

# TOWN OF DUMFRIES, VIRGINIA FINANCIAL REPORT FOR THE YEAR ENDED JUNE 30, 2022

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### TOWN OF DUMFRIES, VIRGINIA PRINCIPAL OFFICIALS

#### TOWN COUNCIL AND EXECUTIVE OFFICERS

<u>Mayor</u>

Derrick R. Wood

Town Manager

Keith Rogers, Jr.

**Chief of Police** 

Vernon Galyen

Vice-Mayor

Monae S. Nickerson

Town Treasurer

Kimberly Goodwin

Town Clerk

Tangi Hill

#### **COUNCIL MEMBERS**

Tyrone Brown Brian K. Fields Selonia B. Miles Cydny A. Neville Shaun Peet

#### TOWN OF DUMFRIES, VIRGINIA

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

Certified Public Accountants

#### Independent Auditors' Report

To the Honorable Members of Town Council Town of Dumfries, Virginia Dumfries, Virginia

Report on the Audit of the Financial Statement

#### Opinions

We have audited the accompanying financial statements of the governmental activities, and each major fund of the Town of Dumfries, Virginia, as of and for the year ended June 30, 2022, and the related notes to the financial statements, which collectively comprise the Towns basic financial statements as listed in the table of contents.

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of the governmental activities, and each major fund of the Town of Dumfries, Virginia, as of and for the year ended June 30, 2022, and the changes in financial position thereof for the year then ended in accordance with accounting principles generally accepted in the United States of America.

#### Basis for Opinions

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. Our responsibilities under those standards are further described in the Auditors' Responsibilities for the Audit of the Financial Statements section of our report. We are required to be independent of Town of Dumfries, Virginia, and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audit. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

#### Change in Accounting Principles

As described in Note 1 to the financial statements, in 2022, the Town adopted new accounting guidance, GASB Statement Nos. 87, Leases, 92, Omnibus 2020. Our opinions is not modified with respect to this matter.

Responsibilities of Management for the Financial Statements

Management is responsible for the preparation and fair presentation of the financial statements in accordance with accounting principles generally accepted in the United States of America, and for 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.

In preparing the financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about Town of Dumfries, Virginia's ability to continue as a going concern for twelve months beyond the June 30, including any currently known information that may raise substantial doubt shortly thereafter.

Auditors' Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditors' report that includes our opinions. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with generally accepted auditing standards, Government Auditing Standards, and the Specifications for Audits of Counties, Cities, and Towns will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the financial statements.

In performing an audit in accordance with generally accepted auditing standards, Government Auditing Standards, and the Specifications for Audits of Counties, Cities, and Towns, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements.
- Obtain an understanding of internal control relevant to the audit 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 Town of Dumfries, Virginia's internal control. Accordingly, no such opinion is expressed.
- Evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the financial statements.
- Conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that raise substantial doubt about Town of Dumfries, Virginia's ability to continue as a going concern for a reasonable period of time.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit, significant audit findings, and certain internal control-related matters that we identified during the audit.

#### Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis, budgetary comparison information, and schedules related to pension and OPEB funding as listed in the table of contents be presented to supplement the basic financial statements. Such information is the responsibility of management and, 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.

#### Supplementary Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise Town of Dumfries, Virginia's basic financial statements. The supporting schedules and schedule of expenditures of federal awards, as required by Title 2 U.S. Code of Federal Regulations Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards, are presented for purposes of additional analysis and are not a required part of the basic financial statements. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the basic financial statements. The information has been subjected to the auditing procedures applied in the audit of the 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 supporting schedules and the schedule of expenditures of federal awards are fairly stated, in all material respects, in relation to the basic financial statements as a whole.

#### Other Information

Management is responsible for the other information included in the annual report. The other information comprises the statistical information but does not include the basic financial statements and our auditors' report thereon. Our opinions on the basic financial statements does not cover the other information, and we do not express an opinion or any form of assurance thereon.

In connection with our audit of the basic financial statements, our responsibility is to read the other information and consider whether a material inconsistency exists between the other information and the basic financial statements, or the other information otherwise appears to be materially misstated. If, based on the work performed, we conclude that an uncorrected material misstatement of the other information exists, we are required to describe it in our report.

#### Other Reporting Required by Government Auditing Standards

In accordance with Government Auditing Standards, we have also issued our report dated May 16, 2023, on our consideration of Town of Dumfries, 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 Dumfries, 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 Dumfries, Virginia's internal control over financial reporting and compliance.

Fredericksburg, Virginia

Robinson, Farmer, Cox Associases

May 16, 2023

#### Town of Dumfries Management's Discussion and Analysis

The following discussion provides an overview and analysis of Town of Dumfries's (Town) financial activities for the fiscal year ended June 30, 2022. Please read this information in conjunction with the Town's audited financial statements as reported herein.

#### Financial Highlights

- The assets and deferred outflows of resources of the Town of Dumfries, on a government-wide basis exceeded its liabilities and deferred inflows of resources at the close of the most recent fiscal year by \$11,442,338 (net position). Of that, \$4,252,623 (unrestricted net position) may be used to meet the Town's ongoing obligations to citizens and creditors.
- The total assets of the Town's governmental activities for fiscal year ended June 30, 2022 were \$25,895,405.
- For the year ended June 30, 2022, the Town of Dumfries's governmental activities reported a positive change in net position of \$3,347,406.
- The Town's bonds had a net decrease by \$385,624 due to debt repayment and the Town's compensated absences liabilities increased by \$25,946.
- Net pension asset as of June 30, 2022 was \$443,697 and there was a net pension liability at June 30, 2021 of \$613,596 resulting in a net decrease in liability of \$1,057,293.
- Net OPEB liabilities as of June 30, 2022 was \$274,151 and there was a net OPEB Liabilities at June 30, 2021 of \$361,293 resulting in a net decrease in liability of \$87,142.

#### Overview of the Financial Statements

This discussion and analysis is intended to serve as an introduction to the Town's basic financial statements. These basic financial statements consist of three components: 1) government-wide financial statements, 2) fund financial statements, and 3) notes to the financial statements. This report also contains other supplementary information in addition to the basic financial statements.

#### Government-wide financial statements

The government-wide financial statements are designed to provide the readers with a broad overview of the Town's finances, in a manner similar to a private-sector business. The statement of net position presents all of the Town's permanent accounts or assets, deferred outflows, liabilities, deferred inflows and the resulting net position. The difference between assets (including deferred outflows of resources) and liabilities (including deferred inflows of resources) is reported as net position. Increases or decreases in net position may serve as a useful indicator of whether the financial position of the Town is improving or deteriorating. Other non-financial factors will also need to be considered to determine the overall financial position of the Town.

The Statement of Activities presents information showing how the Town's net position changed during the most recent fiscal year. All changes in net position are reported as soon as the underlying events giving rise to the changes occur, regardless of the timing of related cash flows. Thus, some transactions reported in this statement will result in cash flows in future fiscal periods.

#### Government-wide financial statements (Continued)

Both of the government-wide financial statements distinguish functions of the Town that are principally supported by taxes and intergovernmental revenues (governmental activities) from other functions that are intended to recover all or a significant portion of their costs through user fees and charges (business-type activities). The governmental activities of the Town include general government administration, public safety, public works, community development, and interest paid on long-term debt.

#### Fund financial statements

A fund is a grouping of related accounts that is used to maintain control over resources that have been segregated for specific activities or objectives. The Town, like other state and local governments, uses fund accounting to ensure and demonstrate compliance with finance-related legal requirements. The Town only has governmental funds.

Governmental Funds - Governmental funds are used to account for essentially the same functions reported as governmental activities in the government-wide financial statements. However, unlike the government-wide financial statements, governmental fund financial statements focus on near-term inflows and outflows of spendable resources, as well as on the balances of spendable resources available at the end of the fiscal year. Such information may be useful in evaluating a government's near-term financing requirements.

Because the focus of governmental funds is narrower than that of the government-wide financial statements, it is useful to compare the information presented for governmental funds with similar information presented for governmental activities in the government-wide financial statements. By doing so, readers may better understand the long-term impact of the Town's near-term financing decisions. Both the governmental fund balance sheet and the governmental fund statement of revenues, expenditures, and changes in fund balances provide a reconciliation to facilitate this comparison between governmental funds and governmental activities.

#### Notes to the Financial Statements

The notes provide additional information and details that are essential to a full understanding of the data provided in the government-wide and fund financial statements.

#### Other information

In addition to the basic financial statements and accompanying notes, this report also contains required supplementary information including budgetary comparisons for the general fund and progress in funding its obligation to provide pension and other post-employment benefits to its employees.

#### Government-wide Financial Analysis

The following table reflects the condensed Summary of Net Position as presented in the government-wide financial statements:

Statement of Net Position
As of June 30, 2022 and 2021

As of June 30, 2	.022	aliu 202 i			
	_	Governmental Activities			
		2022	_	2021	
Current and other assets	\$	11,073,623	\$	9,043,708	
Capital assets		14,821,782		12,893,202	
Total assets	\$	25,895,405	\$	21,936,910	
Deferred outflows of resources	\$_	490,062	\$_	605,948	
Total assets and deferred outflows	\$_	26,385,467	\$	22,542,858	
Current and other liabilities	\$	1,594,564	\$	3,081,096	
Long-term liabilities		8,883,992		9,937,109	
Total liabilities	\$	10,478,556	\$	13,018,205	
Deferred inflows of resources	\$_	4,464,573	\$_	1,429,721	
Net position:					
Net investment in capital assets	\$	6,768,702	\$	4,449,373	
Restricted		446,959		0	
Unrestricted		4,226,677		3,645,559	
Total net position	\$_	11,442,338	\$	8,094,932	
Total liabilities, deferred inflows, and	d				
net position	\$_	26,385,467	\$	22,542,858	

The net position for the Town totals \$11,442,338 which is an increase of \$3,347,406 (41.35%) over the previous fiscal year.

#### Government-wide Financial Analysis (Continued)

The following table shows the revenue and expenses of government-wide activities:

Statement of Activities
For the Year Ended June 30, 2022 and 2021

	Governmental Activities				
	_	2022		2021	
Revenues:					
Program Revenues:					
Charges for services	\$	1,068,607	\$	673,527	
Operating grants & contributions		3,114,369		1,549,918	
General Revenues:					
Real estate taxes		615,875		922,836	
Other local taxes		3,511,132		2,705,861	
Miscellaneous		170,567		44,162	
Unrestricted investment					
earnings		706,146		624,924	
Grants and contributions not					
restricted to specific programs		241,838		216,108	
Sale of land		169,876		-	
Total revenues	\$	9,598,410	\$	6,737,336	
Expenses:					
Administration	\$	2,598,971	\$	2,071,266	
Public safety		1,628,743		1,342,307	
Public works		1,210,747		1,737,446	
Community development		500,275		501,329	
Interest on long-term debt		312,268		306,411	
Total expenses	\$	6,251,004	- \$ <del></del>	5,958,759	
Change in net position	\$	3,347,406	\$	778,577	
Net position beginning of year	_	8,094,932		7,316,355	
Net position end of year	\$	11,442,338	\$	8,094,932	

<u>Governmental Activities.</u> For fiscal year 2022, the real estate tax rate was \$0.1899 per \$100 of assessed value.

Financial Analysis of the Town's Funds

The Town uses fund accounting to ensure and demonstrate compliance with finance-related legal requirements.

Governmental Funds: The focus of the Town's governmental funds is to provide information on near-term inflows, outflows, and balances of spendable resources. Such information is useful in assessing the Town's financing requirement. In particular unassigned fund balance may serve as a useful measure of a government's net resources available for spending at the end of the fiscal year.

At the end of the current fiscal year, the Town's governmental funds reported a combined ending fund balance of \$5,561,373, an increase of \$925,799 in comparison with the prior year. Of this total amount, \$4,886,332 or 88% constitutes the unassigned fund balance. The remaining \$675,041 consists of the nonspendable, restricted, committed and assigned fund balances designated for various items.

The General Fund is the Town's primary operating fund. At the end of the current fiscal year, the unassigned fund balance of the General Fund was \$4,886,332.

Capital Assets and Debt Administration

Capital assets: The Town's investment in capital assets for its governmental activities totaled \$14,812,951, net of accumulated depreciation. This is an increase of \$1,928,580 from the previous year. This investment in capital assets includes land, buildings and improvements, infrastructure, machinery and equipment, and construction in progress. This increase is primarily due to increases of construction in progress related to roads projects and repayment of related long-term debt.

Additional details on the Town's capital assets can be found in Note 4 of the Notes to Financial Statements.

Long-term obligations: At the end of the current fiscal year, the Town had total outstanding long-term obligations of \$8,883,992. The decrease of \$1,053,117 from the prior year primarily represents the payment of debt service offset by a net increase in the net pension liability. Debt service repayments during the year totaled \$705,636. The liability balances for compensated absences increased by \$25,946, the net pension liability decreased \$1,057,293 and net OPEB liabilities decreased by \$87,142.

For towns, the Commonwealth of Virginia limits the amount of debt outstanding to 10% of the locality's assessed value of real property. The Town's outstanding debt is significantly below this limitation representing the Town's historically conservative debt borrowing policy and management approach.

Additional details on the Town's long-term obligations can be found in Notes 6 of the Notes to Financial Statements.

#### **Economic Factors**

- The Town continues to recover from the economic impacts caused by the COVID-19 global health pandemic.
- Economic Vitality is one of the primary areas of focus for the Town of Dumfries. As a dense urban area withing the Northern Virginia region there is a finite amount of land available for new construction and, as a result, there continues to be a need to encourage redevelopment options within the Town limits. The Town currently has multiple major development projects underway that will increase the local housing stock and redevelop historically underutilized parcels. These projects will also bring additional commercial business to the Town.
- The Route 1 widening project continues to progress. The project is fully funded through competitive grants and Right of Way acquisition is expected to begin in the Summer of 2022. Once completed, the project will result in all lanes of Route 1 through the Town of Dumfries being located where the northbound only lanes currently run. That will allow the present southbound lanes to revert to a "Main Street" setting that will encourage development and redevelopment. The Town has completed a revision of the local Comprehensive Plan which includes the vision for how this new "Main Street" will look. These updated documents will work to encourage future economic development.
- The Rose resort project is underway. This project will transform the site of the former Potomac landfill into an 80-acre public park and entertainment facilities featuring hotel accommodations, gaming, restaurants, and cultural arts space. The estimated economic impact for the project includes \$10.9 million in annual tax revenue to the Town, and an additional \$6.7 million in annual tax revenue to the region. The Rose will also create 640 new local jobs.

#### Requests for Information

This financial report is designed to provide a general overview of the Town's financial condition as of fiscal year ended June 30, 2022. Questions concerning this report or requests for additional information should be directed to the Treasurer, Town of Dumfries, 17739 Main Street, Suite 200 Dumfries, VA 22026.





		Primary Government Governmental Activities
ASSETS		
Cash and cash equivalents	\$	6,931,702
Receivables (net of allowance for uncollectibles):		744 525
Taxes receivable		711,525
Accounts receivable  Due from other governmental units		125,311 114,300
Leases receivable		2,101,243
Prepaid items		413
Net pension asset		443,697
Net OPEB asset		3,262
Restricted assets:		•
Cash and cash equivalents		386,570
Notes receivable		255,600
Capital assets (net of accumulated depreciation):		
Land		1,889,229
Buildings and improvements		5,949,803
Machinery and equipment		626,531
Leased equipment		8,831
Infrastructure		5,844,693
Construction in progress		502,695
Total assets	\$	25,895,405
DEFERRED OUTFLOWS OF RESOURCES		
Pension related items	\$	294,904
OPEB related items		195,158
Total deferred outflows of resources	\$	490,062
LIABILITIES		
Accounts payable	\$	55,329
Accrued liabilities		356,756
Escrow and other deposits		169,328
Accrued interest payable		66,304
Unearned revenue		946,847
Long-term liabilities:		
Due within one year		385,797
Due in more than one year	٠.	8,498,195
Total liabilities	\$	10,478,556
DEFERRED INFLOWS OF RESOURCES		
Pension related items	\$	753,037
OPEB related items		183,566
Leases related		2,043,890
Deferred revenue - property taxes		719,680
Unavailable revenue - sale of future lease rights		764,400
Total deferred inflows of resources	\$	4,464,573
NET POSITION		
Net investment in capital assets	\$	6,768,702
Restricted		
Pension asset		443,697
OPEB asset		3,262
Unrestricted Total net position	¢	4,226,677
rotat net position	\$	11,442,338

#### Statement of Activities For the Year Ended June 30, 2022

					P	rogram Revenu	ıes	i		Net (Expense) Revenue and Changes in Net Position
			_			Operating		Capital	_	Primary Government
				Charges for		Grants and		Grants and	_	Governmental
Functions/Programs	_	Expenses		Services		Contributions	-	Contributions	_	Activities
PRIMARY GOVERNMENT:										
Governmental activities:										
General government administration	\$	2,598,971	\$	40,913	\$	2,359,305	\$	-	\$	(198,753)
Public safety		1,628,743		-		241,906		-		(1,386,837)
Public works		1,210,747		-		513,158		-		(697,589)
Community development		500,275		1,027,694		-		-		527,419
Interest on long-term debt		312,268		-		-		-		(312,268)
Total governmental activities	\$	6,251,004	\$	1,068,607	\$	3,114,369	\$	-	\$	(2,068,028)
	_									
	(	ieneral revenu							,	(45.075
		General prop	-						\$	615,875
		Local sales a								546,214
		Consumers' u		taxes						203,914
		Business licer								557,260
		Restaurant fo								901,030
		Transient occ	•	ncy taxes						155,764
		Cigarette tax								183,693
		Gaming tax								860,820
		Other local to				£				102,437
				enues trom us	e o	f money and pr	ope	erty		706,146
		Miscellaneous		h						170,567
		Sale of land	ontri	butions not r	est	ricted to specif	IC [	programs		241,838
	-								<u>,</u> -	169,876
		otal general r							, -	5,415,434
		hange in net							>	3,347,406
		let position - l	_	•					- ي	8,094,932
	N	let position - e	enaii	ıg					\$_	11,442,338



Balance Sheet Governmental Funds June 30, 2022

	_	General	Capital Projects	Total
ASSETS				
Cash and cash equivalents	\$	6,705,129 \$	226,573 \$	6,931,702
Receivables (net of allowance				
for uncollectibles):				
Taxes receivable		711,525	-	711,525
Accounts receivable		125,311	-	125,311
Due from other governmental units		114,300	-	114,300
Lease receivables		2,101,243		2,101,243
Prepaid items		413	-	413
Notes receivable		255,600	-	255,600
Restricted assets:				
Cash and cash equivalents	_	386,570		386,570
Total assets	\$ _	10,400,091 \$	226,573 \$	10,626,664
LIABILITIES				
Accounts payable	\$	55,329 \$	- \$	55,329
Accrued liabilities	Ţ	356,756	-	356,756
Escrow and other deposits		169,328	_	169,328
Unearned revenue		946,847	_	946,847
Total liabilities	\$	1,528,260 \$	\$	1,528,260
DEFENDED INCLOSES OF DECOURGES				
DEFERRED INFLOWS OF RESOURCES	ċ	2 042 800 ¢	Ċ	2 042 900
Leases related	\$	2,043,890 \$	- \$	2,043,890
Unavailable revenue - property taxes		728,741	-	728,741
Unavailable revenue - sale of future lease rights	<u>,</u> –	764,400		764,400
Total deferred inflows of resources	\$_	3,537,031 \$	\$_	3,537,031
FUND BALANCES				
Nonspendable:				
Prepaid items	\$	413 \$	- \$	413
Leases		57,353		57,353
Restricted:				
Asset forfeiture		539	-	539
Courthouse maintenance funds		3,593	-	3,593
Debt reserve funds		386,570	-	386,570
Assigned:				
Capital projects		-	226,573	226,573
Unassigned:				
General fund		4,886,332		4,886,332
Total fund balances	\$	5,334,800 \$	226,573 \$	5,561,373
Total liabilities, deferred inflows of resources and fund balances	ċ	10 400 001 \$	724 572 ¢	10 626 664
resources and rund batances	\$ _	10,400,091 \$	226,573 \$	10,626,664

Reconciliation of the Balance Sheet of Governmental Funds to the Statement of Net Position June 30, 2022

Amounts reported for governmental activities in the statement of net position are different because:			
Total fund balances per Exhibit 3 - Balance Sheet - Governmental Funds			\$ 5,561,373
Capital assets used in governmental activities are not financial resources and, therefore, are not reported in the funds.			14,821,782
Other long-term assets are not available to pay for current period expenditures, and therefore, are deferred in the funds.			
Unavailable revenue - property taxes	\$	9,061	
Net pension asset		443,697	
Net OPEB asset	_	3,262	456,020
Deferred outflows of resources are not available to pay for current-period expenditures and, therefore, are not reported in the funds.			
Pension related items	\$	294,904	
OPEB related items	_	195,158	490,062
Interest on long-term debt is not accrued in governmental funds, but rather is recognized as			
an expense when due.			(66,304)
Long-term liabilities, including bonds payable, are not due and payable in the current period and, therefore, are not reported in the funds.			
Bonds payable	\$	(8,370,376)	
Bond premium		(69,274)	
Lease liabilities		(8,953)	
Compensated absences		(157,976)	
Net OPEB liabilities	_	(277,413)	(8,883,992)
Deferred inflows of resources are not due and payable in the current period and, therefore, are not reported in the funds.			
Pension related items	\$	(753,037)	
OPEB related items	_	(183,566)	 (936,603)
Net position of governmental activities			\$ 11,442,338

Statement of Revenues, Expenditures, and Changes in Fund Balances Governmental Funds For the Year Ended June 30, 2022

	_	General		Capital Projects	Total
REVENUES		400 445			400 445
General property taxes	\$	692,665	\$	- \$	692,665
Other local taxes		3,511,132		-	3,511,132
Permits, privilege fees, and regulatory licenses		1,027,694			1,027,694
Fines and forfeitures		40,913		_	40,913
Revenue from the use of		40,713			40,713
money and property		706,146		-	706,146
Miscellaneous		170,567		-	170,567
Intergovernmental:		,			,
Commonwealth		705,193		-	705,193
Federal		2,651,014		-	2,651,014
Total revenues	\$	9,505,324	\$	- \$	9,505,324
EXPENDITURES Current:					
General government administration	\$	4,448,105	\$	- \$	4,448,105
Public safety		1,583,182		-	1,583,182
Public works		1,278,894		-	1,278,894
Community development		443,402		-	443,402
Capital projects Debt service:		35,646		252,481	288,127
Principal retirement		387,757		-	387,757
Interest and other fiscal charges		319,934			319,934
Total expenditures	\$	8,496,920	\$	252,481 \$	8,749,401
Excess (deficiency) of revenues over	¢	4 009 404	¢	(2F2, 494.) Č	755 022
(under) expenditures	\$_	1,008,404	٠,	(252,481) \$	755,923
OTHER FINANCING SOURCES (USES)					
Transfers in	\$	-	\$	75,000 \$	75,000
Transfers out	*	(75,000)		-	(75,000)
Proceeds from the sale of land		169,876		_	169,876
Total other financing sources (uses)	\$ <b>-</b>	94,876	\$	75,000 \$	169,876
3 (0000)	' -	. ,		<b>--</b>	
Net change in fund balances	\$	1,103,280	\$	(177,481) \$	925,799
Fund balances - beginning		4,231,520		404,054	4,635,574
Fund balances - ending	\$	5,334,800	\$	226,573 \$	5,561,373

3,347,406

Reconciliation of Statement of Revenues, Expenditures, and Changes in Fund Balances to the Statement of Activities - Governmental Funds For the Year Ended June 30, 2022

Amounts reported for governmental activities in the statement of activities are different because: \$ 925,799 Net change in fund balances - total governmental funds 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 capital outlays exceeded depreciation or vice versa in the current period. 2,612,417 Capital outlay (694,923)1,917,494 Depreciation expense Revenues in the statement of activities that do not provide current financial resources are not reported as revenues in the funds. Property taxes (76,790)The issuance of long-term debt (e.g. bonds, leases) provides current financial resources to governmental funds, while the repayment of the principal of long-term debt 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 debt and related items. 387,757 Principal repayments 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. \$ Change in compensated absences (25.946)Change in pension related items 211,286 Change in OPEB related items 140 Amortization of bond premium 4,916 Change in interest payable 2,750 193,146

Change in net position of governmental activities

#### TOWN OF DUMFRIES, VIRGINIA

#### Notes of Financial Statements June 30, 2022

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

#### Narrative Profile:

Town of Dumfries received its charter in 1749. The Town has a population of 5,631 and a land area of 1.63 square miles.

The Town is governed under the Council-Manager form of government. The Town government engages in wide ranges of municipal services including general government administration, public safety, public works, and community development.

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

#### A. Financial Reporting Entity

<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 (such as cash and accounts payable) but also capital assets and long-term liabilities (such as buildings and infrastructure, including bridges and roads and general obligation debt). Accrual accounting also reports all of the revenues and cost of providing services each year, not just those received or paid in the current year or soon thereafter.

<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 units. Governments report all capital assets, including infrastructure, in the government-wide Statement of Net Position and 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).

<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 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. The Town and many other governments revise their original budgets over the course of the year for a variety of reasons.

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

#### A. Financial Reporting Entity: (Continued)

**Budgetary Comparison Schedules: (Continued)** 

The budgetary comparison schedules present the original budget, the final budget and the actual activity of the major governmental funds.

<u>Individual Component Unit Disclosures:</u> Accounting principles generally accepted in the United States require financial statements to present the primary government and its component units, entities for which the government is considered to be financially accountable. 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. The Town has no component units that meet the requirements for blending. Discretely presented component units, on the other hand, are reported in a separate column in the government-wide statements to emphasize they are legally separate from the primary government. The Town does not have any discretely presented component units.

#### B. Government-wide and Fund Financial Statements

The basic financial statements include both government-wide (based on the Town as a whole) and fund financial statements. The focus is on both the Town as a whole and the fund financial statements, including the major individual funds of the governmental and business-type categories, as well as the fiduciary funds (by category) and the component units, if applicable. Both the government-wide and fund financial statements (within the basic financial statements) categorize primary activities as either governmental or business-type. In the government-wide Statement of Net Position, both the governmental and business-type activities columns (a) are presented on a consolidated basis by column, and (b) are reflected on a full accrual economic resource basis which incorporates long-term assets and receivables as well as long-term debt and obligations. Each presentation provides valuable information that can be analyzed and compared (between years and between governments) to enhance the usefulness of the information.

The Town generally first uses restricted assets for expenses incurred for which both restricted and unrestricted assets are available. The Town may defer the use of restricted assets based on a review of the specific transaction.

The government-wide Statement of Activities reflects both the gross and net cost per functional category (public safety, public works, community development, etc.) that 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, community development, etc.) or a business-type activity.

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 and 2) grants and contributions that are restricted to meeting the operation or capital requirements of a particular function or segment. Taxes and other items not properly included among program revenues are reported as general revenues. The Town does not allocate indirect expenses. The operating grants include operating-specific and discretionary (either operating or capital) grants while the capital grants column reflects capital-specific grants.

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

#### B. Government-wide and Fund Financial Statements: (Continued)

Internal service charges, if applicable, are eliminated and the net income or loss from internal service activities is allocated to the various functional expense categories based on the internal charges to each function. 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. The fund statements are presented on a current financial resources measurement focus and modified accrual basis of accounting. This is the manner in which these funds are normally budgeted. Since the governmental fund statements are presented on a different measurement focus and basis of accounting than the government-wide statements' governmental column, a reconciliation is presented which briefly explains the adjustment necessary to reconcile the fund financial statements to the governmental column of the government-wide financial statements.

The following is a brief description of the specific funds used by the Town in FY 2022.

1. Governmental Funds - Governmental Funds are those through which most governmental functions typically are financed. The government reports the following governmental funds.

General Fund - The General Fund is the primary operating fund of the Town. This fund is used to account for and report all financial 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 service, and interest income. The General Fund is considered a major fund for reporting purposes.

Capital Projects Fund - The Capital Projects Fund accounts for and reports financial resources that are restricted, committed or assigned to expenditure for capital outlays, except for those financed by proprietary funds or for assets held in trust for individuals, private organizations, or other governments. The Capital Projects Fund is considered a major fund.

#### C. Measurement Focus and Basis of Accounting

The accounting and financial reporting treatment applied to a fund is determined by its measurement focus. Government-wide statements are prepared using the economic resources measurement focus. All Governmental Funds are accounted for using a current financial resources measurement focus. With this measurement focus, only current assets and current liabilities generally are included on the balance sheet. Operating statements of these funds present increases (i.e., revenues and other financing sources) and decreases (i.e., expenditures and other financing uses) in net current assets.

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

#### C. <u>Measurement Focus and Basis of Accounting: (Continued)</u>

Governmental funds utilize the modified accrual basis of accounting under which revenues and related assets are recorded when measurable and available to finance operations during the year. Accordingly, real and personal property taxes are recorded as revenues and receivables when billed, net of allowances for uncollectible amounts, except that property taxes not collected within 45 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 in the month preceding receipt by the Town. Licenses, permits, fines and rents are recorded as revenues when received. Intergovernmental revenues, consisting primarily of State and other grants for the purpose of funding specific expenditures, are recognized when measurable and available or at the time of the specific expenditure and all other grant requirements have been satisfied.

Expenditures, other than interest on long-term debt, are recorded as the related fund liabilities are incurred. Principal and interest on long-term debt are recognized when due except for amounts due on July 1, which are accrued.

#### D. Budgets and Budgetary Accounting

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

#### 1. Budgets and Budgetary Accounting

- a. The Town Manager submits a proposed operating and capital budget to the Town Council prior to June 30 of each year. The budget includes proposed expenditures and the means of financing them.
- b. Public hearings are conducted to obtain citizen comments.
- c. Prior to June 30, the budget is legally enacted through Council vote.
- d. The Town Manager is authorized to transfer budgeted amounts between line items within a department without prior approval from the Town Council.
- e. All budgets are adopted on a basis consistent with accounting principles generally accepted in the United States of America.

#### 2. Legally Adopted Budgets

The general fund has a legally adopted annual budget.

#### E. Cash and Cash Equivalents

Cash and cash equivalents include cash on hand, demand deposits, and short-term investments with original maturities of three months or less from the date of acquisition.

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

#### F. Investments

External investment pools are measured at amortized cost. All other investments are reported at fair value.

#### G. Property Taxes

Real estate is assessed annually on January 1st by the County of Prince William at fair market value. Real estate taxes attach as an enforceable lien on the property as of January 1st. Taxes are payable semi-annually on June 5th and December 5th. The Town bills and collects its own property taxes. Penalties accrue on real estate taxes beginning June 6th and December 6th. Interest accrues on real estate taxes beginning July 1st.

#### H. Allowance for Uncollectible Accounts

The Town calculates its allowance for uncollectible accounts using historical collection data and, in certain cases, specific account analysis. The allowance for uncollectible taxes for the General Fund was \$11,910 at June 30, 2022.

#### I. Capital Assets

Capital assets include land, buildings and improvements, machinery and equipment, and infrastructure. Any asset or group of assets acquired by the Town that has a useful life in excess of one year and an acquisition cost, or fair value (when received), of at least \$5,000 is reported in the applicable column in the government-wide financial statements.

Such assets are recorded at historical cost (except for intangible right-to-use lease assets (lease assets), the measurement of which is discussed in more detail below). Donated capital assets are recorded at acquisition value at the date of donation. Capital assets are depreciated/amortized over their estimated useful lives using the straight-line method. The estimated useful lives are as follows:

Buildings and improvements	20-30 years
Machinery and equipment	5-7 years
Infrastructure	30 years
Leased equipment	5 years

#### J. Compensated Absences and Other Employee Benefit Amounts

Vested vacation, sick pay and other related employee benefit amounts are accrued when earned in all funds.

#### K. Long-term Obligations

In the government-wide financial statements, long-term obligations are reported as liabilities in the governmental activities. 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.

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

#### L. 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 either not in spendable form (such as inventory and prepaids) or are legally or contractually 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 or a motion to commit funds. A fund balance commitment, which does not lapse at year end, 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 or the Town Manager as intended for specific purpose (such as the purchase of capital assets, construction, debt service, or for other purposes).

#### M. Credit Risk

Concentrations of credit risk with respect to receivables are limited due to the large number of customers comprising the Town's customer base. As of June 30, 2022, the Town had no significant concentrations of credit risk.

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

#### N. Use of Estimates

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of assets, liabilities, revenues, and expenditures and disclosure of contingent assets and liabilities for the reported periods. Actual results could differ from those estimates and assumptions.

#### O. Deferred Outflows/Inflows of Resources

In addition to assets, the statement of financial position includes a separate section for deferred outflows of resources. Deferred outflows of resources, represent a consumption of net assets that applies to a 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 pension and OPEB. For more detailed information on these items, reference the related notes.

In addition to liabilities, the statement of financial position includes a separate section for deferred inflows of resources. Deferred inflows of resources represent an acquisition of net assets 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, 2<sup>nd</sup> half installments levied during the fiscal year but due after June 30<sup>th</sup>, and amounts prepaid on the 2<sup>nd</sup> half installments and is deferred and recognized as an inflow of resources in the period that the amount becomes available. Under the accrual basis, 2<sup>nd</sup> half installments levied during the fiscal year but due after June 30<sup>th</sup> and amounts prepaid on the 2<sup>nd</sup> half installments are reported as deferred inflows of resources. In addition, certain items related to pension, OPEB, and leases are reported as deferred inflows of resources. For more detailed information on these items, reference the related notes.

#### P. 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/amortization, 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.

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

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

#### R. Pensions

For purposes of measuring the net pension liability, deferred outflows of resources and deferred inflows of resources related to pensions, and pension expense, information about the fiduciary position of the Town's Retirement Plan and the additions to/deductions from the Town's Retirement Plan's fiduciary net 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.

#### S. Other Postemployment Benefits

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, LODA, VLDP and HIC OPEB Plans and the additions to/deductions from the VRS OPEB Plans' fiduciary net 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.

#### T. Leases

The Town leases various assets requiring recognition. A lease is a contract that conveys control of the right to use another entity's nonfinancial asset. Lease recognition does not apply to short-term leases, contracts that transfer ownership, leases of assets that are investments, or certain regulated leases.

#### Lessee

The Town recognizes lease liabilities and intangible right-to-use lease assets (lease assets) with an initial value of \$5,000, individually or in the aggregate in the government-wide financial statements. At the commencement of the lease, the lease liability is measured at the present value of payments expected to be made during the lease term (less any lease incentives). The lease liability is reduced by the principal portion of payments made. The lease asset is measured at the initial amount of the lease liability, plus any payments made to the lessor at or before the commencement of the lease term and certain direct costs. The lease asset is amortized over the shorter of the lease term or the useful life of the underlying asset.

#### Lessor

The Town recognizes leases receivable and deferred inflows of resources in the government-wide and governmental fund financial statements. At commencement of the lease, the lease receivable is measured at the present value of lease payments expected to be received during the lease term, reduced by any provision for estimated uncollectible amounts. Subsequently, the lease receivable is reduced by the principal portion of lease payments received. The deferred inflow of resources is measured at the initial amount of the lease receivable, less lease payments received from the lessee at or before the commencement of the lease term (less any lease incentives).

#### T. Leases: (Continued)

Key Estimates and Judgments

Lease accounting includes estimates and judgments for determining the (1) rate used to discount the expected lease payments to present value, (2) lease term, and (3) lease payments.

- The Town uses the interest rate stated in lease contracts. When the interest rate is not provided or the implicit rate cannot be readily determined, the Town uses its estimated incremental borrowing rate as the discount rate for leases.
- The lease term includes the noncancellable period of the lease and certain periods covered by options to
  extend to reflect how long the lease is expected to be in effect, with terms and conditions varying by
  the type of underlying asset.
- Fixed and certain variable payments as well as lease incentives and certain other payments are included in the measurement of the lease liability (lessee) or lease receivable (lessor).

The Town monitors changes in circumstances that would require a remeasurement or modification of its leases. The Town will remeasure the lease asset and liability (lessee) or the lease receivable and deferred inflows of resources (lessor) if certain changes occur that are expected to significantly affect the amount of the lease liability or lease receivable.

#### U. Adoption of Accounting Principles

The Town implemented provisions of Governmental Accounting Standards Board Statement Nos. 87, Leases and 92, Omnibus 2020 during the fiscal year ended June 30, 2022. 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. Statement No. 92, Omnibus 2020 addresses a variety of topics, including leases. No restatement of beginning net position was required as a result of this implementation. Using the facts and circumstances that existed at the beginning of the year of implementation, the following balances were recognized as of July 1, 2021 related to the lease(s):

	Governmental Activities		General Fund
Lessee activity:		•	
Lease assets	\$ 11,086	\$	
Lease liabilities	\$ 11,086	\$	-
Lessor activity:		<u>-</u> '	
Leases receivable	\$ 2,597,824	\$	2,597,824
Deferred inflows of resources - leases	\$ 2,597,824	\$	2,597,824

#### NOTE 2—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 (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 insureby the FDIC must pledge collateral to the Commonwealth of Virginia Treasury Board. Financial Institutions may choose between two collateralization methodologies and depending upon that choice, will pledge collateral that ranges in the amounts from 50% to 130% of excess deposits. Accordingly, all deposits are considered fully collateralized.

#### Investments:

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

#### Custodial Credit Risk (Investments):

The Town's investments at June 30, 2022 were held by the Town or in the Town's name by the Town's custodial banks.

#### Credit Risk of Debt Securities:

The Town does not have a policy related to credit risk of debt securities. The Town's rated debt investments as of June 30, 2022 were rated by Standard & Poor's and the ratings are presented below using the Standard & Poor's rating scale.

Town's Rated Debt Investments' Values

Total of tale and a south in the tale and a							
Rated Debt Investments		Fair Quality Rating					
		AAAm	AA+				
VML/VACO Virginia Investment Pool Bond Fund VML/VACO Virginia Investment Liquidity Pool	\$	- \$ 386,570	1,055,724				
Total	\$	386,570 \$	1,055,724				

#### Fair Value Measurements:

Fair Value is the price that would be received to sell an asset or paid to transfer a liability in orderly transaction between market participants at the measurement date. The Town has measured fair value of the VML/VACO Virginia Investment Pool investments at the net asset value (NAV).

#### NOTE 2—DEPOSITS AND INVESTMENTS: (Continued)

#### Redemption Restrictions:

VML/VACO Virginia Investment Pool allows the Authority to have the option to have access to withdrawal funds twice a month, with a five day period notice. Additionally, funds are available to meet unexpected needs such as fluctuations in revenue sources, one-time outlays (disasters, immediate capital needs, state budget cuts and etc.).

#### Interest Rate Risk:

The Town does not have a policy related to interest rate risk. Investments subject to interest rate risk are presented below along with their corresponding maturities:

Investment Maturities (in years)							
Investment Type		Fair Value		Less than 1 year			
VML/VACO Virginia Investment Pool Bond Fund VML/VACO Virginia Investment Liquidity Pool	\$	1,055,724 386,570	\$	1,055,724 386,570			
Total	\$	1,442,294	\$	1,442,294			

#### NOTE 3—DUE FROM OTHER GOVERNMENTAL UNITS:

At June 30, 2022 the Town has receivables from other governments as follows:

		General	
		Fund	
Commonwealth of Virginia:	•		
Communications tax	\$	21,393	
Automobile rental tax		21,701	
Department of transportation		13,761	
Prince William County			
Court fees		5,931	
Sales tax		51,514	
Totals	\$	114,300	

#### NOTE 4—CAPITAL ASSETS:

The following is a summary of changes in capital assets during the fiscal year:

Governmental Activities:

		Balance July 1, 2021	ln	GASB87 nplementatio	n	Additions		Deletions	J	Balance une 30, 2022
Capital assets not being depreciated:  Land	\$	1,061,765	\$	-	\$	827,464	\$	-	\$	1,889,229
Construction in progress		546,845		-	_	-	_	44,150		502,695
Total capital assets not being depreciated	\$_	1,608,610	\$	-	\$	827,464	\$	44,150	\$_	2,391,924
Capital assets being depreciated:										
Buildings and improvements	\$	6,559,610	\$	-	\$	1,062,406	\$	-	\$	7,622,016
Machinery and equipment		1,482,631		-		518,518		-		2,001,149
Infrastructure		7,937,969		-		248,179		-		8,186,148
Leased equipment		-	_	11,086	_	-	_	-		11,086
Total capital assets being depreciated	\$_	15,980,210	\$_	11,086	\$_	1,829,103	\$_	-	\$_	17,820,399
Accumulated depreciation:										
Buildings and improvements	\$	1,423,912	\$	-	\$	248,301	\$	-	\$	1,672,213
Machinery and equipment		1,203,123		-		171,495		-		1,374,618
Infrastructure		2,068,583		-		272,872		-		2,341,455
Leased equipment		-	_	-	_	2,255	_	-	_	2,255
Total accumulated depreciation	\$_	4,695,618	\$_	-	\$_	694,923	\$_	-	\$_	5,390,541
Total capital assets being depreciated, net	\$_	11,284,592	\$_	11,086	\$_	1,134,180	\$_	-	\$_	12,429,858
Governmental activities capital assets, net	\$_	12,893,202	Ş_	11,086	\$	1,961,644	\$_	44,150	\$	14,821,782

Depreciation expense was charged to functions/programs as follows:

Governmental Activities:	
General Government	\$ 398,667
Public Safety	141,894
Public Works	114,622
Community Development	 39,740
Total	\$ 694,923

#### TOWN OF DUMFRIES, VIRGINIA

Notes of Financial Statements June 30, 2022 (Continued)

#### NOTE 5—COMPENSATED ABSENCES:

The Town has accrued the liability arising from outstanding compensated absences. Town employees earn vacation and sick leave at rates determined by length of service. Accumulated amounts paid upon termination vary with the length of service. The Town had outstanding compensated absences as follows:

Governmental Funds

\$ 157,976

#### NOTE 6—LONG-TERM OBLIGATIONS:

The following is a summary of changes in long-term obligation transactions for the fiscal year ended June 30, 2022:

	Balance at July 1, 2021	GASB87 Implementation	Issuances/ Increases	Retirements/ Decreases	Balance at June 30, 2022	Amounts Due Within One Year
Direct Borrowings and Direct Place	ements:					
General obligation bonds \$	7,761,000	5 - !	\$ - \$	245,624 \$	7,515,376	213,000
Revenue bonds	995,000	-	-	140,000	855,000	150,000
Other Liabilities:		-				
Premium on bonds	74,190	-	-	4,916	69,274	4,790
Net pension liability	613,596	-	-	613,596	-	-
Net OPEB liabilities	361,293	-	310,949	394,829	277,413	-
Lease liabilitiy	-	11,086	-	2,133	8,953	2,209
Compensated absences	132,030		39,149	13,203	157,976	15,798
Total Governmental Activities \$	9,937,109	\$ 11,086	350,098	\$ 1,414,301 \$	8,883,992	385,797

NOTE 6—LONG-TERM OBLIGATIONS: (	CONTINUED)

Details of Long-term Obligations:		Amount Outstanding		Amounts Due Within One Year
Revenue Bonds:	-	<u>outstanding</u>	-	<u> </u>
\$1,615,000 Revenue Refunding Bonds, issued May 2010, maturing annually in installments ranging from \$15,000 to \$135,000 through October 1, 2026, interest ranging from 2.20% to 5.20% payable semiannually (1)	\$	615,000	\$	115,000
\$485,000 Revenue Refunding Bonds, issued July 2012, maturing annually in installments ranging from \$5,000 to \$45,000 through October 1, 2027, interest ranging from 2.125% to 5.125% payable semiannually (1)	_	240,000	. <u>-</u>	35,000
Total revenue bonds	\$_	855,000	\$_	150,000
General Obligation Bonds:				
\$1,850,000 General Refunding Bond, issued May 2020, maturing annually in installments ranging from \$99,000 to \$167,000 through Feb 1, 2041 interest at 2.80% payable semiannually (1)	\$	2,480,376	\$	103,000
\$1,850,000 General Obligation Public Improvement Bond, issued April 2018, maturing annually in installments ranging from \$30,000 to \$100,000 through April 1, 2048 interest ranging from 3.625% to 5.125% payable semiannually (1)		1,715,000		35,000
\$3,610,000 General Obligation Public Improvement Bond, issued April 2018, maturing annually in installments ranging from \$70,000 to \$205,000 through April 1, 2048, interest ranging from 2.300% to 4.190% payable semiannually (1)	_	3,320,000		75,000
Total general obligation bonds	\$_	7,515,376	\$_	213,000
Premium on bonds	\$_	69,274	\$_	4,790
Net OPEB liabilities	\$_	277,413	\$_	
Lease liabilities:				
Secured by equipment through 2026 at discount rate of 2.80%	\$_	8,953	\$_	2,209
Compensated absences	\$_	157,976	\$_	15,798
Total Governmental Activities	\$_	8,883,992	\$_	385,797

# (1) Represents direct borrowings and direct placements

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

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

Direct Borrowings and Direct Placement General Obligation

		and Reveni	ue	Bonds		Lease Li	abilities
Year		Principal		Interest		Principal	Interest
			_				_
2023	\$	,	\$	306,555	\$		-
2024		382,000		291,962		2,250	-
2025		386,000		276,744		2,314	-
2026		415,000		260,790		2,180	-
2027		419,000		244,162		-	-
2028		297,000		230,488		-	-
2029		266,000		220,403		-	-
2030		269,000		210,923		-	-
2031		281,000		201,084		-	-
2032		289,000		191,290		-	-
2033		306,000		181,357		-	-
2034		313,000		170,855		-	-
2035		325,000		160,047		-	-
2036		336,000		148,523		-	-
2037		347,000		136,675		-	-
2038		362,000		124,368		-	-
2039		372,000		111,494		-	-
2040		382,000		98,399		-	-
2041		360,376		84,958		-	-
2042		240,000		70,967		-	-
2043		250,000		61,251		-	-
2044		260,000		51,146		-	-
2045		270,000		40,596		-	-
2046		280,000		29,600		-	-
2047		295,000		18,108		-	-
2048	_	305,000	_	6,103	_		
	\$_	8,370,376	\$_	3,928,848	\$	8,953	S

#### NOTE 7—PENSION PLAN

# 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.

## **Benefit Structures**

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

- Employees with a membership date before July 1, 2010, vested as of January 1, 2013, and have not taken a refund, are covered under Plan 1, a defined benefit plan. Non-hazardous duty employees are eligible for an unreduced retirement benefit beginning at age 65 with at least 5 years of service credit or age 50 with at least 30 years of service credit. Non-hazardous duty employees may retire with a reduced benefit as early as age 55 with at least 5 years of service credit or age 50 with at least 10 years of service credit. 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 service credit or age 50 with at least 25 years of service credit. Hazardous duty employees may retire with a reduced benefit as early as age 50 with at least 5 years of service credit.
- Employees with a membership date from July 1, 2010 to December 31, 2013, that have not taken a refund or employees with a membership date prior to July 1, 2010 and not vested before January 1, 2013, are covered under Plan 2, a defined benefit plan. Non-hazardous duty employees are eligible for an unreduced benefit beginning at their normal social security retirement age with at least 5 years of service credit or when the sum of their age plus service credit equals 90. Non-hazardous duty employees may retire with a reduced benefit as early as age 60 with at least 5 years of service credit. Hazardous duty employees may retire with a tleast 25 years of service credit. Hazardous duty employees may retire with a reduced benefit as early as age 50 with at least 5 years of service credit.
- Non-hazardous duty employees with a membership date on or after January 1, 2014 are covered by the Hybrid Plan combining the features of a defined benefit plan and a defined contribution plan. Plan 1 and Plan 2 members also had the option of opting into this plan during the election window held January 1 April 30, 2014 with an effective date of July 1, 2014. Employees covered by this plan are eligible for an unreduced benefit beginning at their normal social security retirement age with at least 5 years of service credit, or when the sum of their age plus service credit equals 90. Employees may retire with a reduced benefit as early as age 60 with at least 5 years of service credit. For the defined contribution component, members are eligible to receive distributions upon leaving employment, subject to restrictions.

# NOTE 7—PENSION PLAN: (CONTINUED)

Average Final Compensation and Service Retirement Multiplier

The VRS defined benefit is a lifetime monthly benefit based on a retirement multiplier as a percentage of the employee's average final compensation multiplied by the employee's total service credit. Under Plan 1, average final compensation is the average of the employee's 36 consecutive months of highest compensation and the multiplier is 1.70% for non-hazardous duty employees, 1.85% for sheriffs and regional jail superintendents, and 1.70% 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 1.70% 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 service credit are eligible for an annual COLA beginning July 1 after one full calendar year from the retirement date. Retirees with a reduced benefit and who have less than 20 years of service credit are eligible for an annual COLA beginning on July 1 after one calendar year following the unreduced retirement eligibility date. Under Plan 1, the COLA cannot exceed 5.00%. Under Plan 2 and the Hybrid Plan, the COLA cannot exceed 3.00%. The VRS also provides death and disability benefits. Title 51.1 of the Code of Virginia, as amended, assigns the authority to establish and amend benefit provisions to the General Assembly of Virginia.

# Employees Covered by Benefit Terms

As of the June 30, 2020 actuarial valuation, the following employees were covered by the benefit terms of the pension plan:

Inactive members or their beneficiaries currently receiving benefits	36
Inactive members: Vested inactive members	10
Non-vested inactive members	21
Inactive members active elsewhere in VRS	27
Total inactive members	58
Active members	23
Total covered employees	117

## TOWN OF DUMFRIES, VIRGINIA

Notes of Financial Statements June 30, 2022 (Continued)

# NOTE 7—PENSION PLAN: (CONTINUED)

## Contributions

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

The Town's contractually required employer contribution rate for the year ended June 30, 2022 was 11.56% of covered employee compensation. This rate was based on an actuarially determined rate from an actuarial valuation as of June 30, 2019.

This rate, when combined with employee contributions, was expected to finance the costs of benefits earned by employees during the year, with an additional amount to finance any unfunded accrued liability. Contributions to the pension plan from the Town were \$214,904 and \$179,839 for the years ended June 30, 2022 and June 30, 2021, respectively.

# **Net Pension Liability**

The net pension liability (NPL) is calculated separately for each employer and represents that particular employer's total pension liability determined in accordance with GASB Statement No. 68, less that employer's fiduciary net position. The Town's net pension liabilities were measured as of June 30, 2021. The total pension liabilities used to calculate the net pension liabilities were determined by an actuarial valuation performed as of June 30, 2020, and rolled forward to the measurement date of June 30, 2021.

# 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, 2020, 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, 2021.

Inflation 2.50%

Salary increases, including inflation 3.50% - 5.35%

Investment rate of return 6.75%, net of pension plan investment

expenses, including inflation

# NOTE 7—PENSION PLAN: (CONTINUED)

Actuarial Assumptions - General Employees: (Continued)

# Mortality rates:

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

### Pre-Retirement:

Pub-2010 Amount Weighted Safety Employee Rates projected generationally; 95% of rates for males; 105% of rates for females set forward 2 years

#### Post-Retirement:

Pub-2010 Amount Weighted Safety Healthy Retiree Rates projected generationally; 110% of rates for males; 105% of rates for females set forward 3 years

# Post-Disablement:

Pub-2010 Amount Weighted General Disabled Rates projected generationally; 95% of rates for males set back 3 years; 90% of rates for females set back 3 years

## Beneficiaries and Survivors:

Pub-2010 Amount Weighted Safety Contingent Annuitant Rates projected generationally; 110% of rates for males and females set forward 2 years

# Mortality Improvement:

Rates projected generationally with Modified MP-2020 Improvement Scale that is 75% of the MP-2020 rates

The actuarial assumptions used in the June 30, 2020 valuation were based on the results of an actuarial experience study for the period from July 1, 2016 through June 30, 2020, except the change in the discount rate, which was based on VRS Board action effective as of July 1, 2019. Changes to the actuarial assumptions as a result of the experience study are as follows:

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

Mortality Rates (pre-retirement, post-	Update to Pub-2010 public sector mortality tables. For
retirement healthy, and disabled)	future mortality improvements, replace load with a modified Mortality Improvement Scale MP-2020
Retirement Rates	Adjusted rates to better fit experience for Plan 1; set separate rates based on experience for Plan 2/Hybrid; changed final retirement age
Withdrawal Rates	Adjusted rates to better fit experience at each age and service decrement through 9 years of service
Disability Rates	No change
Salary Scale	No change
Line of Duty Disability	No change
Discount Rate	No change

# TOWN OF DUMFRIES, VIRGINIA

Notes of Financial Statements June 30, 2022 (Continued)

## NOTE 7—PENSION PLAN: (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, 2020, 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, 2021.

Inflation 2.50%

Salary increases, including inflation 3.50% - 4.75%

Investment rate of return 6.75%, net of pension plan investment

expenses, including inflation

# Mortality rates:

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

#### Pre-Retirement:

Pub-2010 Amount Weighted Safety Employee Rates projected generationally with a Modified MP-2020 Improvement Scale; 95% of rates for males; 105% of rates for females set forward 2 years

## Post-Retirement:

Pub-2010 Amount Weighted Safety Healthy Retiree Rates projected generationally with a Modified MP-2020 Improvement Scale; 110% of rates for males; 105% of rates for females set forward 3 years

## Post-Disablement:

Pub-2010 Amount Weighted General Disabled Rates projected generationally with a Modified MP-2020 Improvement Scale; 95% of rates for males set back 3 years; 90% of rates for females set back 3 years

## Beneficiaries and Survivors:

Pub-2010 Amount Weighted Safety Contingent Annuitant Rates projected generationally with a Modified MP-2020 Improvement Scale; 110% of rates for males and females set forward 2 years

## Mortality Improvement:

Rates projected generationally with Modified MP-2020 Improvement Scale that is 75% of the MP-2020 rates

The actuarial assumptions used in the June 30, 2020 valuation were based on the results of an actuarial experience study for the period from July 1, 2016 through June 30, 2020, except the change in the discount rate, which was based on VRS Board action effective as of July 1, 2019. Changes to the actuarial assumptions as a result of the experience study and VRS Board action are as follows:

NOTE 7—PENSION PLAN: (CONTINUED)

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

All Others (Non 10 Largest) - Hazardous Duty:

Mortality Rates (pre-retirement, post-retirement healthy, and disabled)	Update to Pub-2010 public sector mortality tables. Increased disability life expectancy. For future mortality improvements, replace load with a modified Mortality Improvement Scale MP-2020
Retirement Rates	Adjusted rates to better fit experience and changed final retirement age from 65 to 70
Withdrawal Rates	Decreased rates and changed from rates based on age and service to rates based on service only to better fit experience and to be more consistent with Locals Largest 10 Hazardous Duty
Disability Rates	No change
Salary Scale	No change
Line of Duty Disability	No change
Discount Rate	No change

# Long-Term Expected Rate of Return

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

Asset Class (Strategy)	Long-Term Target Asset Allocation	Arithmetic Long-term Expected Rate of Return	Weighted Average Long-term Expected Rate of Return*
Public Equity	34.00%	5.00%	1.70%
Fixed Income	15.00%	0.57%	0.09%
Credit Strategies	14.00%	4.49%	0.63%
Real Assets	14.00%	4.76%	0.67%
Private Equity	14.00%	9.94%	1.39%
MAPS - Multi-Asset Public Strategies	6.00%	3.29%	0.20%
PIP - Private Investment Partnership	3.00%	6.84%	0.21%
Total	100.00%		4.89%
		Inflation	2.50%
	Expected arithmet	ic nominal return*	7.39%

# TOWN OF DUMFRIES, VIRGINIA

Notes of Financial Statements June 30, 2022 (Continued)

NOTE 7—PENSION PLAN: (CONTINUED)

Long-Term Expected Rate of Return: (Continued)

\*The above allocation provides a one-year expected return of 7.39%. 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. These results provide a range of returns over various time periods that ultimately provide a median return of 6.94%, including expected inflation of 2.50%.

\*On October 10, 2019, the VRS Board elected a long-term rate of return of 6.75% which was roughly at the 40<sup>th</sup> percentile of expected long-term results of the VRS fund asset allocation at that time, providing a median return of 7.11%, including expected inflation of 2.50%.

## Discount Rate

The discount rate used to measure the total pension liability was 6.75%. The projection of cash flows used to determine the discount rate assumed that System member contributions will be made per the VRS Statutes and the employer contributions will be made in accordance with the VRS funding policy at rates equal to the difference between actuarially determined contribution rates adopted by the VRS Board of Trustees and the member rate. Consistent with the phased-in funding provided by the General Assembly for state and teacher employer contributions; the Town was also provided with an opportunity to use an alternative employer contribution rate. For the year ended June 30, 2021, the alternate rate was the employer contribution rate used in FY 2012 or 100% of the actuarially determined employer contribution rate from the June 30, 2017 actuarial valuations, whichever was greater. Through the fiscal year ended June 30, 2021, 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, 2021 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 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.

# NOTE 7—PENSION PLAN: (CONTINUED)

# Changes in Net Pension Liability

			In	crease (Decrease)	)	
		Total		Plan		Net
		Pension		Fiduciary		Pension
		Liability		Net Position		Liability (Asset)
		(a)		(b)		(a) - (b)
Balances at June 30, 2020	\$	5,474,115	\$_	4,860,519	\$	613,596
Changes for the year:						
Service cost	\$	207,855	\$	-	\$	207,855
Interest		356,418		-		356,418
Differences between expected						
and actual experience		(278,624)		-		(278,624)
Assumption changes		222,857		-		222,857
Contributions - employer		-		180,446		(180,446)
Contributions - employee		-		74,935		(74,935)
Net investment income		-		1,313,597		(1,313,597)
Benefit payments, including refunds		(387,710)		(387,710)		-
Administrative expenses		-		(3,303)		3,303
Other changes		-		124		(124)
Net changes	\$	120,796	\$	1,178,089	\$	(1,057,293)
Balances at June 30, 2021	\$ <u></u>	5,594,911	\$	6,038,608	\$	(443,697)

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

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

	Rate					
	1% Decrease					
	(5.75)		(6.75%)	_	(7.75%)	
Town Net Pension Liability (Asset)	\$ 201.764	ς	(443,697)	ς	(978,697)	

# NOTE 7—PENSION PLAN: (CONTINUED)

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

For the year ended June 30, 2022, the Town recognized pension expense of \$4,225. At June 30, 2022, the Town reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	Deferred		Deferred
	Outflows of		Inflows of
	Resources	_	Resources
Differences between expected and actual			
experience	\$ -	\$	100,019
Change in assumptions	80,000		-
Net difference between projected and actual earnings on pension plan investments	-		653,018
Employer contributions subsequent to the			
measurement date	214,904	_	-
Total	\$ 294,904	\$_	753,037
		_	

\$214,904 reported as deferred outflows of resources related to pensions resulting from the Town's contributions, respectively, subsequent to the measurement date will be recognized as a reduction of the Net Pension Liability in the fiscal year ending June 30, 2023. 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	
2023	\$ (173,201)
2024	(149,548)
2025	(152,271)
2026	(198,017)
2027	-
Thereafter	-

## Pension Plan Data

Information about the VRS Political Subdivision Retirement Plan is also available in the separately issued VRS 2021 Annual Comprehensive Financial Report (Annual Report). A copy of the 2020 VRS Annual Report may be downloaded from the VRS website at <a href="https://www.varetire.org/pdf/publications/2021-annual-report.pdf">https://www.varetire.org/pdf/publications/2021-annual-report.pdf</a> or by writing to the System's Chief Financial Officer at P.O. Box 2500, Richmond, VA 23218-2500.

# NOTE 8-GROUP LIFE INSURANCE (GLI) PLAN (OPEB PLAN):

# Plan Description

The Group Life Insurance (GLI) Plan was established pursuant to \$51.1-500 et seq. of the <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 Plan upon employment. This is a cost-sharing multiple-employer plan administered by the Virginia Retirement System (the System), along with pensions and other OPEB plans, for public employer groups in the Commonwealth of Virginia.

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

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

# Eligible Employees

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

## Benefit Amounts

The GLI Plan is a defined benefit plan with several components. The natural death benefit is equal to the employee's covered compensation rounded to the next highest thousand and then doubled. The accidental death benefit is double the natural death benefit. In addition to basic natural and accidental death benefits, the plan provides additional benefits provided under specific circumstances that include the following: accidental dismemberment benefit, seatbelt benefit, repatriation benefit, felonious assault benefit, and accelerated death benefit option. The benefit amounts are subject to a reduction factor. The benefit amount reduces by 25% on January 1 following one calendar year of separation. The benefit amount reduces by an additional 25% on each subsequent January 1 until it reaches 25% of its original value. For covered members with at least 30 years of service credit, the minimum benefit payable was set at \$8,000 by statute in 2015. This will be increased annually based on the VRS Plan 2 cost-of-living adjustment calculation. The minimum benefit adjusted for the COLA was \$8,722 as of June 30, 2022.

# NOTE 8-GROUP LIFE INSURANCE (GLI) PLAN (OPEB PLAN): (CONTINUED)

## Contributions

The contribution requirements for the GLI Plan 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 Plan was 1.34% of covered employee compensation. This was allocated into an employee and an employer component using a 60/40 split. The employee component was 0.80% (1.34% x 60%) and the employer component was 0.54% (1.34% x 40%). Employers may elect to pay all or part of the employee contribution; however, the employer must pay all of the employer contribution. Each employer's contractually required employer contribution rate for the year ended June 30, 2021 was 0.54% of covered employee compensation. This rate was based on an actuarially determined rate from an actuarial valuation as of June 30, 2022. The actuarially determined rate, when combined with employee contributions, was expected to finance the costs of benefits payable during the year, with an additional amount to finance any unfunded accrued liability. Contributions to the GLI Plan from the entity were \$10,850 and \$8,959 for the years ended June 30, 2022 and June 30, 2021, respectively.

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

At June 30, 2022, the entity reported a liability of \$93,608 for its proportionate share of the Net GLI OPEB Liability. The Net GLI OPEB Liability was measured as of June 30, 2021 and the total GLI OPEB liability used to calculate the Net GLI OPEB Liability was determined by an actuarial valuation performed as of June 30, 2020, and rolled forward to the measurement date of June 30, 2021 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 Plan for the year ended June 30, 2021 relative to the total of the actuarially determined employer contributions for all participating employers. At June 30, 2021, the participating employer's proportion was .00712% as compared to .008% at June 30, 2020.

For the year ended June 30, 2022, the participating employer recognized GLI OPEB expense of \$6,364. 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.

# NOTE 8—GROUP LIFE INSURANCE (GLI) PLAN (OPEB PLAN): (CONTINUED)

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

At June 30, 2022, the employer reported deferred outflows of resources and deferred inflows of resources related to the GLI OPEB from the following sources:

	_	Deferred Outflows of Resources	 Deferred Inflows of Resources
Differences between expected and actual experience	\$	10,676	\$ 713
Net difference between projected and actual earnings on GLI OPEB plan investments		-	22,342
Change in assumptions		5,161	12,807
Changes in proportionate share		25,131	10,026
Employer contributions subsequent to the measurement date	_	10,850	 <u>-</u> _
Total	\$_	51,818	\$ 45,888

\$10,850 reported as deferred outflows of resources related to the GLI OPEB resulting from the employer's contributions subsequent to the measurement date will be recognized as a reduction of the Net GLI OPEB Liability in the fiscal year ending June 30, 2023. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to the GLI OPEB will be recognized in the GLI OPEB expense in future reporting periods as follows:

Year Ended June 30	_	
2023	\$	(2,083)
2024		1,426
2025		272
2026		(5,299)
2027		764
Thereafter		-

## NOTE 8-GROUP LIFE INSURANCE (GLI) PLAN (OPEB PLAN): (CONTINUED)

# **Actuarial Assumptions**

The total GLI OPEB liability was based on an actuarial valuation as of June 30, 2020, 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, 2021. Salary increases and mortality rates included herein are for relevant employer groups. Information for other groups can be retained in the VRS Annual Report.

Inflation 2.50%

Salary increases, including inflation:

Locality - General employees 3.50%-5.35% Locality - Hazardous Duty employees 3.50%-4.75%

Investment rate of return 6.75%, net of investment expenses,

including inflation

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

## Pre-Retirement:

Pub-2010 Amount Weighted Safety Employee Rates projected generationally; males set forward 2 years; 105% of rates for females set forward 3 years

# Post-Retirement:

Pub-2010 Amount Weighted Safety Healthy Retiree Rates projected generationally; 95% of rates for males set forward 2 years; 95% of rates for females set forward 1 year

#### Post-Disablement:

Pub-2010 Amount Weighted General Disabled Rates projected generationally; 110% of rates for males set forward 3 years; 110% of rates for females set forward 2 years

# Beneficiaries and Survivors:

Pub-2010 Amount Weighted Safety Contingent Annuitant Rates projected generationally

## Mortality Improvement Scale:

Rates projected generationally with Modified MP-2020 Improvement Scale that is 75% of the MP-2020 rates

# NOTE 8-GROUP LIFE INSURANCE (GLI) PLAN (OPEB PLAN): (CONTINUED)

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

The actuarial assumptions used in the June 30, 2020 valuation were based on the results of an actuarial experience study for the period from July 1, 2016 through June 30, 2020, except the change in the discount rate, which was based on VRS Board action effective as of July 1, 2019. Changes to the actuarial assumptions as a result of the experience study and VRS Board action are as follows:

Mortality Rates (pre-retirement, post-retirement healthy, and disabled)	Update to Pub-2010 public sector mortality tables. For future mortality improvements, replace load with a modified Mortality Improvement Scale MP-2020
Retirement Rates	Adjusted rates to better fit experience for Plan 1; set separate rates based on experience for Plan 2/Hybrid; changed final retirement age from 75 to 80 for all
Withdrawal Rates	Adjusted rates to better fit experience at each age and service decrement through 9 years of service
Disability Rates	No change
Salary Scale	No change
Line of Duty Disability	No change
Discount Rate	No change

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

#### Pre-Retirement:

Pub-2010 Amount Weighted Safety Employee Rates projected generationally; 95% of rates for males; 105% of rates for females set forward 2 years

# Post-Retirement:

Pub-2010 Amount Weighted Safety Healthy Retiree Rates projected generationally; 110% of rates for males; 105% of rates for females set forward 3 years

## Post-Disablement:

Pub-2010 Amount Weighted General Disabled Rates projected generationally; 95% of rates for males set back 3 years; 90% of rates for females set back 3 years

## Beneficiaries and Survivors:

Pub-2010 Amount Weighted Safety Contingent Annuitant Rates projected generationally; 110% of rates for males and females set forward 2 years

## Mortality Improvement Scale:

Rates projected generationally with Modified MP-2020 Improvement Scale that is 75% of the MP-2020 rates

# NOTE 8—GROUP LIFE INSURANCE (GLI) PLAN (OPEB PLAN): (CONTINUED)

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

The actuarial assumptions used in the June 30, 2020 valuation were based on the results of an actuarial experience study for the period from July 1, 2016 through June 30, 2020, except the change in the discount rate, which was based on VRS Board action effective as of July 1, 2019. Changes to the actuarial assumptions as a result of the experience study and VRS Board action are as follows:

Mortality Rates (pre-retirement, post-retirement healthy, and disabled)	Update to Pub-2010 public sector mortality tables. Increased disability life expectancy. For future mortality improvements, replace load with a modified Mortality Improvement Scale MP-2020
Retirement Rates	Adjusted rates to better fit experience and changed final retirement age from 65 to 70
Withdrawal Rates	Decreased rates and changed from rates based on age and service to rates based on service only to better fit experience and to be more consistent with Locals Top 10 Hazardous Duty
Disability Rates	No change
Salary Scale	No change
Line of Duty Disability	No change
Discount Rate	No change

# NET GLI OPEB Liability

The net OPEB liability (NOL) for the GLI Plan represents the Plan'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, 2020, NOL amounts for the GLI Plan are as follows (amounts expressed in thousands):

		GLI OPEB Plan
Total GLI OPEB Liability Plan Fiduciary Net Position GLI Net OPEB Liability (Asset)	\$ _ _	3,577,346 2,413,074 1,164,272
Plan Fiduciary Net Position as a Percentage of the Total GLI OPEB Liability	· =	67.45%

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.

# NOTE 8—GROUP LIFE INSURANCE (GLI) PLAN (OPEB PLAN): (CONTINUED)

# Long-Term Expected Rate of Return

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

Asset Class (Strategy)	Long-Term Target Asset Allocation	Arithmetic Long-term Expected Rate of Return	Weighted Average Long-term Expected Rate of Return*
Public Equity	34.00%	5.00%	1.70%
Fixed Income	15.00%	0.57%	0.09%
Credit Strategies	14.00%	4.49%	0.63%
Real Assets	14.00%	4.76%	0.67%
Private Equity	14.00%	9.94%	1.39%
MAPS - Multi-Asset Public Strates	6.00%	3.29%	0.20%
PIP - Private Investment Partner	3.00%	6.84%	0.21%
Total	100.00%		4.89%
		Inflation	2.50%
Ехре	ected arithmet	ic nominal return*	7.39%

<sup>\*</sup>The above allocation provides a one-year return of 7.39%. 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. These results provide a range of returns over various time periods that ultimately provide a median return of 6.94%, including expected inflation of 2.50%.

# Discount Rate

The discount rate used to measure the total GLI OPEB liability was 6.75%. The projection of cash flows used to determine the discount rate assumed that 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, 2021, 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, 2021 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.

<sup>\*</sup> On October 10, 2019, the VRS Board elected a long-term rate of return of 6.75%, which was roughly at the 40<sup>th</sup> percentile of expected long-term results of the VRS fund asset allocation at that time, providing a median return of 7.11%, including expected inflation of 2.50%.

# NOTE 8-GROUP LIFE INSURANCE (GLI) PLAN (OPEB PLAN): (CONTINUED)

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

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

	 Rate			
	 1% Decrease	1% Increase		
	(5.75%)	(6.75%)	(7.75%)	
Proportionate share of the Group				
Life Insurance Program				
Net OPEB Liability	\$ 136,764 \$	93,608 \$	58,757	

# GLI Plan Fiduciary Net Position

Detailed information about the GLI Plan's Fiduciary Net Position is available in the separately issued VRS 2021 Annual Comprehensive Financial Report (Annual Report). A copy of the 2021 VRS Annual Report may be downloaded from the VRS website at <a href="http://www.varetire.org/pdf/publications/2021-annual-report.pdf">http://www.varetire.org/pdf/publications/2021-annual-report.pdf</a>, or by writing to the System's Chief Financial Officer at P.O. Box 2500, Richmond, VA, 23218-2500.

# NOTE 9—HEALTH INSURANCE CREDIT (HIC) PLAN (OPEB PLAN):

## Plan Description

The Political Subdivision Health Insurance Credit (HIC) Plan was established pursuant to \$51.1-1400 et seq. of the Code of Virginia, as amended, and which provides the authority under which benefit terms are established or may be amended. All full-time, salaried permanent employees of participating political subdivisions are automatically covered by the VRS Political Subdivision HIC Plan upon employment. This is an agent 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.

The specific information about the Political Subdivision HIC Plan OPEB, including eligibility, coverage and benefits is described below:

## Eligible Employees

The Political Subdivision Retiree HIC Plan was established July 1, 1993 for retired political subdivision employees of employers who elect the benefit and retire with at least 15 years of service credit. Eligible employees include full-time permanent salaried employees of the participating political subdivision who are covered under the VRS pension plan. These employees are enrolled automatically upon employment.

# TOWN OF DUMFRIES, VIRGINIA

Notes of Financial Statements June 30, 2022 (Continued)

# NOTE 9—HEALTH INSURANCE CREDIT (HIC) PLAN (OPEB PLAN): (CONTINUED)

#### Benefit Amounts

The Political Subdivision Retiree HIC Plan is a defined benefit plan that provides a credit toward the cost of health insurance coverage for retired political subdivision employees of participating employers. For employees who retire, the monthly benefit is \$1.50 per year of service per month with a maximum benefit of \$45.00 per month. For employees who retire on disability or go on long-term disability under the Virginia Local Disability Plan (VLDP), the monthly benefit is \$45.00 per month.

## **HIC Plan Notes**

The monthly HIC benefit cannot exceed the individual premium amount. There is no HIC for premiums paid and qualified under LODA; however, the employee may receive the credit for premiums paid for other qualified health plans. 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.

# Employees Covered by Benefit Terms

As of the June 30, 2020 actuarial valuation, the following employees were covered by the benefit terms of the HIC OPEB plan:

	Number
Inactive members or their beneficiaries currently	
receiving benefits	7
Active members	22
Total covered employees	29

## Contributions

The contribution requirements for active employees is governed by §51.1-1402(E) 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. The Town of Dumfries, Virginia's contractually required employer contribution rate for the year ended June 30, 2022 was .16% of covered employee compensation. This rate was based on an actuarially determined rate from an actuarial valuation as of June 30, 2020. 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 Town to the HIC Plan were \$3,167 and \$2,613 for the years ended June 30, 2022 and June 30, 2021, respectively.

During the 2020 session, House Bill 1513 was enacted. This bill required the addition of Health Insurance Credit benefits for non-teacher employees effective July 1, 2021. While benefit payments became effective July 1, 2021, employers were required to pre-fund the benefits beginning July 1, 2020. The bill impacted 95 employers and resulted in approximately \$2.5 million of additional employer contributions in FY 2021.

# TOWN OF DUMFRIES, VIRGINIA

Notes of Financial Statements June 30, 2022 (Continued)

# NOTE 9-HEALTH INSURANCE CREDIT (HIC) PLAN (OPEB PLAN): (CONTINUED)

## Net HIC OPEB Liability

The Town's net HIC OPEB liability was measured as of June 30, 2021. The total HIC OPEB liability was determined by an actuarial valuation performed as of June 30, 2020, using updated actuarial assumptions, applied to all periods included in the measurement and rolled forward to the measurement date of June 30, 2021.

# **Actuarial Assumptions**

The total HIC OPEB liability was based on an actuarial valuation as of June 30, 2020, 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, 2021.

Inflation 2.50%

Salary increases, including inflation:

Locality - General employees 3.50%-5.35% Locality - Hazardous Duty employees 3.50%-4.75%

Investment rate of return 6.75%, net of investment expenses,

including inflation

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

#### Pre-Retirement:

Pub-2010 Amount Weighted Safety Employee Rates projected generationally; 95% of rates for males; 105% of rates for females set forward 2 years

# Post-Retirement:

Pub-2010 Amount Weighted Safety Healthy Retiree Rates projected generationally; 110% of rates for males; 105% of rates for females set forward 3 years

#### Post-Disablement:

Pub-2010 Amount Weighted General Disabled Rates projected generationally; 95% of rates for males set back 3 years; 90% of rates for females set back 3 years

## Beneficiaries and Survivors:

Pub-2010 Amount Weighted Safety Contingent Annuitant Rates projected generationally; 110% of rates for males and females set forward 2 years

# Mortality Improvement Scale:

Rates projected generationally with Modified MP-2020 Improvement Scale that is 75% of the MP-2020 rates

# NOTE 9-HEALTH INSURANCE CREDIT (HIC) PLAN (OPEB PLAN): (CONTINUED)

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

The actuarial assumptions used in the June 30, 2020 valuation were based on the results of an actuarial experience study for the period from July 1, 2016 through June 30, 2020, except the change in the discount rate, which was based on VRS Board action effective as of July 1, 2019. Changes to the actuarial assumptions as a result of the experience study are as follows:

Mortality Rates (pre-retirement, post-retirement healthy, and disabled)	Update to Pub-2010 public sector mortality tables. For future mortality improvements, replace load with a modified Mortality Improvement Scale MP-2020		
Retirement Rates	Adjusted rates to better fit experience for Plan 1; set separate rates based on experience for Plan 2/Hybrid; changed final retirement age from 75 to 80 for all		
Withdrawal Rates	Adjusted rates to better fit experience at each age and service decrement through 9 years of service		
Disability Rates	No change		
Salary Scale	No change		
Line of Duty Disability	No change		
Discount Rate	No change		

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

## Pre-Retirement:

Pub-2010 Amount Weighted Safety Employee Rates projected generationally; 95% of rates for males; 105% of rates for females set forward 2 years

#### Post-Retirement:

Pub-2010 Amount Weighted Safety Healthy Retiree Rates projected generationally; 110% of rates for males; 105% of rates for females set forward 3 years

## Post-Disablement:

Pub-2010 Amount Weighted General Disabled Rates projected generationally; 95% of rates for males set back 3 years; 90% of rates for females set back 3 years

## Beneficiaries and Survivors:

Pub-2010 Amount Weighted Safety Contingent Annuitant Rates projected generationally; 110% of rates for males and females set forward 2 years

## Mortality Improvement Scale:

Rates projected generationally with Modified MP-2020 Improvement Scale that is 75% of the MP-2020 rates

# NOTE 9—HEALTH INSURANCE CREDIT (HIC) PLAN (OPEB PLAN): (CONTINUED)

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

The actuarial assumptions used in the June 30, 2020 valuation were based on the results of an actuarial experience study for the period from July 1, 2016 through June 30, 2020, except the change in the discount rate, which was based on VRS Board action effective as of July 1, 2019. Changes to the actuarial assumptions as a result of the experience study and VRS Board action are as follows:

Mortality Rates (pre-retirement, post-retirement healthy, and disabled)	Update to Pub-2010 public sector mortality tables. Increased disability life expectancy. For future mortality improvements, replace load with a modified Mortality Improvement Scale MP-2020
Retirement Rates	Adjusted rates to better fit experience and changed final retirement age from 65 to 70
Withdrawal Rates	Decreased rates and changed from rates based on age and service to rates based on service only to better fit experience and to be more consistent with Locals Top 10 Hazardous Duty
Disability Rates	No change
Salary Scale	No change
Line of Duty Disability	No change
Discount Rate	No change

# Long-Term Expected Rate of Return

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

Asset Class (Strategy)	Long-term Target Asset Allocation	Arithmetic Long-term Expected Rate of Return	Weighted Average Long-term Expected Rate of Return*
Public Equity	34.00%	5.00%	1.70%
Fixed Income	15.00%	0.57%	0.09%
Credit Strategies	14.00%	4.49%	0.63%
Real Assets	14.00%	4.76%	0.67%
Private Equity	14.00%	9.94%	1.39%
MAPS - Multi-Asset Public Strategies	6.00%	3.29%	0.20%
PIP - Private Investement Partnership	3.00%	6.84%	0.21%
Total	100.00%		4.89%
		Inflation	2.50%
	Expected arithmet	ic nominal return*	7.39%

# NOTE 9-HEALTH INSURANCE CREDIT (HIC) PLAN (OPEB PLAN): (CONTINUED)

Long-Term Expected Rate of Return: (Continued)

\*The above allocation provides a one-year return of 7.39%. 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. These results provide a range of returns over various time periods that ultimately provide a median return of 6.94%, including expected inflation of 2.50%.

#### Discount Rate

The discount rate used to measure the total HIC OPEB liability was 6.75%. The projection of cash flows used to determine the discount rate assumed that 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, 2021, the rate contributed by the entity for the HIC OPEB was 100% of the actuarially determined contribution rate. From July 1, 2021 on, employers are assumed to continue to contribute 100% of the actuarially determined contribution rates. Based on those assumptions, the HIC 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 HIC OPEB liability.

Changes in Net HIC OPEB Liability (Asset)

	Increase (Decrease)				
		Total	Plan	Net	
		HIC OPEB	Fiduciary	HIC OPEB	
		Liability	Net Position	Liability (Asset)	
		(a)	(b)	(a) - (b)	
Balances at June 30, 2020	\$	28,406 \$	26,468 \$	1,938	
Changes for the year:					
Service cost	\$	2,309 \$	- \$	2,309	
Interest		1,761	-	1,761	
Differences between expected					
and actual experience		1,071	-	1,071	
Assumption changes		631	-	631	
Contributions - employer		-	2,618	(2,618)	
Net investment income		-	6,689	(6,689)	
Benefit payments		(4,637)	(4,637)	-	
Administrative expenses		-	(74)	74	
Net changes	\$	1,135 \$	4,596 \$	(3,461)	
Balances at June 30, 2021	\$	29,541 \$	31,064 \$	(1,523)	

<sup>\*</sup> On October 10, 2019, the VRS Board elected a long-term rate of return of 6.75% which was roughly at the 40<sup>th</sup> percentile of expected long-term results of the VRS fund asset allocation at that time, providing a median return of 7.11%, including expected inflation of 2.50%.

# NOTE 9—HEALTH INSURANCE CREDIT (HIC) PLAN (OPEB PLAN): (CONTINUED)

Sensitivity of the Town's HIC Net OPEB Liability (Asset) to Changes in the Discount Rate

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

	_	Rate			
		1% Decrease Current Discount		1% Increase	
		(5.75%)	(6.75%)	(7.75%)	
Town's		_			
Net HIC OPEB Liability (Asset)	\$	1,186	(1,523) \$	(3,860)	

HIC Plan OPEB Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to HIC Plan OPEB

For the year ended June 30, 2022, the Town recognized HIC Plan OPEB expense of \$1,440. At June 30, 2022, the Town reported deferred outflows of resources and deferred inflows of resources related to the Town's HIC Plan from the following sources:

	_0	Deferred Outflows of Resources	Deferred Inflows of Resources		
Differences between expected and actual experience	\$	3,179	\$	2,702	
Net difference between projected and actual earnings on HIC OPEB plan investments		-		3,146	
Change in assumptions		861		81	
Employer contributions subsequent to the measurement date		3,167	_	<u>-</u>	
Total	\$	7,207	\$_	5,929	

# NOTE 9-HEALTH INSURANCE CREDIT (HIC) PLAN (OPEB PLAN): (CONTINUED)

HIC Plan OPEB Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to HIC Plan OPEB: (Continued)

\$3,167 reported as deferred outflows of resources related to the HIC OPEB resulting from the Town's contributions subsequent to the measurement date will be recognized as a reduction of the Net HIC OPEB Liability in the fiscal year ending June 30, 2023. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to the HIC OPEB will be recognized in the HIC OPEB expense in future reporting periods as follows:

Year Ended June 30	
2023	\$ (742)
2024	(655)
2025	58
2026	(853)
2027	251
Thereafter	52

#### HIC Plan Data

Information about the VRS Political Subdivision HIC Plan is available in the separately issued VRS 2021 Annual Comprehensive Financial Report (Annual Report). A copy of the 2021 VRS Annual Report may be downloaded from the VRS website at <a href="http://www.varetire.org/pdf/publications/2021-annual-report.pdf">http://www.varetire.org/pdf/publications/2021-annual-report.pdf</a>, or by writing to the System's Chief Financial Officer at P.O. Box 2500, Richmond, VA, 23218-2500.

# NOTE 10-VIRGINIA LOCAL DISABILITY PROGRAM (VLDP) (OPEB PLAN):

# Plan Description

Political subdivisions are required by Title 51.1 of the Code of Virginia, as amended, to provide short-term and long-term disability benefits for their hybrid plan employees either through a local plan or through the Virginia Local Disability Program (VLDP). This is a multiple-employer, cost-sharing plan administered by the Virginia Retirement System (the System), along with pension and other OPEB plans, for eligible public employer groups in the Commonwealth of Virginia.

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

# Eligible Employees

The Political Subdivision VLDP was implemented January 1, 2014 to provide benefits for non-work-related and work-related disabilities for employees with hybrid plan retirement benefits. All full-time, salaried general employees; including local law enforcement officers, firefighters, or emergency medical technicians of political subdivisions who do not provide enhanced hazardous duty benefits; who are in the VRS Hybrid Retirement Plan benefit structure and whose employer has not elected to opt out of the VRS-sponsored program are automatically covered by the VRS Political Subdivision VLDP.

# NOTE 10-VIRGINIA LOCAL DISABILITY PROGRAM (VLDP) (OPEB PLAN): (CONTINUED)

#### Benefit Amounts

The VLDP provides a short-term disability benefit beginning after a seven-calendar-day waiting period from the first day of disability. Employees become eligible for non-work-related short-term disability coverage after one year of continuous participation in VLDP with their current employer. During the first five years of continuous participation in VLDP with their current employer, employees are eligible for 60% of their pre-disability income if they go out on non-work-related or work-related disability. Once the eligibility period is satisfied, employees are eligible for higher income replacement levels.

The VLDP provides a long-term disability benefit beginning after 125 workdays of short-term disability. Members are eligible if they are unable to work at all or are working fewer than 20 hours per week. Members approved for long-term disability will receive 60% of their pre-disability income. If approved for work-related long-term disability, the VLDP benefit will be offset by the workers' compensation benefit. Members will not receive a VLDP benefit if their workers' compensation benefit is greater than the VLDP benefit.

## **VLDP Notes**

Members approved for short-term or long-term disability at age 60 or older will be eligible for a benefit, provided they remain medically eligible. VLDP Long-Term Care Plan is a self-funded program that assists with the cost of covered long-term care services.

## Contributions

The contribution requirements for active hybrid plan employees is governed by §51.1-1178(C) of the <u>Code of Virginia</u>, as amended, but may be impacted as a result of funding provided to political subdivisions by the Virginia General Assembly. Each political subdivision's contractually required employer contribution rate for the year ended June 30, 2022 was 0.83% of covered employee compensation for employees in the VRS Political Subdivision VDLP. This rate was based on an actuarially determined rate from an actuarial valuation as of June 30, 2019. 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 Town to the VRS Political Subdivision VDLP were \$6,599 and \$5,729 for the years ended June 30, 2022 and June 30, 2021, respectively.

VLDP OPEB Liabilities (Asset), VLDP OPEB Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to VLDP OPEB

At June 30, 2022, the Town reported a liability (asset) of (\$1,739) for its proportionate share of the VLDP Net OPEB Liability. The Net VLDP OPEB Liability was measured as of June 30, 2021 and the total VLDP OPEB liability used to calculate the Net VLDP OPEB Liability was determined by an actuarial valuation as of June 20, 2020 and rolled forward to the measurement date of June 30, 2021. The Town's proportion of the Net VLDP OPEB Liability was based on the Town's actuarially determined employer contributions to the VLDP OPEB plan for the year ended June 30, 2021 relative to the total of the actuarially determined employer contributions for all participating employers. At June 30, 2021, the Town's proportion of the VLDP was .17182% as compared to .12676% at June 30, 2019.

# NOTE 10-VIRGINIA LOCAL DISABILITY PROGRAM (VLDP) (OPEB PLAN): (CONTINUED)

VLDP OPEB Liabilities, VLDP OPEB Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to VLDP OPEB: (CONTINUED)

For the year ended June 30, 2022, the Town recognized VLDP OPEB expense of \$4,904. Since there was a change in proportionate share between measurement dates a portion of the VLDP Net OPEB expense was related to deferred amounts from changes in proportion.

At June 30, 2022, the Town reported deferred outflows of resources and deferred inflows of resources related to the VLDP OPEB from the following sources:

	Deferred Outflows of Resources			Deferred Inflows of Resources	
Differences between expected and actual experience	\$	1,033	\$	2,606	
Net difference between projected and actual earnings on VLDP OPEB plan investments		-		970	
Change in assumptions		59		472	
Changes in proportionate share		759		14	
Employer contributions subsequent to the measurement date	_	6,599		-	
Total	\$	8,450	Ş	4,062	

\$6,599 reported as deferred outflows of resources related to the VLDP OPEB resulting from the Town's contributions subsequent to the measurement date will be recognized as a reduction of the Net VLDP OPEB Liability in the fiscal year ending June 30, 2023. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to the VLDP OPEB will be recognized in the VLDP OPEB expense in the future reporting periods as follows:

Year Ended June 30					
2023	\$	(262)			
2024		(259)			
2025		(276)			
2026		(652)			
2027		(225)			
Thereafter		(537)			

## **Actuarial Assumptions**

The total VLDP OPEB liability for the VLDP was based on an actuarial valuation as of June 30, 2020, 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, 2021.

# TOWN OF DUMFRIES, VIRGINIA

# Notes of Financial Statements June 30, 2022 (Continued)

# NOTE 10-VIRGINIA LOCAL DISABILITY PROGRAM (VLDP) (OPEB PLAN): (CONTINUED)

Actuarial Assumptions: (CONTINUED)

Inflation 2.50%

Salary increases, including inflation 3.50%-5.35%

Investment rate of return 6.75%, net of program investment expenses,

including inflation

Mortality Rates - Non-Largest Ten Locality Employers - General and Non-Hazardous Duty Employees

# Pre-Retirement:

Pub-2010 Amount Weighted General Employee Rates projected generationally; males set forward 2 years; 105% of rates for females set forward 3 years

### Post-Retirement:

Pub-2010 Amount Weighted General Healthy Retiree Rates projected generationally; 95% of rates for males set forward 2 years; 95% of rates for females set forward 1 year

#### Post-Disablement:

Pub-2010 Amount Weighted General Disabled Rates projected generationally; 110% of rates for males set forward 3 years; 110% of rates for females set forward 2 years

## Beneficiaries and Survivors:

Pub-2010 Amount Weighted General Contingent Annuitant Rates projected generationally

# Mortality Improvement Scale:

Rates projected generationally with Modified MP-2020 Improvement Scale that is 75% of the MP-2020 rates

# NOTE 10-VIRGINIA LOCAL DISABILITY PROGRAM (VLDP) (OPEB PLAN): (CONTINUED)

Actuarial Assumptions: (Continued)

The actuarial assumptions used in the June 30, 2020 valuation were based on the results of an actuarial experience study for the period from July 1, 2016 through June 30, 2020, except the change in the discount rate, which was based on VRS Board action effective as of July 1, 2019. Changes to the actuarial assumptions as a result of the experience study and VRS Board action are as follows:

Mortality Rates (pre-retirement, post-retirement healthy, and disabled)	Update to Pub-2010 public sector mortality tables. For future mortality improvements, replace load with a modified Mortality Improvement Scale MP-2020
Retirement Rates	Adjusted rates to better fit experience for Plan 1; set separate rates based on experience for Plan 2/Hybrid; changed final retirement age from 75 to 80 for all
Withdrawal Rates	Adjusted rates to better fit experience at each age and service decrement through 9 years of service
Disability Rates	No change
Salary Scale	No change
Line of Duty Disability	No change
Discount Rate	No change

# Net VLDP OPEB Liability

The net OPEB liability (NOL) for the Political Subdivision VLDP 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, 2021, NOL amounts for the VRS Political Subdivision VLDP is as follows (amounts expressed in thousands):

		Employee VLDP  OPEB Plan		
Total Political Subdivision VLDP OPEB Liability Plan Fiduciary Net Position Political Subdivision VLDP Net OPEB Liability (Asset)	\$	5,156 6,166 (1,010)		
Plan Fiduciary Net Position as a Percentage of the Total Political Subdivision VLDP OPEB Liability	۶.	119.59%		

The total Political Subdivision VLDP 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 Political Subdivision VLDP 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.

## NOTE 10—VIRGINIA LOCAL DISABILITY PROGRAM (VLDP) (OPEB PLAN): (CONTINUED)

# Long-Term Expected Rate of Return

The long-term expected rate of return on 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:

rm ed turn*
1.70%
0.09%
0.63%
0.67%
1.39%
0.20%
0.21%
4.89%
2.50%
7.39%

<sup>\*</sup>The above allocation provides a one-year return of 7.39%. 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. These results provide a range of returns over various time periods that ultimately provide a median return of 6.94%, including expected inflation of 2.50%.

# Discount Rate

The discount rate used to measure the total VLDP OPEB was 6.75%. 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 at rates equal to the actuarially determined contribution rates adopted by the VRS Board of Trustees. Through the fiscal year ended June 30, 2021, the rate contributed by the Town for the VLDP 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, 2021 on, all agencies are assumed to continue to contribute 100% of the actuarially determined contribution rates. Based on those assumptions, the VLDP 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 VLDP OPEB liability.

<sup>\*</sup>On October 10, 2019, the VRS Board elected a long-term rate of return of 6.75%, which was roughly at the 40<sup>th</sup> percentile of expected long-term results of the VRS fund asset allocation at that time, providing a median return of 7.11%, including expected inflation of 2.50%.

# NOTE 10-VIRGINIA LOCAL DISABILITY PROGRAM (VLDP) (OPEB PLAN): (CONTINUED)

Sensitivity of the Town's Proportionate Share of the VLDP Net OPEB Liability to Changes in the Discount Rate

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

	 Rate			
	1% Decrease	Current Discount	1% Increase	
	(5.75%)	(6.75%)	(7.75%)	
Town's	_			
proportionate share of the				
VLDP Net OPEB Liability	\$ (932) \$	(1,739) \$	(2,440)	

Political Subdivision VLDP OPEB Fiduciary Net Position

Detailed information about the VRS Political Subdivision VLDP's Fiduciary Net Position is available in the separately issued VRS 2021 Annual Comprehensive Annual Financial Report (Annual Report). A copy of the 2021 VRS Annual Report may be downloaded from the VRS website at <a href="https://www.varetire.org/pdf/publications/2021-annual-report.pdf">https://www.varetire.org/pdf/publications/2021-annual-report.pdf</a>, or by writing to the System's Chief Financial Officer at P.O. Box 2500, Richmond, VA, 23218-2500.

# NOTE 11-LINE OF DUTY ACT (LODA) PROGRAM (OPEB PLAN):

# Plan Description

The Virginia Retirement System (VRS) Line of Duty Act Program (LODA) was established pursuant to \$9.1-400 et seq. of the Code of Virginia, as amended, and which provides the authority under which benefit terms are established or may be amended. The LODA Program provides death and health insurance benefits to eligible state employees and local government employees, including volunteers, who die or become disabled as a result of the performance of their duties as a public safety officer. In addition, health insurance benefits are provided to eligible survivors and family members. This is a cost-sharing multiple-employer plan administered by the Virginia Retirement System (the System). Participating employers made contributions to the program beginning in FY 2012. The employer contributions are determined by the System's actuary using anticipated program costs and the number of covered individuals associated with all participating employers.

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

# Eligible Employees

All paid employees and volunteers in hazardous duty positions in Virginia localities as well as hazardous duty employees who are covered under the Virginia Retirement System (VRS), the State Police Officers' Retirement System (SPORS), or the Virginia Law Officers' Retirement System (VaLORS) are automatically covered by the LODA Program. As required by statute, the Virginia Retirement System (the System) is responsible for managing the assets of the program.

# NOTE 11—LINE OF DUTY ACT (LODA) PROGRAM (OPEB PLAN): (CONTINUED)

## Benefit Amounts

The LODA program death benefit is a one-time payment made to the beneficiary or beneficiaries of a covered individual. Amounts vary as follows: \$100,000 when a death occurs as the direct or proximate result of performing duty as of January 1, 2006, or after; \$25,000 when the cause of death is attributed to one of the applicable presumptions and occurred earlier than five years after the retirement date; or an additional \$20,000 benefit is payable when certain members of the National Guard and U.S. military reserves are killed in action in any armed conflict on or after October 7, 2001.

The LODA program also provides health insurance benefits. Prior to July 1, 2017, these benefits were managed through the various employer plans and maintained the benefits that existed prior to the employee's death or disability. These premiums were reimbursed to the employer by the LODA program. Beginning July 1, 2017, the health insurance benefits are managed through the Virginia Department of Human Resource Management (DHRM). The health benefits are modeled after the State Employee Health Benefits Program plans and provide consistent, premium-free continued health plan coverage for LODA-eligible disabled individuals, survivors and family members. Individuals receiving the health insurance benefits must continue to meet eligibility requirements as defined by the LODA.

#### Contributions

The contribution requirements for the LODA Program are governed by §9.1-400.1 of the <u>Code of Virginia</u>, as amended, but may be impacted as a result of funding provided to state agencies by the Virginia General Assembly. Each employer's contractually required employer contribution rate for the LODA Program for the year ended June 30, 2022 was \$722.55 per covered full-time-equivalent employee. This rate was based on an actuarially determined rate from an actuarial valuation as of June 30, 2019 and represents the pay-as-you-go funding rate and not the full actuarial cost of the benefits under the program. The actuarially determined pay-as-you-go rate was expected to finance the costs and related expenses of benefits payable during the year. Contributions to the LODA Program from the entity were \$8,671 and \$5,738 for the years ended June 30, 2022 and June 30, 2021, respectively.

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

At June 30, 2022, the entity reported a liability of \$183,805 for its proportionate share of the Net LODA OPEB Liability. The Net LODA OPEB Liability was measured as of June 30, 2021 and the total LODA OPEB liability used to calculate the Net LODA OPEB Liability was determined by an actuarial valuation as of June 30, 2020 and rolled forward to the measurement date of June 30, 2021. The entity's proportion of the Net LODA OPEB Liability was based on the entity's actuarially determined pay-as-you-go employer contributions to the LODA OPEB plan for the year ended June 30, 2021 relative to the total of the actuarially determined pay-as-you-go employer contributions for all participating employers. At June 30, 2021, the entity's proportion was .041700% as compared to .05713% at June 30, 2030.

For the year ended June 30, 2022, the entity recognized LODA OPEB expense of \$16,422. Since there was a change in proportionate share between measurement dates, a portion of the LODA OPEB expense was related to deferred amounts from changes in proportion.

# NOTE 11—LINE OF DUTY ACT (LODA) PROGRAM (OPEB PLAN): (CONTINUED)

LODA OPEB Liabilities, LODA OPEB Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to the LODA OPEB: (Continued)

At June 30, 2022, the Town reported deferred outflows of resources and deferred inflows of resources related to the LODA OPEB from the following sources:

	Deferred Outflows of Resources		Deferred Inflows of Resources
Differences between expected and actual experience	\$ 15,324	\$	27,830
Net difference between projected and actual earnings on LODA OPEB program investments	-		1,064
Change in assumptions	50,865		8,792
Changes in proportionate share	52,823		90,001
Employer contributions subsequent to the measurement date	8,671	_ ,	<u> </u>
Total	\$ 127,683	\$	127,687

\$8,671 reported as deferred outflows of resources related to the LODA OPEB resulting from the entity's contributions subsequent to the measurement date will be recognized as a reduction of the Net LODA OPEB Liability in the fiscal year ending June 30, 2023. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to the LODA OPEB will be recognized in LODA OPEB expense in future reporting periods as follows:

Year Ended June 30	_	
	_	
2023	\$	3,719
2024		3,768
2025		3,768
2026		3,798
2027		308
Thereafter		(24,050)

# NOTE 11—LINE OF DUTY ACT (LODA) PROGRAM (OPEB PLAN): (CONTINUED)

# **Actuarial Assumptions**

The total LODA OPEB liability was based on an actuarial valuation as of June 30, 2020, 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, 2021. The assumptions include several employer groups. Salary increases and mortality rates included herein are for relevant employer groups. Information for other groups can be referenced in the VRS Annual Report.

Inflation 2.50%

Salary increases, including inflation:

Locality employees N/A

Medical cost trend rates assumption:

Under age 65 7.00%-4.75% Ages 65 and older 5.375%-4.75%

Year of ultimate trend rate

Under age 65 Fiscal year ended 2029 Ages 65 and older Fiscal year ended 2024

Investment rate of return 2.16%, including inflation\*

Mortality Rates - Non-Largest Ten Locality Employers with Public Safety Employees

### Pre-Retirement:

Pub-2010 Amount Weighted Safety Employee Rates projected generationally; 95% of rates for males; 105% of rates for females set forward 2 years

### Post-Retirement:

Pub-2010 Amount Weighted Safety Healthy Retiree Rates projected generationally; 110% of rates for males; 105% of rates for females set forward 3 years

### Post-Disablement:

Pub-2010 Amount Weighted General Disabled Rates projected generationally; 95% of rates for males set back 3 years; 90% of rates for females set back 3 years

# Beneficiaries and Survivors:

Pub-2010 Amount Weighted Safety Contingent Annuitant Rates projected generationally; 110% of rates for males and females set forward 2 years

# Mortality Improvement Scale:

Rates projected generationally with Modified MP-2020 Improvement Scale that is 75% of the MP-2020 rates

<sup>\*</sup> Since LODA is funded on a current-disbursement basis, the assumed annual rate of return of 2.16% was used since it approximates the risk-free rate of return.

# NOTE 11—LINE OF DUTY ACT (LODA) PROGRAM (OPEB PLAN): (CONTINUED)

Actuarial Assumptions: (Continued)

The actuarial assumptions used in the June 30, 2020 valuation were based on the results of an actuarial experience study for the period from July 1, 2016 through June 30, 2020. Changes to the actuarial assumptions as a result of the experience study are as follows:

Mortality Rates (pre-retirement, post-retirement healthy, and disabled)	Update to Pub-2010 public sector mortality tables. Increased disability life expectancy. For future mortality improvements, replace load with a modified Mortality Improvement Scale MP-2020		
Retirement Rates	Adjusted rates to better fit experience and changed final retirement age from 65 to 70		
Withdrawal Rates	Decreased rates and changed from rates based on age and service to rates based on service only to better fit experience and to be more consistent with Locals Top 10 Hazardous Duty		
Disability Rates	No change		
Salary Scale	No change		
Line of Duty Disability	No change		

# Net LODA OPEB Liability

The net OPEB liability (NOL) for the LODA 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, 2021, NOL amounts for the LODA Program are as follows (amounts expressed in thousands):

	LO	DA Program
Total LODA OPEB Liability	\$	448,542
Plan Fiduciary Net Position		7,553
Employers' Net OPEB Liability (Asset)	\$	440,989
Plan Fiduciary Net Position as a Percentage		
of the Total LODA OPEB Liability		1.68%

The total LODA 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 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.

Notes of Financial Statements June 30, 2022 (Continued)

# NOTE 11—LINE OF DUTY ACT (LODA) PROGRAM (OPEB PLAN): (CONTINUED)

Long-Term Expected Rate of Return

The long-term expected rate of return on LODA OPEB Program's investments was set at 2.16% for this valuation. Since LODA is funded on a current-disbursement basis, it is not able to use the VRS Pooled Investments 6.75% assumption. Instead, the assumed annual rate of return of 2.16% was used since it approximates the risk-free rate of return. This Single Equivalent Interest Rate (SEIR) is the applicable municipal bond index rate based on the Bond Buyer General Obligation 20-year Municipal Bond Index as of the measurement date of June 30, 2021.

### Discount Rate

The discount rate used to measure the total LODA OPEB liability was 2.16%. The projection of cash flows used to determine the discount rate assumed that employer contributions will be made per the VRS Statutes and that they 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, 2020, the rate contributed by participating employers to the LODA OPEB Program will be subject to the portion of the VRS Board-certified rates that are funded by the Virginia General Assembly.

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

The following presents the covered employer's proportionate share of the net LODA OPEB liability using the discount rate of 2.16%, as well as what the covered employer's proportionate share of the net LODA OPEB liability would be if it were calculated using a discount rate that is one percentage point lower (1.16%) or one percentage point higher (3.16%) than the current rate:

		Discount Rate					
	1% Decrease		Current	1% Incr	ease		
		(1.16%)	(2.16%)	(3.16	(3.16%)		
Town's proportionate share of the							
LODA Net OPEB Liability	\$	211,443 \$	183,805	\$ 16	1,844		

Sensitivity of the Covered Employer's Proportionate Share of the Net LODA OPEB Liability to Changes in the Health Care Trend Rate

Because the LODA Program contains a provision for the payment of health insurance premiums, the liabilities are also impacted by the health care trend rates. The following presents the covered employer's proportionate share of the net LODA OPEB liability using the health care trend rate of 7.00% decreasing to 4.75%, as well as what the covered employer's proportionate share of the net LODA OPEB liability would be if it were calculated using a health care trend rate that is one percentage point lower (6.00% decreasing to 3.75%) or one percentage point higher (8.00% decreasing to 5.75%) than the current rate:

	_	Health Care Trend Rates							
	-	1% Decrease	Current	1% Increase					
		(6.00% decreasing to 3.75%)	(7.00% decreasing to 4.75%)	(8.00% decreasing to 5.75%)					
Town's proportionate share of the total LODA Net OPEB Liability	\$	150,817	\$ 183,805	226,103					

Notes of Financial Statements June 30, 2022 (Continued)

NOTE 12—SUMMARY OF NET OPEB LIABILITIES, DEFERRED OUTFLOWS OF RESOURCES, DEFERRED INFLOWS OF RESOURCES AND OPEB EXPENSE:

# LODA OPEB Plan Fiduciary Net Position

Detailed information about the LODA Program Fiduciary Net Position is available in the separately issued VRS 2021 Annual Comprehensive Financial Report (Annual Report). A copy of the 2021 VRS Annual Report may be downloaded from the VRS website at <a href="http://www.varetire.org/pdf/publications/2021-annual-report.pdf">http://www.varetire.org/pdf/publications/2021-annual-report.pdf</a>, or by writing to the System's Chief Financial Officer at P.O. Box 2500, Richmond, VA, 23218-2500.

	Net OPEB Liabilities (Asset)		Deferred Outflows of Resources		Deferred Inflows of Resources	OPEB Expense
LODA Group Life HIC VLDP	\$ 183,805 93,608 (1,523) (1,739)	\$	127,683 51,818 7,207 8,450	\$	127,687 45,888 5,929 4,062	\$ 16,422 6,364 1,440 4,904
Total	\$ 274,151	\$	195,158	\$	183,566	\$ 29,130

### NOTE 13—FIDELITY BOND:

Fidelity bond coverage with Virginia Municipal League during the fiscal year 2021 was as follows:

	Loverage	
\$	20,000	

#### NOTE 14—COMMITMENTS AND CONTINGENCIES:

Fidelity and Crime

#### State and Federal Programs

Federal programs in which the Town participates were audited in accordance with the provisions of 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 guidance all major programs and certain other programs were tested for compliance with applicable grant requirements. While no matters of noncompliance were disclosed by audit, the Federal Government may subject grant programs to additional compliance tests which may result in disallowed expenditures. In the opinion of management, any future disallowances of current grant program expenditures, if any, would be immaterial.

# **Construction Commitments**

At June 30, 2022, the Town has no outstanding construction contracts and commitments

# NOTE 15—LITIGATION:

At June 30, 2022, the Town was involved in various matters of litigation, it is unknown what liability if any the Town would incur should any court decisions on pending matters not be favorable to the Town.

# NOTE 16—DEFERRED/UNAVAILABLE/UNEARNED REVENUE:

Deferred/unavailable/unearned revenue represents amounts for which asset recognition 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. Unavailable/unearned/deferred revenue is comprised of the following:

	Unearn	ed	Revenue
	Balance Sheet	-	Statement of Net Position
Grant revenue received in advance American rescue plan Other	\$ 482,604 427,872 36,371	\$	482,604 427,872 36,371
Total unearned revenue	\$ 946,847	\$	946,847
	Deferred/Una Balance Sheet Governmental Funds	<u>va</u> i	Statement of Net Position Governmental Activities
2nd half assessments representing uncollected property tax which has not been billed but for which an enforceable lien is in effect.	\$ 680,862	\$	680,862
Prepaid property tax revenues representing collections for property taxes that are applicable to the subsequent budget year.	38,818		38,818
Unavailable revenue representing uncollected property tax billings for which revenue recognition criteria has not been met. The uncollected tax billings are not available for the funding of current expenditures.	9,061		_
Sale of future lease rights	764,400		764,400
Total deferred/unavailable revenue	\$ 1,493,141	\$	1,484,080
NOTE 17—TOWN HALL MUNCIPAL BUILDING:		•	

On the September 5, 2018, the Town entered into an agreement with a property management agent to establish and maintain files and records related to leases, subleases, rental records, cash-receipts, cash disbursements, service contracts, maintenance records, insurance policies, correspondence, and all other activity pertaining to the new Town Hall Municipal building.

Notes of Financial Statements June 30, 2022 (Continued)

#### NOTE 18—INTERFUND TRANFERS:

Interfund transfers for the year ended June 30, 2022 consisted of the following:

Fund	_	Transfers In		Transfers Out
General Fund	Ċ	_	¢	75,000
	Ç		Ş	75,000
Capital Projects Func		75,000		-
Total	\$	75,000	\$	75,000

# NOTE 19—SALE OF FUTURE REVENUE:

On November 16, 2020, the Town entered into an agreement to sell and assign all rights to receive rents for lease on a Town owned property in the amount of \$784,000. Of which, \$500,000 was paid at closing and \$28,400 each year thereafter for 10 consecutive years. The term of the agreement is for 40 years commencing on the closing date. The balance of the Note Receivable at June 30, 2022 was \$255,600.

# NOTE 20—LEASE RECEVIABLE:

The Town leases property to third parties. The following summarized the balances related to these leases for the year ended June 30, 2022:

	Governmental Activities					
					Deferred	
			Lease		Inflow of	
	Discount		Receivable		Resources	
Lease Description	Rate		June 30, 2022		June 30, 2022	
Level Up Nutrition, LLC.	3.00%	\$	132,615	\$	121,836	
Adler Gynecology and Minimally Invasive Surgrey, Inc.	2.50%		291,545		284,159	
Greater Prince William Area Community Health Center	2.50%		737,732		721,099	
J2 Engineers, Inc.	3.00%		117,309		114,002	
Young Marines	3.00%		358,267		350,708	
Whitney, Bradley & Brown, Inc.	4.00%		47,475		45,785	
Fairway Independent Mortgage Corporation	3.00%		124,886		121,913	
The Future Kings	2.50%		56,025		52,726	
Neubus, Inc.	1.50%		96,685		95,519	
Christopher Brown CPA PLLC	2.00%		41,071		40,260	
Powell Enterprise	2.00%		97,633		95,883	
		\$	2,101,243	\$	2,043,890	

Lease revenue totaled \$678,820 for the Governmental Activities respectively for the year ended June 30, 2022. Lease interest revenue totaled \$58,514 for the Governmental for the year ended June 30, 2022.

Notes of Financial Statements June 30, 2022 (Continued)

NOTE 21—COVID-19:

# **ARPA Funding**

On March 11, 2021, the American Rescue Plan (ARPA) Act of 2021 was passed by the federal government. A primary component of the ARPA was the establishment of the Coronavirus State and Local Fiscal Recovery Fund (CSLFRF). Local governments are to receive funds in two tranches, with 50% provided beginning in May 2021 and the balance delivered approximately 12 months later.

In June 2021, the town received its share of the first half of the CSLFRF funds. As a condition of receiving CSLFRF funds, any funds unobligated by December 31, 2024, and unexpended by December 31, 2026, will be returned to the federal government. Unspent funds in the amount of \$427,872 from the initial allocation are reported as unearned revenue as of June 30.

# NOTE 22—UPCOMING PRONOUNCEMENTS

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, 2021.

Statement No. 94, Public-Private and Public-Public Partnerships and Availability of Payment Arrangements, addresses issues related to public-private and public-public partnership arrangements. This Statement also provides guidance for accounting and financial reporting for availability payment arrangements. The requirements of this Statement are effective for fiscal years beginning after June 15, 2022.

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

Statement No. 99, Omnibus 2022, addresses (1) practice issues that have been identified during implementation and application of certain GASB Statements and (2) accounting and financial reporting for financial guarantees. The effective dates differ based on the requirements of the Statement, ranging from April 2022 to for fiscal years beginning after June 15, 2023.

Statement No. 100, Accounting Changes and Error Corrections – an amendment of GASB Statement No. 62, provides more understandable, reliable, relevant, consistent, and comparable information for making decisions or assessing accountability for accounting changes and error corrections. The requirements of this Statement are effective for fiscal years beginning after June 15, 2023.

Statement No. 101, Compensated Absences, updates the recognition and measurement guidance for compensated absences. It aligns the recognition and measurement guidance under a unified model and amends certain previously required disclosures. The requirements of this Statement are effective for fiscal years beginning after December 15, 2023.

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

# Required Supplementary Information

Note to Required Supplementary Information:

Presented budgets were prepared in accordance with Accounting Principles Generally Accepted in the United States of America.

Schedule of Revenues, Expenditures, and Changes in Fund Balances - Budget and Actual - General Fund For the Year Ended June 30, 2022

			General I	und	
	_	Original	Final		Variance with Final Budget -
	_	Original Budget	Final Budget	Actual	Positive (Negative)
Revenues:	,	4 007 000 ¢	4 007 000 ¢	/02 //E ¢	(24.4.225)
General property taxes Other local taxes	\$	1,007,000 \$ 2,750,681	1,007,000 \$ 2,750,681	692,665 \$ 3,511,132	(314,335) 760,451
Permits, privilege fees, and regulatory licenses		593,922	593,922	1,027,694	433,772
Fines and forfeitures  Revenue from the use of money and property		75,000 655,244	75,000 655,244	40,913 706,146	(34,087) 50,902
Miscellaneous		67,000	67,000	170,567	103,567
Intergovernmental: Commonwealth		717 400	717 400	705 102	(12, 207)
Federal		717,490 13,050	717,490 13,050	705,193 2,651,014	(12,297) 2,637,964
Total revenues	\$	5,879,387 \$	5,879,387 \$	9,505,324 \$	3,625,937
Expenditures: General government administration:					
Legislative: Governing body	\$	174,595 \$	174,595 \$	169,003 \$	5,592
General and financial administration:					
Administration Information technology	\$	1,535,932 \$ 176,750	1,535,932 \$ 176,750	4,080,975 \$ 198,127	(2,545,043) (21,377)
Total general and financial administration	\$	1,712,682 \$	1,712,682 \$	4,279,102 \$	(2,566,420)
Total general government administration	\$	1,887,277 \$	1,887,277 \$	4,448,105 \$	(2,560,828)
Public safety: Law enforcement and traffic control: Police	\$	1,338,144 \$	1,338,144_\$_	1,583,182 \$	(245,038)
Public works:  Maintenance of general buildings and grounds Facilities and other public works Stormwater management	\$	338,244 \$ 972,584 183,000	338,244 \$ 972,584 183,000	261,157 \$ 913,938 103,799	77,087 58,646 79,201
Total public works	\$	1,493,828 \$	1,493,828 \$	1,278,894 \$	214,934
Community development: Planning and community development: Community development Boards and commissions	\$	456,082 \$	456,082 \$	436,802 \$	19,280
	_	11,200	11,200	6,600	4,600
Total community development	\$_	467,282 \$	467,282 \$	443,402 \$	23,880
Capital projects	\$_	\$_	\$	35,646 \$	(35,646)
Debt service: Principal retirement Interest and other fiscal charges	\$	387,757 \$ 280,099	387,757 \$ 280,099	387,757 \$ 319,934	- (39,835)
Total debt service	\$	667,856 \$	667,856 \$	707,691 \$	(39,835)
Total expenditures	\$	5,854,387 \$	5,854,387 \$	8,496,920 \$	(2,642,533)
Excess (deficiency) of revenues over (under) expenditures	\$	25,000 \$	25,000 \$	1,008,404 \$	983,404
Other financing sources (uses): Transfers out Proceeds from the sale of land	\$	(25,000) \$	(25,000) \$	(75,000) \$ 169,876	(50,000) 169,876
Total other financing sources (uses)	\$	(25,000) \$	(25,000) \$	94,876 \$	119,876
Net change in fund balance	\$	- \$	- \$	1,103,280 \$	1,103,280
Fund balances at beginning of year	_			4,231,520	4,231,520

Schedule of Changes in Net Pension Liability (Asset) and Related Ratios Pension Plan  $\,$ 

For the Measurement Dates of June 30, 2014 through June 30, 2021

		2021	2020	2019	2018	2017	2016	2015	2014
Total pension liability									
Service cost	\$	207,855 \$	213,340 \$	203,408 \$	153,291 \$	176,675 \$	174,120 \$	165,663 \$	160,496
Interest		356,418	337,710	369,045	378,661	358,946	366,051	357,672	346,097
Differences between expected and actual experience		(278,624)	180,891	(558,057)	(353,267)	51,421	(292,740)	(56,086)	-
Changes of assumptions		222,857	-	134,170	-	35,659	-	-	-
Benefit payments		(387,710)	(521,861)	(313,191)	(318,934)	(363, 196)	(334,656)	(360,452)	(322,017)
Net change in total pension liability	\$	120,796 \$	210,080 \$	(164,625) \$	(140,249) \$	259,505 \$	(87,225) \$	106,797 \$	184,576
Total pension liability - beginning		5,474,115	5,264,035	5,428,660	5,568,909	5,309,404	5,396,629	5,289,832	5,105,256
Total pension liability - ending (a)	\$	5,594,911 \$	5,474,115 \$	5,264,035 \$	5,428,660 \$	5,568,909 \$	5,309,404 \$	5,396,629 \$	5,289,832
Plan fiduciary net position	-								
Contributions - employer	Ś	180,446 \$	188,649 \$	196,608 \$	178,082 \$	124,388 \$	201,857 \$	186,470 \$	218,931
Contributions - employee	Ş	74,935	68,566	72,842	67,221	46,753	64,864	56,470	57,342
Net investment income		1,313,597	101,546	317,689	330,673	498,400	72,174	186,026	564,853
Benefit payments		(387,710)	(521,861)	(313,191)	(318,934)	(363,196)	(334,656)	(360,452)	(322,017)
Administrator charges		(3,303)	(3,385)	(3,099)	(2,856)	(2,999)	(2,610)	(2,627)	(3,062)
Other		124	(3,383)	(201)	(2,836)	(440)	(31)	(40)	30
Net change in plan fiduciary net position	ċ.	1,178,089 \$	(166,595) \$	270,648 \$	253,891 \$	302,906 \$	1,598 \$	65,847 \$	516,077
Plan fiduciary net position - beginning	Ş	4,860,519	5,027,114	4,756,466	4,502,575	4,199,669	4,198,071	4,132,224	3,616,147
Plan fiduciary net position - ending (b)	ς.	6,038,608 \$	4,860,519 \$	5,027,114 \$	4,756,466 \$	4,502,575 \$	4,199,669 \$	4,198,071 \$	4,132,224
rian riduciary net position - ending (b)	٠.	0,030,000	4,000,317	3,027,114 3	7,730,400	4,302,373	4,177,007	4,170,071	7,132,227
Town's net pension liability (asset) - ending (a) - (b)	\$	(443,697) \$	613,596 \$	236,921 \$	672,194 \$	1,066,334 \$	1,109,735 \$	1,198,558 \$	1,157,608
Plan fiduciary net position as a percentage of the total									
pension liability		107.93%	88.79%	95.50%	87.62%	80.85%	79.10%	77.79%	78.12%
Covered payroll	\$	1,633,090 \$	1,465,786 \$	1,461,581 \$	1,386,322 \$	974,616 \$	1,238,898 \$	1,134,812 \$	1,146,836
Town's net pension liability (asset) as a percentage of covered payroll		-27.17%	41.86%	16.21%	48.49%	109.41%	89.57%	105.62%	100.94%

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

Schedule of Employer Contributions - Pension Plan For the Years Ended June 30, 2013 through June 30, 2022

		(	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)
2022	\$ 214,904	\$	214,904	\$ -	\$ 1,979,300	11%
2021	179,839		179,839	-	1,633,090	11%
2020	188,877		188,877	-	1,465,786	13%
2019	189,784		189,784	-	1,461,581	13%
2018	177,737		177,737	-	1,386,322	13%
2017	126,700		126,700	-	974,616	13%
2016	204,790		204,790	-	1,238,898	17%
2015	187,584		187,584	-	1,134,812	17%
2014	218,931		218,931	-	1,146,836	19%
2013	208,600		208,600	-	1,092,717	19%

Excludes contributions (mandatory and match on voluntary) to the defined contribution portion of the Hybrid plan

Notes to Required Supplementary Information Pension Plans For the Year Ended June 30, 2022

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

Changes of assumptions - The actuarial assumptions used in the June 30, 2020 valuation were based on the results of an actuarial experience study for the period from July 1, 2016 through June 30, 2020, except the change in the discount rate, which was based on VRS Board action effective as of July 1, 2019. Changes to the actuarial assumptions as a result of the experience study and VRS Board action are as follows:

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

Mortality Rates (pre-retirement, post-retirement healthy, and disabled)	Update to Pub-2010 public sector mortality tables. For future mortality improvements, replace load with a modified Mortality Improvement Scale MP-2020
Retirement Rates	Adjusted rates to better fit experience for Plan 1; set separate rates based on experience for Plan 2/Hybrid; changed final retirement age
Withdrawal Rates	Adjusted rates to better fit experience at each age and service decrement through 9 years of service
Disability Rates	No change
Salary Scale	No change
Line of Duty Disability	No change
Discount Rate	No change

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

Mortality Rates (pre-retirement, post-retirement healthy, and disabled)	Update to Pub-2010 public sector mortality tables. Increased disability life expectancy. For future mortality improvements, replace load with a modified Mortality Improvement Scale MP-2020
Retirement Rates	Adjusted rates to better fit experience and changed final retirement age from 65 to 70
Withdrawal Rates	Decreased rates and changed from rates based on age and service to rates based on service only to better fit experience and to be more consistent with Locals Largest 10 Hazardous Duty
Disability Rates	No change
Salary Scale	No change
Line of Duty Disability	No change
Discount Rate	No change

Schedule of Employer's Share of Net OPEB Liability Line of Duty Act (LODA) Program For the Measurement Dates of June 30, 2017 through June 30, 2021

Date (1)	Employer's Proportion of the Net LODA OPEB Liability (Asset) (2)	Employer's Proportionate Share of the Net LODA OPEB Liability (Asset) (3)	Covered- Employee Payroll * (4)	Employer's Proportionate Share of the Net LODA OPEB Liability (Asset) as a Percentage of its Covered-Employee Payroll (3)/(4) (5)	Plan Fiduciary Net Position as a Percentage of Total LODA OPEB Liability (6)
2021	0.41700% \$	183,805	Not Applicable	Not Applicable	1.68%
2020	0.57130%	239,269	Not Applicable	Not Applicable	1.02%
2019	0.07362%	264,138	Not Applicable	Not Applicable	0.79%
2018	0.05860%	184,000	Not Applicable	Not Applicable	0.60%
2017	0.05261%	138,000	Not Applicable	Not Applicable	1.30%

<sup>\*</sup> The contributions for the Line of Duty Act Program are based on the number of participants in the Program using a per capita-based contribution versus a payroll-based contribution. Therefore, covered-employee payroll is the relevant measurement, which is the total payroll of the employees in the OPEB plan.

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

Schedule of Employer Contributions Line of Duty Act (LODA) Program For the Years Ended June 30, 2017 through June 30, 2022

Contractually		Relation to		Contribution	Covered	Contributions  as a % of  Covered -
Required Contribution		Required  Contribution		Deficiency (Excess)	Employee Payroll *	Employee Payroll
 (1)		(2)	-	(3)	(4)	(5)
\$ 8,671	\$	8,671	\$	-	Not Applicable	Not Applicable
5,738		5,738		-	Not Applicable	Not Applicable
7,763		7,763		-	Not Applicable	Not Applicable
10,000		10,000		-	Not Applicable	Not Applicable
6,000		6,000		-	Not Applicable	Not Applicable
5,000		5,000		-	Not Applicable	Not Applicable
<u> </u>	\$ 8,671 5,738 7,763 10,000 6,000	Contractually Required Contribution (1)  \$ 8,671 \$ 5,738 7,763 10,000 6,000	Contractually Required Contribution (1) Contribution (2)  \$ 8,671 \$ 8,671	Relation to   Contractually   Required   Contribution   (1)     (2)	Relation to   Contractually   Required   Contribution   Deficiency   (Excess)	Relation to Contractually Required Contribution (1)  Required Contribution (2)  Required Contribution (3)  Covered-Employee Payroll * (4)  Solution (5)  Required Contribution (6)  (6)  (7)  Required Contribution (7)  (8)  Required (8)  Required (9)  Required (1)  (1)  (2)  (3)  (4)  Solution (8)  Required (9)  Required (1)  (1)  (2)  (3)  (4)  Solution (4)  Soluti

<sup>\*</sup> The contributions for the Line of Duty Act Program are based on the number of participants in the Program using a per capita-based contribution versus a payroll-based contribution. Therefore, covered-employee payroll is the relevant measurement, which is the total payroll of employees in the OPEB plan.

Schedule is intended to show information for 10 years. Additional years will be included as they become available.

Notes to Required Supplementary Information Line of Duty Act (LODA) Program For the Year Ended June 30, 2022

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

Changes of assumptions - The actuarial assumptions used in the June 30, 2020 valuation were based on results of an actuarial experience study for the period from July 1, 2016 through June 30, 2020. Changes to the actuarial assumptions as a result of the experience study are as follows:

# Employees in the Non-Largest Ten Locality Employers with Public Safety Employees

Mortality Rates (pre-retirement, post-retirement healthy, and disabled)	Update to Pub-2010 public sector mortality tables. Increased disability life expectancy. For future mortality improvements, replace load with a modified Mortality Improvement Scale MP-2020
Retirement Rates	Adjusted rates to better fit experience and changed final retirement age from 65 to 70
Withdrawal Rates	Decreased rates and changed from rates based on age and service to rates based on service only to better fit experience and to be more consistent with Locals Top 10 Hazardous Duty
Disability Rates	No change
Salary Scale	No change
Line of Duty Disability	No change

Schedule of Employer's Share of Net OPEB Liability Group Life Insurance (GLI) Plan For the Measurement Dates of June 30, 2017 through June 30, 2021

				Employer's	
				Proportionate Share	
		Employer's		of the Net GLI OPEB	
	Employer's	Proportionate		Liability (Asset)	Plan Fiduciary
	Proportion of the	Share of the	Employer's	as a Percentage of	Net Position as a
	Net GLI OPEB	Net GLI OPEB	Covered	<b>Covered Payroll</b>	Percentage of Total
Date	Liability (Asset)	Liability (Asset)	Payroll	(3)/(4)	GLI OPEB Liability
(1)	(2)	(3)	(4)	(5)	(6)
2021	0.008000% \$	93,608	\$ 1,659,090	5.64%	67.45%
2020	0.007120%	118,821	1,465,786	8.11%	52.64%
2019	0.007460%	121,394	1,461,581	8.31%	52.00%
2018	0.007290%	111,000	1,386,321	8.01%	51.22%
2017	0.005280%	79,000	974,616	8.11%	48.86%

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

Schedule of Employer Contributions Group Life Insurance GLI (Plan)

For the Years Ended June 30, 2013 through June 30, 2022

	Canturaturally	Contributions in Relation to	Contailenti		Forming	Contributions
	Contractually Required	Contractually Required	Contribution Deficiency		Employer's Covered	as a % of Covered
	Contribution	Contribution	(Excess)		Payroll	Payroll
Date	 (1)	(2)	(3)	_	(4)	(5)
2022	\$ 10,850 \$	10,850 \$	-	\$	2,009,300	0.54%
2021	8,959	8,959	-		1,659,090	0.54%
2020	7,622	7,622	-		1,465,786	0.52%
2019	7,600	7,600	-		1,461,581	0.52%
2018	7,209	7,209	-		1,386,321	0.52%
2017	5,068	5,068	-		974,616	0.52%
2016	5,947	5,947	-		1,238,898	0.48%
2015	5,447	5,447	-		1,134,812	0.48%
2014	5,505	5,505	-		1,146,836	0.48%
2013	5,245	5,245	-		1,092,717	0.48%

Notes to Required Supplementary Information Group Life Insurance (GLI) Plan For the Year Ended June 30, 2022

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

Changes of assumptions - The actuarial assumptions used in the June 30, 2020 valuation were based on the results of an actuarial experience study for the period from July 1, 2016 through June 30, 2020, except the change in the discount rate, which was based on VRS Board action effective as of July 1, 2019. Changes to the actuarial assumptions as a result of the experience study and VRS Board action are as follows:

## Non-Largest Ten Locality Employers - General Employees

Mortality Rates (pre-retirement, post-retirement healthy, and disabled)	Update to Pub-2010 public sector mortality tables. For future mortality improvements, replace load with a modified Mortality Improvement Scale MP-2020
Retirement Rates	Adjusted rates to better fit experience for Plan 1; set separate rates based on experience for Plan 2/Hybrid; changed final retirement age from 75 to 80 for all
Withdrawal Rates	Adjusted rates to better fit experience at each age and service decrement through 9 years of service
Disability Rates	No change
Salary Scale	No change
Line of Duty Disability	No change
Discount Rate	No change

# Non-Largest Ten Locality Employers - Hazardous Duty Employees

Mortality Rates (pre-retirement, post-retirement healthy, and disabled)	Update to Pub-2010 public sector mortality tables. Increased disability life expectancy. For future mortality improvements, replace load with a modified Mortality Improvement Scale MP-2020
Retirement Rates	Adjusted rates to better fit experience and changed final retirement age from 65 to 70
Withdrawal Rates	Decreased rates and changed from rates based on age and service to rates based on service only to better fit experience and to be more consistent with Locals Top 10 Hazardous Duty
Disability Rates	No change
Salary Scale	No change
Line of Duty Disability	No change
Discount Rate	No change

Schedule of Changes in the Net OPEB Liability (Asset) and Related Ratios Health Insurance Credit (HIC) Plan For the Measurement Dates of June 30, 2017 through June 30, 2021

		2021		2020		2019		2018		2017
Total HIC OPEB Liability	_		_		_		•		_	
Service cost	\$	2,309	\$	2,167	\$	1,880	\$	1,259	\$	1,304
Interest		1,761		1,911		1,646		1,975		1,985
Differences between expected and actual experience		1,071		(1,824)		4,420		(4,446)		-
Changes of assumptions		631		-		641		-		(446)
Benefit payments		(4,637)		(4,321)		(3,270)		(3,706)		(2,251)
Net change in total HIC OPEB liability	\$	1,135	\$ _	(2,067)	\$	5,317	\$	(4,918)	\$	592
Total HIC OPEB Liability - beginning		28,406		30,473		25,156		30,074		29,482
Total HIC OPEB Liability - ending (a)	\$	29,541	\$	28,406	\$	30,473	\$	25,156	\$	30,074
Plan fiduciary net position										
Contributions - employer	\$	2,618	\$	1,612	\$	1,665	\$	1,530	\$	1,071
Net investment income		6,689		534		1,793		2,007		3,081
Benefit payments		(4,637)		(4,321)		(3,270)		(3,706)		(2,251)
Administrator charges		(74)		(51)		(38)		(45)		(48)
Other		-		-		(2)		(161)		161
Net change in plan fiduciary net position	\$	4,596	\$ <b>-</b>	(2,226)	\$	148	\$	(375)	\$	2,014
Plan fiduciary net position - beginning		26,468		28,694		28,546		28,921		26,907
Plan fiduciary net position - ending (b)	\$	31,064	\$	26,468	\$	28,694	\$	28,546	\$	28,921
Net HIC OPEB liability (asset)- ending (a) - (b)	\$	(1,523)	\$	1,938	\$	1,779	\$	(3,390)	\$	1,153
Plan fiduciary net position as a percentage of the total HIC OPEB liability		105.16%		93.18%		94.16%		113.48%		96.17%
Covered payroll	\$	1,633,090	\$	1,465,786	\$	1,461,581	\$	1,386,321	\$	974,616
Net HIC OPEB liability (asset) as a percentage of covered payroll		-0.09%		0.13%		0.12%		-0.24%		0.12%

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

Schedule of Employer Contributions Health Insurance Credit (HIC) Plan For the Years Ended June 30, 2013 through June 30, 2022

Date	Contractually Required Contribution (1)	(	Contributions in Relation to Contractually Required Contribution (2)	Contribution Deficiency (Excess) (3)	Employer's Covered Payroll (4)	Contributions as a % of Covered Payroll (5)
2022	 \$ 3,167	\$	3,167	\$ -	 \$ 1,979,300	0.16%
2021	2,613		2,613	-	1,633,090	0.16%
2020	1,612		1,612	-	1,465,786	0.11%
2019	1,608		1,608	-	1,461,581	0.11%
2018	1,525		1,525	-	1,386,321	0.11%
2017	1,072		1,072	-	974,616	0.11%
2016	1,239		1,239	-	1,238,898	0.10%
2015	1,135		1,135	-	1,134,812	0.10%
2014	1,376		1,376	-	1,146,836	0.12%
2013	1,318		1,318	-	1,092,717	0.12%

Notes to Required Supplementary Information Health Insurance Credit (HIC) Plan For the Year Ended June 30, 2022

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

Changes of assumptions -The actuarial assumptions used in the June 30, 2020, valuation were based on the results of an actuarial experience study for the period from July 1, 2016 though June 30, 2020, except the change in the discount rate, which was based on VRS Board action effective as of July 1, 2019. Changes to the actuarial assumptions as a result of the experience study and VRS Board action are as follows:

## Non-Largest Ten Locality Employers - General Employees

Mortality Rates (pre-retirement, post-retirement healthy, and disabled)	Update to Pub-2010 public sector mortality tables. For future mortality improvements, replace load with a modified Mortality Improvement Scale MP-2020
Retirement Rates	Adjusted rates to better fit experience for Plan 1; set separate rates based on experience for Plan 2/Hybrid; changed final retirement age from 75 to 80 for all
Withdrawal Rates	Adjusted rates to better fit experience at each age and service decrement through 9 years of service
Disability Rates	No change
Salary Scale	No change
Line of Duty Disability	No change
Discount Rate	No change

# Non-Largest Ten Locality Employers - Hazardous Duty Employees

Mortality Rates (pre-retirement, post-retirement	Update to Pub-2010 public sector mortality tables. Increased
healthy, and disabled)	disability life expectancy. For future mortality
	improvements, replace load with a modified Mortality
	Improvement Scale MP-2020
Retirement Rates	Adjusted rates to better fit experience and changed final
	retirement age from 65 to 70
Withdrawal Rates	Decreased rates and changed from rates based on age and
	service to rates based on service only to better fit
	experience and to be more consistent with Locals Top 10
	Hazardous Duty
Disability Rates	No change
Salary Scale	No change
Line of Duty Disability	No change
Discount Rate	No change

Schedule of Employer's Share of Net OPEB Liability Virginia Local Disability Program (VLDP) For the Measurement Dates of June 30, 2017 through June 30, 2021

		Employer's		Employer's Proportionate Share of the Net VLDP OPEB	
	[mnlover's	Employer's			Dlan Fiduciony
	Employer's	Proportionate		Liability (Asset)	Plan Fiduciary
	Proportion of the	Share of the	Employer's	as a Percentage of	Net Position as a
	Net VLDP OPEB	Net VLDP OPEB	Covered	Covered Payroll	Percentage of Total
Date	Liability (Asset)	Liability (Asset)	Payroll	(3)/(4)	VLDP OPEB Liability
(1)	(2)	(3)	(4)	(5)	(6)
2021	0.17182% \$	(1,739) \$	690,286	-0.25%	119.59%
2020	0.12676%	1,265	472,309	0.27%	76.84%
2019	0.09263%	1,877	286,206	0.66%	49.19%
2018	0.09541%	1,000	231,658	0.43%	51.39%
2017	0.10507%	1,000	192,930	0.52%	38.40%

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

Schedule of Employer Contributions Virginia Local Disability Program (VLDP) For the Years Ended June 30, 2015 through June 30, 2022

Date	_	Contractually Required Contribution (1)	 Contributions in Relation to Contractually Required Contribution (2)	 Contribution Deficiency (Excess) (3)	 Employer's Covered Payroll (4)	Contributions as a % of Covered Payroll (5)
2022	\$	6,599	\$ 6,599	\$ -	\$ 795,077	0.83%
2021		5,729	5,729	-	690,286	0.83%
2020		3,401	3,401	-	472,309	0.72%
2019		2,061	2,061	-	286,206	0.72%
2018		1,390	1,390	-	231,658	0.60%
2017		1,158	1,158	-	192,930	0.60%
2016		1,123	1,123	-	187,129	0.60%
2015		462	462	-	77,075	0.60%

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.

Notes to Required Supplementary Information Virginia Local Disability Program (VLDP) For the Year Ended June 30, 2021

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

Changes of assumptions - The actuarial assumptions used in the June 30, 2020 valuation were based on the results of an actuarial experience study for the period from July 1, 2016 through June 30, 2020, except the change in the discount rate, which was based on VRS Board action effective as of July 1, 2019. Changes to the actuarial assumptions as a result of the experience study and VRS Board action are as follows:

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

Mortality Rates (pre-retirement, post-retirement healthy, and disabled)	Update to Pub-2010 public sector mortality tables. For future mortality improvements, replace load with a modified Mortality Improvement Scale MP-2020
Retirement Rates	Adjusted rates to better fit experience for Plan 1; set separate rates based on experience for Plan 2/Hybrid; changed final retirement age from 75 to 80 for all
Withdrawal Rates	Adjusted rates to better fit experience at each age and service decrement through 9 years of service
Disability Rates	No change
Salary Scale	No change
Line of Duty Disability	No change
Discount Rate	No change



# TOWN OF DUMFRIES, VIRGINIA

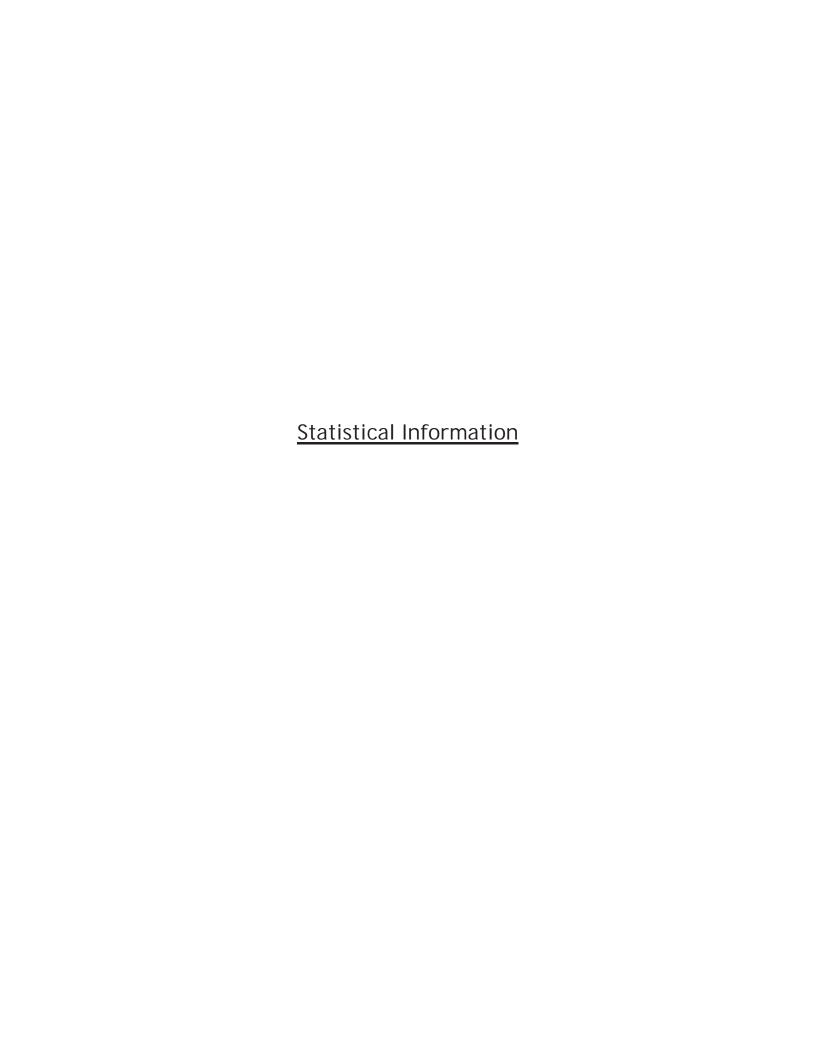
Schedule of Revenues - Budget and Actual Governmental Funds For the Year Ended June 30, 2022

Fund, Major and Minor Revenue Source		Original Budget		Final Budget		Actual		Variance with Final Budget - Positive (Negative)
General Fund:								
Revenue from local sources:								
General property taxes:								
Real property taxes	\$	980,000	\$	980,000	\$	567,412	\$	(412,588)
Real and personal public service corporation				•		•		, , ,
taxes		27,000		27,000		56,040		29,040
Penalties		-		-		7,005		7,005
Interest		-		-		62,208		62,208
Total general property taxes	\$	1,007,000	\$	1,007,000	\$	692,665	\$_	(314,335)
Other local taxes:								
Local sales and use taxes	\$	470,000	\$	470,000	\$	546,214	\$	76,214
Consumers' utility taxes		170,000		170,000		203,914		33,914
Business license taxes		301,000		301,000		557,260		256,260
Motor vehicle licenses		32,000		32,000		27,805		(4,195)
Bank stock taxes		47,526		47,526		38,682		(8,844)
Transient occupancy taxes		160,700		160,700		155,764		(4,936)
Cigarette tax		180,000		180,000		183,693		3,693
Meals taxes		850,000		850,000		901,030		51,030
Gaming tax		500,000		500,000		860,820		360,820
Other	_	39,455		39,455		35,950		(3,505)
Total other local taxes	\$_	2,750,681	- > _	2,750,681	- > _	3,511,132	۵_	760,451
Permits, privilege fees, and regulatory licenses:								
Building and related permits	\$	100,000	\$	100,000	\$	543,234	\$	443,234
Stormwater management fees		175,000		175,000		137,357		(37,643)
Landfill host fees		273,922		273,922		309,795		35,873
Other permits and licenses		45,000		45,000	_	37,308	_	(7,692)
Total permits, privilege fees, and regulatory								
licenses	\$_	593,922	\$_	593,922	.\$ <u>_</u>	1,027,694	\$_	433,772
Fines and forfeitures:								
Court and other fines and forfietures	\$_	75,000	- \$_	75,000	- -	40,913	\$_	(34,087)
Revenue from use of money and property:								
Revenue from use of money	\$	6,000	\$	6,000	\$	23,544	\$	17,544
Revenue from use of property	_	649,244		649,244		682,602	_	33,358
Total revenue from use of money and property	\$_	655,244	-\$_	655,244	\$_	706,146	\$_	50,902
Miscellaneous:								
VML risk management grant	\$	2,000	\$	2,000	\$	- !	\$	(2,000)
Blighted properties		-		-		672		672
DMV select revenue		20,000		20,000		125,021		105,021
Miscellaneous		45,000		45,000		44,874		(126)
Total miscellaneous	ς—	67,000	- <sub>c</sub> –	67,000	- د –	170,567	ζ-	103,567
Total Illistettalieous	٧	07,000	_ ۲_	37,000	_ ~_	170,307	٠ -	103,307
Total revenue from local sources	\$	5,148,847	\$_	5,148,847	\$_	6,149,117	\$_	1,000,270

# TOWN OF DUMFRIES, VIRGINIA

Schedule of Revenues - Budget and Actual Governmental Funds For the Year Ended June 30, 2022

Fund, Major and Minor Revenue Source	Original Budget			Final Budget		Actual		Variance with Final Budget - Positive (Negative)
General Fund: (continued)								
Intergovernmental:								
Revenue from the Commonwealth:								
Noncategorical aid:								
Motor vehicle rental tax	\$	80,000	\$	80,000	\$	108,491	\$	28,491
Rolling stock tax		73		73		-		(73)
Telecommunications sales tax		183,000		183,000		133,347	_	(49,653)
Total noncategorical aid	\$_	263,073	\$_	263,073	\$_	241,838	\$_	(21,235)
Categorical aid: Other categorical aid:								
Street and highway maintenance	\$	277,410	\$	277,410	\$	282,239	\$	4,829
State fire funds		18,906		18,906		20,080		1,174
Public safety grants		150,101		150,101		150,116		15
DEQ Grants		8,000		8,000	_	10,920	_	2,920
Total other categorical aid	\$	454,417	\$_	454,417	\$_	463,355	\$_	8,938
Total categorical aid	\$_	454,417	\$_	454,417	\$_	463,355	\$_	8,938
Total revenue from the Commonwealth	\$_	717,490	\$_	717,490	\$_	705,193	\$_	(12,297)
Revenue from the federal government:								
Noncategorical aid:	ć		_		,	2 (44 245	,	2 ( 44 245
American Rescue Plan	`,—		- ¸ –		- ¸-	2,644,215	_	2,644,215
Total noncategorical aid	\$ <u></u>	-	- ۶_	-	- <sup>\$</sup> -	2,644,215	۵_	2,644,215
Categorical aid:								
DMV grants	\$	13,050		13,050		6,799		(6,251)
Total categorical aid	\$_	13,050	.\$_	13,050	- -	6,799	\$_	(6,251)
Total revenue from the federal government	\$_	13,050	\$_	13,050	\$_	2,651,014	\$_	2,637,964
Total General Fund	\$_	5,879,387	\$_	5,879,387	\$_	9,505,324	\$_	3,625,937
Total Governmental Funds	\$	5,879,387	\$	5,879,387	\$	9,505,324	\$_	3,625,937



TOWN OF DUMFRIES, VIRGINIA

General Fund Expenditures by Function Last Ten Fiscal Years

Fiscal Year Ended June 30,	*	General Government Administration	Public Safety	Public Works	Community Development	Non- Departmental	Debt Service	Capital Outlays	Total
2022	<b>\$</b>	4,448,105 \$	1,583,182 \$	1,278,894 \$	443,402	\$ -	707,691 \$	35,646 \$	8,496,920
2021		1,941,341	1,183,839	1,267,058	450,069		691,014	80,677	5,613,998
2020		1,306,869	1,141,688	1,123,045	398,165		877,109	215,206	5,062,082
2019		1,179,368	1,258,438	1,174,072	305,150		745,966	454,461	5,117,455
2018		1,133,917	1,547,818	1,177,787	218,306		546,928	5,793,908	10,418,664
2017		1,157,458	1,000,511	1,417,674	183,444		383,893	348,049	5,167,764
2016		1,058,433	1,159,248	1,283,106	258,288		388,108	1,020,581	4,353,347
2015		1,027,429	1,034,409	1,387,421	304,127		388,609	211,352	3,867,778
2014		1,298,958	1,135,714	911,123	125,704	8,150	388,129		3,758,443
2013		814,069	1,277,980	1,203,515	170,583	80,607	211,689		3,849,728

TOWN OF DUMFRIES, VIRGINIA

General Fund Revenue by Source Last Ten Fiscal Years

Total	9,505,324	6,479,289	5,052,911	5,267,660	4,510,548	4,734,114	4,391,344	5,401,629	4,447,550	4,651,565
Inter- Govern- mental	3,356,207 \$	1,527,941	924,825	708,230	931,653	1,216,221	1,144,938	2,057,401	622,864	578,385
Miscel- laneous	170,567 \$	44,162	42,611	132,747	12,604	81,217	73,194	15,265	21,367	20,788
Use of Money and Property	706,146 \$	624,924	599,094	678,495	41,332	26,323	39,264	26,775	31,412	28,631
Fines and Penalties	40,913 \$	64,105	25,232	79,335	95,116	32,012	74,223	118,058	62,117	102,690
Licenses Permits, and Privilege Fees	1,027,694 \$	609,422	443,515	542,743	322,266	307,373	198,635	195,261	709,415	258,267
Other Local Taxes	3,511,132 \$	2,705,861	2,086,465	2,257,866	2,264,138	2,254,710	2,076,084	2,082,798	1,934,150	2,656,046
General Property Taxes	692,665 \$	902,874	931,169	868,244	843,439	816,258	785,006	906,071	1,066,225	1,006,758
Fiscal Year Ended June 30,	2022 \$	2021	2020	2019	2018	2017	2016	2015	2014	2013

TOWN OF DUMFRIES, VIRGINIA

Real Property Tax Levies and Collections Last Ten Fiscal Years

Percent of Delinquent Taxes to Tax Levy	3.37%	7.63%	10.67%	7.38%	4.93%	5.92%	7.85%	7.24%	8.72%	8.31%
Outstanding Delinquent Taxes	42,574	77,419	97,191	63,325	40,601	45,638	59,775	65,258	83,233	88,366
Ī	S									
Percent of Levy Collected	49.31%	87.67%	101.60%	100.37%	101.33%	104.53%	101.95%	99.12%	100.91%	94.70%
Total Tax Collections [2]	623,452	889,646	925,549	861,676	834,352	806,502	775,967	893,814	962,884	1,006,758
• i	S									
Total Tax Levy [1]	1,264,352	1,014,770	910,981	858,496	823,413	771,530	761,100	901,736	954,205	1,063,060
1	Ş									
Fiscal Year Ended June 30,	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013

[1] Figures may not include all abatements or supplements.

[2] Penalties and interest not included.

Assessed Value of Taxable Property Last Ten Fiscal Years

Real Estate	703,979,600 534,089,470 482,929,105 451,840,205 433,375,267 406,068,190 404,117,855 388,811,330 359,345,592 339,310,600	
	<b>∽</b>	
Fiscal Year	2022 2021 2020 2019 2018 2017 2016 2015 2013	

Property Tax Rates Last Ten Fiscal Years

Real Estate	\$.1899/\$100	\$.1899/\$100	\$.1899/\$100	\$.1899/\$100	\$.1899/\$100	\$.1899/\$100	\$.2333/\$100	\$.2733/\$100	\$.3133/\$100	\$.3333/\$100
Fiscal Year	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012

# TOWN OF DUMFRIES, VIRGINIA

Table 6

Legal Debt Margin June 30, 2022

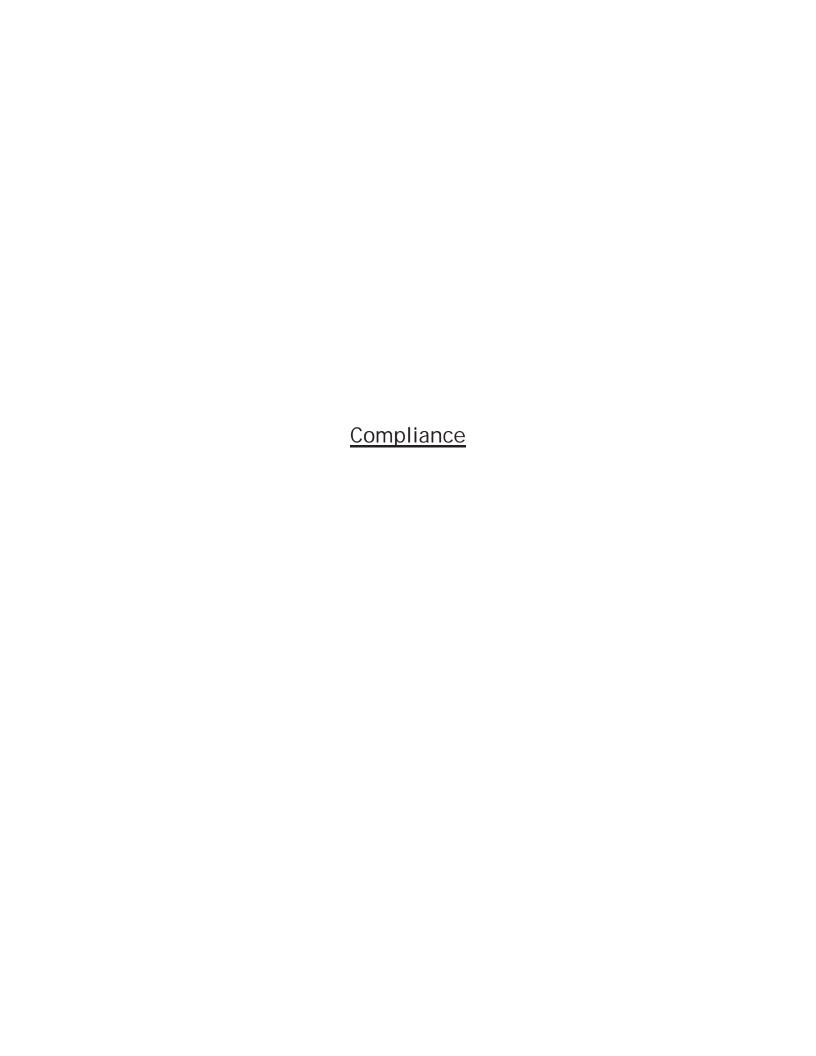
Total assessed value of taxed real property	ۍ	703,979,600
Debt limit - 10% of total assessed value	\$	70,397,960
Less: Amount of debt applicable to debt limit - gross debt		8,370,376
Legal debt margin	<u>\$</u>	62,027,584

# TOWN OF DUMFRIES, VIRGINIA

Table 7

Miscellaneous Statistics Last Ten Fiscal Years

Population	5,631 5,687 5,679 5,234 5,230 5,186 5,217 4,961 5,207
Fiscal Year	2022 2021 2020 2019 2018 2017 2016 2015 2014





# 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 Town Council Town of Dumfries Dumfries, 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 and each major fund of Town of Dumfries, Virginia, as of and for the year ended June 30, 2022, and the related notes to the financial statements, which collectively comprise Town of Dumfries, Virginia's basic financial statements, and have issued our report thereon dated May 16, 2023.

Report on Internal Control over Financial Reporting

In planning and performing our audit of the financial statements, we considered Town of Dumfries, Virginia's internal control over financial reporting (internal control) as a basis for designing audit procedures that are appropriate in the circumstances for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of Town of Dumfries, Virginia's internal control. Accordingly, we do not express an opinion on the effectiveness of Town of Dumfries, 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 were not identified. We identified certain deficiencies in internal control, described in the accompanying schedule of findings and questioned costs as items 2022-001 and 2022-002 to be material weaknesses.

# Report on Compliance and Other Matters

As part of obtaining reasonable assurance about whether Town of Dumfries, 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 financial statements. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed instances of noncompliance or other matters that are required to be reported under Government Auditing Standards and which are described in the accompanying schedule of findings and questioned costs as items 2022-003.

Town of Dumfries, Virginia's Response to Findings

Government Auditing Standards requires the auditor to perform limited procedures on Town of Dumfries, Virginia's response to the findings identified in our audit and described in the accompanying schedule of findings and questioned costs. Town of Dumfries, Virginia's response was not subjected to the other auditing procedures applied in the audit of the financial statements and, accordingly, we express no opinion on the response.

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.

Fredericksburg, Virginia

Robinson, Farmer, Cox Associases

May 16, 2023



# 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 Town Council Town of Dumfries Dumfries, Virginia

Report on Compliance for Each Major Federal Program

Opinion on Each Major Federal Program

We have audited Town of Dumfries, Virginia's compliance with the types of compliance requirements identified as subject to audit in the OMB Compliance Supplement that could have a direct and material effect on each of Town of Dumfries, Virginia's major federal programs for the year ended June 30, 2022. Town of Dumfries, Virginia's major federal programs are identified in the summary of auditors' results section of the accompanying schedule of findings and questioned costs.

In our opinion, Town of Dumfries, 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, 2022.

Basis for Opinion on Each Major Federal Program

We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in Government Auditing Standards, issued by the Comptroller General of the United States; and the audit requirements of Title 2 U.S. Code of Federal Regulations Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards (Uniform Guidance). Our responsibilities under those standards and the Uniform Guidance are further described in the Auditors' Responsibilities for the Audit of Compliance section of our report.

We are required to be independent of Town of Dumfries, Virginia and to meet our other ethical responsibilities, in accordance with relevant ethical requirements relating to our audit. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion on compliance for each major federal program. Our audit does not provide a legal determination of Town of Dumfries, Virginia's compliance with the compliance requirements referred to above.

Responsibilities of Management for Compliance

Management is responsible for compliance with the requirements referred to above and for the design, implementation, and maintenance of effective internal control over compliance with the requirements of laws, statutes, regulations, rules, and provisions of contracts or grant agreements applicable to Town of Dumfries, Virginia's federal programs.

# Auditors' Responsibilities for the Audit of Compliance

Our objectives are to obtain reasonable assurance about whether material noncompliance with the compliance requirements referred to above occurred, whether due to fraud or error, and express an opinion on Town of Dumfries, Virginia's compliance based on our audit. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with generally accepted auditing standards, Government Auditing Standards, and the Uniform Guidance will always detect material noncompliance when it exists. The risk of not detecting material noncompliance resulting from fraud is higher than for that resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Noncompliance with the compliance requirements referred to above is considered material if there is a substantial likelihood that, individually or in the aggregate, it would influence the judgment made by a reasonable user of the report on compliance about Town of Dumfries, Virginia's compliance with the requirements of each major federal program as a whole.

In performing an audit in accordance with generally accepted auditing standards, Government Auditing Standards, and the Uniform Guidance, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material noncompliance, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding Town of Dumfries, Virginia's compliance with the compliance requirements referred to above and performing such other procedures as we considered necessary in the circumstances.
- Obtain an understanding of Town of Dumfries, Virginia's internal control over compliance relevant to the
  audit in order to design audit procedures that are appropriate in the circumstances 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 Town of Dumfries, Virginia's internal control
  over compliance. Accordingly, no such opinion is expressed.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and any significant deficiencies and material weaknesses in internal control over compliance that we identified during the audit.

Report on Internal Control over Compliance

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

Our consideration of internal control over compliance was for the limited purpose described in the Auditors' Responsibilities for the Audit of Compliance section above and was not designed to identify all deficiencies in internal control over compliance that might be material weaknesses or significant deficiencies in internal control over compliance. Given these limitations, during our audit we did not identify any deficiencies in internal control over compliance that we consider to be material weaknesses, as defined above. However, material weaknesses or significant deficiencies in internal control over compliance may exist that were not identified.

Our audit was not designed for the purpose of expressing an opinion on the effectiveness of internal control over compliance. Accordingly, no such opinion is expressed.

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.

Fredericksburg, Virginia

Robinson, Farmer, Cox Associares

May 16, 2023

# Schedule of Expenditures of Federal Awards For the Year Ended June 30, 2022

	Federal	Pass-through			
	Assitance	Entity			
Federal Grantor/Pass-through Grantor/	Listing	Identifying	Federal		Payments to
Program or Cluster Title	Number	Number	 Expenditures	_	Subrecipents
Department of Transportation:					
Pass through payments:					
Virginia Department of Motor Vehicles:					
Highway Safety Cluster:					
State and Community Highway Safety	20.600	FSC-22-52395/FSC-21-51208	\$ 6,799	\$	-
Total Highway Safety Cluster			\$ 6,799	\$	-
Total Department of Transportation			\$ 6,799	\$	-
Department of Treasury:					
Pass through payments:					
Virginia Department of Accounts					
COVID-19 Coronavirus State and Local Fiscal Recovery Funds	21.027	12110	\$ 2,644,215	\$	-
Total Department of Treasury			\$ 2,644,215	\$	-
Total expenditures of federal awards			\$ 2,651,014	\$	-

See accompanying notes to the schedule of expenditures of federal awards.

Notes to the Schedule of Expenditures of Federal Awards For the Year Ended June 30, 2022

# Note 1 - Basis of Presentation:

The accompanying schedule of expenditures of federal awards (the Schedule) includes the federal award activity of the Town of Dumfries, Virgina under programs of the federal government for the year ended June 30, 2022. 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 for Federal Awards (Uniform Guidance). Because the Schedule presents only a selected portion of the operations of the Town of Dumfries, Virginia, it is not intended to and does not present the financial position, changes in net position, or cash flows of the Town of Dumfries, Virginia.

# Note 2 - Summary of Significant Accounting Policies:

- (1) Expenditures on the Schedule are reported on the accrual basis of accounting. Such expenditures are recognized following the cost principles contained in 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.
- (3) The Town did not elect to use the 10% de minimis indirect cost rate.

# Note 3 - 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** 

General Fund	\$	2,651,014
Total primary government	\$	2,651,014
Total federal expenditures per the Schedule of Expenditures of Federal Awards	\$	2,651,014
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# Schedule of Findings and Questioned Costs Year Ended June 30, 2022

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

#### Financial Statements

Type of auditors' report issued: Unmodified

Internal control over financial reporting:

Material weakness(es) identified? Yes
Significant deficiency(ies) identified? No
Noncompliance material to financial statements noted? Yes

# Federal Awards

Internal control over major programs:

Material weakness(es) identified? No Significant deficiency(ies) identified? No

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

Unmodified

Any audit findings disclosed that are required to be reported in accordance with 2

CFR, Section 200.516(a)?

Identification of major programs:

<u>Assistance Listing #</u> <u>Name of Federal Program or Cluster</u>

21.027 COVID-19 Coronavirus State and Local Fiscal Recovery Funds

Dollar threshold used to distinguish between Type A and Type B programs: \$ 750,000

Auditee qualified as low-risk auditee?

Schedule of Findings and Questioned Costs (continued) Year Ended June 30, 2022

Section II - Financial Statement Findings

2022-001: Bank Reconciliations (Material Weakness)

#### Criteria

The reconciliation of material cash balances in the automated accounting system to a detailed bank statement is a critical internal control for the prevention of material misstatements in the financial statements.

#### Condition

During fiscal year 2022, bank reconciliations were not prepared in a timely manner. For example, the bank reconciliation for the month of June 2022 was not completed until October 2022. The delays in the bank reconciliation process resulted in transactions not being recorded in the automated accounting system in a timely and/or accurate manner.

#### Cause

Internal controls over the bank account reconciliation process were not operating effectively and reconciliations were not completed timely.

#### Effect

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

#### Recommendation

We recommend the Town make improvements to the bank account reconciliation process to make the reconciliations as timely, efficient and accurate as possible. All reconciling items should be investigated and, if needed, any necessary adjustments posted in the automated accounting system. This entire process should be completed within 15 days of month end to ensure that all bank account balances are properly recorded in the automated accounting system.

# anagement s Response

Management concurs with the recommendation and will continue to strengthen internal controls. Reconciliation will be completed with 15 days of the end to ensure all bank accounts balances and properly recorded. Policies and Procedures will be implemented by the end of Fiscal Year 2023.

Schedule of Findings and Questioned Costs (continued) Year Ended June 30, 2022

Section II - Financial Statement Findings: (Continued)

#### 2022-002: Fiscal Year-end Financial Closing Procedures (Material Weakness)

#### Criteria

There are no processes, policies and procedures for identifying and recording year-end accruals.

#### Condition

During fiscal year 2022 the Town did not have processes, policies and procedures for fiscal year-end closing procedures in place to identify and record year-end accruals to the financial statements.

#### Cause

The Town's internal controls in place to capture and record all necessary balances in the automated accounting system were not adequate for the year ended June 30, 2022.

#### Effect

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

#### Recommendation

We recommend that the Town strengthen internal controls to capture and record all balances accurately in accordance with General Accepted Accounting Principles by implementing fiscal year-end processes, policies and procedures for identifying and recording year-end accruals.

#### anagement s Response

Management agrees with the recommendation. Currently in the process of developing policies and procedures for the year-end process, which will be completed by the end of Fiscal Year 2023.

Schedule of Findings and Questioned Costs (continued) Year Ended June 30, 2022

Section II - Financial Statement Findings: (Continued)

#### 2022-003: Filing of Employer Quarterly 941 Federal Tax Returns (Compliance)

#### Criteria

The filing of the Employer Quarterly 941 Federal Tax Returns with the IRS is integral in reporting income, social security and Medicare tax withheld from employee paychecks and to the pay the employers portion of social security and Medicare tax.

#### Condition

Quarterly 941 Federal Tax Returns for the quarters ending September 30, 2021, March 31, 2022 and June 30, 2022 were not filed timely and tax deposits were not remitted in the correct amount.

#### Cause

The Town's internal controls in place to complete and file the Quarterly 941 Tax Returns were not adequate for the year ended June 30, 2022.

#### Effect

The Town was not in compliance with IRS regulations and charged late penalties and interest.

#### Recommendation

We recommend the Town implement a formalized written policy and procedure for reconciling the quarterly 941 forms to the general ledger salary accounts on a least a quarterly basis and to ensure the correct tax liability amounts have been remitted. If this reconciliation is performed by the same individual who processes payroll, another appropriate individual should review and approve the prepared reconciliation.

### anagement s Response

Management agrees with the recommendation. This action has taken in Fiscal Year 2023. 941 quarterly reporting has been filed accurately in compliance with IRS regulations. Policies and procedures be implemented by the end of Fiscal Year 2023.

Summary Schedule of Prior Audit Findings Year Ended June 30, 2022

Section IV - Prior Audit Findings

#### 2021-001: Bank Reconciliations (Material Weakness)

#### Condition

During fiscal year 2021, bank reconciliations were not prepared in a timely manner. The bank reconciliation for the month of June 2021 was not completed until February 2022. The delays in the bank reconciliation process resulted in transactions not being recorded in the automated accounting system in a timely and/or accurate manner.

#### Current Status

Corrective action was not taken on Finding 2021-001 and has been reported in fiscal year 2022 as 2022-001.

#### Planned Corrective Action

Finance Department is in the developing phase of implementing procedures to improve the reconciliation process, which includes hiring additional staff.

#### 2021-002: Material Audit Adjustments Proposed by the external Auditor (Material Weakness)

Corrective action was taken and this finding is not repeated in 2022.

#### 2021-003: VRS Reconciliations (Significant Deficiency)

Corrective action was taken and this finding is not repeated in 2022.

# 2021-004: Allowable Cost and Activities - Approval (Significant deficiency)

Corrective action was taken and this finding is not repeated in 2022.