# **CUMBERLAND FIRE DISTRICT**

# AUDITED FINANCIAL STATEMENTS

FOR THE FISCAL YEAR ENDED JUNE 30, 2017

Diane Karolyshyn Finance Department Cynthia Ouellette Chairperson

Prepared by: Finance Department

CUMBERLAND, RHODE ISLAND

# Introductory Section

.

Table of Contents

## CUMBERLAND FIRE DISTRICT Audited Financial Statements For the Year Ended June 30, 2017

# **Table of Contents**

#### I. FINANCIAL SECTION

П.

INDEPENDENT AUDITORS' REPORT	1
<b>BASIC FINANCIAL STATEMENTS</b> Management's Discussion and Analysis	3
Government Wide Financial Statements Statement of Net Position Statement of Activities	9 10
<u>Fund Financial Statements</u> Balance Sheet – Governmental Funds Statement of Revenues, Expenditures and Changes in	11
Fund Balances – Governmental Funds Reconciliation of the Statement of Revenue, Expenditures and Changes in Unreserved Fund Balances of the Governmental Funds to the Statement of Activities	12
<u>Notes to Financial Statements</u> Required Disclosures and Other Information	14
REQUIRED SUPPLEMENTARY INFORMATION	
Statement of Revenues and Expenditures – Budget to Actual Schedule of Changes in the Net Pension Liability and Related Ratios and Schedule of Contributions – Municipal Employees' Retirement	40
System - Valley Falls Fire District Plan Schedule of Changes in the Net Pension Liability and Related Ratios and Schedule of Contributions – Municipal Employees' Retirement	41
System – Cumberland Fire District Plan Schedule of Changes in the Net Pension Liability and Related Ratios and Schedule of Contributions – Municipal Employees' Retirement	43
System – Cumberland Hill Fire District Plan Schedule of Changes in the Net Pension Liability and Related Ratios and Schedule of Contributions – Municipal Employees' Retirement	45 47
System – North Cumberland Fire District Plan Schedule of Funding Progress – OPEB Plan	47 49

# III. AUDITORS' REPORT AS REQUIRED BY GOVERNMENTAL AUDITING STANDARDS

50

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

# **Financial Section**

Independent Auditors' Report Management's Discussion and Analysis Basic Financial Statements Notes to the Financial Statements



## Parmelee Poirier & Associates, LLP

**Certified Public Accountants** 

#### INDEPENDENT AUDITORS' REPORT

The Honorable Fire Committee Cumberland Fire District

We have audited the accompanying financial statements of the governmental activities, the business-type activities, the aggregate discretely presented component units, each major fund, and the aggregate remaining fund information of the Cumberland Fire District of Cumberland, Rhode Island as of and for the year ended June 30, 2017, and the related notes to the financial statements, which collectively comprise the District's basic financial statements as listed in the table of contents.

#### Management's Responsibility for the Financial Statements

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

#### Auditor's Responsibility

Our responsibility is to express opinions on these financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

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

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

#### **Opinions**

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, the business-type activities, each major fund, and the aggregate remaining fund information of the Cumberland Fire District, as of June 30, 2017, and the respective changes in financial position and, where applicable, cash flows thereof for the year then ended in accordance with accounting principles generally accepted in the United States of America.

#### Other Matters

#### **Required Supplementary Information**

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis and budgetary comparison information on pages 3-8 and page 40 be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

#### Other Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the Cumberland Fire District's basic financial statements. The introductory section, combining and individual non-major fund financial statements, and statistical section are presented for purposes of additional analysis and are not a required part of the basic financial statements.

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

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

he form & Assoc (CP

Parmelee Poirier & Associates, LLP Warwick, Rhode Island December 12, 2017

# Management's Discussion and Analysis

## CUMBERLAND FIRE DISTRICT Cumberland, Rhode Island Management's Discussion and Analysis For the Year Ended June 30, 2017 (Unaudited)

As management of the Cumberland Fire District, we offer readers of the District's Financial Statements this narrative overview and analysis of financial activities of the District for the fiscal year ended June 30, 2017. The District has implemented Governmental Accounting Standards Board Statement 34 – Basic Financial Statements and Management's Discussion and Analysis for State and Local Governments.

#### **Organizational Highlights**

The merger of the four separate Cumberland Fire Stations has created one cohesive group which is working well together to serve the Town of Cumberland. The management group continues to work together to create more efficiencies and improvements in operations.

#### Financial Highlights

The current fiscal year's expenses exceeded general fund expenditures on a budgetary basis by \$408,063. The Personnel Services line has exceeded the budget by \$464,159 and recorded an increase of \$111,258 from last year.

## **Overview of the Financial Statements**

This discussion and analysis is intended to serve as an introduction to the District's basic financial statements. These basic financial statements consist of three components:

- \* Government Wide financial statements
- \* Fund financial statements
- \* Notes to financial statements

In addition to the basic financial statements, this report also contains other supplementary information.

The District's basic financial statements and other supplementary financial information provide information about all of the District's activities. They provide both a short-term and a long-term view of the District's financial health as well as information about activities for which the District acts solely as a trustee for the benefit of those outside of the District's government. The only other line item with a significant variance of \$24,520 was training expense.

### **Overview of the Financial Statements – (continued)**

*Government-Wide financial statements* - are designed to provide readers with a broad over view of the District's finances in a manner which is similar to a private-sector business. They are presented on the accrual basis of accounting where revenues and expenditures are recognized on the date they occurred rather than on the date they were collected or paid.

The *Statement of Net Position* presents information on all of the District's assets and liabilities, with the difference between the two reported as net position. Over time, increases or decreases in net position may serve as a useful indicator of whether the financial position of the District is improving or deteriorating.

The *Statement of Activities* presents information which shows how the District's net position changed during the fiscal year. All changes in net position are reported when the underlying event giving rise to the change occurs, regardless of the timing of related cash flows. Thus, revenues and expenses are reported in this statement for some items that will only result in cash flows in the future fiscal periods. Examples are uncollected taxes and earned but unused compensated absences.

Both of the Government-Wide financial statements distinguish functions of the District, which are supported by taxes and intergovernmental revenues (governmental activities) from other functions. The District's governmental activities include administration and public safety services.

The Government-Wide financial statements are reported on pages 9 and 10.

**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 District, like other state and local governments, uses fund accounting to ensure and demonstrate compliance with finance-related legal requirements. In general, funds can be divided into two categories - governmental funds and proprietary funds.

The fund financial statements are reported on pages 11 through 13.

**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 current sources and uses of spendable resources, as well as on 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

# **Overview of the Financial Statements – (continued)**

impact of the government's near-term financing decisions. Both the Governmental Fund Balance Sheet and the Governmental Fund Statements of Revenues, Expenditures, and Changes in Fund Balances provide a reconciliation to facilitate this comparison between governmental funds and governmental activities.

The District maintains governmental funds. Information is presented separately in the Governmental Fund Balance Sheet and in the Governmental Fund Statement of Revenues, Expenditures, and Changes in Fund Balances for the General Fund. Data from the other funds are combined into a single, aggregated presentation. Individual fund data for each of these non-major governmental funds is provided in the form of combining statements elsewhere in this report.

Proprietary Funds - The District has no proprietary funds at this time.

*Notes to Financial Statements* - The notes provide additional information that is essential to a full understanding of the data provided in the Government-Wide and Fund financial statements. The notes to the financial statements are presented on pages 14 through 39.

*Other Information* - In addition to the basic financial statements and accompanying notes, this report also presents certain supplementary information pertinent to the District's operations. Supplementary information is presented on pages 40 through 49.

## **Government-Wide Financial Analysis**

#### Analysis of the Cumberland Fire District's Net Position

As noted earlier, net position may serve over time as a useful indicator of a government's financial position. In the case of the Cumberland Fire District, liabilities exceed assets by (\$6,256,927) as of June 30, 2017.

At year end, the District had cash and investments totaling \$1,776,796 (54% of total assets) that are unrestricted, and available for use within the District's policies. The next largest portion (39%) consists of its investments in capital assets such as land, buildings and improvements, motor vehicles, furniture and equipment and infrastructure, less accumulated depreciation. The District has no outstanding debt related to the acquisition of these assets. The District uses these capital assets to provide services to its taxpayers. Consequently, these assets are not available for future spending. Although the District's investment in its capital assets is reported net of related debt, it should be noted that the resources needed to repay any future debt, must be provided from other sources, since the capital assets themselves are highly unlikely to be used to liquidate these liabilities.

# **Government-Wide Financial Analysis – (continued)**

The District's liabilities consist of trade payables of \$107,287 (less than 1% of total liabilities) usually paid within 30 to 60 days from invoice date. An advanced tax collection (13%) of liabilities represents tax payments paid to the District prior to the year in which it may be recognized. Long term liabilities consisted of other post-employment benefits and net pension liability. These are benefits to be paid out sometime in the future to retirees from the District. These amounts will change annually based upon actuarial information.

	Governmental Activities 2017	
Cash and other assets	\$ 2,010,334	
Capital assets (net)	1,276,394	
Total assets	3,286,728	
Deferred inflows of resources	2,438,102	2
Other liabilities	1,574,635	i
Long-term liabilities	9,688,287	7
Total liabilities	11,262,922	)
Deferred outflows of resources	718,835	5
Net position:		
Invested in capital assets (net)	1 276,394	ŀ
Unrestricted	(7,533,321	)
Total net position	\$ (6,256,927	)

### **Statement of Net Position**

#### Analysis of the Cumberland Fire District's Operations

The following analysis provides a summary of the District's operations for the year ended June 30, 2017.

In the fiscal year ended June 30, 2017, the net position of the governmental activities increased by \$75,732, which is a substantial improvement over last year's decrease of \$491,036. The change is attributed to the decrease in the accrued compensated absences.

#### Government-Wide Financial Analysis – (continued)

#### Governmental Activities 2017 **Revenues:** Program revenues: \$ Charges for services Grants and contributions 78,942 General revenues: 7,367,781 Property taxes Investment earnings 8,036 Miscellaneous fees 276,780 7,731,539 Total revenues Expenses: Personnel services 6,241,694 Materials and services 1,295,169 119,795 Capital related items **Total expenses** 7,656,658 851 Gain on sale of asset Increase (decrease) in net position 75,732 Total net position - July 1, 2016 (6,332,659)Total net position - June 30, 2017 \$ (6,256,927)

#### Statement of Activities

# Financial Analysis of the Cumberland Fire District's Funds

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

At the end of the current fiscal year, the District's governmental funds reported an ending fund balance of \$207,863 that is all unreserved at this time.

# Financial Analysis of the Cumberland Fire District's Funds – (continued)

#### **General Fund Budgetary Highlights**

The current fiscal year operations reported a net decrease in the General Fund balance of \$488,539 funds accumulated in prior years.

The Districts actual revenues reported were very close to the budget amount producing a \$42,341 positive variance.

Budgeted expenditures came in \$451,255 over budget. Actual personnel costs reported were \$464,159 greater than amounts budgeted. The other item that represented a significantly unfavorable budget to actual was Training with a \$24,520 unfavorable variance.

#### The District's Capital Assets

The Cumberland Fire District's investment in capital assets for its governmental activities amounts to \$1,276,394, net of accumulated depreciation at June 30, 2017. Included are land, building and improvements, motor vehicles, furniture and fixtures, and equipment. See Note 8 for additional details.

#### The Cumberland Fire District's Debt Administration

The long term liabilities relates to other post-employment benefits, health insurance, and net pension liability. Additional information regarding the District's long-term liabilities can be found in Note 9.

#### **Requests for Information**

The financial report is designed to provide our citizens, taxpayers and creditors with a general overview of the District's finances and to show the District's accountability for the tax dollars received. If you have questions about this report or need additional financial information, contact the Finance Director, 3502 Mendon Road, Cumberland, RI 02864.

**Basic Financial Statements** 

· ·

Government-Wide Financial Statements

# CUMBERLAND FIRE DISTRICT STATEMENT OF NET POSITION June 30, 2017

ASSETS	
Cash and investments	\$ 1,776,796
Taxes receivable	227,836
Other receivables	99
Prepaid expenses	5,603
Capital assets, net of accumulated	
depreciation, where applicable	1,276,394
TOTAL ASSETS	3,286,728
DEFERRED OUTFLOWS OF RESOURCES	 2,438,102
LIABILITIES	
Accounts payable	107,287
Advanced tax collections	1,467,348
Advanced fee collections	-
Long-term liabilities:	
Portion due within one year	40,196
Portion due after one year	 9,648,091
TOTAL LIABILITIES	 11,262,922
DEFERRED INFLOWS OF RESOURCES	 718,835
NET POSITION	
Invested in capital assets, net	
of related debt	1,276,394
Unrestricted	 (7,533,321)
TOTAL NET POSITION	\$ (6,256,927)

## CUMBERLAND FIRE DISTRICT STATEMENT OF ACTIVITIES For the Fiscal Year Ended June 30, 2017

		Program revenues	S	Net (Expense) Revenue and Changes in Net Position
Functions/Programs	Operating Charges for Grants and		Governmental Activities	
Primary government				
Personnel services	\$ 6,241,694	\$-	\$ -	\$ (6,241,694)
Materials and services	1,295,169	-	78,942	(1,216,227)
Capital related items	119,795	-	-	(119,795)
Interest expense		-	-	
Total governmental activities	\$ 7,656,658		\$ 78,942	(7,577,716)
	General revenue			
		Property taxes		7,367,781
		Investment earning	ngs	8,036
	Y	Miscellaneous		276,780
		Total general	l revenues	7,652,597
	Non-operating r	evenues:		
		Gain on sale of a	ssets	851
		Increase i	in net position	75,732
	Net position - be	eginning of the yea	r *	(6,332,659)
	Net position - en	nd of the year		\$ (6,256,927)

\* Please see notes to the financial statements for further details

Fund Financial Statements

#### CUMBERLAND FIRE DISTRICT BALANCE SHEET GOVERNMENTAL FUNDS June 30, 2017

ł

	General Fund	Gov	n-Major ernmental Funds	Totals		
ASSETS						
Cash and investments	\$ 1,776,796	\$	-	\$	1,776,796	
Taxes receivable	227,836		-		227,836	
Other receivables	99		-		99	
Internal balances	-		78,942		78,942	
Prepaid expenses	5,603		-		5,603	
TOTAL ASSETS	\$ 2,010,334	\$	78,942	\$	2,089,276	
LIABILITIES Accounts payable and accrued expenses Advanced tax collections Advanced fee collections Internal balances Deferred revenue - property tax TOTAL LIABILITIES	\$ 107,287 1,467,348 - - 78,942 <u>-</u> 227,836 - 1,881,413	\$	- - - -	\$	107,287 1,467,348 	
FUND BALANCES Assigned to: Non-spendable Unassigned TOTAL FUND BALANCES	 5,603 123,318 128,921		78,942		5,603 202,260 207,863	
TOTAL LIABILITIES AND FUND BALANCES	\$ 2,010,334	\$	78,942			

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

Capital assets used in governmental activities are not financial resources	
and therefore are not reported in the funds. (see note 2)	1,276,394
Other long-term assets are not available to pay for current-period	
expenditures and therefore are deferred in the funds. (see note 2)	227,836
Some liabilities are not due and payable in the current period	
and therefore are not reported in the funds. (see note 2)	(9,688,287)
Deferred inflows and outflows of resources are not available for the	
current period and are not reported in the funds. (see note 2)	1,719,267
Net position of governmental activities	\$ (6,256,927)

# Cumberland Fire District Statement of Revenues, Expenditures and Changes in Fund Balances Governmental Funds For the Fiscal Year Ended June 30, 2017

		General Fund		ernmental Funds	<b></b>	Totals
Revenues:						
Property taxes	\$	7,272,758	\$	-	\$	7,272,758
Investment earnings		8,036		-		8,036
Miscellaneous		276,780		-		276,780
Grants and intergovernmental revenue		-		78,942		78,942
Total general revenues	<u>.</u>	7,557,574		78,942		7,636,516
Expenses:						
Public safety - fire protection and rescue						
Personnel services		6,671,319		-		6,671,319
Materials and services		1,295,169		-		1,295,169
Capital related items		159,418		-		159,418
Principal paid on long-term debt		-		-		-
Interest		-		-		-
Total expenses		8,125,906		-		8,125,906
Excess of revenues over (under) expenditures						
before other financing sources (uses)	<b>.</b>	(568,332)		78,942		(489,390)
Other financing sources (uses)						
Gain on sale of asset		851				851
Total other financing sources (uses)		851				851
Net change in fund balances		(567,481)		78,942		(488,539)
Total fund balances - beginning of the year *		696,402	lana ana ana ana ana ana ana ana ana ana		<u> </u>	696,402
Total fund balances - end of the year	\$	128,921	\$	78,942	\$	207,863

\* Please see notes to the financial statements for further details

# CUMBERLAND FIRE DISTRICT Reconciliation of the Statement of Revenues, Expenditures, and Changes in Fund Balances of Governmental Funds to the Statement of Activities For the Fiscal Year Ended June 30, 2017

. . .

Net change in fund balances - total governmental funds	\$	(488,539)
Amounts reported for governmental activities in the Statement of Activities are different because:		
Governmental funds reported capital outlays as expenditures. However, in the Statement of Activities the cost of those assets are allocated over their estimated useful lives and reported as depreciation expense. This is the amount by which depreciation in the amount of \$97,802		20 (22
exceeded capital asset additions of \$96,210 for the current period.		39,623
Reductions in deferred revenue that provide current financial resources to governmental funds are not reported as revenues in the Statement of		
Activities.		95,023
Long-term employee benefits that do not require the use of current financial resources are not reported as expenditures in the governmental funds but are recorded in the Statement of Activities.		
Decreases in accrued compensated absences		521,876
Changes in OPEB obligation		134,731
Increases in net pension liability		(1,089,210)
Increases in deferred outflows of resources		844,545
Decreases in deferred inflows of resources	. <u></u>	17,683 429,625
Change in net position of governmental activities.	\$	75,732

Notes to Financial Statements

- (

# NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The financial statements of the Cumberland Fire District have been prepared in conformity with principles generally accepted in the United States of America as applied to governmental units. The Governmental Accounting Standards Board (GASB) is the accepted standard setting body for establishing government and financial reporting principles. The following notes to the basic financial statements are an integral part of the District's financial statements.

## A. Financial Reporting Entity

The Cumberland Fire District, Cumberland, Rhode Island, (the District), was incorporated by an act of the Rhode Island General Assembly. The primary function includes fire protection within the Town of Cumberland, Rhode Island. The District is comprised of four stations: Valley Falls (Station 1), Cumberland (Station 2), Cumberland Hill (Station 4), and North Cumberland (Station 5). The four stations are located at 555 High Street, 1530 Mendon Road, 3502 Mendon Road, and 50 Arnolds Mill Road, respectively.

Managerial responsibility for the operations of the fire department is vested in a seven member Board of Fire Commissioners.

## B. Fund Accounting

The general account of the District is organized on the basis of funds. The operations of funds are summarized by a separate set of self-balancing accounts, which includes assets, liabilities, fund equity, revenues and expenses or expenditures. The District uses the General Fund to report the operating fund of the general government activities.

## C. Basis of Accounting

# **Governmental Fund Financial Statements**

Governmental Fund Financial Statements include a Balance Sheet and Statement of Revenues, Expenditures and Changes in Fund Balance for each major governmental fund and non-major governmental funds in total. An accompanying schedule is presented to reconcile and explain differences in fund balances and changes in fund balances as presented in these statements to the net position and changes in net position presented in the Government-Wide Financial Statements.

The District reports all transactions in the General Fund. The General Fund is the operating fund of the District. It is used to account for all financial resources, except those required to be accounted for in another fund. The acquisition of certain capital assets, such as firefighter apparatus and equipment, is accounted for in the general fund when it is responsible for the financing of such expenditures.

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

## C. Basis of Accounting (continued):

All governmental funds are accounted for using the spending or "current financial resources" measurement focus and the modified accrual basis of accounting. With this measurement focus, only current assets and current liabilities generally are included on the balance sheets. The Statement of Revenues, Expenditures and Changes in Fund Balances present increases (revenues and other financing sources) and decreases (expenditures and other financing uses) in net current assets. Under the modified accrual basis of accounting, revenues are recognized in the accounting period in which they become both available and measurable. Available means when revenues are collectible within the current period or soon enough thereafter to pay liabilities of the current period. Measurable means the amount of revenue can be determined. Expenditures generally are recorded when a liability is incurred, consistent with accrual accounting. However, debt service expenditures as well as expenditures related to compensated absences and claims and judgements, are recorded only when payment is due.

#### **Government-Wide Financial Statements**

The District's Government-Wide Financial Statements include a Statement of Net Position and Statement of Activities, which report information on all of the activities of the primary government. The District's operations consist of governmental activities, which are normally supported by taxes. The District has no business-type activities, which rely to a significant extent on fees and charges for support. If the District had business-type activities, these activities would be reported separately from governmental activities.

These statements are presented using the "economic resources" measurement focus and the accrual basis of accounting. Accordingly, all of the District's assets and liabilities, including capital assets and long-term liabilities, are included in the accompanying Statement of Net Position. The Statement of Net Position presents changes in net position. Under the accrual basis of accounting, revenues are recognized in the period in which they are earned while expenses are recognized in the period in which the liability is incurred, regardless of the timing of related cash flows. Program revenues for the District are reported as charges for services. The District has not received any operating grants or contributions.

## D. Budgets and Budgetary Accounting

As set forth in the District's enabling legislation, the fire committee adopts an annual budget, annual tax levy amount and property tax rate for the General Fund activity, related to fire protection. The annual budget for the General Fund is prepared on a modified cash basis of accounting which is utilized by that fund for establishing its annual tax assessment.

#### E. Encumbrances

The District has not adopted an encumbrance accounting system.

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

## F. Cash, Cash Equivalents and Investments

Cash and cash equivalents include cash and highly liquid investments with a maturity of three months or less at the time of purchase and are stated at cost. All other investments are stated at fair value.

## G. Receivables

All receivables are reported at their gross value and, where appropriate, are reduced by the estimated portion that is expected to be uncollectible. The estimated amount is based on historical data and the periodic review of the accounts receivable aging.

## H. Other Assets

Other assets held are recorded and accounted for at cost.

## I. Capital Assets

Capital assets are reported in the Government-Wide Statement of Net Position, but are not reported in the Government Fund Financial Statements.

The District defines capital assets as assets with an individual cost of more than \$5,000 and an estimated useful life in excess of five years. Such assets are recorded at historical cost or estimated historical cost.

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

Depreciation of exhaustible fixed assets is charged as an expense against operations, and accumulated depreciation is reported on the Government-Wide Statement of Net Position. Depreciation has been provided over the estimated useful lives using the straight-line method of depreciation. No depreciation is taken on land or land rights. Expenditures for additions and betterments are capitalized.

# J. Pensions

The provisions for pension cost is recorded on an accrual basis, and the District's policy is to fund pension costs to the extent funds are available.

For purposes of measuring the net pension liability (asset), deferred outflows of resources and deferred inflows of resources related to pensions, and pension expense, information about the fiduciary net position of the Municipal Employees' Retirement System (MERS) of Rhode Island and additions to/deductions from MERS' fiduciary net position have been determined on the same basis as they are reported by MERS. 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.

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

## K. Fund Equity

The Government-Wide Financial Statements utilize a net position presentation. Net position may be categorized as invested in capital assets, net of related debt or unrestricted.

**Invested in Capital Assets, Net of Related Debt** – This category groups all capital assets into one component of net position. Accumulated depreciation and the outstanding balances of debt, if any, that are attributable to the acquisition, construction or improvement of these assets, reduce the balance in this category.

**Unrestricted Net Position** – This category represents net position of the District, not restricted for any specific project or purpose.

In the Fund Financial Statements, the fund balance that are either not available or have been earmarked for specific purposes are reported as non-spendable, restricted, committed or assigned. At June 30, 2017, the District's fund balance is unassigned.

## L. Revenues and Expenditures/Expenses

Revenues for governmental funds are reported when they are determined to be both measurable and available. Generally, tax revenue, fees, and non-tax revenues are recognized when due. Grants from other governments are recognized when qualifying expenditures are incurred. Expenditures for governmental funds are recorded when the related liability is incurred. The District recognizes rescue service income based upon a net realizable amount from third party payers and others for services rendered.

#### M. Unearned Revenue

Unearned revenue arises when assets are recognized before revenue recognition criteria have been satisfied and is recorded as a liability until revenue is both measurable and the District is eligible to realize the revenue. Unearned revenues are reported as advanced tax collections and advanced fee collections on the Government-Wide Statement of Net Position and Governmental Fund Balance Sheet.

#### N. Property Taxes

Property taxes levied during fiscal year 2016 on personal and real property are based upon the assessed value of property listed on the tax rolls of the Town of Cumberland on December 31, 2015. Assessed values are based upon fair market value as of December 31, 2013. The Town of Cumberland's Tax Assessor's Office is required to conduct statistical revaluations every 3 years and a full revaluation must be made every 9 years. The last full revaluation was completed in 2013. Taxes are due on October 1st in full and are recognized as fiscal year 2017 revenues. Property taxes levied during fiscal year 2017 and the associated cash collections are reported as advanced tax collections at June 30, 2017.

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

#### **O.** Vacation, Sick Leave and Other Compensated Absences

Compensated absences are payments to employees for accumulated time such as vacation and sick leave. A liability for compensated absences that is attributable to services already rendered is accrued as the employees earn the rights to the benefits. The District uses the vesting method to calculate the compensated absences amount and is reported in the Government-Wide Financial Statements. Compensated absences are not reported at the fund level and are presented as a reconciling item between the fund level and the government-wide presentations.

#### P. Use of Estimates

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

#### Q. Net Position

Net position represents the difference between the summation of assets and deferred outflows of resources, and the summation of liabilities and deferred inflows of resources. Net position is classified into the following three components:

- 1) Net investment in capital assets, net of related debt Consists of capital assets including restricted capital assets, net of accumulated depreciation and reduced by the outstanding balances of any bonds, mortgages, notes, or other borrowings that are attributable to the acquisition, construction, or improvement of those assets.
- 2) **Restricted net position** Consists of net position which is reported as restricted when there are limitations imposed on their use either through the enabling legislation adopted by the Fire District or through external groups such as creditors, grantors, contributors, laws/regulations of other governments, law through constitutional provisions, or enabling legislation.
- 3) **Unrestricted net position** All remaining net position that does not meet the definition of "restricted" or "invested in capital assets, net of related debt."

The District applies restricted resources when an expense is incurred for purposes for which both restricted and unrestricted net position is available.

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

## **R.** Fund Financial Statements

Governmental fund equity is classified as fund balance in accordance with GASB Statement No. 54, *Fund Balance Reporting and Governmental Fund Type Definitions*. Fund balance is classified as non-spendable, restricted, committed, assigned or unassigned. These categories are described below:

- <u>Non-spendable</u>- Includes the amount of fund balances that cannot be spent because it is either not in spendable form or legally or contractually required to be maintained intact.
- <u>Restricted</u> Includes amounts that are restricted to specific purposes. Fund balance is reported as restricted when constraints placed in the use of resources are either externally imposed by creditors, grantors, contributors, or laws or regulations of other governments, or imposed by law through constitutional provisions or enabling legislation.
- <u>Committed Fund Balance</u> Includes amounts that can be used only for the specific purposes pursuant to constraints imposed by formal action of the District's highest level of decision making authority, which for the District, is the Board of Fire Commissioners. Those committed amounts cannot be used for any other purpose unless the Board of Fire Commissioners removes or changes the specified use by taking the same type of action it employed to previously commit those amounts. The Board of Fire Commissioners is the highest level of decision-making authority and utilizes resolutions as a formal procedure to commit fund balance. In addition, the passage of the budget by the taxpayers at the annual financial meeting is considered the commitment of funds for the line items included in the fiscal budget.
- <u>Assigned Fund Balance</u> Includes amounts that are constrained by the District's intent to be used for specific purposes, but are neither restricted nor committed. The intent should be expressed by the governing body itself or a body (a budget or finance committee) or official to which the governing body has delegated the authority to assign amounts to be used for specific purposes. The Fire Chief through the Board of Fire Commissioners has the authority to assign fund balance. Fund balance assigned by the Commissioners is documented through issuance of a memorandum.
- <u>Unassigned Fund Balance</u> Includes the residual classification for the General Fund. This classification represents fund balance that has not been assigned to other funds and that has not been restricted, committed, or assigned to specific purposes within the General Fund. The unassigned fund balance may also include negative balances for any governmental funds if the expenditures exceed amounts restricted, committed, or assigned for specific purposes.

#### CUMBERLAND FIRE DISTRICT NOTES TO THE FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2017

#### NOTE 2. DIFFERENCES BETWEEN GOVERNMENTAL FUND BALANCE SHEET AND THE STATEMENT OF NET POSITION

"Total fund balances" of the Fire District's governmental funds (\$696,402) differs from "net position" of governmental activities (-\$6,332,659) reported in the Statement of Net Position. This difference primarily results from the long-term economic focus of the Statement of Net Position versus the current financial resources focus of the governmental fund balance sheets. The effect of the differences is illustrated below.

	Go	Total vernmental Funds	Long-term Assets/ Liabilities (1)		 assifications iminations (2)	Statement Net Position Totals		
ASSETS:								
Cash and investments	\$	1,776,796	\$	-	\$ -	\$	1,776,796	
Accounts receivable:								
Taxes receivable		227,836		-	-		227,836	
Other receivables		99		-	-		99	
Internal balances		78,942		-	(78,942)		-	
Prepaid expenses		5,603		-	-		5,603	
Capital assets		-		1,276,394	-		1,276,394	
Total assets	\$	2,089,276	\$	1,276,394	\$ (78,942)	\$	3,286,728	
Deferred outflows of resources	\$		\$	2,438,102	\$ 	\$	2,438,102	
LIABILITIES AND FUND BALANCES								
Liabilities:								
Accounts payable	\$	107,287	\$	-	\$ -	\$	107,287	
Deferred revenues		227,836		(227,836)	-		-	
Advanced tax collections		1,467,348		-	-		1,467,348	
Advanced fee collections		-		-	-		-	
Internal Balances		78,942			(78,942)		-	
Long-term liabilities								
Due within one year		-		-	-		-	
Due in more than one year				9,688,287	 -		9,688,287	
Total liabilities	\$	1,881,413		9,460,451	\$ (78,942)	\$	11,262,922	
Deferred inflows of resources	\$	-	\$	718,835	\$ 	\$	718,835	
Fund Balances/Net Position								
Total fund balances/net position	\$	207,863	\$	(6,464,790)	\$ -	_\$	(6,256,927)	
Total liabilities and fund balances/net position	\$	2,089,276	\$	2,995,661	\$ -	\$	5,724,830	

(1) When capital assets (land, buildings, equipment) that are to be used in governmental activities are purchased or constructed, the cost of these assets are reported as expenditures in governmental funds. However, the Statement of Net Position includes those capital assets among the assets of the Fire District as a whole.

Cost of capital assets Accumulated depreciation	\$ 5	5,687,249 (4,410,855) 1,276,394
Because the focus of governmental funds is on short term financing, some assets will not be available to pay for current period expenditures. Those assets (for example receivables) are offset by deferred revenues in the governmental funds and thus are not included in the fund balance. Also, some expenditures in the governmental activities do not reflect current period charges. Adjustment of deferred revenue	\$	227,836
Long-term liabilities applicable to the District's governmental activities are not due and payable in the current period and accordingly are not reported as fund liabilities. All liabilities, both current and long-term, are reported in the Statement of Net Position.		
Accrued compensated absences Other post-employment benefit obligations Net pension liability	\$	(401,963) (1,736,241) (7,550,083)
	\$	(9,688,287)
Deferred inflows/outflows of resources are unavailable in the current period and accordingly are not reported as fund assets / liabilities. They are instead, reported in the Statement of Net Position.		
Deferred outflows of resources related to pensions	\$	1,746,654
Deferred outflows of resources related to pension contributions subsequent to valuation date Deferred inflows of resources related to pensions		691,448 (718,835)
Detened infows of resources related to pensions	\$	1,719,267

#### CUMBERLAND FIRE DISTRICT NOTES TO THE FINANCIAL STATEMENTS FOR THE FISCAL YEAR ENDED JUNE 30, 2017

#### NOTE 3. DIFFERENCES BETWEEN GOVERNMENTAL FUND OPERATING STATEMENTS AND THE STATEMENT OF ACTIVITIES

The "net change in the fund balances" for governmental funds (\$154,516) differs from the "change in net position" for governmental activities (-\$491,036) reported in the Statement of Activities. The differences arise primarily from the long-term economic focus of the Statement of Activities versus the current financial resources focus of the governmental funds. The effect of the differences is illustrated below.

	Go	Total vernmental Funds	R	ong-term evenues/ penses (1)	 Capital- related Items (2)	ong-term Debt nsactions (3)	Statement I Activities Totals
Revenues							
Gain on sale of asset	\$	-	\$	-	\$ -	\$ -	\$ -
Property taxes	\$	7,272,758	\$	95,023	\$ -	\$ -	\$ 7,367,781
Investment earnings		8,036		-	-	-	8,036
Miscellaneous		276,780		-	-	-	276,780
Grants and intergovernmental revenue		78,942			 -	 -	 78,942
Total revenues	\$	7,636,516	\$	95,023	\$ -	\$ 	\$ 7,731,539
Expenditures							
Personnel services	\$	6,671,319	\$	-	\$ -	\$ (429,625)	\$ 6,241,694
Materials and services		1,295,169		-	-	-	1,295,169
Capital related items		159,418		-	(39,623)	-	119,795
Interest expense		-		-	-	-	_
Total expenditures	\$	8,125,906	\$		\$ (39,623)	\$ (429,625)	\$ 7,656,658
Other financing uses/changes in net position							
Gain (loss) on sale of fixed assets	\$	851		-	-	-	\$ 851
Net change for the year	\$	(488,539)	\$	95,023	\$ 39,623	\$ 429,625	\$ 75,732

(1) Reductions in deferred revenues that provide current financial resources to governmental funds are not reported as revenues in the Statement of Activities.

Deferred revenue beginning of year	\$ (132,813)
Deferred revenue property tax	 227,836
	\$ 95,023

(2) When capital assets that are to be used in governmental activities are purchased or constructed, the resources expended for those assets are reported as expenditures in governmental funds. However, in the Statement of Activities, the cost of these assets are allocated over their estimated useful lives and reported as depreciation expense. As a result, net position decreases by the amount of depreciation expense in excess of capital outlays.

Capital outlay	\$	159,418
Depreciation Expense	-	(119,795)
	\$	39,623

(3) Long-term employee benefits that do not require the use of current financial resources are not reported as expenditures in the governmental funds but are included on the Statement of Activities.

Change in OPEB obligation	134,731
Decrease in accrued compensated absences	521,876
Increase in net pension liability	(1,089,210)
Increase in deferred outflows of resources	844,545
Decrease in deferred inflows of resources	 17,683
	\$ 429.625

۰.

## NOTE 4 - STEWARDSHIP, COMPLIANCE AND ACCOUNTABILITY

#### **Deposits with Financial Institutions**

State statutes require that the District's time deposits invested for more than sixty days and in excess of FDIC insurance is one hundred percent collateralized by eligible collateral by the depository institutions holding excess deposits. At the balance sheet date, the District and its financial institutions had complied with the statute.

## <u>NOTE 5 – CASH AND CASH EQUIVALENTS</u>

#### Deposits

Deposits are kept at a local bank and are carried at cost. The carrying amount of deposits is separately displayed on the balance sheet as "Cash".

Classifications for deposits with financial institutions and investments include demand savings and time deposit accounts, NOW accounts and non-negotiable certificates of deposit (CD's) in banks, savings and loan associations, and credit unions.

At June 30, 2017, the carrying amount of the District's deposits was \$1,776,796 and the bank balances were aggregated to \$1,808,832.

The custodial credit risk is the risk that, in the event of failure of a depository financial institution, a government will not be able to recover its deposits or will not be able to recover collateral securities that are in the possession of an outside party. Pursuant to Section 35-10-1 of the Rhode Island General Laws, as of October 1, 1991, public institutions are required to insure accounts which hold public funds in excess of \$250,000.

## NOTE 6- PROPERTY TAXES/ACCOUNTS RECEIVABLE

Taxes are levied in May of the previous fiscal year and are due quarterly on July 15, October 15, January 15, and April 15. The District bills and collects its own property taxes.

For the year ended June 30, 2017, the District had a tax rate of 1.919 per \$1,000 of the assessed valuation. Property taxes receivable as of June 30, 2017, amount to \$175,002.

## NOTE 7 – DEFERRED REVENUES AND ADVANCED TAX COLLECTIONS

General fund has unearned tax revenue that is measurable but not available. These amounts are deferred and consist of receivables and advanced tax collections. These funds total to \$175,002 at June 30, 2017.

In May of 2017, the District levied taxes (2017 tax levy) for fiscal year 2018 operations. Collections began immediately. Because these funds are not recognizable as revenues, the amount collected for the 2017 levy are reported as "Advanced Tax Collections" and amounted to \$1,017,744.

#### CUMBERLAND FIRE DISTRICT Schedule of Changes in General Fixed Assets and Accumulated Depreciation For the Fiscal Year Ended June 30, 2017

#### NOTE 8 - CAPITAL ASSETS

	Cost 6/30/2016	Net Cost Property Added	Net Cost Property Disposed	Cost 6/30/2017	Accumulated Depreciation 6/30/2016	Current Depreciation Expense	Current Depreciation Disposals	Accumulated Depreciation	Book Value 6/30/2017
Fixed Assets in Service:									
Land	\$ 779,800	\$-	\$ -	\$ 779,800	\$ -	\$-	\$ -	\$ -	\$ 779,800
Buildings and Improvements	1,507,147	28,563	-	\$ 1,535,710	1,190,191	31,762	-	1,221,953	313,757
Vehicles:									
1999 KME '75 Aerial Truck	429,598	-	-	\$ 429,598	429,598	-	-	429,598	-
1992 Emergency One Pumper	20,000	-	-	\$ 20,000	14,000	2,000	-	16,000	4,000
2010 Ford Expedition	42,906	-	-	\$ 42,906	30,035	4,291	-	34,326	8,580
2011 Ford F-350 Pickup	12,631	-	-	\$ 12,631	6,315	1,263	-	7,578	5,053
2003 Pierce Enforcer Pumper	345,073	-	-	\$ 345,073	345,073	-	-	345,073	-
2004 Pierce Enforcer 1500 GPM	336,000	-	-	\$ 336,000	336,000	-	-	336,000	-
2007 Ford Crown Victoria	13,551	-	-	\$ 13,551	8,130	1,355	-	9,485	4,066
2003 Ford F350 VIN #B71767	31,908	-	-	\$ 31,908	31,908	-	-	31,908	-
2005 Pierce Pumper VIN # 005492	399,352	-	-	\$ 399,352	399,352	-	-	399,352	-
2007 Chevy Suburban	36,345	-	-	\$ 36,345	36,345	-	-	36,345	-
2010 Polaris Ranger 6x6	18,500	-	-	\$ 18,500	11,408	1,850	-	13,258	5,242
2001 Ford Expedition	30,993	-	-	\$ 30,993	30,993	-	-	30,993	-
1993 Quint Emergency One Protector	329,708	-	-	\$ 329,708	329,708	-	-	329,708	-
2006 Ford Expedition VIN#A75443	35,819	-	-	\$ 35,819	32,237	3,582	-	35,819	-
2009 Pierce Pumper	567,465	-	-	\$ 567,465	510,719	56,746	-	567,465	-
2016 Jeep Grand Jerokee	33,183	-	-	\$ 33,183	1,659	3,318	-	4,977	28,206
		21,539		\$ 21,539		1,077		1,077	20,462
2009 Pierce Pumper Repairs	-	12,325	-	\$ 12,325		2,054		2,054	10,271
Subtotal Vehicles:	2,683,032	33,864	-	\$ 2,716,896	2,553,480	77,536		2,631,016	85,880
Furniture and Fixtures	20,579	6,526	-	\$ 27,105	14,519	2,885	-	17,404	9,701
Equipment	537,273	90,465	-	\$ 627,738	532,870	7,612		540,482	87,256
Totals	\$ 5,527,831	\$ 159,418	<u>\$</u>	\$ 5,687,249	\$ 4,291,060	\$ 119,795	\$ -	\$ 4,410,855	\$1,276,394

# NOTE 9 - LONG-TERM LIABILITIES

At June 30, 2017, long-term liabilities consisted of the following:

#### CUMBERLAND FIRE DISTRICT Schedule of Long-Term Liabilities For the Fiscal Year Ended June 30, 2017

	Outstan 7/1/20	5	is Reductions		Outstanding 6/30/2017		Current Portion	
Accrued compensated absences	\$ 923	,839 \$	\$ 521,876	\$	401,963	\$	40,196	
Net pension liability	6,460	),873 1,089,2		7,	7,550,083		~	
Other post-employment benefits	1,870	),972	- 134,731	1,	,736,241		-	
Total long-term liabilities	\$ 9,255	5,684 \$ 1,089,2	\$ 656,607	\$ 9,	,688,287			

# NOTE 10 - PENSION COSTS

The District has four pension plans through participation in the Municipal Employees' Retirement System (MERS) which is part of the total Employees' Retirement System of Rhode Island, or (ERSRI).

#### General Information about the Pension Plan

**Plan Description** - The Municipal Employees' Retirement System (MERS) – an agent multipleemployer defined benefit pension plan - provides certain retirement, disability and death benefits to plan members and beneficiaries. MERS was established under Rhode Island General Law and placed under the management of the Employees' Retirement System of Rhode Island (ERSRI) Board to provide retirement allowances to employees of municipalities, housing authorities, water and sewer districts, and municipal police and fire persons that have elected to participate. Benefit provisions are subject to amendment by the General Assembly.

MERS issues a publicly available financial report that includes financial statements and required supplementary information. This report may be obtained accessing the ERSRI website at *www.ersri.org*.

**Benefits provided** – General employees, police officers and firefighters employed by electing municipalities participate in MERS. Eligible employees become members at their date of employment. Anyone employed by a municipality at the time the municipality joins MERS may elect not to be covered. Elected officials may opt to be covered by MERS. Employees covered under another plan maintained by the municipality may not become members of MERS. Police officers and/or firefighters may be designated as such by the municipality, in which case the special contribution and benefit provisions described below will apply to them, or they may be designated as general employees with no special benefits. Members designated as police officers and/or firefighters are treated as belonging to a unit separate from the general employees, with separate contribution rates applicable.

## NOTE 10 - PENSION COSTS (continued):

*Salary*: Salary includes the member's base earnings plus any payments under a regular longevity or incentive plan. Salary excludes overtime, unused sick and vacation leave, severance pay, and other extraordinary compensation. Certain amounts that are excluded from taxable wages, such as amounts sheltered under a Section 125 plan or amounts picked up by the employer under IRC Section 414(h), are not excluded from salary.

*Service*: Employees receive credit for service while a member. In addition, a member may purchase credit for certain periods by making an additional contribution to purchase the additional service. Special rules and limits govern the purchase of additional service and the contribution required.

Final Average Compensation (FAC): Prior to July 1, 2012 and for general employee members eligible to retire as of June 30, 2012, the average was based on the member's highest three consecutive annual salaries. Effective July 1, 2012, the average was based on the member's highest five consecutive annual salaries. Once a member retires or is terminated, the applicable FAC will be the greater of the member's highest three year FAC as of July 1, 2012 or the five year FAC as of the retirement/termination date. Monthly benefits are based on one-twelfth of this amount.

Subsequent to June 30, 2015, litigation challenging the various pension reform measures enacted in previous years by the General Assembly (2009, 2010, and 2011) was settled. The final settlement approved by the Court on July 8, 2015 also included enactment of the pension settlement provisions by the General Assembly. These amended benefit provisions, which have been included in the determination of the total pension liability at the June 30, 2015 measurement date and are reflected in the summary of benefit provisions described below.

#### General employees

Members with less than five years of contributory service as of June 30, 2012 and members hired on or after that date are eligible for retirement on or after their Social Security normal retirement age (SSNRA).

Members who had at least five years of contributory service as of June 30, 2012 will be eligible for retirement at an individually determined age. This age is the result of interpolating between the member's prior Retirement Date, described below, and the retirement age applicable to members hired after June 30, 2012 in (a) above. The interpolation is based on service as of June 30, 2012 divided by projected service at the member's prior Retirement Date. The minimum retirement age is 59.

Members with 10 or more years of contributory service on June 30, 2012 may choose to retire at their prior Retirement Date if they continue to work and contribute until that date. If this option is elected, the retirement benefit will be calculated using the benefits accrued as of June 30, 2012, i.e., the member will accumulate no additional defined benefits after this date, but the benefit will be paid without any actuarial reduction.

#### NOTE 10 - PENSION COSTS (continued):

Effective July 1, 2015, members will be eligible to retire with full benefits at the earlier of their current Rhode Island Retirement Security Act (RIRSA) date described above or upon the attainment of age 65 with 30 years of service, age 64 with 31 years of service, age 63 with 32 years of service.

A member who is within five years of reaching their retirement eligibility date and has 20 or more years of service, may elect to retire at any time with an actuarially reduced benefit.

Prior to July 1, 2012, members were eligible for retirement on or after age 58 if they had credit for 10 or more years of service, or at any age if they had credit for at least 30 years of service. Members eligible to retire before July 1, 2012 were not impacted by the changes to retirement eligibility above.

The annual benefit is equal to 2.00% of the member's monthly FAC for each year of service prior to July 1, 2012 and 1.00% of the member's monthly FAC for each year of service from July 1, 2012 through June 30, 2015. For all service after June 30, 2015, the annual benefit is equal to 1.0% per year unless the member had 20 or more years of service as of June 30, 2012 in which case the benefit accrual is 2.0% per year for service after June 30, 2015. The benefit cannot exceed 75% of the member's FAC. Benefits are paid monthly.

#### Police and Fire employees

Members are eligible to retire when they are at least 50 years old and have a minimum of 25 years of contributing service or if they have 27 years of contributing service at any age. Members with less than 25 years of contributing service are eligible for retirement on or after their Social Security normal retirement age.

Members who, as of June 30, 2012, had at least 10 years of contributing service, had attained age 45, and had a prior Retirement Date before age 52 may retire at age 52.

Active members on June 30, 2012 may choose to retire at their prior Retirement Date if they continue to work and contribute until that date. If option is elected, the retirement benefit will be calculated using the benefits accrued as of June 30, 2012, i.e., the member will accumulate no additional defined benefits after this date, but the benefit will be paid without any actuarial reduction.

A member who is within five years of reaching their retirement eligibility date, as described in this section, and has 20 or more years of service, may elect to retire at any time with an actuarially reduced benefit.

## NOTE 10 - PENSION COSTS (continued):

Prior to July 1, 2012, members designated as police officers or firefighters were eligible for retirement at or after age 55 with credit for at least 10 years of service or at any age with credit for 25 or more years of service. Members were also eligible to retire and receive a reduced benefit if they are at least age 50 and have at least 20 years of service. If the municipality elected to adopt the 20-year retirement provisions for police officers and/or firefighters, then such a member was eligible to retire at any age with 20 or more years of service. Members eligible to retire before July 1, 2012 were not impacted by the changes to retirement eligibility above.

A monthly benefit is paid equal to 2.00% of the member's monthly FAC for each year of service, up to 37.5 years (75% of FAC maximum).

If the optional 20-year retirement provisions were adopted by the municipality prior to July 1, 2012, benefits are based on 2.50% of the member's FAC for each year of service prior to July 1, 2012 and 2.00% of the member's FAC for each year of service after July 1, 2012. The benefit cannot exceed 75% of the member's FAC.

Active members (including future hires), members who retire after July 1, 2015 and after attaining age 57 with 30 years of service will have a benefit equal to the greater of their current benefit and one calculated based on a 2.25% multiplier for all years of service.

#### Other benefit provisions

Death and disability benefits are also provided to members. A member is eligible for a disability retirement provided he/she has credit for at least five years of service or if the disability is work-related. Members are not eligible for an ordinary disability benefit if they are eligible for unreduced retirement.

Joint and survivor benefit options are available to retirees. For some employees, a Social Security Option is also available where an annuity is paid at one amount prior to age 62, and at a reduced amount after age 62, designed to provide a level total income when combined with the member's age 62 Social Security benefit. Benefits cease upon the member's death.

Post-retirement benefit increases are paid to members who retire after June 30, 2012. Members will be eligible to receive cost of living increases at the later of the member's third anniversary of retirement and the month following their SSNRA (age 55 for members designated as police officers and/or firefighters). When a municipality elects coverage, it may elect either COLA C (covering only current and future active members and excluding members already retired) or COLA B (covering current retired members as well as current and future active members).

### NOTE 10 - PENSION COSTS (continued):

a. The COLA will be suspended for any unit whose funding level is less than 80%; however, an interim COLA may be granted in four-year intervals while the COLA is suspended. The first interim COLA may begin January 1, 2018.

b. Effective July 1, 2015, the COLA is determined based on 50% of the plan's five-year average investment rate of return less 5.5% limited to a range of 0.0% to 4.0%, plus 50% of the lesser of 3.0% or last year's CPI-U increase for a total maximum increase of 3.50%. Previously, it was the plan's five-year average investment rate of return less 5.5% limited to a range of 0.0% to 4.0%.

c. The COLA will be limited to the first \$25,000 of the member's annual pension benefit. For retirees and beneficiaries who retired on or before July 1, 2015, years in which a COLA is payable based on every fourth year provision, will be limited to the first \$30,000. These limits will be indexed annually to increase in the same manner as COLAs, with the known values of \$25,000 for 2013, \$25,000 for 2014, \$25,168 for 2015, \$25,855 for 2016, and \$26,098 for 2017.

### Employees Covered by Benefit Terms

At the June 30, 2016 valuation date, the following employees were covered by the benefit terms:

#### Valley Falls Fire District

	Retirees and Beneficiaries Inactive, Nonretired Members Active Members Total	9 3 <u>13</u> 25
Cumberland F	ire District	
	Retirees and Beneficiaries Inactive, Nonretired Members Active Members Total	7 1 <u>14</u> 22
Cumberland H	<u>Hill Fire District</u>	
	Retirees and Beneficiaries Inactive, Nonretired Members Active Members Total	11 0 <u>13</u> 24
North Cumber	rland Fire District	
	Retirees and Beneficiaries Inactive, Nonretired Members Active Members Total	9 1 <u>12</u> 22

## NOTE 10 - PENSION COSTS (continued):

**Contributions** - The amount of employee and employer contributions have been established under Rhode Island General Law Chapter 45-21. General employees with less than 20 years of service as of June 30, 2012 are required to contribute 2% of their salaries. General employees with more than 20 years of service as of June 30, 2012 are required to contribute 8.25%. Public safety employees are required to contribute 10% of their salaries. The Cumberland Fire District contributes at a rate of covered employee payroll as determined by an independent actuary on an annual basis. The General Assembly can amend the amount of these contribution requirements. The Cumberland Fire District contribute \$691,448 in the year ended June 30, 2017 which was 23.7% of annual covered payroll.

*Net Pension Liability* - The total pension liability was determined by actuarial valuations performed as of June 30, 2015 and rolled forward to June 30, 2016, using the following actuarial assumptions, applied to all periods included in the measurement.

	sumptions Used in the Valuations to determine the Net Pension Liability at the surement date (June 30, 2015 valuation rolled forward to June 30, 2016)
Actuarial Cost Method	Entry Age Normal - the Individual Entry Age Actuarial Cost methodology is used.
Amortization Method	Level Percent of Payroll – Closed
Actuarial Assumptions	
Investment Rate of Return	7.50%
Projected Salary Increases	General Employees - 3.50% to 7.50%; Police & Fire Employees - 4.00% to 14.00%
Inflation	2.75%
Mortality	• Male Employees, MERS General and MERS P&F: 115% of RP-2000 Combined Healthy for Males with White Collar adjustments, projected with Scale AA from 2000.
	Female Employees, MERS General and MERS P&F: 95% of RP-2000 Combined
	Healthy for Females with White Collar adjustments, projected with Scale AA from 2000.
Cost of Living Adjustments	A 2% COLA is assumed after January 1, 2014.

The actuarial assumptions used in the June 30, 2014 valuation rolled forward to June 30, 2015 and the calculation of the total pension liability at June 30, 2014 were consistent with the results of an actuarial experience study performed as of June 30, 2013.

### NOTE 10 - PENSION COSTS (continued):

The long-term expected rate of return best-estimate on pension plan investments was determined by the actuary using a building-block method. The actuary started by calculating best-estimate future expected real rates of return (expected returns net of pension plan investment expense and inflation) for each major asset class, based on a collective summary of capital market expectations from 23 sources. The June 30, 2016 expected arithmetic returns over the long-term (20 years) by asset class are summarized in the following table:

Type of Investment	Target Allocation	Long-term expected real rate of return
Global Equity:	38.0%	-
U.S. Equity	-	6.93%
International Developed	-	7.32%
International Emerging Markets	-	9.52%
Equity Hedge Funds	8.0%	3.98%
Private Equity	7.0%	9.99%
Core Fixed Income	15.0%	2.18%
Absolute Return Hedge Funds	7.0%	3.98%
Infrastructure	3.0%	5.70%
Real Estate	8,0%	4.85%
Other Real Return Assets:	11.0%	-
Master Limited Partnerships	-	4.51%
Credit	-	4.51%
Inflation Linked Bonds	-	1.24%
Cash, Overlay, Money Market	3.0%	7.80%

These return assumptions are then weighted by the target asset allocation percentage, factoring in correlation effects, to develop the overall long-term expected rate of return best-estimate on an arithmetic basis.

**Discount rate** - The discount rate used to measure the total pension liability of the plans was 7.5 percent. The projection of cash flows used to determine the discount rate assumed that contributions from plan members will be made at the current contribution rate and that contributions from the employers will be made at statutorily required rates, actuarially determined. 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 plan members. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability.

.

i

# NOTE 10 - PENSION COSTS (continued):

Valley Falls Fire District

. .

Changes in the Net Pension Liability				
	Increase (Decrease)			
	Total Pension Plan Fiduciary Net P			
	Liability	Net Position	Liability	
Balances as of June 30, 2015	\$4,384,649	\$3,331,270	\$1,053,379	
Changes for the Year				
Service cost	114,234	-	114,234	
Interest on the total pension liability	323,657	-	323,657	
Changes in benefits	· –	<b>-</b>	-	
Difference between expected and actual	88,154	-	88,154	
experience				
Changes in assumptions	-	-	-	
Employer contributions	-	118,425	(118,425)	
Employee contributions	-	63,690	(63,690)	
Net investment income	-	(1,130)	1,130	
Benefit payments, including employee refunds	(252,687)	(252,687)	-	
Administrative expense	-	(3,041)	3,041	
Other changes	-		-	
Net changes	273,358	(74,742)	<u>348,101</u>	
Balances as of June 30, 2016	<u>\$4.658,007</u>	<u>\$3,256,528</u>	<u>\$1,401,479</u>	

## Cumberland Fire District

Changes in the	Net Pension Liability	-	
	Increase (Decrease)		
	Total Pension Liability	Plan Fiduciary Net Position	Net Pension Liability
Balances as of June 30, 2015	\$5,301,608	\$3,760,141	\$1,541,467
Changes for the Year			
Service cost	159,302	-	159,302
Interest on the total pension liability	393,586	-	393,586
Changes in benefits	ш.	-	_
Difference between expected and actual experience	48,193	-	48,193
Changes in assumptions	-	-	-
Employer contributions	=	198,556	(198,556)
Employee contributions	-	93,553	(93,553)
Net investment income	-	(1,312)	1,312
Benefit payments, including employee refunds	(266,901)	(266,901)	F
Administrative expense	-	(3,530)	3,530
Other changes	-	-	-
Net changes	<u>334,180</u>	<u>20,366</u>	313,814
Balances as of June 30, 2016	<u>\$5,635,788</u>	<u>\$3,780,507</u>	<u>\$1,855,281</u>

## NOTE 10 - PENSION COSTS (continued):

## Cumberland Hill Fire District

Changes in the Net Pension Liability				
	Increase (Decrease)			
	Total Pension Liability	Plan Fiduciary Net Position	Net Pension Liability	
Balances as of June 30, 2014	\$6,407,078	\$3,968,824	\$2,438,254	
Changes for the Year				
Service cost	136,556	н.	136,556	
Interest on the total pension liability	471,694	-	471,694	
Changes in benefits	-	-	-	
Difference between expected and actual experience	(110,211)	-	(110,211)	
Changes in assumptions	-	-	-	
Employer contributions	-	219,999	(219,999)	
Employee contributions	-	76,723	(76,723)	
Net investment income	-	(1,349)	1,349	
Benefit payments, including employee refunds	(372,214)	(372,214)	-	
Administrative expense	-	(3,631)	3,631	
Other changes	-	-	-	
Net changes	125,825	(80,472)	<u>206,297</u>	
Balances as of June 30, 2015	<u>\$6,532,903</u>	<u>\$3,888,352</u>	<u>\$2,644,551</u>	

# North Cumberland Fire District

Changes in the Net Pension Liability				
	Increase (Decrease)			
	Total Pension Plan Fiduciary Net Pe			
	Liability	Net Position	Liability	
Balances as of June 30, 2014	\$5,989,940	\$4,562,167	\$1,427,773	
Changes for the Year				
Service cost	\$127,880	-	\$127,880	
Interest on the total pension liability	444,570	-	444,570	
Changes in benefits	-	-	-	
Difference between expected and actual	(144,128)	-	(144,128)	
experience				
Changes in assumptions	-	-	-	
Employer contributions	-	144,687	(144,687)	
Employee contributions	-	68,422	(68,422)	
Net investment income	-	(1,568)	1,568	
Benefit payments, including employee refunds	(252,552)	(252,552)	-	
Administrative expense	-	(4,218)	4,218	
Other changes	-	-	-	
Net changes	<u>175,770</u>	(45,229)	220,999	
Balances as of June 30, 2015	<u>\$6,165,710</u>	<u>\$4,516,938</u>	<u>\$1,648,772</u>	

I.

### NOTE 10 - PENSION COSTS (continued):

Sensitivity of the Net Pension Liability to changes in the discount rate - The following presents the net pension liability of the employers calculated using the discount rate of 7.5 percent, as well as what the employers' net pension liability would be if it were calculated using a discount rate that is 1-percentage-point lower or 1-percentage-point higher than the current rate.

### Valley Falls Fire District

1.00% Decrease	Current Discount Rate	1.00 Increase
(6.5%)	(7,5%)	(8.5%)
\$1,893,748	\$1,401,479	

### Cumberland Fire District

1.00% Decrease	Current Discount Rate	1.00 Increase
(6.5%)	(7.5%)	(8.5%)
\$2,446,782	\$1,855,281	\$1,371,181

### Cumberland Hill Fire District

1.00% Decrease	Current Discount Rate	1.00 Increase
(6.5%)	(7.5%)	(8.5%)
\$3,336,771	\$2,644,551	\$2,077,966

### North Cumberland Fire District

1.00% Decrease	Current Discount Rate	1.00 Increase
(6.5%)	(7.5%)	(8.5%)
\$2,291,375	\$1,648,772	\$1,122,884

*Pension plan fiduciary net position* - detailed information about the pension plan's fiduciary net position is available in the separately issued ERSRI financial report.

## NOTE 10 - PENSION COSTS (continued):

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

## Valley Falls Fire District

For the year ended June 30, 2017 the employer recognized pension expense of \$179,338. The employer reported deferred outflows and inflows of resources related to pensions from the following sources:

	Deferred Outflows of Resources		Deferred Inflows of Resources	
Contributions subsequent to measurement date	\$	111,558	\$	-
Difference in experience		93,192		-
Differences in assumptions		-	2	22,418
Excess(deficit) Investment Returns		299,190		<u>88,073</u>
Total		<u>\$ 503,940</u>	<u>\$ 1</u>	1 <u>0,491</u>

Amounts reported as deferred outflows and inflows of resources related to pensions, other than contributions subsequent to the measurement date, will be recognized in pension expense as follows:

Year	Net Deferred
Ending	Outflows (Inflows)
June 30	of Resources
2018	49,182
2019	49,183
2020	93,220
2021	59,680
2022	15,144
Thereafter	15,482
Total	<u>\$ 281,891</u>

### NOTE 10 - PENSION COSTS (continued):

### Cumberland Fire District

For the year ended June 30, 2017 the employer recognized pension expense of \$237,928. The employer reported deferred outflows and inflows of resources related to pensions from the following sources:

	Deferred Outflows of	Deferred Inflows of
	Resources	Resources
Contributions subsequent to	\$ 214,601	\$-
measurement date		
Difference in experience	85,642	-
Differences in assumptions	-	23,967
Excess(deficit) Investment Returns	340,264	99,556
Total	<u>\$ 640,507</u>	<u>\$ 123,523</u>

Amounts reported as deferred outflows and inflows of resources related to pensions, other than contributions subsequent to the measurement date, will be recognized in pension expense as follows:

Year	Net Deferred
Ending	Outflows (Inflows)
June 30	of Resources
2018	57,887
2019	57,889
2020	107,668
2021	70,016
2022	8,556
Thereafter	367
Total	\$ 302,383

#### NOTE 10 - PENSION COSTS (continued):

### Cumberland Hill Fire District

For the year ended June 30, 2017 the employer recognized pension expense of \$275,566. The employer reported deferred outflows and inflows of resources related to pensions from the following sources:

	Deferred Outflows of Resources	Deferred Inflows of Resources
Contributions subsequent to measurement date	\$ 219,413	\$ -
Difference in experience	44,090	94,948
Differences in assumptions	-	28,123
Excess(deficit) Investment Returns	357,878	105,092
Total	<u>\$ 621,381</u>	<u>\$ 228,163</u>

Amounts reported as deferred outflows and inflows of resources related to pensions, other than contributions subsequent to the measurement date, will be recognized in pension expense as follows:

Year Ending	Net Deferred Outflows (Inflows)
June 30	of Resources
2018	35,103
2019	35,101
2020	87,650
2021	47,300
2022	(11,908)
Thereafter	(19,441)
Total	<u>\$ 173,805</u>

### North Cumberland Fire District

For the year ended June 30, 2017 the employer recognized pension expense of \$225,598. The employer reported deferred outflows and inflows of resources related to pensions from the following sources:

	C	Deferred outflows of Resources	Deferred Inflows of Resources		
Contributions subsequent to measurement date	\$	145,875	\$	-	
Difference in experience		116,558	11	2,287	
Differences in assumptions		-	2	2,927	
Excess(deficit) Investment Returns Total		<u>409,741</u> <u>\$672,174</u>		<u>1,444</u> 6,658	

### NOTE 10 - PENSION COSTS (continued):

Amounts reported as deferred outflows and inflows of resources related to pensions, other than contributions subsequent to the measurement date, will be recognized in pension expense as follows:

Year	Net Deferred
Ending	Outflows (Inflows)
June 30	of Resources
2018	57,877
2019	57,877
2020	114,055
2021	47,951
2022	(3,702)
Thereafter	(4,417)
Total	<u>\$ 269,641</u>

## NOTE 11 - RISK MANAGEMENT

The District is exposed to various risks of loss related to torts; theft of, damage to, and destruction of assets, errors and omissions, injuries to employees, and natural disaster. The District is insured for public liability, workers compensation, professional liability, errors and omissions, accident, property damage, fiduciary and excess liability with commercial insurance carriers.

## NOTE 12 – OTHER POST-EMPLOYMENT BENEFITS (OPEB)

The District provides for post-employment healthcare benefits (OPEB) to nine retirees.

## Plan Description:

The District participates in a single employer defined benefit healthcare plan administered by Blue Cross Blue Shield of Rhode Island which provides health and dental insurance benefits to eligible retirees on an individual basis. Benefit provisions are established and may be amended by the District's Fire Committee.

Under GASB Statements Number 43 and 45, employers providing other post-employment benefits are required to obtain an actuarial valuation for the plan at least every two years for 200 or more total members and at least every three years for less than 200 total members. The Plan has less than 100 total members and is allowed to use the *alternative measurement method*, which it has elected to do so.

## Funding Policy:

The required contribution is based on a pay-as-you-go financing requirement. For the year ended June 30, 2017 the District contributed \$102,984 to the plan for current premiums. The District did not contribute any amount towards prefunding benefits. Plan members receiving benefits do not contribute any amount toward the total premiums.

## NOTE 12 - OTHER POST-EMPLOYMENT BENEFITS (OPEB) (continued):

In prior years, the unconsolidated Cumberland Hill Fire District set aside amounts to provide for future benefit payments to retirees. The funds in this account have since been transferred to the consolidated Cumberland Fire District and have remained untouched while it accrues interest. Subsequent to the merge, the consolidated Cumberland Fire District began funding retiree costs annually as a budget line item. The District no longer plans on using the set aside funds for retiree benefit payments.

## Members and Benefit Types:

As of June 30, 2017, plan membership consisted of the following:

Retirees and beneficiaries currently receiving benefits	9
Inactive employees entitled to benefits but not yet receiving them	0
Active employees entitled to benefits but not yet receiving them	<u>0</u>
Total Members	9

The Plan provides for the full cost of lifetime health and dental insurance premiums for retirees and their designated beneficiaries. Members do not contribute any amount to receive the benefit.

As of June 30, 2017, the plan has nine active retirees and is closed to new entrants.

Management estimates the net OPEB obligation to be \$1,736,241 at June 30, 2017. Management estimates the plan was 0% funded as of June 30, 2017.

### Assumptions:

Management has elected to apply the alternative measurement method in which, an actuarial valuation is not required. The following assumptions were used by management to arrive at the net OPEB obligation: discount rate (3.50%), investment rate of return (5.50%), average salary increase (3.50%), health care trend rate (5.00% increasing annually), and the average life expectancy rate (84 years for males, 86 years for females). These assumptions are comparable to those applied in the calculation of OPEB for other similar entities.

The District's annual OPEB cost, the percentage of annual OPEB cost contributed to the plan, and the net OPEB obligation for the year ended June 30, 2017 is as follows:

Fiscal Year Ended	Annual OPEB Cost	Percentage of OPEB Cost Contributed	<u>Net OPEB</u> Obligation
06/30/2017	\$102,984	100%	\$1,736,241

\*This schedule is designed to be reported as a three-year trend schedule. It will be built prospectively as information becomes available.

## NOTE 13 - COMPENSATED ABSENCES

During the year, employees of the Fire District receive compensation for certain types of absences such as vacation, sick, bereavement, personal time, and holidays. Employees are able to accumulate hours for only sick and vacation leave and up to the limit specified in their employment contract.

As of June 30, 2017, the liability for accrued sick and vacation leave was approximately \$401,963.

## NOTE 14 - INCOME TAXES

The District is chartered by the State legislature as a governmental corporation and, accordingly, is not subject to federal and state income taxes.

### <u>NOTE 15 – TAX ABATEMENTS</u>

The district provides tax reductions to the assessment for senior citizens and veterans, but does not provide a monetary abatement for these programs. The district is not involved with any other material program in which it provides a major tax abatement.

### <u>NOTE 16 – SUBSEQUENT EVENTS</u>

The District's management has evaluated subsequent events through December 12, 2017, the date the financial statements were available to be issued. There are no subsequent events requiring disclosure.

Required Supplementary Information

i

## CUMBERLAND FIRE DISTRICT STATEMENT OF REVENUE AND EXPENDITURES GENERAL FUND BUDGET AND ACTUAL FOR THE FISCAL YEAR ENDED JUNE 30, 2017

	Budget			Actual	Variance Favorable (Unfavorable)		
Revenues					<u> </u>		
General Revenues							
Property taxes	\$	7,312,536	\$	7,231,525	\$	(81,011)	
Interest on taxes		30,000		41,233		11,233	
Interest earned		9,825		8,036		(1,789)	
Grant income		-		-		-	
Miscellaneous income		162,872		276,780		113,908	
Total revenue	\$	7,515,233	\$	7,557,574	\$	42,341	
Expenditures							
Fire and rescue expenses:							
Personnel services	\$	6,207,160	\$	6,671,319	\$	(464,159)	
Materials and services							
Equipment and supplies		101,000		88,507		12,493	
Maintenance and repairs		166,915		151,291		15,624	
Operations		603,608		600,421		3,187	
Clothing		45,900		44,100		1,800	
Training		3,650		28,170		(24,520)	
Insurance		320,000		311,123		8,877	
Utilities & services		67,000		71,557		(4,557)	
Total expenditures	\$	7,515,233	\$	7,966,488	\$	(451,255)	
Excess of revenues over (under) expenditures							
before other financing sources (uses)	\$	-	\$	(408,914)	\$	(408,914)	
Other financing sources (uses)							
Gain on sale of asset		-	_\$	851	\$	851	
Total other financing sources (uses)	\$	-	\$	851	\$	851	
Excess of revenue over (under) expenditures							
and other financing sources - Budget basis	\$	-	\$	(408,063)	\$	(408,063)	
Add:							
Reservations not considered expenses for GAA	P purpo	oses		-			
Excess of revenue over (under) expenditures and other financing sources - GAAP basis			\$	(408,063)			

### SCHEDULE OF CHANGES IN NET PENSION LIABILITY AND RELATED RATIOS MULTI YEAR Valley Falls Fire District Plan

#### Last 10 Fiscal Years (to be built prospectively)

Measurement period ending June 30,	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007
Total Pension Liability										
Service Cost	\$ 114,23	\$ 127,997	\$ 114,280							
Interest on the Total Pension Liability	323,65		294,488							
Benefit Changes	-	79,038	-							
Difference Between Expected and		<i>,</i>								
Actual Experience	88,15	23,929	-							
Assumption Changes	-	-	(38,933)							
Benefit Payments	(252,68	/) (248,191)	(280,489)							
Net Change in Total Pension Liability	273,35	8 285,688	89,346							
Total Pension Liability - Beginning	4,384,64		4,009,615							
Total Pension Liability - Ending (a)	\$ 4,658,00	7 \$ 4,384,649	\$ 4,098,961							
Plan Fiduciary Net Position										
Employer Contributions	\$ 118,42									
Employee Contributions	63,69	-	52,114							
Pension Plan Net Investment income	(1,13		439,591							
Benefit Payments	(252,68		(280,489)							
Pension Plan Administrative Expense	(3,04	l) (3,133)	(2,753)							
Other Changes in Plan Fiduciary Net Position		<u> </u>	-							
Net Change in Plan Fiduciary Net Position	(74,74	, ,	310,582							
Plan Fiduciary Net Position - Beginning	3,331,27		2,989,928							
Plan Fiduciary Net Position - Ending (b)	\$ 3,256,52		\$ 3,300,510							
Net Pension Liability/(Asset) - Ending (a) - (b)	1,401,47	9 1,053,379	798,451							
Plan Fiduciary Net Position as a Percentage										
of Total Pension Liability	69.91		80.52%							
Covered Employee Payroll	\$ 688,15	5 \$ 814,750	\$ 744,492							
Net Pension Liability as a Percentage		100.0001	105 0501							
of Covered Employee Payroll	203.66	% 129.29%	107.25%							

. ...

#### SCHEDULE OF CONTRIBUTIONS MULTIYEAR

Valley Falls Fire District Plan

#### Last 10 Fiscal Years (to be built prospectively)

<b>Fiscal Year</b>	2017	2016	2015	<b>20</b> 14	2013	2012	2011	2010	2009	2008
Actuarially determined contribution	\$ 118,425	\$ 146,982	\$ 102,119							
Contributions in relation to the actuarially determined										
contribution	\$ 118,425	\$ 146,982	\$ 102,119							
Contribution deficiency (excess)	<u>\$ -</u>	\$ -	\$ -							
Covered-employee payroll	\$ 688,156	\$ 814,750	\$ 744,492							
Contributions as a percentage of covered-employee pay	17.21%	18.04%	13.72%							

#### Notes:

1.) Employers participating in the Municipal Employee's Retirement System are required by RI General Laws, Section 45-21-42, to contribute an actuarially determined contribution rate each year.

2.) Schedule is intended to show information for 10 years - additional years will be displayed as they become available.

Notes to Schedule								
Actuarial cost method	Entry age normal							
Amortization method	Level percentage of payroli, open							
Remaining amortization period	21 years							
Inflation	2.75%							
Salary Increases	General Employees - 3.50% to 7.50%							
	Police & Fire Employees - 4.00% to 14.00%							
Investment rate of return	7.50%							
Retirement age	Varies depending on Years of Service and Age							
	Male Employees, MERS General and MERS P&F: 115% of RP-2000 Combined Healthy for Males with White Collar adjustments, projected with Scale AA from 2000.							
Mortality	Female Employees, MERS General and MERS P&F: 95% of RP-2000 Combined Healthy for Females with White Collar adjustments, projected with Scale AA from 2000.							

#### SCHEDULE OF CHANGES IN NET PENSION LIABILITY AND RELATED RATIOS MULTI YEAR Cumberland Fire District Plan

#### Last 10 Fiscal Years (to be built prospectively)

Measurement period ending June 30,	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007
Total Pension Liability										
Service Cost	\$ 159,302	\$ 136,569	\$ 130,272							
Interest on the Total Pension Liability	393,586	357,824	342,948							
Benefit Changes	-	160,807	-							
Difference Between Expected and										
Actual Experience	48,193	64,598	-							
Assumption Changes			(36,180)							
Benefit Payments	(266,901)	(241,786)	(241,902)							
Net Change in Total Pension Liability	334,180	478,012	195,138							
•										
Total Pension Liability - Beginning	5,301,608	4,823,596	4,628,458							
Total Pension Liability - Ending (a)	\$ 5,635,788	\$ 5,301,608	\$ 4,823,596							
Plan Fiduciary Net Position										
Employer Contributions	\$ 198,556	,	\$ 103,330							
Employee Contributions	93,553	58,486	55,515							
Pension Plan Net Investment income	(1,312)	88,119	492,534							
Benefit Payments	(266,901)	(241,786)	(241,902)							
Pension Plan Administrative Expense	(3,530)	(3,535)	(3,084)							
Other Changes in Plan Fiduciary Net Position		1	1							
Net Change in Plan Fiduciary Net Position	20,366	62,127	406,394							
Plan Fiduciary Net Position - Beginning	3,760,141	3,698,014	3,291,620							
Plan Fiduciary Net Position - Ending (b)	\$ 3,780,507	\$ 3,760,141	\$ 3,698,014						· · ·	
Net Pension Liability/(Asset) - Ending (a) - (b)	\$ 1,855,281	\$ 1,541,467	\$ 1,125,582							
Plan Fiduciary Net Position as a Percentage										
of Total Pension Liability	67.0 <b>8%</b>	70.92%	76.67%							
Covered Employee Payroll	\$ 824,117	\$ 731,095	\$ 704,935							
Net Pension Liability as a Percentage										
of Covered Employee Payroll	225.12%	210.84%	159.67%							

## SCHEDULE OF CONTRIBUTIONS MULTIYEAR

Cumberland Fire District Plan

#### Last 10 Fiscal Years (to be built prospectively)

Fiscal Year	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007
Actuarially determined contribution	\$ 198,556	\$ 160,842	\$ 199,364								
Contributions in relation to the actuarially determined contribution	\$ 198,556	\$ 160,842	\$ 199,364								
Contribution deficiency (excess)	\$ -	<u>\$</u> -	<u> </u>		·····						····
Covered-employee payroll	\$ 824,117	\$ 731,095	\$ 704,935								
Contributions as a percentage of covered-employee payroll	24.09%	22.00%	28,28%								

#### Notes:

1.) Employers participating in the Municipal Employee's Retirement System are required by RI General Laws, Section 45-21-42, to contribute an actuarially determined contribution rate each year.

2.) Schedule is intended to show information for 10 years - additional years will be displayed as they become available.

Notes to Schedule								
Actuarial cost method	Entry age normal							
Amortization method	Level percentage of payroll, open							
Remaining amortization period	21 years							
Inflation	2.75%							
SalaryIncreases	General Employees - 3.50% to 7.50%							
	Police & Fire Employees - 4.00% to 14.00%							
Investment rate of return	7.50%							
Refirementage	Varies depending on Years of Service and Age							
handa lih :	Male Employees, MERS General and MERS P&F: 115% of RP-2000 Combined Healthy for Males with White Collar adjustments, projected with Scale AA from 2000.							
Mortality	Female Employees, MERS General and MERS P&F: 95% of RP-2000 Combined Healthy for Females with White Collar adjustments, projected with Scale AA from 2000.							

### SCHEDULE OF CHANGES IN NET PENSION LIABILITY AND RELATED RATIOS MULTI YEAR

Cumberland Hill Fire District Plan

.

#### Last 10 Fiscal Years (to be built prospectively)

Measurement period ending June 30,	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007
Total Pension Liability										
Service Cost	\$ 136,556	\$ 124,042	\$ 118,487							
Interest on the Total Pension Liability	471,694	428,776	418,644							
Benefit Changes	-	320,823	-							
Difference Between Expected and		721162								
Actual Experience	(110,211)	59,914	-							
Assumption Changes	-	-	(41,794)							
Benefit Payments	(372,214)	(362,951)	(363,076)							
Net Change in Total Pension Liability	125,825	1,291,766	132,261							
Total Pension Liability - Beginning	7,128,240	5,836,474	5,704,213							
Total Pension Liability - Ending (a)	\$7,254,065	\$ 7,128,240	\$ 5,836,474							
	<u> </u>									
Plan Fiduciary Net Position										
Employer Contributions	\$ 219,999	\$ 198,869	\$ 74,288							
Employee Contributions	76,723	59,565	54,774							
Pension Plan Net Investment income	(1,349)	93,010	530,637							
Benefit Payments	(372,214)	(362,951)	(363,076)							
Pension Plan Administrative Expense	(3,631)	(3,767)	(3,323)							
Other Changes in Plan Fiduciary Net Position		11	-							
Net Change in Plan Fiduciary Net Position	(80,472)	(15,273)	293,300							
Plan Fiduciary Net Position - Beginning	3,968,824	3,984,097	3,690,797							
Plan Fiduciary Net Position - Ending (b)	\$ 3,888,352	\$ 3,968,824	\$ 3,984,097							
Net Pension Liability/(Asset) - Ending (a) - (b)	3,365,713	3,159,416	1,852,377							
Plan Fiduciary Net Position as a Percentage										
of Total Pension Liability	53.60%	55.68%	68.26%							
Covered Employee Payroll	\$ 746,614	\$ 744,549	<b>\$ 721,162</b>							
Net Pension Liability as a Percentage										
of Covered Employee Payroll	450.80%	424.34%	256.86%							

#### SCHEDULE OF CONTRIBUTIONS MULTIYEAR

Cumberland Hill Fire District Plan

#### Last 10 Fiscal Years (to be built prospectively)

Fiscal Year	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008
Actuarially determined contribution	\$ 219,999	\$ 198,869	\$ 151,278							
Contributions in relation to the actuarially determined contribution	\$ 219,999	\$ 198,869	\$ 151,278							
Contribution deficiency (excess)	\$	\$ -	\$ -	· ·						
Covered-employee payroll	\$ 746,614	\$ 744,549	\$ 721,162							
Contributions as a percentage of covered-employee payroll	29.47%	26.71%	20.98%							

#### Notes:

1.) Employers participating in the Municipal Employee's Retirement System are required by RI General Laws, Section 45-21-42, to contribute an actuarially determined contribution rate each year.

2.) Schedule is intended to show information for 10 years - additional years will be displayed as they become available.

Notes to Schedule								
Actuarial cost method	Entry age normal							
Amortization method	Level percentage of payroll, open							
Remaining amorfization period	21 years							
Inflation	2.75%							
Salary Increases	General Employees - 3.50% to 7.50%							
	Police & Fire Employees - 4.00% to 14.00%							
Investment rate of return	7.50%							
Retirement age	Varies depending on Years of Service and Age							
Mostelik	Male Employees, MERS General and MERS P&F: 115% of RP-2000 Combined Healthy for Males with White Coilar adjustments, projected with Scale AA from 2000.							
Mortality	Female Employees, MERS General and MERS P&F: 95% of RP-2000 Combined Healthy for Females with White Collar adjustments, projected with Scale AA from 2000.							

#### SCHEDULE OF CHANGES IN NET PENSION LIABILITY AND RELATED RATIOS MULTI YEAR North Cumberland Fire District Plan

#### Last 10 Fiscal Years (to be built prospectively)

Measurement period ending June 30,	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006
Total Pension Liability											
Service Cost	\$ 127,880	\$ 139,487	\$ 134,277								
Interest on the Total Pension Liability	444,570	393,248	372,770								
Benefit Changes	-	184,673	-								
Difference Between Expected and											
Actual Experience	729,917	707,091	-								
Assumption Changes	. –	-	(34,033)								
Benefit Payments	(252,552)	(196,658)	(208,505)								
Net Change in Total Pension Liability	1,049,815	1 <b>,22</b> 7,841	264,509								
Total Pension Liability - Beginning	6,499,737	5,271,896	5,007,387								
Total Pension Liability - Ending (a)	\$ 7,549,552	\$ 6,499,737	\$ 5,271,896								
Plan Fiduciary Net Position											
Employer Contributions		\$ 154,596	,								
Employee Contributions	68,422	58,393	56,475								
Pension Plan Net Investment income	(1,568)	106,915	591,786								
Benefit Payments	(252,552)	(196,658)	(208,505)								
Pension Plan Administrative Expense	(4,218)	(4,288)	(3,706)								
Other Changes in Plan Fiduciary Net Position	-	1	68,883								••••• <u>••</u>
Net Change in Plan Fiduciary Net Position	(45,229)	118,959	609,937								
Plan Fiduciary Net Position - Beginning	4,562,167	4,443,208	3,833,271								
Plan Fiduciary Net Position - Ending (b)			\$ 4,443,208								
Net Pension Liability/(Asset) - Ending (a) - (b)	3,032,614	1,937,570	828,688								
Plan Fiduciary Net Position as a Percentage		•									
of Total Pension Liability	59.83%	70.19%	84.28%								
Covered Employee Payroll	\$ 657,143	\$ 729,917	\$ 707,091								
Net Pension Liability as a Percentage	161 100/	265 4506	117 000/		,						
of Covered Employee Payroll	461.48%	265.45%	117.20%								

47

..<del>.</del> .

## SCHEDULE OF CONTRIBUTIONS MULTIYEAR

North Cumberland Fire District Plan

#### Last 10 Fiscal Years (to be built prospectively)

Fiscal Year	2016	2016	2015	2014	2013	2012	2011	2010	2009	2008
Actuarially determined contribution	\$ 154,596	\$ 144,687	\$ 163,312							
Contributions in relation to the actuarially determined contribution	\$ 154,596	\$ 144,687	\$ 163,312							
Contribution deficiency (excess)	<u> </u>	<b>\$</b> -	\$ -							
Covered-employee payroll	\$ 657,143	\$ 729,917	\$ 707,091							
Contributions as a percentage of covered-employee payroll	23.53%	1 <b>9.82%</b>	23.10%							

#### Notes:

1.) Employers participating in the Municipal Employee's Retirement System are required by RI General Laws, Section 45-21-42, to contribute an actuarially determined contribution rate each year.

2.) Schedule is intended to show information for 10 years - additional years will be displayed as they become available.

Notes to Schedule							
Actuarial cost method	Entry age normal						
Amortization method	Level percentage of payroll, open						
Remaining amortization period	21 years						
Inflation	2.75%						
Salary Increases	General Employees - 3.50% to 7.50%						
	Police & Fire Employees - 4.00% to 14.00%						
Investment rate of return	7.50%						
Refirementage	Varies depending on Years of Service and Age						
	Male Employees, MERS General and MERS P&F: 115% of RP-2000 Combined Healthy for Males with White Collar adjustments, projected with Scale AA from 2000.						
Mortality	Female Employees, MERS General and MERS P&F: 95% of RP-2000 Combined Healthy for Females with White Collar adjustments, projected with Scale AA from 2000.						

.....

### SCHEDULE OF OTHER POST-EMPLOYMENT BENEFITS (OPEB)

Funding Progress

For the Year Ended June 30, 2017

Schedule of Funding Progress

					Fu	nding Excess			Funding Excess (Deficit as a Percentage of
Valuation Date	Value	of Assets	Acci	rued Liability		(Deficit)	Funded Ratio	<b>Covered Payroll</b>	Covered Payroll)
6/30/2016	\$	-	\$	1,870,972	\$	(1,870,972)	0%	N/A	N/A
6/30/2016	\$	-	\$	1,736,241	\$	(1,736,241)	0%	N/A	N/A

\* This is a five-year schedule to be built prospectively. Data presented was calculated by management using the alternative measurement method.

Auditors' Report as Required by Governmental Auditing Standards PP&A

Peak Performance in Accounting

Parmelee Poirier & Associates, LLP

**Certified Public Accountants** 

## INDEPENDENT AUDITOR'S 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

The Honorable Fire Committee Cumberland Fire District

We have audited, in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the financial statements of the governmental activities of The Cumberland Fire District (District), as of and for the year fiscal ended June 30, 2017, and the related notes to the financial statements, which collectively comprise the District's basic financial statements and have issued our report thereon dated December 12, 2017.

### **Internal Control over Financial Reporting**

In planning and performing our audit of the financial statements, we considered the District's internal control over financial reporting (internal control) to determine the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the District's internal control over financial reporting. Accordingly, we do not express an opinion on the effectiveness of the District'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 combination of deficiencies, in internal control such that there is a reasonable possibility that a material misstatement of the District'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 in internal control that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

### Compliance and Other Matters

As part of obtaining reasonable assurance about whether District'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 inaterial effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

### Purpose of this Report

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

annele Your & Assoc. CP

Parmelee, Poirier & Associates, LLP Warwick, Rhode Island December 12, 2017