TOWN OF WEST BOYLSTON, MASSACHUSETTS

REPORT ON EXAMINATION OF BASIC FINANCIAL STATEMENTS

YEAR ENDED JUNE 30, 2019

TOWN OF WEST BOYLSTON, MASSACHUSETTS

REPORT ON EXAMINATION OF BASIC FINANCIAL STATEMENTS

JUNE 30, 2019

TABLE OF CONTENTS

maependent Additor's Report	1
Management's Discussion and Analysis	3
Basic Financial Statements	10
Statement of net position	11
Statement of activities	12
Governmental funds – balance sheet	14
Reconciliation of the governmental funds balance sheet total fund balances to the statement of net position	15
Governmental funds – statement of revenues, expenditures and changes in fund balances	16
Reconciliation of the statement of revenues, expenditures, and changes in fund balances of governmental	
funds to the statement of activities	17
Proprietary funds – statement of net position	18
Proprietary funds – statement of revenues, expenses and changes in net position	19
Proprietary funds – statement of cash flows	20
Fiduciary funds – statement of fiduciary net position	21
Fiduciary funds – statement of changes in fiduciary net position	22
Notes to basic financial statements	23
Required Supplementary Information	62
General Fund Budgetary Schedule	63
Schedule of revenues, expenditures and changes in fund balance – general fund – budget and actual	64
Pension Plan Schedules	66
Schedule of the Town's proportionate share of the net pension liability	67
Schedule of the Municipal Light Plant's proportionate share of the net pension liability	
Schedule of Town's contributions	69
Schedule of Municipal Light Plant's contributions	70
Schedule of special funding amounts	71
Other Postemployment Benefit Plan Schedules	72
Schedule of Town's net OPEB liability and related ratios	73
Schedule of Municipal Light Plant's net OPEB liability and related ratios	74
Schedule of Town contribution	75
Schedule of Municipal Light Plant contribution	76
Schedule of Town investment returns	77
Schedule of Municipal Light Plant investment returns	78
Notes to Required Supplementary Information	79
Report On Internal Control Over Financial Reporting And On Compliance	84

Powers & Sullivan, LLC

Certified Public Accountants



100 Quannapowitt Parkway Suite 101 Wakefield, MA 01880 T. 781-914-1700 F. 781-914-1701 www.powersandsullivan.com

Independent Auditor's Report

To the Honorable Board of Selectmen Town of West Boylston, Massachusetts

Report on the Financial Statements

We have audited the accompanying financial statements of the governmental activities, the business-type activities, each major fund, and the aggregate remaining fund information of the Town of West Boylston, Massachusetts, as of and for the year ended June 30, 2019, (except for the West Boylston Municipal Light Plant which is as of and for the year ended December 31, 2018), and the related notes to the financial statements, which collectively comprise the Town of West Boylston'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 did not audit the financial statements of the West Boylston Municipal Light Plant as of December 31, 2018, which represent 42.7%, 28.5%, and 84.3%, respectively, of the assets, net position, and revenues of the business-type activities. Those statements were audited by other auditors whose report has been furnished to us, and our opinion, insofar as it relates to the amounts included for the business-type activities of the West Boylston Municipal Light Plant, is based solely on the report of the other auditors. We conducted our audit 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. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of 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.

Basis for Qualified Opinion

The West Boylston Municipal Light Plant has reported its December 31, 2018, portion of net pension liability (NPL) based on reports provided by the Worcester Regional Retirement System (WRRS) that are not in compliance with GASB standards. *Government Accounting Standards* require that the NPL be reported using actuarial data that is no more than 30 month and one day old. The WRRS provided NPL information using data from an actuarial valuation dated January 1, 2016. The amount by which this departure would affect assets, liabilities, fund balance, and revenues of the Plant has not been determined.

Qualified Opinions

In our opinion, except for the effects of the matter discussed in the "Basis for Qualified Opinion" paragraph, 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 Town of West Boylston, Massachusetts, as of June 30, 2019, (except for the West Boylston Municipal Light Plant which is as of and for the year ended December 31, 2018), 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 required supplementary information, as listed in the table of contents, 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 Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated November 14, 2019, on our consideration of the Town of West Boylston, Massachusetts' internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the Town of West Boylston, Massachusetts' internal control over financial reporting and compliance.

November 14, 2019

Powers & Sulli LLC

Management's Discussion and Analy	sis

Management's Discussion and Analysis

As management of the Town of West Boylston, we offer readers of these financial statements this narrative overview and analysis of the financial activities for the year ended June 30, 2019. We encourage readers to consider the information presented in this report. All amounts, unless otherwise indicated, are expressed in whole dollars.

The Governmental Accounting Standards Board (GASB) is the authoritative standard setting body that provides guidance on how to prepare financial statements in conformity with generally accepted accounting principles (GAAP). Users of these financial statements (such as investors and rating agencies) rely on the GASB to establish consistent reporting standards for all governments in the United States. This consistent application is the only way users (including citizens, the media, legislators and others) can assess the financial condition of one government compared to others.

Financial Highlights

- The assets and deferred outflows of resources exceeded liabilities and deferred inflows of resources at the year-end by \$16.4 million.
- As required by GASB <u>Statement #68</u>, the Town recognized their total net pension liability of \$18.9 million along with a net deferred outflow/inflow related to pensions of \$1.5 million on the statement of net position.
- The Town recognized their total other postemployment liability of \$28.7 million along with a deferred inflow of resources of \$5.2 million, on the statement of net position.
- Beginning net position of the electric light enterprise fund has been revised to reflect the implementation of GASB Statement #75, "Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions". The implementation of this standard required the calculation of the OPEB liability to be revised due to the use of different methods and assumptions as previously required by GASB Statement #45, "Accounting and Financial Reporting by Employers for Postemployment Benefits Other Than Pensions". Accordingly, net position as of June 30, 2019, has been revised to reflect these changes. (See Note 19 for further details regarding the revised balances).
- At the close of the current year, the Town's general fund reported an ending fund balance of \$4.2 million, an increase of \$86,000 in comparison with the prior year. Total fund balance represents 15.4% of total general fund expenditures.
- The Town's long-term debt, excluding the electric light department, decreased by \$157,000 during the current year bringing total debt to \$11.6 million.

Overview of the Financial Statements

This discussion and analysis is intended to serve as an introduction to the Town of West Boylston's basic financial statements. These basic financial statements comprise three components: 1) government-wide financial statements, 2) fund financial statements, and 3) notes to the financial statements. This approach focuses on both the Town as a whole (government-side) and the fund financial statements. The government-wide financial statements provide both long-term and short-term information about the Town as a whole. The fund financial statements focus on the individual parts of the Town government, reporting the Town's operations in more detail than the government-wide statements. Both presentations (government-side and fund) allow the user to address relevant questions, broaden the basis of comparison and enhance the Town's accountability. An additional part of the basic financial statements are the notes to the financial statements. This report also contains other supplementary information in addition to the basic financial statements themselves.

Government-wide financial statements. The *government-wide financial statements* are designed to provide readers with a broad overview of finances, in a manner similar to private-sector business. These statements provide both short-term and long-term information about the Town's financial position, which assists in assessing the Town's economic position at the end of the year. The statements are prepared using the full accrual basis of accounting. All revenues and expenses connected with the year are considered even if cash involved has not been received or disbursed.

The government-wide financial statements include two statements:

The *statement of net position* presents information on the Town's non fiduciary assets and deferred outflows of resources, deferred inflows of resources 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 is improving or deteriorating.

The statement of activities presents information showing how the government's net position changed during the most recent year. All changes in net position are reported as soon as the underlying event giving rise to the change occurs, regardless of the timing of related cash flows. Thus, revenues and expenses are reported in this statement for some items that will only result in cash flows in future periods (e.g., uncollected taxes and earned but unused vacation leave).

Both of the government-wide financial statements distinguish functions that are primarily supported by taxes and intergovernmental revenues (governmental activities) from other functions that are intended to recover all or a significant portion of their costs through user fees and charges (business-type activities). The governmental activities include general government, public safety, education, public works, human services, culture and recreation, capital outlay and interest.

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. Fund accounting is used to ensure and demonstrate compliance with finance-related legal requirements. All of the funds can be divided into three categories: governmental funds, proprietary funds, and fiduciary funds.

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

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

The Town of West Boylston adopts an annual appropriated budget for its general fund. A budgetary comparison schedule has been provided for the general fund to demonstrate compliance with this budget.

Proprietary Funds. The Town maintains one type of proprietary funds. *Enterprise funds* are used to report the same functions presented as *business-type activities* in the government-wide financial statements. The Town uses enterprise funds to account for its sewer activities.

Fiduciary Funds. Fiduciary funds are used to account for resources held for the benefit of parties outside the government. Fiduciary funds are *not* reflected in the government-wide financial statements because the resources of those funds are *not* available to support the Town's own programs. Fiduciary fund financial statements are reported using the flow of economic resources measurement focus and use the accrual basis of accounting. Under this method, revenues are recorded when earned and expenses are recorded when the liabilities are incurred.

Notes to the basic 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.

Government-wide Financial Analysis

As noted earlier, net position may serve over time as a useful indicator of a government's financial position. The Town of West Boylston's governmental liabilities and deferred inflows exceeded assets and deferred outflows by \$23.0 million at the close of 2019. Key components of the Town's governmental activities financial position are listed below.

	2019		2018
Assets:			
Current assets\$	12,624,486	\$	11,135,161
Capital assets, nondepreciable	1,335,969		2,936,059
Capital assets, net of accumulated depreciation	27,437,772		22,225,407
Total assets	41,398,227		36,296,627
Deferred outflows of resources	1,529,770		1,114,757
Liabilities:			
Current liabilities (excluding debt)	1,651,064		1,776,604
Noncurrent liabilities (excluding debt)	44,571,713		41,436,533
Current debt	6,378,898		1,661,914
Noncurrent debt	8,338,674		8,498,504
Total liabilities	60,940,349		53,373,555
Deferred inflows of resources	5,025,376		6,141,811
Net position:			
Net investment in capital assets	14,056,169		15,001,048
Restricted	5,564,315		4,907,403
Unrestricted	(42,658,212)	. <u> </u>	(42,012,433)
Total net position\$	(23,037,728)	\$	(22,103,982)

The largest single portion of the Town of West Boylston's net position of \$14.1 million reflects its investment in capital assets (e.g., land, buildings, vehicles); less any related debt used to acquire those assets that are still outstanding. The Town uses these capital assets to provide services to citizens; consequently, these assets are *not* available for future spending. Although the investment in its capital assets is reported net of its related debt, it should be noted that the resources needed to repay this debt must be provided from other sources, since the capital assets themselves cannot be used to liquidate these liabilities.

An additional portion of the Town's net position, \$5.6 million, represents resources that are subject to external restrictions on how they may be used. The remaining balance of unrestricted net position resulted in a \$42.7 million deficit, due mainly to the cumulative effect of recording \$28.3 million of other postemployment benefit liabilities and a net pension liability of \$16.1 million.

Governmental activities. Governmental activities decreased the Town of West Boylston's net position by \$934,000. Key elements of this decrease are as follows:

	2019	2018
Program Revenues:		
Charges for services\$	1,964,376	\$ 1,740,977
Operating grants and contributions	8,087,686	7,145,722
Capital grants and contributions	25,600	645,077
General Revenues:		
Real estate and personal property taxes,		
net of tax refunds payable	17,787,106	16,842,263
Tax and other liens	103,989	44,804
Motor vehicle and other excise taxes	1,162,457	1,179,409
Hotel/motel/meals tax	177,301	185,128
Penalties and interest on taxes	47,693	41,044
Payments in lieu of taxes	683,582	683,582
Grants and contributions not restricted to		
specific programs	1,376,819	1,324,469
Unrestricted investment income	107,444	39,168
Miscellaneous	34,143	24,463
Total revenues	31,558,196	29,896,106
Expenses:		
General government	2,372,934	1,916,354
Public safety	4,863,694	4,307,840
Education	21,189,996	19,713,501
Public works	2,455,431	2,363,048
Human services	421,807	410,111
Culture and recreation	715,721	664,900
Capital outlay	224,033	217,071
Interest	248,326	255,037
Total expenses	32,491,942	29,847,862
Change in net position	(933,746)	48,244
Net position, beginning of year	(22,103,982)	 (22,152,226)
Net position, end of year\$	(23,037,728)	\$ (22,103,982)

The governmental expenses totaled \$32.5 million of which \$10.1 million (31%) was directly supported by program revenues consisting of charges for services, operating and capital grants, and contributions. General revenues totaled \$21.5 million, primarily coming from property taxes, motor vehicle excise and nonrestricted grants and contributions.

The governmental net position decreased by \$934,000 during the current year. The change was due to an increase in the OPEB and net pension liability of \$570,000 and \$1.0 million, respectively, offset by positive budgetary results.

Business-type Activities

There was a net increase of \$707,000 in connection with the Town's Business-type activities. Key elements of this increase are as follows:

			As Revised
	2019		2018
Assets:	_		_
Current assets\$	13,120,981	\$	13,321,020
Noncurrent assets (excluding capital)	8,844,746		7,941,755
Capital assets, nondepreciable	949,652		702,454
Capital assets, net of accumulated depreciation	36,351,700	_	37,322,601
Total assets	59,267,079		59,287,830
Deferred outflows of resources	589,497		817,281
Liabilities:			
Current liabilities (excluding debt)	1,198,132		911,709
Noncurrent liabilities (excluding debt)	3,398,902		3,732,790
Current debt	839,505		833,836
Noncurrent debt	10,052,252	_	10,891,757
Total liabilities	15,488,791		16,370,092
Deferred inflows of resources	4,880,903		4,450,958
Net position:			
Net investment in capital assets	26,409,595		26,299,462
Depreciation	2,564,775		2,036,142
Unrestricted	10,512,512	_	10,948,457
Total net position\$	39,486,882	\$_	39,284,061
	2019		2018
Program Revenues:	2019		2010
Charges for services\$ General Revenues:	9,873,408	\$	10,218,441
Unrestricted investment income	58,427		418,241
Total revenues	9,931,835		10,636,682
Expenses:			
Sewer	2,627,046		2,301,177
Municipal Light	6,597,675		6,917,438
Total expenses	9,224,721		9,218,615
Change in net position	707,114		1,418,067
Net position, beginning of year (as revised)	38,779,768		37,865,994
Net position, end of year\$	39,486,882	\$	39,284,061

The Sewer Enterprise Fund is used to account for operating costs for sewer activities. Total revenues amounted to \$1.5 million compared to \$1.3 million in 2018.

At year end the Sewer Enterprise Fund had total net position of \$28.2 million which can be used for the on-going operation of the Town's sewer activities.

The Electric Light Enterprise Fund net position increased \$1.6 million during the current year. This is in comparison to a \$2.2 million increase in 2018.

Financial Analysis of the Governmental Funds

As noted earlier, the Town uses fund accounting to ensure and demonstrate compliance with finance-related legal requirements.

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

As of the end of the current year, the Town of West Boylston's governmental funds reported combined ending fund balances of \$4.5 million, a decrease of \$3.1 million in comparison with prior year. The decrease is mainly due to the timing differences in the Town's capital projects fund.

The general fund is the chief operating fund. At the end of the current year, unassigned fund balance of the general fund was \$3.8 million, of which \$1.2 million relates to the general stabilization fund and \$465,000 relates to the capital stabilization fund. As a measure of the general fund's liquidity, it may be useful to compare both unassigned fund balance and the total fund balance to total fund expenditures. Unassigned fund balance represents 13.9% of the total general fund expenditures, while total fund balance represents 15.4% of that same amount.

The general fund increased by \$86,000 during the current year. This is attributable to a transfer in from nonmajor funds and better than expected revenue collections.

The Town capital project fund had a deficit ending fund balance of \$5.0 million, a decrease of \$3.8 million from the prior year. This decrease is due to the timing of capital project expenses that were financed with bond proceeds received in the prior year.

General Fund Budgetary Highlights

The general fund original budget, including encumbrances, was \$26.5 million, it decreased by \$233,000 during the year.

Capital Asset and Debt Administration

Capital Assets. The Town of West Boylston's investment in capital assets for its governmental and business-type activities as of June 30, 2019, amounts to \$66.1 million (net of accumulated depreciation). This investment in capital assets includes land, construction in progress, buildings and improvements, machinery, equipment and furnishings and vehicles and infrastructure. Acquisition of capital assets for the current year was \$5.7 million.

Debt Administration. At the end of the current year, the Town of West Boylston had total bonded long-term debt outstanding of \$6.6 million and \$10.9 million for the governmental and business-type activities, respectively.

Please refer to the Notes 4, 6, and 7 for further discussion of the major capital and debt activity.

Requests for Information

This financial report is designed to provide a general overview of the Town of West Boylston's finances for all those with an interest in the government's finances. Questions concerning any of the information provided in this report or requests for additional financial information should be addressed to the Town Accountant, 140 Worcester Street, West Boylston, MA 01583.

Basic Financial Statements

STATEMENT OF NET POSITION

JUNE 30, 2019

	Primary Government					
		Governmental		Business-type		
100	_	Activities	_	Activities	_	Total
ASSETS CURRENT:						
Cash and cash equivalents	\$	10,866,685	\$	9,158,386 \$		20,025,071
Restricted cash, MMWEC		-		547,289		547,289
Receivables, net of allowance for uncollectibles: Real estate and personal property taxes		393,661		_		393,661
Tax liens		139,970		14,290		154,260
Community preservation fund surtax		5,143		-		5,143
Motor vehicle and other excise taxes		130,327		-		130,327
User charges		-		294,724		294,724
Departmental and other		415,100 672,936		481,126 116,026		896,226 788,962
Unbilled revenue		-		714,068		714,068
Special assessments		-		381,093		381,093
Interest receivable		-		11,784		11,784
Inventory		-		370,418		370,418
Prepaid purchase power		-		30,470		30,470
Other assets Purchased power advanced deposits		664		23,692 977,615		24,356 977,615
Total current assets		12,624,486	_	13,120,981		25,745,467
NONCURRENT:	_		_	,,	_	==,: :=, :=:
Investments		-		14,718		14,718
Special assessments		-		1,833,238		1,833,238
Customer deposits		-		156,571		156,571
Depreciation fund		-		2,564,775		2,564,775
Investment in energy new england		-		187,168		187,168
Rate stabilization and similar Capital assets, nondepreciable		1,335,969		4,088,276 949,652		4,088,276 2,285,621
Capital assets, not of accumulated depreciation		27,437,772		36,351,700		63,789,472
Total noncurrent assets		28,773,741		46,146,098		74,919,839
TOTAL ASSETS	_	41.398.227	_	59.267.079		100,665,306
		,,	-	,,	_	,,
DEFERRED OUTFLOWS OF RESOURCES Deferred outflows related to pensions	_	1,529,770	_	589,497		2,119,267
LIABILITIES CURRENT:						
Warrants payable		1,091,951		1,061,275		2,153,226
Accrued payroll		139,364		1,111		140,475
Other liabilities		296,403		135,746		432,149
Capital lease obligations		152,187		-		152,187 123,346
Compensated absences Notes payable		123,346 5,700,000		-		5,700,000
Bonds payable		526,711		839,505	_	1,366,216
Total current liabilities		8,029,962		2,037,637		10,067,599
NONOURRENT			_			
NONCURRENT: Customer deposits				156,571		156,571
Capital lease obligations		2.252.432		130,371		2,252,432
Compensated absences.		205,979		-		205,979
Net pension liability		16,069,651		2,793,466		18,863,117
Other postemployment benefits		28,296,083		448,865		28,744,948
Bonds payable	_	6,086,242	-	10,052,252	_	16,138,494
Total noncurrent liabilities	_	52,910,387	_	13,451,154		66,361,541
TOTAL LIABILITIES	_	60,940,349	_	15,488,791	_	76,429,140
DEFERRED INFLOWS OF RESOURCES						
Rate stabilization reserve		- 00.405		4,088,276		4,088,276
Deferred inflows related to pensions Deferred inflows related to other postemployment benefits		22,425 5,002,951	_	560,173 232,454		582,598 5,235,405
TOTAL DEFERRED INFLOWS OF RESOURCES	_	5,025,376	_	4,880,903	_	9,906,279
NET POSITION						
Net investment in capital assets		14,056,169		26,409,595		40,465,764
Depreciation Permanent funds:		-		2,564,775		2,564,775
Expendable		623,745		-		623,745
Nonexpendable		515,162		-		515,162
Other purposes		4,425,408 (42,658,212)		10,512,512		4,425,408 (32,145,700)
Oniconicid	_	(42,000,212)	_	10,312,312	_	(32,143,700)
TOTAL NET POSITION	\$	(23,037,728)	\$	39,486,882 \$	_	16,449,154

STATEMENT OF ACTIVITIES

YEAR ENDED JUNE 30, 2019

		Program Revenues					
Functions/Programs	Expenses	 Charges for Services	_	Operating Grants and Contributions		Capital Grants and Contributions	Net (Expense) Revenue
Primary Government:							
Governmental Activities:							
General government\$	2,372,934	\$ 424,027	\$	323,636	\$	-	\$ (1,625,271)
Public safety	4,863,694	789,298		9,682		-	(4,064,714)
Education	21,189,996	456,281		7,264,276		8,843	(13,460,596)
Public works	2,455,431	201,903		447,708		16,757	(1,789,063)
Health and human services	421,807	72,010		-		-	(349,797)
Culture and recreation	715,721	20,857		42,384		-	(652,480)
Capital outlay	224,033	-		-		-	(224,033)
Interest	248,326	 -	-				(248,326)
Total Governmental Activities	32,491,942	 1,964,376	-	8,087,686		25,600	(22,414,280)
Business-Type Activities:							
Sewer	2,627,046	1,695,452		-		-	(931,594)
Electric light	6,597,675	 8,177,956	_				1,580,281
Total Business-Type Activities	9,224,721	 9,873,408	-		-		648,687
Total Primary Government\$	41,716,663	\$ 11,837,784	\$	8,087,686	\$	25,600	\$ (21,765,593)

See notes to basic financial statements.

(Continued)

STATEMENT OF ACTIVITIES

YEAR ENDED JUNE 30, 2019

	Primary Government						
	Governmental Activities	Business-Type Activities	Total				
Changes in net position:							
Net (expense) revenue from previous page\$	(22,414,280) \$	648,687 \$	(21,765,593)				
General revenues:							
Real estate and personal property taxes,							
net of tax refunds payable	17,787,106	-	17,787,106				
Tax and other liens	103,989	-	103,989				
Motor vehicle and other excise taxes	1,162,457	-	1,162,457				
Hotel/motel/meal tax	177,301	-	177,301				
Penalties and interest on taxes	47,693	-	47,693				
Payments in lieu of taxes	683,582	-	683,582				
Grants and contributions not restricted to							
specific programs	1,376,819	-	1,376,819				
Unrestricted investment income	107,444	58,427	165,871				
Miscellaneous	34,143	-	34,143				
Total general revenues and transfers	21,480,534	58,427	21,538,961				
Change in net position	(933,746)	707,114	(226,632)				
Net position:							
Beginning of year, as revised	(22,103,982)	38,779,768	16,675,786				
End of year\$	(23,037,728) \$	39,486,882 \$	16,449,154				

See notes to basic financial statements.

(Concluded)

GOVERNMENTAL FUNDS

BALANCE SHEET

JUNE 30, 2019

ACCETC	_	General	. <u>-</u>	Town Capital Projects	-	Nonmajor Governmental Funds	=	Total Governmental Funds
ASSETS Cash and cash equivalents	\$	4,882,031	\$	1,049,831	\$	4,934,823	\$	10,866,685
Receivables, net of uncollectibles:		, ,						
Real estate and personal property taxes		393,661		-		-		393,661
Tax liens		139,970		-		-		139,970
Community preservation fund surtax		-		-		5,143		5,143
Motor vehicle and other excise taxes		130,327		-		-		130,327
Departmental and other		-		-		415,100		415,100
Intergovernmental		381,307		-		291,629		672,936
Other assets	_	664		-		-	-	664
TOTAL ASSETS	\$_	5,927,960	\$	1,049,831	\$	5,646,695	\$	12,624,486
LIABILITIES								
Warrants payable	\$	741,138	\$	305,073	\$	45,740	\$	1,091,951
Accrued payroll		137,115		-		2,249		139,364
Other liabilities		296,403		-		-		296,403
Notes payable	_	-		5,700,000			-	5,700,000
TOTAL LIABILITIES	_	1,174,656		6,005,073		47,989		7,227,718
DEFERRED INFLOWS OF RESOURCES								
Unavailable revenue	_	511,104		-		420,243	-	931,347
FUND BALANCES								
Nonspendable		-		-		515,162		515,162
Restricted		-		-		4,663,301		4,663,301
Committed		267,910		-		-		267,910
Assigned		135,478		-		-		135,478
Unassigned	_	3,838,812		(4,955,242)	-	-	-	(1,116,430)
TOTAL FUND BALANCES	_	4,242,200		(4,955,242)	•	5,178,463	-	4,465,421
TOTAL LIABILITIES, DEFERRED INFLOWS OF								
RESOURCES, AND FUND BALANCES	\$	5,927,960	\$	1,049,831	\$	5,646,695	\$	12,624,486

RECONCILIATION OF THE GOVERNMENTAL FUNDS BALANCE SHEET TOTAL FUND BALANCES TO THE STATEMENT OF NET POSITION

JUNE 30, 2019

Total governmental fund balances		\$	4,465,421
Capital assets (net) used in governmental activities are not financial resources			
and, therefore, are not reported in the funds			28,773,741
Accounts receivable are not available to pay for current-period			
expenditures and, therefore, are unavailable in the funds			931,347
The statement of net position includes certain deferred inflows of resources			
and deferred outflows of resources that will be amortized over future periods.			
In governmental funds, these amounts are not deferred			(3,495,606)
Long-term liabilities are not due and payable in the current period and, therefore,			
are not reported in the governmental funds:			
Bonds payable	(6,612,953)		
Net pension liability	(16,069,651)		
Other postemployment benefits	(28,296,083)		
Capital lease obligations	(2,404,619)		
Compensated absences	(329,325)		
Net effect of reporting long-term liabilities		_	(53,712,631)
Net position of governmental activities		\$_	(23,037,728)

GOVERNMENTAL FUNDSSTATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES

YEAR ENDED JUNE 30, 2019

	General	Town Capital Projects	Nonmajor Governmental Funds	Total Governmental Funds
REVENUES:	Conordi	1 10,000		T dildo
Real estate and personal property taxes,				
net of tax refunds	\$ 17,736,078	\$ -	- \$ -	\$ 17,736,078
Tax liens	54,601	-	· -	54,601
Motor vehicle and other excise taxes	1,145,120	_	<u>-</u>	1,145,120
Hotel/motel tax	177,301	_	_	177,301
Charges for services	240,824	_	_	240,824
Penalties and interest on taxes	47,693		-	47,693
Payments in lieu of taxes	683,582	-	-	683,582
Licenses and permits	387,117	-	-	387,117
Fines and forfeitures	31,905	-	-	31,905
Intergovernmental - other	6,889,859	-	2,361,301	9,251,160
Departmental and other	-	-	1,166,242	1,166,242
Special assessments	-	-	231,384	231,384
Contributions and donations	-	-	173,403	173,403
Investment income	81,326	-	26,118	107,444
Miscellaneous	20,478		15,496	35,974
TOTAL REVENUES	27,495,884		3,973,944	31,469,828
EXPENDITURES:				
Current:				
General government	1,110,451	-	144,114	1,254,565
Public safety	3,123,960	594,257	14,374	3,732,591
Education	12,205,771	-	2,138,816	14,344,587
Public works	1,734,649	-	496,465	2,231,114
Health and human services	160,542	3,964,949	98,466	4,223,957
Culture and recreation	465,082	-	50,393	515,475
Pension benefits	3,771,165	-	-	3,771,165
Employee benefits	3,745,741	-	24,614	3,770,355
State and county charges	439,525	-	-	439,525
Capital outlay	224,033	-	-	224,033
Debt service:				
Principal	370,301	-	-	370,301
Interest	248,326			248,326
TOTAL EXPENDITURES	27,599,546	4,559,206	2,967,242	35,125,994
EXCESS (DEFICIENCY) OF REVENUES				
OVER (UNDER) EXPENDITURES	(103,662)	(4,559,206	1,006,702	(3,656,166)
OTHER FINANCING SOURCES (USES):				
Issuance of bonds	-	530,000	-	530,000
Premium from issuance of bonds	-	51,004		51,004
Transfers in	373,464			563,197
Transfers out	(183,059)		(380,138)	(563,197)
TOTAL OTHER FINANCING SOURCES (USES)	190,405	711,004	(320,405)	581,004
NET CHANGE IN FUND BALANCES	86,743	(3,848,202) 686,297	(3,075,162)
FUND BALANCES AT BEGINNING OF YEAR	4,155,457	(1,107,040	4,492,166	7,540,583
FUND BALANCES AT END OF YEAR	\$ 4,242,200	\$ (4,955,242	5,178,463	\$ 4,465,421

RECONCILIATION OF THE STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCES OF GOVERNMENTAL FUNDS TO THE STATEMENT OF ACTIVITIES

YEAR ENDED JUNE 30, 2019

Net change in fund balances - total governmental funds	;	\$ (3,075,162)
Governmental funds report capital outlays as expenditures. However, in the		
Statement of Activities the cost of those assets is allocated over their		
estimated useful lives and reported as depreciation expense.		
Capital outlay	74,552	
Depreciation expense	62,277)	
Net effect of reporting capital assets		3,612,275
Revenues in the Statement of Activities that do not provide current financial		
resources are unavailable in the Statement of Revenues, Expenditures and		
Changes in Fund Balances. Therefore, the recognition of revenue for various		
types of accounts receivable differ between the two statements. This amount		
represents the net change in unavailable revenue.		88,368
The issuance of long-term debt provides current financial resources to governmental		
funds, while the repayment of the principal of long-term debt consumes the		
financial resources of governmental funds. Neither transaction has any effect		
on net position. Also, governmental funds report the effect of premiums,		
discounts, and similar items when debt is first issued, whereas these amounts		
are unavailable and amortized in the Statement of Activities.		
Principal payments on capital leases	52,187	
Issuance of bonds(53	30,000)	
Net amortization of premium from issuance of bonds	50,359	
Debt service principal payments	70,301	
Net effect of reporting long-term debt		42,847
Some expenses reported in the Statement of Activities do not require the use of		
current financial resources and, therefore, are not reported as expenditures		
in the governmental funds.		
Net change in compensated absences accrual	4,413	
Net change in deferred outflow/(inflow) of resources related to pensions	40,046	
Net change in net pension liability(2,3	76,464)	
Net change in deferred outflow/(inflow) of resources related to other postemployment benefits	91,402	
Net change in other postemployment benefits liability	61,471)	
Net effect of recording long-term liabilities		(1,602,074)
Change in net position of governmental activities	;	\$ (933,746)

PROPRIETARY FUNDS STATEMENT OF NET POSITION

JUNE 30, 2019

_	Business-typ	e Activities - Enterprise	Funds
		Electric Light December 31,	
	Sewer	2018	Total
ASSETS CURRENT:			
Cash and cash equivalents\$	4,352,996 \$	4,805,390 \$	9,158,386
Restricted cash, MMWEC	-	547,289	547,289
Receivables, net of allowance for uncollectibles:			
Liens - user charges	14,290	-	14,290
User charges	294,724	-	294,724
Departmental and other	-	481,126	481,126
Electric light fees	-	116,026	116,026
Unbilled revenue		714,068	714,068
Special assessments	381,093		381,093
Interest receivable	-	11,784 370,418	11,784 370,418
•	-	23,692	
Prepaid expenses	•	30,470	23,692 30,470
Prepaid purchase power Purchased power advanced deposits	•	977,615	977,615
Purchased power advanced deposits	<u>-</u>	977,015	977,015
Total current assets	5,043,103	8,077,878	13,120,981
NONCURRENT:			
Investments	-	14,718	14,718
Receivables, net of allowance for uncollectibles:			
Special assessments	1,833,238	-	1,833,238
Customer deposits	-	156,571	156,571
Depreciation fund	-	2,564,775	2,564,775
Investment in energy new england	-	187,168	187,168
Rate stabilization and similar	-	4,088,276	4,088,276
Capital assets, nondepreciable	27.000.240	949,652	949,652
Capital assets, net of accumulated depreciation	27,060,210	9,291,490	36,351,700
Total noncurrent assets	28,893,448	17,252,650	46,146,098
TOTAL ASSETS	33,936,551	25,330,528	59,267,079
DEFERRED OUTFLOWS OF RESOURCES			
Deferred outflows related to pensions	10,596	578,901	589,497
LIABILITIES			
CURRENT:			
Warrants payable	307,479	753,796	1,061,275
Accrued payroll	1,111	- 00.040	1,111
Other liabilities	101,903	33,843	135,746
Borids payable	321,931	517,574	839,505
Total current liabilities	732,424	1,305,213	2,037,637
NONCURRENT:			
Customer deposits	-	156,571	156,571
Net pension liability	94,315	2,699,151	2,793,466
Other postemployment benefits	159,350	289,515	448,865
Bonds payable	4,706,236	5,346,016	10,052,252
Total noncurrent liabilities	4,959,901	8,491,253	13,451,154
TOTAL LIABILITIES	5,692,325	9,796,466	15,488,791
DEFERRED INFLOWS OF RESOURCES			
Rate stabilization reserve	_	4,088,276	4,088,276
Deferred inflows related to pensions	2,913	557,260	560,173
Deferred inflows related to other postemployment benefits	28,174	204,280	232,454
TOTAL DEFERRED INFLOWS OF RESOURCES	31,087	4,849,816	4,880,903

See notes to basic financial statements.

Unrestricted....

NET POSITION

Restricted for:

22,032,043

6,191,692

4,377,552

2,564,775

4,320,820

11,263,147 \$

26,409,595

2,564,775

10,512,512

PROPRIETARY FUNDS

STATEMENT OF REVENUES, EXPENSES AND CHANGES IN NET POSITION

YEAR ENDED JUNE 30, 2019

<u>-</u>	Business-type Activities - Enterprise Funds					
	Sewer	Electric Light December 31, 2018	Total			
OPERATING REVENUES:		_	_			
Charges for services\$	1,479,250 \$	8,177,956 \$	9,657,206			
OPERATING EXPENSES: Cost of services and administration	1,673,101	5,851,603	7,524,704			
Depreciation	698,958	564,148	1,263,106			
	000,000	001,110	1,200,100			
TOTAL OPERATING EXPENSES	2,372,059	6,415,751	8,787,810			
OPERATING INCOME (LOSS)	(892,809)	1,762,205	869,396			
NONOPERATING REVENUES (EXPENSES): Investment income	46,163 (254,987)	12,264 (183,822) 1,898	58,427 (438,809) 1,898			
TOTAL NONOPERATING REVENUES (EXPENSES), NET	(208,824)	(169,660)	(378,484)			
INCOME (LOSS) BEFORE CAPITAL CONTRIBUTIONS AND TRANSFERS	(1,101,633)	1,592,545	490,912			
CAPITAL CONTRIBUTIONS	216,202	<u> </u>	216,202			
CHANGE IN NET POSITION	(885,431)	1,592,545	707,114			
NET POSITION AT BEGINNING OF YEAR, AS REVISED	29,109,166	9,670,602	38,779,768			
NET POSITION AT END OF YEAR\$	28,223,735 \$	11,263,147 \$	39,486,882			

PROPRIETARY FUNDS STATEMENT OF CASH FLOWS

YEAR ENDED JUNE 30, 2019

-	Business-type Activities - Enterprise Funds				
	_	Sewer		Electric Light December 31, 2018	Total
CASH FLOWS FROM OPERATING ACTIVITIES:					
Receipts from customers and users	\$	1,809,152	\$	8,353,131 \$	10,162,283
Payments to vendors		(1,310,450)		(5,476,465)	(6,786,915)
Payments to employees	_	(65,595)		(822,921)	(888,516)
NET CASH FROM OPERATING ACTIVITIES	_	433,107		2,053,745	2,486,852
CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES:					
Acquisition and construction of capital assets		-		(539,403)	(539,403)
Principal payments on bonds and notes		(316,262)		(515,676)	(831,938)
Principal payments on capital lease obligations		-		(160,408)	(160,408)
Interest expense		(254,987)		(275)	(255,262)
Intergovernmental revenue		216,202		-	216,202
Transfers to polled financing reserve fund	_			(36,619)	(36,619)
NET CASH FROM CAPITAL AND RELATED FINANCING ACTIVITIES	_	(355,047)		(1,252,381)	(1,607,428)
CASH FLOWS FROM INVESTING ACTIVITIES:					
Net transfer to operations		_		(489,364)	(489,364)
Proceeds from sales and maturities of investments		_		877,000	877,000
Purchase of investments.		_		(300,000)	(300,000)
Transfers to rate stabilization reserve.		_		(540,769)	(540,769)
Investment income		46,163		45,176	91,339
NET CASH FROM INVESTING ACTIVITIES	_	46,163		(407,957)	(361,794)
JET CLIANICE IN CACH AND CACH FOLINAL ENTO		404.000		000 407	547.000
NET CHANGE IN CASH AND CASH EQUIVALENTS		124,223		393,407	517,630
CASH AND CASH EQUIVALENTS AT BEGINNING OF YEAR	_	4,228,773		2,850,555	7,079,328
CASH AND CASH EQUIVALENTS AT END OF YEAR	\$_	4,352,996	\$	3,243,962 \$	7,596,958
RECONCILIATION OF OPERATING INCOME (LOSS) TO NET CASH					
FROM OPERATING ACTIVITIES:	_	(000 000)	•	. === -== -	
Operating income (loss)	\$_	(892,809)	\$	1,762,205 \$	869,396
Adjustments to reconcile operating income to net					
cash from operating activities:		000.050		504.440	4 000 400
Depreciation		698,958		564,148	1,263,106
Rate stabilization reserve.		(2,502)		(81,278)	(81,278)
Deferred (outflows)/inflows related to pensions		(3,502)		643,035	639,533
Deferred (outflows)/inflows related to OPEB		(1,078)		182,662	181,584
Tax liens		16,821		_	16,821
User charges		(17,154)		144,889	127,735
Unbilled revenue		(17,134)		29.630	29,630
Special assessments.		330,235		23,030	330,235
•		-		(29,150)	(29,150)
Inventory Purchased power advanced deposits		_		(15,028)	(15,028)
Prepaid expenses		_		(1,556)	(1,556)
Warrants payable		298,028		55,201	353,229
Accrued liabilities		(252)		(80,202)	(80,454)
Customer deposits.		(232)		7,034	7,034
Preliminary surveys		-		(187,168)	(187,168)
Other liabilities.		(9,491)		(107,100)	(9,491)
Miscellaneous deferred liabilities.		(0,401)		(103,729)	(103,729)
Net pension liability		9,063		(572,847)	(563,784)
Other postemployment benefits	_	4,288		(264,101)	(259,813)
Total adjustments		1,325,916		291,540	1,617,456
,	_		_		
NET CASH FROM OPERATING ACTIVITIES	\$_	433,107	\$	2,053,745 \$	2,486,852

FIDUCIARY FUNDS STATEMENT OF FIDUCIARY NET POSITION

JUNE 30, 2019

ASSETS	Electric OPEB Trust Fund (as of December 31, 2018)		Other Postemployment Benefit Trust Fund		Private Purpose Trust Funds	_	Agency Funds
Cash and cash equivalents\$	738.214	Ф	100,000	Ф	109,398	¢	142,007
Receivables, net of allowance for uncollectibles:	730,214	Ψ	100,000	Ψ	109,390	Ψ	142,007
Intergovernmental	_		_		_		20,196
		•		•		_	
TOTAL ASSETS	738,214		100,000		109,398		162,203
LIABILITIES Warrants payable Accrued payroll Liabilities due depositors.	- - -		- - -			-	6,926 19,113 136,164
TOTAL LIABILITIES			-			_	162,203
NET POSITION Restricted for other postemployment benefits Held in trust for other purposes	738,214		100,000		- 109,398	_	- -
TOTAL NET POSITION\$	738,214	\$	100,000	\$	109,398	\$_	-

FIDUCIARY FUNDS STATEMENT OF CHANGES IN FIDUCIARY NET POSITION

YEAR ENDED JUNE 30, 2019

ADDITIONS: Contributions:	Electric OPEB (as of December 31, 2018)		Other Postemployment Benefit Trust Fund	-	Private Purpose Trust Funds
Employer contributions to the trust\$	_	\$	100,000	\$	_
Employer contributions for other postemployment benefit payments	_	Ψ	1,033,138	Ψ	_
Private donations.	_		-		1,802
Total contributions	-		1,133,138		1,802
Net investment income:					
Net change in fair value of investments	(32,091)				-
Investment income	-		-		3,353
TOTAL ADDITIONS	(32,091)		1,133,138		5,155
DEDUCTIONS: Other postemployment benefit payments	-		1,033,138		-
Educational scholarships	-		-		23,200
TOTAL DEDUCTIONS	-		1,033,138		23,200
NET INCREASE (DECREASE) IN NET POSITION	(32,091)		100,000		(18,045)
NET POSITION AT BEGINNING OF YEAR	770,305			_	127,443
NET POSITION AT END OF YEAR\$	738,214	\$	100,000	\$	109,398

NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The accompanying basic financial statements of the Town of West Boylston, Massachusetts (Town) have been prepared in accordance with accounting principles generally accepted in the United States of America (GAAP). The Governmental Accounting Standards Board (GASB) is the recognized standard-setting body for establishing governmental accounting and financial reporting principles. The significant accounting policies are described herein.

A. Reporting Entity

The Town is a municipal corporation that is governed by an elected five member Board of Selectmen and an appointed Town Administrator.

For financial reporting purposes, the Town has included all funds, organizations, agencies, boards, commissions and institutions. The Town has also considered all potential component units for which it is financially accountable as well as other organizations for which the nature and significance of their relationship with the Town are such that exclusion would cause the basic financial statements to be misleading or incomplete. There are no component units that meet the requirements for inclusion in the Town's basic financial statements.

B. Government-Wide and Fund Financial Statements

Government-Wide Financial Statements

The government-wide financial statements (i.e., statement of net position and the statement of changes in net position) report information on all of the non-fiduciary activities of the primary government and its component units. *Governmental activities, which* are primarily supported by taxes and intergovernmental revenues, are reported separately from business-type activities, which are supported primarily by user fees and charges.

Fund Financial Statements

Separate financial statements are provided for governmental funds, proprietary funds, and fiduciary funds, even though fiduciary funds are excluded from the government-wide financial statements. Major individual governmental funds are reported as separate columns in the fund financial statements. Nonmajor funds are aggregated and displayed in a single column.

Major Fund Criteria

Major funds must be reported if the following criteria are met:

- If the total assets and deferred outflows of resources, liabilities and deferred inflows of resources, revenues, or expenditures/expenses of an individual governmental or enterprise fund are at least 10 percent of the corresponding element (assets and deferred outflows of resources, liabilities and deferred inflows of resources, etc.) for all fund of that category or type (total governmental or total enterprise funds), and
- If the total assets and deferred outflows of resources, liabilities and deferred inflows of resources, revenues or expenditures/expenses of the individual governmental fund or enterprise fund are at least 5 percent of the corresponding element for all governmental and enterprise funds combined.

Additionally, any other governmental or enterprise fund that management believes is particularly significant to the basic financial statements may be reported as a major fund.

Fiduciary funds are reported by fund type.

C. Measurement Focus, Basis of Accounting and Financial Statement Presentation

Government-Wide Financial Statements

The government-wide financial statements are reported using the economic resources measurement focus and the accrual basis of accounting. Under this method, revenues are recorded when earned and expenses are recorded when the liabilities are incurred. Real estate and personal property taxes are recognized as revenues in the year for which they are levied. Grants and similar items are recognized as revenue as soon as all eligibility requirements imposed by the provider have been met.

The statement of activities demonstrates the degree to which the direct expenses of a particular function or segment are offset by program revenues. Direct expenses are those that are clearly identifiable with a specific function or segment. Program revenues include the following:

- Charges to customers or applicants who purchase, use, or directly benefit from goods, services, or privileges provided by a given function or segment.
- Grants and contributions that are restricted to meeting the operational requirements of a particular function or segment.
- Grants and contributions that are restricted to meeting the capital requirements of a particular function or segment.

Taxes and other items not identifiable as program revenues are reported as general revenues.

For the most part, the effect of interfund activity has been removed from the government-wide financial statements. However, the effect of interfund services provided and used between functions is not eliminated as the elimination of these charges would distort the direct costs and program revenues reported for the functions affected.

Fund Financial Statements

Governmental fund financial statements are reported using the flow of current financial resources measurement focus and the modified accrual basis of accounting. Under the modified accrual basis of accounting, revenues are recognized when susceptible to accrual (i.e., measurable and available). Measurable means the amount of the transaction can be determined and available means collectible within the current period or soon enough thereafter to pay liabilities of the current period. Expenditures are recorded when the related fund liability is incurred, except for unmatured interest on general long-term debt which is recognized when due, and certain compensated absences, claims and judgments which are recognized when the obligations are expected to be liquidated with current expendable available resources.

Real estate and personal property tax revenues are considered available if they are collected within 60 days after year-end. Investment income is susceptible to accrual. Other receipts and tax revenues become measurable and available when the cash is received and are recognized as revenue at that time.

Entitlements and shared revenues are recorded at the time of receipt or earlier if the susceptible to accrual criteria is met. Expenditure driven grants recognize revenue when the qualifying expenditures are incurred and all other grant requirements are met.

The following major governmental funds are reported:

The *general fund* is the primary operating fund. It is used to account for all financial resources, except those that are required to be accounted for in another fund.

The *town capital project fund* is used to account for financial resources to be used for the acquisition or construction of major capital facilities (other than those financed by Enterprise Funds).

The nonmajor governmental funds consist of other special revenue, capital projects and permanent funds that are aggregated and presented in the *nonmajor governmental funds* column on the governmental funds financial statements. The following describes the general use of these fund types:

The special revenue fund is used to account for the proceeds of specific revenue sources (other than permanent funds or capital projects funds) that are restricted by law or administrative action to expenditures for specified purposes.

The *permanent fund* is used to account for financial resources that are legally restricted to the extent that only earnings, not principal, may be used for purposes that support the governmental programs.

Proprietary fund financial statements are reported using the flow of economic resources measurement focus and use the accrual basis of accounting. Under this method, revenues are recorded when earned and expenses are recorded when the liabilities are incurred.

Proprietary funds distinguish operating revenues and expenses from nonoperating items. Operating revenues and expenses generally result from providing services and producing and delivering goods in connection with the proprietary funds principal ongoing operations. All revenues and expenses not meeting this definition are reported as nonoperating revenues and expenses.

The sewer enterprise fund is a major proprietary fund and was established by the Town to account for the operating cost of the sewer activities, such as personnel, maintenance and repairs. Sewer rates are set to cover these operating expenses. All related debt activity is accounted for as a governmental activity because revenues are raised in those funds to pay for debt service expenses.

The *electric light fund* is a major proprietary fund and is used to account for the operations of the West Boylston Municipal Light Plant (WBMLP).

Fiduciary fund financial statements are reported using the flow of economic resources measurement focus and use the accrual basis of accounting. Under this method, revenues are recorded when earned and expenses are recorded when the liabilities are incurred. Fiduciary funds are used to account for assets held in a trustee capacity for others that cannot be used to support the governmental programs.

The following fiduciary fund types are reported:

The other postemployment benefits trust fund is used to accumulate resources to provide funding for future other postemployment benefit (OPEB) liabilities of the Town and WBMLP.

The agency fund is used to account for assets held in a purely custodial capacity.

D. Cash and Investments

Government-Wide and Fund Financial Statements

Cash and cash equivalents are considered to be cash on hand, demand deposits and short-term investments with an original maturity of three months or less from the date of acquisition. Investments are carried at fair value.

E, Fair Value Measurements

The Town reports required types of financial instruments in accordance with the fair value standards. These standards require an entity to maximize the use of observable inputs (such as quoted prices in active markets) and minimize the use of unobservable inputs (such as appraisals or valuation techniques) to determine fair value. Fair value standards also require the government to classify these financial instruments into a three-level hierarchy, based on the priority of inputs to the valuation technique or in accordance with net asset value practical expedient rules, which allow for either Level 2 or Level 3 depending on lock up and notice periods associated with the underlying funds.

Instruments measured and reported at fair value are classified and disclosed in one of the following categories:

Level 1 – Quoted prices are available in active markets for identical instruments as of the reporting date. Instruments, which are generally included in this category, include actively traded equity and debt securities, U.S. government obligations, and mutual funds with quoted market prices in active markets.

Level 2 – Pricing inputs are other than quoted in active markets, which are either directly or indirectly observable as of the reporting date, and fair value is determined through the use of models or other valuation methodologies. Certain fixed income securities, primarily corporate bonds, are classified as Level 2 because fair values are estimated using pricing models, matrix pricing, or discounted cash flows.

Level 3 – Pricing inputs are unobservable for the instrument and include situations where there is little, if any, market activity for the instrument. The inputs into the determination of fair value require significant management judgment or estimation.

In some instances the inputs used to measure fair value may fall into different levels of the fair value hierarchy and is based on the lowest level of input that is significant to the fair value measurement.

Market price is affected by a number of factors, including the type of instrument and the characteristics specific to the instrument. Instruments with readily available active quoted prices generally will have a higher degree of market price observability and a lesser degree of judgment used in measuring fair value. It is reasonably possible that change in values of these instruments will occur in the near term and that such changes could materially affect amounts reported in these financial statements. For more information on the fair value of the Town's financial instruments, see Note 2 – Fair Value Measurements.

F. Accounts Receivable

Government-Wide and Fund Financial Statements

The recognition of revenue related to accounts receivable reported in the government-wide financial statements, proprietary fund financial statements, and fiduciary funds financial statements are reported under the accrual basis of accounting. The recognition of revenue related to accounts receivable reported in the governmental funds financial statements are reported under the modified accrual basis of accounting.

Real Estate, Personal Property Taxes and Tax Liens

Real estate and personal property taxes are levied and based on values assessed on January 1st of every year. Assessed values are established by the Board of Assessor's for 100% of the estimated fair market value. Taxes are due on August 1st, November 1st, February 1st and May 1st and are subject to penalties and interest if they are not paid by the respective due date. Real estate and personal property taxes levied are recorded as receivables in the year of the levy.

Real estate tax liens are processed annually on delinquent properties and are recorded as receivables in the year they are processed.

A statewide property tax limitation known as "Proposition 2 $\frac{1}{2}$ " limits the amount of the increase in the property tax levy in any given year. Generally, Proposition 2 $\frac{1}{2}$ limits the total levy to an amount not greater than 2 $\frac{1}{2}$ of the total assets value of all taxable property within the Town. Secondly, the tax levy cannot increase by more than 2 $\frac{1}{2}$ % of the prior year's levy plus the taxes on property newly added to the tax rolls. Certain provisions of Proposition 2 $\frac{1}{2}$ can be overridden by a Town-wide referendum.

Real estate receivables are secured via the tax lien process and are considered 100% collectible. Accordingly, an allowance for uncollectibles is not reported.

Personal property taxes cannot be secured through the lien process. The allowance of uncollectibles is estimated based on historical trends and specific account analysis.

Motor Vehicle Excise Taxes

Motor vehicle excise taxes are assessed annually for each vehicle registered and are recorded as receivables in the year of the levy. The Commonwealth is responsible for reporting the number of vehicles registered and the fair values of those vehicles. The tax calculation is the fair value of the vehicle multiplied by \$25 per \$1,000 of value.

The allowance for uncollectibles is estimated based on historical trends and specific account analysis.

Sewer User Fees

User fees are levied on usage data received and are subject to penalties and interest if they are not paid by the respective due date. Sewer liens are processed once a year and are included as a lien on the property owner's tax bill. Sewer charges and related liens are recorded as receivables in the year of the levy.

Since these receivables are secured via the lien process, these accounts are considered 100% collectible and therefore do not report an allowance for uncollectibles.

Departmental and Other

Departmental and other receivables consist primarily of public buildings and other receivables and are recorded as receivables in the year accrued. The allowance for uncollectibles is estimated based on historical trends and specific account analysis.

Special Assessments

Special assessments consist of sewer betterments levied on properties that have benefited by the construction of the Town's sewer project. The sewer betterment assessment is a one-time tax that can be paid in one lump sum or apportioned up to a maximum of twenty (20) years and is primarily designed to pay back all or a portion of the debt service associated with the sewer project.

Intergovernmental - Federal and State

Various federal and state grants for operating and capital purposes are applied for and received annually. For non-expenditure driven grants, receivables are recorded as soon as all eligibility requirements imposed by the provider have been met. For expenditure driven grants, receivables are recorded when the qualifying expenditures are incurred and all other grant requirements are met.

These receivables are considered 100% collectible and therefore do not report an allowance for uncollectibles.

G. Inventories

Government-Wide and Fund Financial Statements

Inventories are recorded as expenditures at the time of purchase. Such inventories are not material in total to the government-wide and fund financial statements, and therefore are not reported.

H. Capital Assets

Government-Wide Financial Statements

Capital assets, which include land, buildings and improvements, machinery, equipment and furnishings, vehicles, and infrastructure (e.g., roads, water mains, sewer mains, and similar items), are reported in the applicable governmental or business-type activity column of the government-wide financial statements, and the proprietary fund financial statements. Capital assets are recorded at historical cost, or at estimated historical cost, if actual historical cost is not available. Donated capital assets are recorded at the estimated fair market value at the date of donation. Except for the capital assets of the governmental activities column in the government-wide financial statements, construction period interest is capitalized on constructed capital assets.

All purchases and construction costs in excess of \$15,000 are capitalized at the date of acquisition or construction, respectively, with expected useful lives of five years or greater.

Capital assets (excluding land and construction in progress) are depreciated on a straight-line basis. The estimated useful lives of capital assets are as follows:

	Estimated
	Useful Life
Capital Asset Type	(in years)
Buildings and improvements	30
Machinery, equipment, and furnishings	40
Vehicles	3-40
Infrastructure	40-50

The cost of normal maintenance and repairs that do not add to the value of the assets or materially extend asset lives are not capitalized and are treated as expenses when incurred. Improvements are capitalized.

Governmental Fund Financial Statements

Capital asset costs are recorded as expenditures in the acquiring fund in the year of the purchase.

I. Deferred Outflows/Inflows of Resources

Government-Wide Financial Statements (Net Position)

In addition to assets, the statement of financial position will sometimes report a separate section for deferred outflows of resources. This separate financial statement element, *deferred outflows of resources*, represents a consumption of net position that applies to a future period(s) and so will *not* be recognized as an outflow of resources (expense/ expenditure) until then. The Town reported deferred outflows related to pensions in this category.

In addition to liabilities, the statement of financial position will sometimes report a separate section for deferred inflows of resources. This separate financial statement element, *deferred inflows of resources*, represents an acquisition of net position that applies to a future period(s) and so will *not* be recognized as an inflow of resources (revenue) until that time. The Town reported deferred inflows related to pensions, OPEB, purchase powers adjustment and reserve for rate stabilization in this category.

Governmental Fund Financial Statements

In addition to liabilities, the governmental funds balance sheet will sometimes report a separate section for deferred inflows of resources. This separate financial statement element, deferred inflows of resources, represents assets that have been recorded in the governmental fund financial statements but the revenue is not available and so will not be recognized as an inflow of resources (revenue) until it becomes available. The Town has recorded unavailable revenue as deferred inflows of resources in the governmental funds balance sheet. Unavailable revenue is recognized as revenue in the conversion to the government-wide (full accrual) financial statements.

J. Interfund Receivables and Payables

During the course of its operations, transactions occur between and within individual funds that may result in amounts owed between funds.

Government-Wide Financial Statements

Transactions of a buyer/seller nature between and within governmental funds are eliminated from the governmental activities in the statement of net position. Any residual balances outstanding between the governmental activities and business-type activities are reported in the statement of net position as "internal balances."

Fund Financial Statements

Transactions of a buyer/seller nature between and within funds are *not* eliminated from the individual fund statements. Receivables and payables resulting from these transactions are classified as "Due from other funds" or "Due to other funds" on the balance sheet.

K. Interfund Transfers

During the course of its operations, resources are permanently reallocated between and within funds. These transactions are reported as transfers in and transfers out.

Government-Wide Financial Statements

Transfers between and within governmental funds are eliminated from the governmental activities in the statement of net position. Any residual balances outstanding between the governmental activities and business-type activities are reported in the statement of activities as "Transfers, net."

Fund Financial Statements

Transfers between and within funds are *not* eliminated from the individual fund statements and are reported as transfers in and transfers out.

L. Net Position and Fund Equity

Government-Wide Financial Statements (Net Position)

Net position reported as "net investment in capital assets" includes capital assets, net of accumulated depreciation, less the principal balance of outstanding debt used to acquire capital assets. Unspent proceeds of capital related debt are not considered to be capital assets. Outstanding debt related to future reimbursements from the state's school building program is not considered to be capital related debt.

Net position is reported as restricted when amounts are not available for appropriation or are legally restricted by outside parties for a specific future use.

Net position has been "restricted for" the following:

"Depreciation" represents the amounts related to the depreciation reserves of the WBMLP.

"Permanent funds - expendable" represents the amount of realized and unrealized investment earnings of donor restricted trusts. The donor restrictions and trustee policies only allows the trustees to approve spending of the realized investment earnings that support governmental programs.

"Permanent funds - nonexpendable" represents the endowment portion of donor restricted trusts that support governmental programs.

"Other purposes" represents restrictions placed on assets from outside parties.

Sometimes the Town will fund outlays for a particular purpose from both restricted (e.g., restricted bond or grant proceeds) and unrestricted resources. In order to calculate the amounts to report as restricted net position and unrestricted net position in the government-wide and proprietary fund financial statements, a flow assumption must be made about the order in which the resources are considered to be applied. It is the Town's policy to consider restricted net position to have been depleted before unrestricted net position is applied.

Fund Financial Statements (Fund Balances)

Governmental fund balances are classified as nonspendable, restricted, committed, assigned, or unassigned based on the extent to which the government is bound to honor constraints on the specific purposes for which amounts in those funds can be spent.

The governmental fund balance classifications are as follows:

"Nonspendable" fund balance includes amounts that cannot be spent because they are either not in spendable form or they are legally or contractually required to be maintained intact.

"Restricted" fund balance includes amounts subject to constraints placed on the use of resources that are either externally imposed by creditors, grantors, contributors, or laws or regulations of other governments; or that are imposed by law through constitutional provisions or enabling legislation.

"Committed" fund balance includes amounts that can only be used for specific purposes pursuant to constraints imposed by formal action of the government's highest level of decision-making authority. Town meeting is the highest level of decision making authority for the government that can, by Town meeting vote, commit fund balance. Once voted, the limitation imposed by the vote remains in place until the funds are used for their intended purposes or a vote is taken to rescind the commitment.

"Assigned" fund balance includes amounts that are constrained by the Town's intent to be used for specific purposes, but are neither restricted nor committed. The Board of Selectmen has, by resolution, authorized the Town Accountant to assign fund balance. The Board may also assign fund balance as it does when appropriating fund balance to cover a gap between estimated revenue and appropriations in the subsequent year's budget. Unlike commitments, assignments generally only exist temporarily. In other words, an additional action does not normally have to be taken for the removal of an assignment.

"Unassigned" fund balance 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 Town's spending policy is to spend restricted fund balance first, followed by committed, assigned and unassigned fund balance. Most governmental funds are designated for one purpose at the time of their creation. Therefore, any expenditure from the fund will be allocated to the applicable fund balance classifications in the order of the aforementioned spending policy. The general fund and certain other funds may have more than one purpose.

M. Long-term Debt

Government-Wide and Proprietary Fund Financial Statements

Long-term debt is reported as liabilities in the government-wide and proprietary fund statement of net position. Material bond premiums and discounts are deferred and amortized over the life of the bonds using the effective interest method. Bonds payable are reported net of the applicable bond premium or discount.

Governmental Fund Financial Statements

The face amount of governmental funds long-term debt is reported as other financing sources. Bond premiums and discounts, as well as issuance costs, are recognized in the current period. Bond premiums are reported as other financing sources and bond discounts are reported as other financing uses. Issuance costs, whether or not withheld from the actual bond proceeds received, are reported as general government expenditures.

N. Pensions

For purposes of measuring the net pension liability, deferred outflows of resources and deferred inflows of resources related to pensions, and pension expense, information about the fiduciary net position of the Worcester Regional Retirement System (WRRS) and the Massachusetts Teachers Retirement System (MTRS) and additions to/deductions from the System's fiduciary net position have been determined on the same basis as they are reported by the Systems. 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.

O. Investment Income

Excluding the permanent funds, investment income derived from major and nonmajor governmental funds is legally assigned to the general fund unless otherwise directed by Massachusetts General Law (MGL).

Investment income of the Sewer Enterprise Fund is retained within that fund.

P. Compensated Absences

Employees are granted vacation and sick leave in varying amounts based on collective bargaining agreements, state laws and executive policies.

Government-Wide and Proprietary Fund Financial Statements

Vested or accumulated vacation and sick leave are reported as liabilities and expensed as incurred.

Governmental Fund Financial Statements

Vested or accumulated vacation and sick leave, which will be liquidated with expendable available financial resources, are reported as expenditures and fund liabilities.

Q. Use of Estimates

Government-Wide and Fund Financial Statements

The preparation of basic financial statements in conformity with GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure for contingent assets and liabilities at the date of the basic financial statements and the reported amounts of the revenues and expenditures/expenses during the year. Actual results could vary from estimates that were used.

R. Total Column

Government-Wide Financial Statements

The total column presented on the government-wide financial statements represents consolidated financial information.

Fund Financial Statements

The total column on the fund financial statements is presented only to facilitate financial analysis. Data in this column is not the equivalent of consolidated financial information.

NOTE 2 – CASH AND INVESTMENTS

A cash and investment pool is maintained that is available for use by all funds. Each fund type's portion of this pool is displayed on the combined balance sheet as "Cash and Cash Equivalents." The deposits and investments of the trust funds are held separately from those of other funds.

Statutes authorize the investment in obligations of the U.S. Treasury, agencies, and instrumentalities, certificates of deposit, repurchase agreements, money market accounts, bank deposits and the State Treasurer's Investment Pool (Pool). The Treasurer may also invest trust funds in securities, other than mortgages or collateral loans, which are legal for the investment of funds of savings banks under the laws of the Commonwealth. The Pool meets the criteria of an external investment pool. The Pool is administered by the Massachusetts Municipal Depository Trust (MMDT), which was established by the Treasurer of the Commonwealth who serves as Trustee. The fair value of the position in the Pool is the same as the value of the Pool shares.

<u>Custodial Credit Risk – Deposits</u>

In the case of deposits, this is the risk that in the event of a bank failure, the Town's deposits may not be returned to it. The Town has a policy to limit custodial credit risk of deposits. At year-end, the carrying amount of deposits totaled \$18,171,154 and the bank balance totaled \$19,146,510. Of the bank balance, \$6,113,930 was covered by Federal Depository Insurance, \$5,108,050 was covered by the Depositors Insurance Fund and \$7,924,530 was collateralized.

Fair Market Value of Investments

The Town holds investments that are measured at fair value on a recurring basis. Because investing is not a core part of the Town's mission, the Town determines that the disclosures related to these investments only need to be disaggregated by major type. The Town chooses a tabular format for disclosing the levels within the fair value hierarchy.

The Town categorizes its fair value measurements within the fair value hierarchy established by generally accepted accounting principles. The hierarchy is based on the valuation inputs used to measure the fair value of the asset. Level 1 inputs are quoted prices in active markets for identical assets; Level 2 inputs are significant other observable inputs; Level 3 inputs are significant unobservable inputs.

As of June 30, 2019, the Town had the following investments:

		Fair Value Measurements Using				
	•	Quoted				
		Prices in				
		Active	Significant			
		Markets for	Other	Significant		
		Identical	Observable	Unobservable		
	June 30,	Assets	Inputs	Inputs		
Investment Type	2019	(Level 1)	(Level 2)	(Level 3)		
Other investments:						
Money market mutual funds\$	3,257,438 \$	3,257,438 \$	- \$	-		
	•					
Investments measured at amortized cost:						
MMDT - cash portfolio	233,387					
·						
Total investments\$	3,490,825					

MMDT maintains a cash portfolio and a short-term bond fund with combined average maturities of approximately 2 months. The Town's investment in MMDT is unrated.

<u>Custodial Credit Risk – Investments</u>

For an investment, this is the risk that, in the event of a failure by the counterparty, the Town will not be able to recover the value of its investments or collateral security that are in the possession of the outside party. The Town has a policy for custodial credit risk.

Interest Rate Risk

Interest rate risk is the risk that changes in market interest rates will adversely affect the fair value of an investment. The Town has a policy for interest rate risk.

Credit Risk

This is the risk of loss due to the failure of a security issuer or backer. The Town does not have a policy relating to credit risk.

Concentration of Credit Risk

The Town places no limit on the amount that may be invested in any one issuer except for bank deposits of any kind as other checking, savings, or money market accounts, or certificates of deposit, certificate of deposit account registry services (CDARS), or repurchase agreements which are limited to no more than 5% of the financial institution's assets.

NOTE 3 - RECEIVABLES

At June 30, 2019, receivables for the individual major and nonmajor governmental funds in the aggregate, including the applicable allowances for uncollectible accounts, are as follows:

	Allowance						
	Gross for				Net		
	Amount		Uncollectibles		Amount		
Receivables:		•		_			
Real estate and personal property taxes\$	393,661	\$	-	\$	393,661		
Tax liens and foreclosures	139,970		-		139,970		
Community preservation fund surtax	5,143		-		5,143		
Motor vehicle and other excise taxes	137,024		(6,697)		130,327		
Departmental and other	415,100		-		415,100		
Intergovernmental - other	672,936			_	672,936		
Total\$	1,763,834	\$	(6,697)	\$	1,757,137		

At June 30, 2019, receivables for enterprise funds consist of the following:

	Allowance							
	Gross	for	Net					
	Amount	Uncollectibles	Amount					
Receivables:								
Sewer liens - user charges	14,290	-	14,290					
Sewer user charges	294,724	-	294,724					
Sewer special assessments	2,214,331	-	2,214,331					
Electric light user charges	127,604	(11,578)	116,026					
Electric light departmental and other	481,126	-	481,126					
Electric light interest	11,784	-	11,784					
Electric light unbilled revenue	714,068	<u> </u>	714,068					
Total\$	3,857,927	\$ (11,578) \$	3,846,349					

Governmental funds report *unavailable revenue* in connection with receivables for revenues that are not considered to be available to liquidate liabilities of the current period. At the end of the current year, the various components of *unavailable revenue* reported in the governmental funds were as follows:

		Other	
	General		
	Fund	Funds	Total
Receivables:			
Real estate and personal property taxes\$	240,807	\$ -	\$ 240,807
Tax liens and foreclosures	139,970	-	139,970
Community preservation fund surtax	-	5,143	5,143
Motor vehicle and other excise taxes	130,327	-	130,327
Departmental and other	-	415,100	415,100
-			
Total\$	511,104	\$ 420,243	\$ 931,347

NOTE 4 – CAPITAL ASSETS

Capital asset activity for the year ended June 30, 2019, was as follows:

	Beginning		Ingragas		Dooroooo		Ending
Governmental Activities:	Balance	-	Increases	•	Decreases	-	Balance
Capital assets not being depreciated:							
Land\$	1,782,106	\$	_	\$	(446,137)	\$	1,335,969
Construction in progress	1,153,953	٠.		Ψ.	(1,153,953)	Ψ -	-
Total capital assets not being depreciated	2,936,059	-	-		(1,600,090)	_	1,335,969
Capital assets being depreciated:							
Buildings and improvements	27,294,328		5,154,183		(1,582)		32,446,929
Machinery, equipment and furnishings	7,568,632		971,177		(130,604)		8,409,205
Infrastructure	27,552,527		449,282		(.00,00.)		28,001,809
		-	110,202			-	20,001,000
Total capital assets being depreciated	62,415,487	-	6,574,642		(132,186)	_	68,857,943
Less accumulated depreciation for:							
Buildings and improvements	(11,532,539)		(756,348)		1,582		(12,287,305)
Machinery, equipment and furnishings	(5,498,552)		(426,800)		130,604		(5,794,748)
Infrastructure			(179,129)		130,004		(23,338,118)
ililiastiuctuie	(23,158,989)	-	(179,129)			-	(23,330,110)
Total accumulated depreciation	(40,190,080)	-	(1,362,277)		132,186	_	(41,420,171)
Total capital assets being depreciated, net	22,225,407	-	5,212,365			_	27,437,772
Total governmental activities capital assets, net \$	25,161,466	\$	5,212,365	\$	(1,600,090)	\$ _	28,773,741
	Beginning						Ending
	Balance		Increases		Decreases		Balance
Sewer:		•				-	
Capital assets being depreciated:							
Buildings and improvements\$	7,634,035	\$	-	\$	-	\$	7,634,035
Machinery, equipment and furnishings	1,103,581		-		-		1,103,581
Infrastructure	30,301,881		-		-		30,301,881
		•				-	
Total capital assets being depreciated	39,039,497					-	39,039,497
Less accumulated depreciation for:							
Buildings and improvements	(1,373,330)		(250,705)		_		(1,624,035)
Machinery, equipment and furnishings	(3,667,527)		(57,618)		-		(3,725,145)
3. 1.1	,				-		,
Infrastructure	(6,239,472)		(390,635)			-	(6,630,107)
Total accumulated depreciation	(11,280,329)		(698,958)			-	(11,979,287)
Total capital assets being depreciated, net\$	27,759,168	\$	(698,958)	\$		\$.	27,060,210

	Beginning Balance Increases				Decreases	Ending Balance
Municipal Light Plant:						
Capital assets not being depreciated:						
Land\$	666,428	\$	-	\$	-	\$ 666,428
Construction in progress	36,026		247,198			283,224
Total capital assets not being depreciated	702,454		247,198	,		949,652
Capital assets being depreciated:						
Distribution plant	9,460,790		292,205		(37,434)	9,715,561
General plant	2,510,816		-		-	2,510,816
Generation plant	6,245,604		-		-	6,245,604
Total capital assets being depreciated	18,217,210		292,205		(37,434)	18,471,981
Less accumulated depreciation for:						
Distribution plant	(6,051,044)		(260,243)		37,434	(6,273,853)
Vehicles and equipment	(1,848,927)		(75,322)		-	(1,924,249)
Generation plant	(753,806)		(228,583)		_	(982,389)
Total accumulated depreciation	(8,653,777)		(564,148)	,	37,434	(9,180,491)
Total capital assets being depreciated, net	9,563,433		(271,943)	į		9,291,490
Total sewer activities capital assets, net\$	10,265,887	\$	(24,745)	\$		\$ 10,241,142

Depreciation expense was charged to functions/programs of the primary government as follows:

Governmental Activities:		
General government	\$	268,837
Public safety		316,482
Education		323,999
Public works		286,112
Human services		121,784
Culture and recreation	_	45,064
Total depreciation expense - governmental activities	\$	1,362,277
Business-Type Activities:		
Sewer	\$	698,958
Municipal Light		564,148
Total depreciation expense - business-type activities	\$	1,263,106

NOTE 5 - INTERFUND TRANSFERS

Interfund transfers for the year ended June 30, 2019, are summarized as follows:

-	Transfers In:									
Transfers Out:	General fund		Town Capital Projects	Nonmajor governmental funds			Total			
General fund\$ Nonmajor governmental funds	- 373,464	\$	130,000	\$	53,059 6,674	\$	183,059 380,138	(1) (2)		
Total\$	373,464	\$	130,000	\$	59,733	\$	563,197			

- 1) Represents transfers from the general fund to Town capital project fund and to various grant funds.
- 2) Represents budgeted transfers between revolving funds and the general fund as well as a transfer to the expendable trust fund.

NOTE 6 – SHORT-TERM FINANCING

Short-term debt may be authorized and issued to fund the following:

- Current operating costs prior to the collection of revenues through issuance of revenue or tax anticipation notes (RANS or TANS).
- Capital project costs and other approved expenditures incurred prior to obtaining permanent financing through issuance of bond anticipation notes (BANS) or grant anticipation notes (GANS).

Short-term loans are general obligations and carry maturity dates that are limited by statute. Interest expenditures and expenses for short-term borrowings are accounted for in the general fund.

Details related to the Town's short-term debt activity are shown below.

Туре	Purpose	Rate (%)	Due Date	. <u>-</u>	Balance at June 30, 2018	 Renewed/ Issued	-	Retired/ Redeemed	<u>-</u>	Balance at June 30, 2019
Governi	mental Funds:									
BAN	Municipal Purpose	1.30	08/17/18	\$	1,100,000	\$ -	\$	(1,100,000)	\$	-
BAN	Municipal Purpose	2.24	06/14/19		-	575,000		(575,000)		-
BAN	Municipal Purpose	3.00	08/16/19	_	-	 5,700,000	_	<u>-</u>	_	5,700,000
	Total Governmental Funds			\$	1,100,000	\$ 6,275,000	\$	(1,675,000)	\$_	5,700,000

On August 16, 2019 the Town renewed the \$5.7 million BAN. The new BAN will come due on February 14, 2020, and has an interest rate of 2.25%.

NOTE 7 – LONG-TERM DEBT

Under the provisions of Chapter 44, Section 10, Municipal Law authorizes indebtedness up to a limit of 5% of the equalized valuation. Debt issued in accordance with this section of the law is designated as being "inside the debt limit". In addition, however, debt may be authorized in excess of that limit for specific purposes. Such debt, when issued, is designated as being "outside the debt limit". Details related to the outstanding indebtedness at June 30, 2019, and the debt service requirements are as follows:

Bonds Payable Schedule – Governmental Funds

Project	Maturitie Through	-	Original Loan Amount	Interest Rate (%)	_	Outstanding at June 30, 2019
USDA (Library Building)	2030	\$	1,359,030	4.75%	\$	498,311
Municipal Purpose Bonds of 2018 (land acquisition)	2028		770,000	3.50 -5.00%		690,000
Municipal Purpose Bonds of 2018 (police station)	2038		2,713,500	3.50 -5.00%		2,573,500
Municipal Purpose Bonds of 2018 (police station)	2038		2,056,500	3.50 -5.00%		1,951,500
State House Serial Loan	2024		530,000	2.40%		530,000
Total Bonds Payable						6,243,311
Add: Unamortized premium on bonds					_	369,642
Total Bonds Payable					\$_	6,612,953

Debt service requirements for principal and interest for Governmental bonds payable in future years are as follows:

Year	Principal	Interest		Total
	_			_
2020	480,301	225,705		706,006
2021	480,301	205,124		685,425
2022	470,301	184,607		654,908
2023	465,301	163,660		628,961
2024	460,301	143,238		603,539
2025	360,301	122,937		483,238
2026	360,301	108,185		468,486
2027	360,301	96,585		456,886
2028	360,301	83,408		443,709
2029	285,301	71,355		356,656
2030	285,301	62,003		347,304
2031	235,000	52,727		287,727
2032	235,000	45,677		280,677
2033	235,000	38,627		273,627
2034	235,000	31,577		266,577
2035	235,000	24,527		259,527
2036	235,000	17,477		252,477
2037	235,000	10,427		245,427
2038	230,000	3,451		233,451
_			_	
Total\$	6,243,311	\$ 1,691,297	\$_	7,934,608

Bonds Payable Schedule – Sewer

Project	Maturities Through	_	Original Loan Amount	Interest Rate (%)	Outstanding at June 30, 2019
MWPAT (00-1021) Series 7	2021	\$	498,089	5.25%-3.00%\$	55,860
MWPAT (00-44-A) Pool 8	2033		2,792,759	5.00%-3.00%	1,725,000
MWPAT (CW-00-44)	2031		439,465	5.12%-3.00%	245,020
MWPAT (Series 9)	2034		4,183,613	5.50%-2.30%	2,780,000
MWPAT Pool 10 Title V	2025		671,778	5.25%-5.00%	222,287
				·	
Total Bonds Payable, net				\$	5,028,167

Debt service requirements for principal and interest for Sewer bonds payable in future years are as follows:

Year	Principal	 Interest	Total			
·						
2020	321,931	259,150	581,081			
2021	328,167	236,831	564,998			
2022	315,623	220,127	535,750			
2023	326,293	204,127	530,420			
2024	330,460	189,002	519,462			
2025	341,133	171,800	512,933			
2026	315,753	151,028	466,781			
2027	331,423	138,281	469,704			
2028	342,092	121,411	463,503			
2029	352,761	104,258	457,019			
2030	368,431	86,413	454,844			
2031	374,100	67,850	441,950			
2032	365,000	48,923	413,923			
2033	380,000	29,117	409,117			
2034	235,000	 11,919	246,919			
	·		·			
Total\$	5,028,167	\$ 2,040,237	\$ 7,068,404			

Bonds Payable Schedule – Municipal Light Plant

	Maturities	Original Loan	Interest Rate a	Outstanding t December 31
Project	Through	Amount	(%)	2018
Clean Renewable Energy Bond	2026 \$	1,167,367	2.0% \$	549,349
Temple Street Substation	2027	2,000,000	1.0%-2.0%	1,190,000
Solar Facility	2032	4,649,198	3.2%	4,108,092
Sub-total Municipal Light Plant				5,847,441
Add: Unamortized premium on bonds				16,149
Total Bonds Payable, net			\$	5,863,590

Debt service requirements for principal and interest for Municipal Light Plant bonds payable in future years are as follows:

Year	Principal	Interest	Total
2019	515,676	11,139	526,815
2020	515,676	9,774	525,450
2021	515,676	8,355	524,031
2022	515,676	6,962	522,638
2023	510,676	5,570	516,246
2024 and thereafter	3,274,061	7,664	3,281,725
_			
Total \$ _	5,847,441	\$ 49,464	\$ 5,896,905

As of August 2016 WBMLP entered into a Pooled Loan Program Agreement with the Massachusetts Municipal wholesale Electric Company (MMWEC) for the purpose of financing the construction of a solar facility. Interest only was due monthly at a fixed interest rate of 1.75% per annum.

On March 21, 2017, the Plant termed out its Pooled Financing Loan Agreement through MMWEC. Principal and interest are payable monthly. The interest rate is fixed at 3.15% and the loan matures February 2032. The outstanding principal balance as of December 31, 2018, was \$4.1 million. Interest expense relating to this loan was \$140,000 for the year ended December 31, 2018.

The Town is subject to various debt limits by statute and may issue additional general obligation debt under the normal debt limit. At June 30, 2019, the Town had the following authorized and unissued debt:

Purpose	Amount
Fire Engine\$	575,000
Construction Senior Center	4,600,000
Fire Equipment	85,000
Total	E 000 000
Total\$	5,260,000

Changes in Long-term Liabilities

As of June 30, 2019, the following changes occurred in long-term liabilities:

	Beginning Balance	Bonds and Notes Issued	Bonds and Notes Redeemed	Other Increases	Other Decreases	Ending Balance	Due Within One Year
Governmental Activities:							
Long-term bonds payable\$	6,083,612 \$	530,000 \$	(370,301) \$	- \$	- \$	6,243,311 \$	480,301
Add: Unamortized premium on bonds		420,000		<u> </u>	(50,358)	369,642	46,410
Total bonds payable	6,083,612	950,000	(370,301)		(50,358)	6,612,953	526,711
Capital lease obligations	2,556,806	-	-	(497)	(151,690)	2,404,619	152,187
Compensated absences	333,738	-	-	120,591	(125,004)	329,325	123,346
Net pension liability	13,693,187	-	-	3,412,882	(1,036,418)	16,069,651	-
Other postemployment benefits	27,534,612	<u> </u>	<u> </u>	761,471	<u> </u>	28,296,083	
Total governmental activity							
long-term liabilities\$	50,201,955 \$	950,000 \$	(370,301) \$	4,294,447 \$	(1,363,470) \$	53,712,631 \$	802,244
Business-Type Activities:							
Long-term bonds payable\$	12,140,313 \$	- \$	(720,982) \$	- \$	- \$	11,419,331 \$	837,607
Add: Unamortized premium on bonds.	18,047	-	-	-	(1,898)	16,149	1,898
Total bonds payable	12,158,360	-	(720,982)	-	(1,898)	11,435,480	839,505
Net pension liability	3,357,250	-	-	-	(563,784)	2,793,466	-
Other postemployment benefits	226,003	<u> </u>		222,862	<u> </u>	448,865	
Total business-type activity							
long-term liabilities\$	15,741,613 \$	\$	(720,982) \$	222,862 \$	(565,682) \$	14,677,811 \$	839,505

NOTE 8 – GOVERNMENTAL FUND BALANCE CLASSIFICATIONS

GASB 54 provides for two major types of fund balances, which are nonspendable and spendable. Nonspendable fund balances are balances that cannot be spent because they are not expected to be converted to cash or they are legally or contractually required to remain intact. Examples of this classification are prepaid items, inventories, and principal (corpus) of an endowment fund. The Town has reported principal portions of endowment funds as nonspendable.

In addition to the nonspendable fund balance, GASB 54 has provided a hierarchy of spendable fund balances, based on a hierarchy of spending constraints.

- Restricted: fund balances that are constrained by external parties, constitutional provisions, or enabling legislation.
- <u>Committed</u>: fund balances that contain self-imposed constraints of the government from its highest level of decision making authority.
- Assigned: fund balances that contain self-imposed constraints of the government to be used for a particular purpose.
- Unassigned: fund balance of the general fund that is not constrained for any particular purpose.

As of June 30, 2019, the governmental fund balances consisted of the following:

	General	Town Capital Projects	Nonmajor Governmental Funds	Total Governmental Funds
Fund Balances:				
Nonspendable:				
Permanent fund principal\$	-	\$ -	\$ 515,162	\$ 515,162
Restricted for:				
Community preservation	-	-	1,460,372	1,460,372
Town grants	-	-	283,025	283,025
School lunch	-	-	71,616	71,616
Receipts reserved	-	-	744,648	744,648
Town revolving	=	-	253,939	253,939
School revolving	-	-	861,712	861,712
Septic repair	=	-	118,693	118,693
Town other	-	-	117,154	117,154
Chapter 90	-	-	27,759	27,759
Capital projects	-	-	34,391	34,391
Expendable trust funds	-	-	470,168	470,168
Affordable housing trust	-	-	60,752	60,752
Unemployment trust	-	-	92,825	92,825
Committed to:				
Articles and continuing appropriations:				
General government	70,808	-	-	70,808
Public safety	5,000	-	-	5,000
Public works	188,328	-	-	188,328
Culture and recreation	3,774	-	-	3,774
Assigned to:				
Encumbrances:				
General government	4,863	-	-	4,863
Public safety	7,493	-	-	7,493
Education	117,053	-	-	117,053
Public works	3,092	=	=	3,092
Human services	1,675	-	-	1,675
Employee benefits	1,302	-	-	1,302
Unassigned	3,838,812	(4,955,242)	-	(1,116,430)
Total Fund Balances\$	4,242,200	\$ (4,955,242)	\$ 5,178,463	\$ 4,465,421

NOTE 9 - STABILIZATION

At June 30, 2019, \$1,293,250 and \$563,179 has been set aside in a general stabilization fund and capital investment fund, respectively, and is reported as unassigned fund balance in the general fund. These funds can be used for general and/or capital purposes upon Town Meeting approval.

NOTE 10 – RISK FINANCING AND MANAGEMENT

The Town is exposed to various risks of loss related to torts; theft of, damage to and destruction of assets; errors and omissions; and natural disasters for which the Town carries commercial insurance. The Town participates in a premium-based health care plan for its active employees.

The WBMLP participates in the Massachusetts Municipal Self-Insurance Trust (Trust) with 17 other municipalities for the purpose of sharing excess liability and officer's liability risks. Each participating municipality contributes an annual premium to the Trust based on frequency and severity of claims and share of group's total kilowatt-hour sales. Payments for claims are funded by Trust assets or, if required, additional contributions from the participants. Generally accepted accounting principles require that liabilities for self-insured claims be reported if it is probable that a loss has been incurred and the amount can be reasonably estimated. These loses include an estimate of claims that have been incurred but not reported. At December 31, 2018, the WBMLP considers its pro rata share of these losses to be immaterial to the financial statements.

NOTE 11 - PENSION PLAN

Plan Descriptions

The Town is a member of the Worcester Regional Retirement System (WRRS), a cost-sharing multiple-employer defined benefit pension plan covering eligible employees of the 97 member units. The WRRS is administered by five board members (Board) on behalf of all current employees and retirees except for current teachers and retired teachers. Chapter 32 of the MGL assigns authority to establish and amend benefit provisions of the plan.

The Town is a member of the Massachusetts Teachers' Retirement System (MTRS), a cost-sharing multiemployer defined benefit plan. MTRS is managed by the Commonwealth of Massachusetts (Commonwealth) on behalf of municipal teachers and municipal teacher retirees. The Commonwealth is a nonemployer contributor and is responsible for 100% of the contributions and future benefit requirements of the MTRS. The MTRS covers certified teachers in cities (except Boston), towns, regional school districts, charter schools, educational collaboratives and Quincy College. The MTRS is part of the Commonwealth's reporting entity and the audited financial report may be obtained by visiting http://www.mass.gov/osc/publications-and-reports/financial-reports/.

Special Funding Situation

The Commonwealth is a nonemployer contributor and is required by statute to make 100% of all actuarially determined employer contributions on behalf of the Town to the MTRS. Therefore, the Town is considered to be in a special funding situation as defined by GASB Statement No. 68, *Accounting and Financial Reporting for Pensions* and the Commonwealth is a nonemployer contributor in MTRS. Since the Town does not contribute directly to MTRS, there is no net pension liability to recognize. The total of the Commonwealth provided contributions have been allocated based on each employer's covered payroll to the total covered payroll of employers in MTRS as of the measurement date of June 30, 2018. The Town's portion of the collective pension expense, contributed by the Commonwealth, of \$2,623,535 is reported in the general fund as intergovernmental revenue and pension expense in the current fiscal year. The portion of the Commonwealth's collective net pension liability associated with the Town is \$25,889,588 as of the measurement date.

Benefits Provided

Both Systems provide retirement, disability, survivor and death benefits to plan members and beneficiaries. Massachusetts Contributory Retirement System benefits are, with certain minor exceptions, uniform from system to system. The System provides for retirement allowance benefits up to a maximum of 80% of a member's highest three-year average annual rate of regular compensation. For persons who became members on or after April 2, 2012, average salary is the average annual rate of regular compensation received during the five consecutive years that produce the highest average, or, if greater, during the last five years (whether or not consecutive) preceding retirement. Benefit payments are based upon a member's age, length of creditable service, level of compensation, and group classification. Members become vested after ten years of creditable service.

Employees who resign from service and who are not eligible to receive a retirement allowance or are under the age of 55 are entitled to request a refund of their accumulated total deductions. Survivor benefits are extended to eligible beneficiaries of members whose death occurs prior to or following retirement.

Cost-of-living adjustments granted between 1981 and 1997 and any increase in other benefits imposed by the Commonwealth's state law during those years are borne by the Commonwealth and are deposited into the pension fund. Cost-of-living adjustments granted after 1997 must be approved by the Board and are borne by the System.

Contributions

Chapter 32 of the MGL governs the contributions of plan members and member units. Active plan members are required to contribute to the System at rates ranging from 5% to 9% of gross regular compensation with an additional 2% contribution required for compensation exceeding \$30,000. The percentage rate is keyed to the date upon which an employee's membership commences. The member units are required to pay into the WRRS a legislatively mandated actuarial determined contribution that is apportioned among the employers based on active current payroll. The Town's proportionate share of the required contribution equaled its actual contribution for the year ended December 31, 2018 and was \$1,158,181, 20.35% of covered payroll, actuarially determined as an amount that, when combined with plan member contributions, is expected to finance the costs of benefits earned by plan members during the year, with an additional amount to finance any unfunded accrued liability.

The WBMLP's proportionate share of the required contribution equaled its actual contribution for the year ended December 31, 2018 and was \$167,489, 20.35% of covered payroll, actuarially determined as an amount that, when combined with plan member contributions, is expected to finance the costs of benefits earned by plan members during the year, with an additional amount to finance any unfunded accrued liability.

Pension Liabilities

At June 30, 2019, the Town reported a liability of \$18,863,118 for its proportionate share of the net pension liability. The net pension liability was measured as of December 31, 2018, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of January 1, 2018. Accordingly, update procedures were used to roll forward the total pension liability to the measurement date. The Town's proportion of the net pension liability was based on a projection of the Town's long-term share of contributions to the pension plan relative to the projected contributions of all participating members, actuarially determined. At December 31, 2018, the Town's proportion was 2.080%, which changed from its proportion measured at December 31, 2017 of 2.090%.

At December 31, 2018, the WBMLP reported a liability of \$2,699,151 for its proportionate share of the net pension liability. The net pension liability was measured as of December 31, 2017, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of January 1, 2016. The WBMLP's proportion of the net pension liability was based on a percentage of the WBMLP contributions to the Town's total contributions as of December 31, 2017. At December 31, 2017, the WBMLP proportion was 15.83% of the Town's total contribution.

Pension Expense

For the year ended June 30, 2019, the Town recognized a pension expense of \$2,270,351. At June 30, 2019, the Town reported deferred outflows of resources related to pensions of \$1,540,366 and deferred inflows of resources related to pensions of \$25,338. Detailed on the following page are the components of these amounts.

Deferred Category	Deferred Outflows of Resources	 Deferred Inflows of Resources	. <u>-</u>	Total
Differences between expected and actual experience\$	65,655	\$ (55,674)	\$	9,981
Difference between projected and actual earnings	522,633	-		522,633
Changes in assumptions	914,859	-		914,859
Changes in proportion and proportionate share of contributions	37,219	 30,336		67,555
Total deferred outflows/(inflows) of resources\$	1,540,366	\$ (25,338)	\$	1,515,028

The Town's net deferred outflows and inflows of resources related to pensions that will be recognized in pension expense as follows:

Year ended June 30:	
2020\$ 2021	303,006 303,006 303,006
2023 2024	303,006 303,006
\$	1,515,028

For the year ended December 31, 2018, the WBMLP recognized a pension expense of \$257,242 and reported deferred outflows of resources related to pensions of \$578,901 and deferred inflows related to pensions of \$557,260. Detailed below are the components of these amounts.

Deferred Category	Deferred Outflows of Resources	 Deferred Inflows of Resources	Total
Differences between expected and actual experience\$	17,956	\$ -	\$ 17,956
Difference between projected and actual earnings	-	(84,160)	(84,160)
Changes in assumptions	257,221	-	257,221
Changes in proportion and proportionate share of contributions	116,670	(473,100)	(356,430)
Contributions made subsequent to the measurement date	187,054	 -	187,054
Total deferred outflows/(inflows) of resources\$	578,901	\$ (557,260)	\$ 21,641

The WBMLP's net deferred outflows of resources related to pensions that will be recognized in pension expense as follows:

Year ended June 30:	
2019	\$ 144,475
2020	(42,579)
2021	(43,370)
2022	(63,358)
2023	26,473
2024	
:	\$ 21,641

Deferred outflows of resources related to pensions as of December 31, 2018 includes \$187,054 of contributions made after the measurement date.

Actuarial Assumptions - The total pension liability in the January 1, 2018, actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement that was updated to December 31, 2018:

Valuation date	January 1, 2018
Actuarial cost method	Individual Entry Age Normal
Amortization method	Increasing dollar amount at 4.0% to reduce the unfunded actuarial accrued liability to zero on or before June 30, 2035. Early Retirement Incentive Programs (ERI) Programs for 2002 and 2003: increasing dollar amount at 4.5% to reduce the unfunded actuarial accrued liability attributable to ERI to zero on or before June 30, 2018. Early Retirement Incentive Program (ERI) for 2010: level dollar amount to reduce the unfunded actuarial accrued liability attributable to ERI to zero on or before June 20, 2022.
Annuity savings fund interest	2.00% per year
Remaining amortization period	17 years
Asset valuation method	Market value of assets as of the valuation date reduced by the sum of: a) 80% of gains and losses of the prior year. b) 60% of gains and losses of the second prior year c) 40% of gains and losses of the third prior year d) 20% of gains and losses of the fourth prior year
Inflation	3.00%
Projected salary increases	Group 1: 6%-4.25%, based on service; Group 4: 7%-4.75%, based on service
Investment rate of return	7.75%, net of pension plan investment expense, including inflation.
Cost-of-living allowance Mortality rates:	Assumed to be 3% of the pension amount, capped at \$4809 per year.
Healthy retirees	RP-2000 Mortality Table (base year 2009) with full generational mortality improvement using Scale BB.
Disabled retirees	RP-2000 Mortality Table (base year 2012) with full generational mortality improvement using Scale BB.

Investment policy - The pension plan's policy in regard to the allocation of invested assets is established by PRIT. Plan assets are managed on a total return basis with a long-term objective of achieving a fully funded status for the benefits provided through the pension plan.

The long-term expected rate of return on pension plan investments was determined using a building-block method in which best-estimate ranges of expected future real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. Best estimates of arithmetic real rates of return for

each major asset class included in the pension plan's target asset allocation as of January 1, 2018, are summarized in the following page.

	Target	Long-Term Expected
Asset Class	Allocation	Real Rate of Return
Global equity	39.0%	4.75%
Fixed income	23.0%	2.28%
Private equity	13.0%	8.15%
Real estate	10.0%	3.43%
Timber/Natural resources	4.0%	4.00%
Hedge funds	11.0%	3.76%
Total	100.0%	_

Rate of return

For the year ended December 31, 2018, the annual money-weighted rate of return on pension plan investments, net of pension plan investment expense, was -2.75%. The money-weighted rate of return expresses investment performance, net of investment expense, adjusted for the changing amounts actually invested.

Discount rate

The discount rate used to measure the total pension liability was 7.75%. The projection of cash flows used to determine the discount rate assumed plan member contributions will be made at the current contribution rate and that contributions will be made at rates equal to the actuarially determined contribution rated. 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.

Sensitivity of the net pension liability to changes in the discount rate

The following presents the net pension liability, calculated using the discount rate of 7.75%, as well as what the net pension liability would be if it were calculated using a discount rate that is 1-percentage-point lower (6.75%) or 1-percentage-point higher (8.75%) than the current rate:

1	1% Decrease (6.75%)	Current Discount (7.75%)	1% Increase (8.75%)
The Town's proportionate share of the net pension liability\$	15,570,970 \$	16,163,966 \$	13,400,840
	1% Decrease (6.75%)	Current Discount (7.75%)	1% Increase (8.75%)
Municipal Light Plant's proportionate share of the net pension liability\$	3,289,684	\$ 2,699,151 \$	2,200,441

The Town's proportionate share of the net pension liability of \$18,863,118 includes \$2,699,151 for the West Boylston Municipal Light Department that was recorded in their December 31, 2018, financial statements.

NOTE 12 - POSTEMPLOYMENT BENEFITS OTHER THAN PENSIONS

Plan Description – The Town administers a single-employer defined benefit healthcare plan (Plan). The Plan provides lifetime healthcare insurance for eligible retirees and their spouses through the Town's group health insurance plan, which covers both active and retired members. Chapter 32B of the MGL assigns authority to establish and amend benefit provisions of the plan. Benefit provisions are negotiated between the Town and the unions representing Town employees and are renegotiated each bargaining period. The Plan does not issue a publicly available financial report.

Funding Policy – Contribution requirements are also negotiated between the Town and union representatives. The required contribution is based on a pay-as-you-go financing requirement. The Town contributes 60 percent of the cost of current-year premiums for eligible retired plan members and their spouses. Plan members receiving benefits contribute the remaining 40 percent of their premium costs. During 2019, the contributions for the Town totaled approximately \$1,033,000 and the WBMLP contribution totaled approximately \$127,000.

The Commonwealth of Massachusetts passed special legislation that has allowed the Municipal Light Plant to establish the other postemployment benefit trust fund to begin pre-funding its OPEB liabilities. During 2019, the Town pre-funded future OPEB liabilities totaling \$100,000 by contributing funds to the OPEB trust fund in excess of the pay-as-you-go required contribution. These funds are reported within the Fiduciary Fund financial statements. As of December 31, 2018, the net position of the Town's OPEB trust fund totaled \$738,214.

Investment policy – The WBMLP's policy in regard to the allocation of invested assets is established by MMWEC and may be amended any time. It is the policy of MMWEC to pursue an investment strategy that reduces risk through the prudent diversification of the portfolio across a broad selection of distinct asset classes. The OPEB plan's investment policy discourages the use of cash equivalents, except for liquidity purposes, and aims to refrain from dramatically shifting asset class allocations over short time spans.

GASB Statement #74 and #75 - OPEB Plan Financial Reporting for the Municipal Light Plant

Measurement Date – GASB #74 requires the net OPEB liability to be measured as of the OPEB Plan's most recent fiscal year-end. Accordingly, the net OPEB liability was measured as of June 30, 2018, and the total OPEB liability used to calculate the net OPEB liability was determined by an actuarial valuation as of June 30, 2018.

Employees Covered by Benefit Terms – The following table represents the Plan's membership at June 30, 2018:

	MLP
Active members	8
Total	21

Components of OPEB Liability – The following table represents the components of the Plan's OPEB liability as of June 30, 2018:

Total OPEB liability	\$ 1,068,598
Less: OPEB plan's fiduciary net position	(779,083)
Net OPEB liability	\$ 289,515
The OPEB plan's fiduciary net position	
as a percentage of the total OPEB liability	72.91%

Significant Actuarial Methods and Assumptions – The total OPEB liability in the July 1, 2018, actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement, unless otherwise specified, that was updated to December 31, 2018, to be in accordance with GASB Statement #74 and #75:

Valuation date	July 1, 2018
Investment rate of return	7.5%, net of investment expense.
Inflation rate	3.00%
Health cost trend rate	5% for 2018, decreasing .5% per year to an ultimate rate of 4.5% for 2019 and later years.
Pre-retirement mortality	RP-2014 Blue Collar Mortality Table, with scale MP-2015, fully generational.
Post-retirement mortality Group 1 and 2	RP-2014 Blue Collar Mortality Table, set forward 5 years for males and 3 years for females, fully generational.
Post-retirement mortality Group 4	RP-2014 Blue Collar Mortality Table, set forward 3 years for males and 6 years for females, fully generational.

Rate of return – The money-weighted rate of return considers the changing amounts actually invested during a period and weights the amount of OPEB plan investments by the proportion of time they are available to earn a return during that period. The rate of return is then calculated by solving, through an iterative process, for the rate that equates the sum of the weighted external cash flows into and out of the OPEB plan investments to the ending fair value of OPEB plan investments.

The long-term expected rate of return on OPEB plan investments was determined using a building-block method in which best-estimate ranges of expected future real rates of return (expected returns, net of OPEB plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return of by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. Best estimates of arithmetic real rates of return for each major asset class included in the target asset allocation as of June 30, 2018 are summarized in the table on the following page.

Asset Class	Long-Term Expected Asset Allocation	Long-Term Expected Real Rate of Return
Cash and cash equivalents	5.00%	N/A
Equity	50.00%	N/A
Fixed income	45.00%	N/A
Total	100.00%	

Discount rate – The discount rate used to measure the total OPEB liability was 7.5% as of June 30, 2018. The projection of cash flows used to determine the discount rate assumed that contributions will be made in accordance with the Plan's funding policy. Based on those assumptions, the OPEB plan's fiduciary net position was projected to be available to make all projected benefit payments to current plan members. Therefore the long-term expected rate of return on the OPEB plan investments was applied to all periods of projected benefit payments to determine the total OPEB liability.

Summary of Significant Accounting Policies – For purposes of measuring the net OPEB liability, deferred outflows of resources and deferred inflows of resources related to OPEB, and OPEB expense, information about the fiduciary net position of the Plan and additions to/deductions from the Plan's fiduciary net position have been determined on the same basis as they are reported by the Plan. For this purpose, the Plan recognizes benefit payments when due and payable in accordance with the benefit terms. Investments are reported at fair value, except for money market investments and participating interest-earning investment contracts (repurchase agreements) that have a maturity at the time of purchase of one year or less, which are reported at cost.

Measurement Date – GASB Statement #75 requires the net OPEB liability to be measured as of a date no earlier than the end of the employer's prior fiscal year and no later than the end of the employer's current fiscal year, consistently applied from period to period. Accordingly, the net OPEB liability was measured as of June 30, 2018, and the total OPEB liability used to calculate the net OPEB liability was determined by an actuarial valuation as of June 30, 2018.

Sensitivity of the Net OPEB Liability to Changes in the Discount Rate – The following table presents the net other postemployment benefit liability and service cost, calculated using the discount rate of 7.5%, as well as what the net other postemployment benefit liability and service cost would be if it were calculated using a discount rate that is 1-percentage-point lower (6.5%) or 1-percentage-point higher (8.5%) than the current rate.

			Current				
	1% Decrease (6.5%)		1% Decrease (6.5%)		Discount Rate (7.5%)		1% Increase (8.5%)
-	(0.070)		(1.070)		(0.070)		
Net OPEB liability\$	411,141	\$	289,515	\$	187,004		

Sensitivity of the Net OPEB Liability to Changes in the Healthcare Trend – The following table presents the net other postemployment benefit liability and service cost, calculated using the current healthcare trend rate of 5.5%, as well as what the net other postemployment benefit liability and service cost would be if it were calculated using a healthcare trend rate that is 1-percentage-point lower or 1-percentage-point higher.

	1% Decrease	Current Trend	1% Increase
_	(4.5%)	 (5.5%)	 (6.5%)
Net OPEB liability\$	177,809	\$ 289,515	\$ 424,126

Changes in the Net OPEB Liability:

_	Increase (Decrease)				
	Total OPEB Liability (a)	Plan Fiduciary Net Position (b)	Net OPEB Liability (a) - (b)		
Balances at June 30, 2018\$	1,268,994	\$ \$ \$	553,616		
Changes for the year:					
Service cost	12,744	-	12,744		
Interest	93,715	-	93,715		
Net investment income	-	63,705	(63,705)		
Employer contributions	-	62,755	(62,755)		
Changes in assumptions and other inputs	(306,855)	-	(306,855)		
Benefit payments	-	(61,262)	61,262		
Expenses		(1,493)	1,493		
Net change	(200,396)	63,705	(264,101)		
Balances at June 30, 2019 \$	1,068,598	\$ 779,083	289,515		

OPEB Expense and Deferred Inflows of Resources Related to OPEB – For the year ended June 30, 2018, the Light Plant recognized OPEB expense of \$14,347. At June 30, 2018, the Light Plant reported deferred inflows of resources related to OPEB from the following sources:

	Deferred Inflows of
Deferred Category	Resources
Differences between expected and actual experience \$ Difference between projected and actual earnings	(180,024) (24,256)
Total deferred outflows/(inflows) of resources\$	(204,280)

Amounts reported as deferred inflows of resources related to OPEB will be recognized in OPEN expense as follows:

Measurement date year ended June 30:

2020\$	(68,646) (68,646)
2022	(64,976)
2023	(2,012)
\$	(204,280)

Changes of Assumptions — GASB 75 required a change in the actuarial cost method from Projected Unit Cost to Entry Age Normal.

Changes in Plan Provisions — None.

GASB Statement #74 and #75 - OPEB Employer Financial Reporting for the Town

Measurement Date – GASB Statement #75 requires the net OPEB liability to be measured as of a date no earlier than the end of the employer's prior fiscal year and no later than the end of the employer's current fiscal year, consistently applied from period to period. Accordingly, the net OPEB liability was measured as of June 30, 2019, and the total OPEB liability used to calculate the net OPEB liability was determined by an actuarial valuation as of June 30, 2018.

Plan Membership – The following table represents the Plan's membership at June 30, 2019:

	Town
Active members	195 195
Total	390

Components of OPEB Liability – The following table represents the components of the Plan's OPEB liability as of June 30, 2019:

Total OPEB liability	\$ 28,555,433
Less: OPEB plan's fiduciary net position	(100,000)
Net OPEB liability	\$ 28,455,433
The OPEB plan's fiduciary net position	
as a percentage of the total OPEB liability	0.35%

Significant Actuarial Methods and Assumptions – The total OPEB liability in the June 30, 2018, actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement, unless otherwise specified, that was rolled forward to June 30, 2019, to be in accordance with GASB Statement #74 and #75:

Valuation date	July 1, 2018
Actuarial cost method	Individual Entry Age Normal Cost Method.
Discount rate	4.00%
Investment rate of return	4%, net of investment expense.
Inflation rate	3.00%
Medical care inflation	2018 is 5.0% and 2019+ is 4.5%.
Current employees	Current active employees who are assumed to retire prior to age 65 are valued with a weighted-average current cost. This weighted average current cost is based on the medical plan coverage of current retirees under 65. At age 65 active participants are assumed to participate in the same manner as current retirees over age 65 in Medical Supplemental plans.

Post-age 65 retirees...... Current retirees over age 65 remain in their current medical; plan until death for purposes of measuring their contributions. Amounts to be received in the future for the Medicare Part D Retiree Drug Subsidy are not reflected in

the valuation.

Mortality for retired members for Group 1 and 2 is represented by the RP-2014 Blue Collar Mortality Table set forward five years for males and 3 years for females, fully generational. Mortality for retired members for Group 4 is represented by the PR-2014 Blue Collar Mortality Table set forward three years for males, and six years for females, fully generational.

Mortality for disabled members for Group 1 and 2 is represented by the RP-2000 Mortality Table set forward six years. Mortality for disabled members for Group 4 is represented by the RP-2000 Mortality Table set forward two years. Generational adjusting is based on Scale MP-2015.

The long-term expected rate of return on OPEB plan investments will be determined using a building-block method in which best-estimate ranges of expected future real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return of by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. The target allocation as of June 30, 2019, and projected arithmetic real rates of return for each major asset class, after deducting inflation, but before investment expenses, used in the derivation of the long-term expected investment rate of return assumption.

At June 30, 2019, the Town had no investments.

Discount rate – The discount rate used to measure the total OPEB liability was 4.0% as of June 30, 2019. The projection of cash flows used to determine the discount rate assumed that contributions will be made in accordance with the Plan's funding policy. Based on those assumptions, the OPEB plan's fiduciary net position was projected to be insufficient to make all projected benefit payments to current plan members. Therefore, the long-term expected rate of return on the OPEB plan assets was applied to the all periods of projected future benefits payments to determine the total OPEB liability.

Summary of Significant Accounting Policies – For purposes of measuring the net OPEB liability, deferred outflows of resources and deferred inflows of resources related to OPEB, and OPEB expense, information about the fiduciary net position of the Plan and additions to/deductions from the Plan's fiduciary net position have been

determined on the same basis as they are reported by the Plan. For this purpose, the Plan recognizes benefit payments when due and payable in accordance with the benefit terms. Investments are reported at fair value, except for money market investments and participating interest-earning investment contracts (repurchase agreements) that have a maturity at the time of purchase of one year or less, which are reported at cost.

Sensitivity of the Net OPEB Liability to Changes in the Discount Rate – The following table presents the net other postemployment benefit liability and service cost, calculated using the discount rate of 4.0%, as well as what the net other postemployment benefit liability and service cost would be if it were calculated using a discount rate that is 1-percentage-point lower (3.0%) or 1-percentage-point higher (4.0%) than the current rate.

		Current	
	1% Decrease	Discount Rate	1% Increase
	3.00%	 4.00%	 5.00%
Net OPEB liability\$	33,155,059	\$ 28,455,433	\$ 24,704,519

Sensitivity of the Net OPEB Liability to Changes in the Healthcare Cost Trend Rates – The following table presents the net other postemployment benefit liability, calculated using the current healthcare trend rate, as well as what the net other postemployment benefit liability would be if it were calculated using a healthcare trend rate that is 1-percentage-point lower or 1-percentage-point higher.

_	1% Decrease	1% Decrease Current Trend			
Net OPEB liability\$	24,014,718	\$	28,455,433	\$	34,217,563

Changes in the Net OPEB Liability

	Increase (Decrease)				
_		Plan			
	Total OPEB	Fiduciary	Net OPEB		
	Liability	Net Position	Liability		
_	(a)	(b)	(a) - (b)		
D. J	07.400.450		07.400.450		
Balances at June 30, 2018\$	27,400,159	· · · · · · · · · · · · · · · · · · ·	27,400,159		
Changes for the year:					
Service cost	1,105,504	-	1,105,504		
Interest	1,082,908	-	1,082,908		
Net investment income	-	-	-		
Employer contributions	-	1,035,215	(1,035,215)		
Changes in assumptions and other inputs	-	-	=		
Benefit payments	(1,033,138)	(935,215)	(97,923)		
Net change.	1,155,274	100,000	1,055,274		
Balances at June 30, 2019\$	28,555,433	100,000 \$	28,455,433		

OPEB Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB – For the year ended June 30, 2019, the GASB Statement #75 measurement date, the Town recognized OPEB expense of \$1,078,392. At June 30, 2019, the Town reported deferred inflows of resources related to OPEB from the following sources:

	Deferred Inflows of
Deferred Category	Resources
Differences between expected and actual experience \$	(77,264)
Difference between projected and actual earnings	(198,390)
Changes in assumptions	(4,755,471)
·	
Total deferred outflows/(inflows) of resources\$	(5,031,125)

Amounts reported as deferred inflows of resources and deferred inflows of resources related to OPEB will be recognized in OPEB expense as follows:

N	Measurement	doto	voor	andad	lung	20.
ľ	vieasurement	date	vear	enaea	June	3U.

2020	\$ (1,006,225)
2021	(1,006,225)
2022	(1,006,225)
2023	(1,006,225)
2024	(1,006,225)
	\$ (5,031,125)

NOTE 13 - COMMITMENTS

The Town is currently committed to the construction of a new senior center. The Town has authorized a borrowing totaling \$5.7 million for the project.

NOTE 14 - CONTINGENCIES

The Town participates in a number of federal award programs. Although the grant programs have been audited in accordance with the provisions of the Title 2 *U.S. Code of Federal Regulations* Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards,* these programs are still subject to financial and compliance audits. The amount, if any, of expenditures which may be disallowed by the granting agencies cannot be determined at this time, although it is expected such amounts, if any, to be immaterial.

The Town is subject to various legal actions and claims. Litigation is subject to many uncertainties, and the outcome of individual litigated matters is not always predictable. Although the amount of liability, if any, at June 30, 2019, cannot be ascertained, management believes any resulting liability should not materially affect the financial position at June 30, 2019.

The WBMLP is subject, like other electric utilities, to evolving standards administered by federal, state and local authorities relating to the quality of the environment. These standards affect the sighting of electric property, ambient air and water quality, plant safety and other environmental factors. These standards have had an impact on the WBMLP's operations in the past and they will continue to have an impact on future operations, capital costs and construction schedules.

NOTE 15 – PURCHASE POWER WORKING CAPITAL

The purchased power working capital is an amount held by Massachusetts Municipal Wholesale Electric Company (MMWEC), the Plant's power supply agent. The implementation of the Working Capital Program began August 1, 1985. MMWEC participants approved certain working capital amendments to the various power purchase agreements. MMWEC requires that they hold a set amount of capital from which it may pay power obligations when they are due. They replenish the fund as needed from the monthly invoice payments. The income earned allocated to the Plant is applied as a credit to MMWEC Power Sales Billing. The balance in the fund as of December 31, 2018 is \$977,615.

NOTE 16 – RATE STABILIZATION FUND

The rate stabilization fund was created as an aftermath of the Massachusetts Electricity Restructuring Act of 1997. These funds are for unexpected escalation in costs, such as the decommissioning of nuclear power plants before the end of their operating license, unusual price spikes in fuel prices and transmission cost increases. The rate stabilization fund balance at December 31, 2018, was \$4,088,276. These funds are commingled and deposited in investment pools. The total amount of these investment pools as of December 31, 2018, was \$84,051,022, of which WBMLP's ownership was approximately 4.9%.

NOTE 17 - MASSACHUSETTS MUNICIPAL LIGHT

The WBMLP is a participant in certain projects of the Massachusetts Municipal Wholesale Electric Company (MMWEC).

MMWEC is a public corporation and a political subdivision of the Commonwealth of Massachusetts created as a means to develop a bulk power supply for its Members and other utilities. MMWEC is authorized to construct, own or purchase ownership interests in, and to issue revenue bonds to finance electric facilities (Projects). MMWEC has acquired ownership interests in electric facilities operated by other entities and also owns and operates its own electric facilities. MMWEC sells all of the capability (Project Capability) of each of its Projects to its Members and other utilities (Project Participants) under Power Sales Agreements (PSAs). Among other things, the PSAs require each Project Participant to pay its pro rata share of MMWEC's costs related to the Project, which costs include debt service on the revenue bonds issued by MMWEC to finance the Project, plus 10% of MMWEC's debt service to be paid into a Reserve and Contingency Fund. In addition, should any Project Participant fail to make any payment when due, other Project Participants of the Project may be required to increase (step-up) their payments and correspondingly their Participants' share of Project Capability to an additional amount not to exceed 25% of their original Participants' share of the Project Capability. Project Participants have covenanted to fix, revise, and collect rates at least sufficient to meet their obligations under PSAs.

The WBMLP has entered into PSAs and Power Purchase Agreements (PPAs) with MMWEC. Under both these agreements, the WBMLP is required to make certain payments to MMWEC. The payments required to be made to MMWEC and the PSAs and the PPAs are payable solely from WMGLD revenues. Under the PSAs, each

Participant is unconditionally obligated to make payments due to MMWEC, whether or not the Project(s) is completed or operating, and notwithstanding the suspension or interruption of the output of the Project(s). Through membership in MMWEC, the Plant is contingently liable on various projects, which it participates as detailed as to follow.

MMWEC has issued separate issues of revenue bonds for each of its eight Projects, which are payable solely from, and secured solely by, the revenues derived from the Project to which the bonds relate, plus available funds pledged under MMWEC's Amended and Restated General Bond Resolution (GBR) with respect to the bond of the Project. The MMWEC revenues derived from each Project are used solely to provide for the payment of the bonds of any bond issue relating to such Project and to pay MMWEC's cost of owning and operating such Project and are not used to provide for the payment of the bonds of any bond issue relating to any other Project.

MMWEC operates the Stony Brook Intermediate Project and the Stony Brook Peaking Project, both fossil-fueled power plants. MMWEC has a 3.7% interest in the W.F. Wyman Unit No. 4 plant, which is operated and owned by its majority owner, FPL Energy Wyman IV, LLC, a subsidiary of NextEra Energy Resources LLC, and a 4.8% ownership interest in the Millstone Unit 3 nuclear unit, operated by Dominion Nuclear Connecticut, Inc. (DNCI), the majority owner and an indirect subsidiary of Dominion Resources, Inc. DNCI also owns and operates the Millstone Unit 2 nuclear unit. The operating license for the Millstone Unit 3 nuclear unit extends to November 25, 2045.

A substantial portion of MMWEC's plant investment and financing program is an 11.6% ownership interest in the Seabrook Station nuclear generating unit operated by NextEra Energy Seabrook, LLC (NextEra Seabrook) the majority owner and an indirect subsidiary of NextEra Energy Resources LLC. The operating license for Seabrook Station extends to March 15, 2030. NextEra Seabrook has submitted an application to extend the Seabrook Station operating license for an additional 20 years.

Pursuant to the PSA's, the MMWEC Seabrook and Millstone Project participants are liable for their proportionate share of the costs associated with decommissioning the plants, which costs are being funded through monthly Project billings. Also, the Project participants are liable for their proportionate share of the uninsured costs of a nuclear incident that might be imposed under the Price-Anderson Act (Act). Originally enacted in 1957, the Act has been renewed several times. In July 2005, as part of the Energy Policy Act of 2005, Congress extended the Act until the end of 2025.

MMWEC is involved in various legal actions. In the opinion of management, the outcome of such litigation or claims will not have a material adverse effect on the financial position of the company.

As of December 31, 2018, total capital expenditures amounted to \$1,652,338,000, of which \$24,566,000 represents the amount associated with the Plant's Project Capability. MMWEC's debt outstanding for the Projects from Power Supply System Revenue Bonds totals \$7,110,000, of which \$54,000 is associated with the Plant's share of Project Capability. As of December 31, 2018, MMWEC's total future debt service requirement on outstanding bonds issued for the Projects is \$7,419,000, of which \$56,000 is anticipated to be billed to the Plant in the future.

The aggregate amount of WMMLP's required payments under the PSAs and PPAs, exclusive to the Reserve and Contingency Fund billings, to MMWEC at December 31, 2018 was \$56,000 for the year ending December 31, 2019.

In addition, under the PSAs, the Plant is required to pay to MMWEC its share of the operation and maintenance (O&M) costs of the Projects in which it participates. The Plant's total O&M costs including debt service under the PSAs were \$1,358,000 for the year ended December 31, 2018.

NOTE 18 - INVESTMENT IN ASSOCIATED COMPANIES

Massachusetts Municipal Light Department Solar Energy Cooperative Corporation

The WBMLP is a member of the Massachusetts Municipal Light Department Solar Energy Cooperative Corporation (Cooperative).

The Cooperative is organized under Chapter 164: Section 47C of the State of Massachusetts Statutes and constitutes a municipal lighting plant cooperative. The Cooperative was formed by the MMWEC and the WBMLP for the purpose of financing, owning, constructing and operating solar generation facilities located in the Town of West Boylston.

The powers of the Cooperative are exercised by the Board of Directors who have the right to conduct business and carry on operations. The Board of Directors is comprised of one director who represents MMWEC and two or more Directors who represent the WBMLP.

The Cooperative is a self-sustaining 369.6 kilowatt solar photovoltaic energy project comprised of 1,760 solar panels installed at the intersection of Paul X. Tivnan Road and Shrewsbury Street in West Boylston, Massachusetts. The Cooperative provides both operational and financial value to the WBMLP by delivering clean, renewable electricity to its customers.

WBMLP has advanced amounts to the Cooperative in order to pay for development costs associated with the West Boylston facilities that are in excess of the bond proceeds. The advances are classified as long term as repayment is not anticipated within the current year. There are no specific repayments terms. As of December 31, 2018, the total advances to the Cooperative were \$815,564.

The cooperative entered into a 20 year lease agreement on June 29, 2010, with the WBMLP. Under the lease agreement, the Cooperative may finance, purchase, acquire, own, hold, install and maintain, or cause to be installed and maintained, a ground-mounted photovoltaic installation for the production of solar energy on the West Boylston facilities. This lease agreement requires lease payments of \$1 each month for the term of the lease.

The Berkshire Wind Cooperative Corporation

The WBMLP is a member of the Berkshire Wind Cooperative Corporation (Berkshire Cooperative).

The Berkshire Cooperative is organized under Chapters 157 and 164: Section 47C of the State of Massachusetts Statutes and constitutes a municipal lighting plant cooperative. The Berkshire Cooperative was formed by the Massachusetts Municipal Wholesale Electric Cooperative (MMWEC) and 14 Municipal Light Departments (Members) for the purpose of financing, owning, constructing and operating wind generation facilities located on Brodie Mountain in the towns of Hancock and Lanesborough, Massachusetts (Berkshire Wind Facility).

The Berkshire Cooperative provides wind energy to MMWEC pursuant to the Berkshire Wind Power Purchase Agreement dated May 21, 2008 between MMWEC and the Berkshire Cooperative. Under this agreement, MMWEC entered into a Power Sales Contract with the Berkshire Cooperative pursuant to which MMWEC has agreed to purchase 100% of the capacity and energy output and, to the extent uncommitted to any third party under existing agreements, associated environmental energy attributes of a wind power generating facility to be owned, constructed and operated by the Berkshire Cooperative at the Berkshire Wind Facility.

MMWEC sells all of the capability of the Berkshire Wind Facility (Capability) to the Members of the Berkshire Cooperative (Members) under Power Purchase Agreements (PPAs). Among other things, the PPAs require each

Berkshire Cooperative Member to pay its pro rata share of the costs related to the Berkshire Wind Facility, which costs include debt service on the bonds issued by the Berkshire Cooperative to finance the Berkshire Wind Facility, plus 10% of the debt service to be paid into a Reserve and Contingency Fund. In addition, should a Berkshire Cooperative Member fail to make any payment when due, other Berkshire Cooperative Members may be required to increase (step-up) their payments and correspondingly their share of the Capability to an additional amount.

The Berkshire Cooperative has issued revenue bonds, which are payable solely from, and secured solely by, the revenues derived from the Berkshire Wind Facility. The revenues are used solely to provide for the payment of any bond issue relating to the Berkshire Wind Facility and to pay the Berkshire Cooperative's cost of owning and operating the Berkshire Wind Facility.

The WBMLP has entered into a PPA with the Berkshire Cooperative. Under the PPA, the WMGLD is required to make certain payments to the Berkshire Cooperative. Under the PPA, each Participant is unconditionally obligated to make all payments due to the Berkshire Cooperative, whether or not the Berkshire Wind Facility is completed or operating, and notwithstanding the suspension or interruption of the output of the Berkshire Wind Facility. In addition, under the PPA, the WMGLD is required to pay to the Berkshire Cooperative its share of the Operation and Maintenance (O&M) costs of the Berkshire Wind Facility.

As of December 31, 2018, total capital expenditures for the Berkshire Wind Facility amounted to \$64,863,000, of which \$3,486,000 represents the amount associated with the WBMLP share of the Capability of the Berkshire Wind Facility of which it is a Member, although such amount is not allocated to the WMGLD. The Berkshire Cooperative's debt outstanding for the Berkshire Wind Facility includes bonds totaling \$54,955,000, of which \$2,945,000 is associated with the WBMLP share of Capability of the Berkshire Wind Facility of which it is Member, although such amount is not allocated to the WMGLD. As of December 31, 2018, the Berkshire Cooperative's total future debt service requirement on outstanding bonds issued for the Projects is \$73,317,000, of which \$3,932,000 is anticipated to be billed to the WBMLP in the future.

The estimated aggregate amount of the WBMLP required payments under the PSA, exclusive of the Reserve and Contingency Fund billings, to the Berkshire Cooperative at December 31, 2018, and estimated for future years is shown below.

_	Annual Costs
2019	297,000
2020	301,000
2021	301,000
2022	301,000
2023	301,000
2024 to 2028	1,500,000
2029 to 2033	931,000
Total\$	3,932,000

Other Power Supply

The Plant has entered into a service agreement with MMWEC, under which MMWEC performs bulk power supply services to the Plant, including service related to owned generation, purchased power contracts or other power supply arrangements.

Under the terms of the service agreement, the Plant is committed to purchase additional power through MMWEC in the amount of \$488,884 in 2019, \$250,283 in 2020, \$241,667 in 2021, and \$167,255 in 2022.

NOTE 19 - REVISION OF NET POSITION PREVIOUSLY REPORTED

The WBMLP revised its beginning net position through the implementation of GASB Statement #75 related to accounting for OPEB. The cumulative effect of this revision was to reduce the prior year total net position by \$504,293, increase the OPEB liability by \$482,675 and increase deferred inflows of resources related to OPEB by \$21,618.

NOTE 20 – SUBSEQUENT EVENTS

Management has evaluated subsequent events through November 14, 2019, which is the date the financial statements were available to be issued.

NOTE 21 - IMPLEMENTATION OF NEW GASB PRONOUNCEMENTS

During 2019, the following GASB pronouncements were implemented:

- GASB <u>Statement #83</u>, *Certain Asset Retirement Obligations*. This pronouncement did not impact the basic financial statements.
- GASB <u>Statement #88</u>, Certain Disclosures Related to Debt, including Direct Borrowings and Direct Placements. This pronouncement did not impact the basic financial statements.

The following GASB pronouncements will be implemented in the future:

- The GASB issued Statement #84, Fiduciary Activities, which is required to be implemented in 2020.
- The GASB issued Statement #87, Leases, which is required to be implemented in 2021.
- The GASB issued <u>Statement #89</u>, Accounting for Interest Cost Incurred before the End of a Construction *Period*, which is required to be implemented in 2021.
- The GASB issued <u>Statement #90</u>, *Majority Equity Interests an amendment of GASB Statements #14 and #61*, which is required to be implemented in 2020.
- The GASB issued <u>Statement #91</u>, *Conduit Debt Obligations*, which is required to be implemented in 2022.

Management is currently assessing the impact the implementation of these pronouncements will have on the basic financial statements.

General Fund Budgetary Schedule

The General Fund is the general operating fund of the Town. It is used to account for all the financial resources, except those required to be accounted for in another fund.

GENERAL FUND

SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE - $$\operatorname{\mathtt{BUDGET}}$ AND ACTUAL

YEAR ENDED JUNE 30, 2019

		Budge	ted A	Amounts		
	Amounts	Current Year				
	Carried Forward	Initial		Original		Final
	From Prior Year	Budget	_	Budget		Budget
REVENUES:						
Real estate and personal property taxes,						
net of tax refunds	\$ - \$	17,899,858	\$	17,899,858	\$	17,899,858
Tax liens	-	-		-		-
Motor vehicle and other excise taxes	-	1,075,500		1,075,500		1,075,500
Hotel/motel/meals tax	-	180,000		180,000		180,000
Charges for services	-	135,000		135,000		135,000
Penalties and interest on taxes	-	70,000		70,000		70,000
Payments in lieu of taxes	-	680,000		680,000		680,000
Licenses and permits	-	190,000		190,000		190,000
Fines and forfeitures	-	24,000		24,000		24,000
Intergovernmental - other	-	3,953,304		3,953,304		3,953,304
Investment income	-	15,000		15,000		15,000
Miscellaneous		-			_	
TOTAL REVENUES		24,222,662		24,222,662	_	24,222,662
EXPENDITURES:						
Current:						
General government	48,239	1,337,307		1,385,546		1,378,106
Public safety	311,460	3,412,227		3,723,687		3,198,387
Education	285,251	12,045,165		12,330,416		12,330,416
Public works	90,327	1,493,868		1,584,195		1,981,037
Health and human services	281	209,778		210,059		192,059
Culture and recreation.	35,093	432,124		467,217		469,757
Pension benefits	33,093	1,147,630		1,147,630		1,147,630
Employee benefits	1,693	4,075,538		4,077,231		3,850,163
	1,093					
State and county charges	-	423,280		423,280		423,280
Capital outlay	-	224,033		224,033		224,033
Debt service:		055.004		055.004		070 004
Principal	-	355,301		355,301		370,301
Interest		412,915		412,915		397,915
TOTAL EXPENDITURES	772,344	25,569,166	-	26,341,510		25,963,084
EXCESS (DEFICIENCY) OF REVENUES						
OVER (UNDER) EXPENDITURES	(772,344)	(1,346,504)	_	(2,118,848)		(1,740,422)
OTHER FINANCING SOURCES (USES):						
Transfers in	-	196,000		196,000		511,303
Transfers out		(130,000)	_	(130,000)	_	(275,266
TOTAL OTHER FINANCING						
SOURCES (USES)		66,000		66,000		236,037
NET CHANGE IN FUND BALANCE	(772,344)	(1,280,504)		(2,052,848)		(1,504,385)
BUDGETARY FUND BALANCE, Beginning of year		2,227,116	_	2,227,116	_	2,227,116
BUDGETARY FUND BALANCE, End of year	\$ (772,344) \$	946,612	\$	174,268	\$	722,731

	Actual	Amounts	Variance
	Budgetary	Carried Forward	to Final
	Amounts	To Next Year	Budget
•			
\$	17,583,226	\$ -	\$ (316,632)
	54,601	-	54,601
	1,145,121	-	69,621
	177,301	-	(2,699)
	240,824	-	105,824
	47,693	-	(22,307)
	683,582	-	3,582
	387,117	-	197,117
	31,905	-	7,905
	4,266,324	-	313,020
	55,627	-	40,627
	20,478		20,478
	24,693,799		471,137
	1,110,451	75,671	191,984
	3,123,960	12,493	61,934
	12,205,771	117,053	7,592
	1,734,649	191,420	54,968
	160,542	1,675	29,842
	465,082	3,774	901
	1,147,630	-	-
	3,645,741	1,302	203,120
	439,525	-	(16,245)
	224,033	-	-
	370,301	_	_
	248,326	-	149,589
	24,876,011	403,388	683,685
	(182,212)	(403,388)	1,154,822
	511,303	-	-
	(323,288)		(48,022)
	188,015		(48,022)
	5,803	(403,388)	1,106,800
	2,227,116		
\$	2,232,919	\$ (403,388)	\$ 1,106,800

Pension Plan Schedules

The Schedule of the Town's and WBMLP Proportionate Share of the Net Pension Liability presents multi-year trend information on the Town's net pension liability and related ratios.

The Schedule of Contributions presents multi-year trend information on the Town's and WBMLP required and actual contributions to the pension plan and related ratios.

The Schedule of the Special Funding Amounts of the Net Pension Liability for the Massachusetts Teachers Contributory Retirement System presents multi-year trend information on the liability and expense assumed by the Commonwealth of Massachusetts on behalf of the Town along with related ratios.

These schedules are intended to present information for ten years. Until a ten-year trend is compiled, information is presented for those years for which information is available.

SCHEDULE OF THE TOWN'S PROPORTIONATE SHARE OF THE NET PENSION LIABILITY WORCESTER REGIONAL RETIREMENT SYSTEM

<u>Year</u>	Proportion of the net pension liability (asset)	. <u>.</u>	Proportionate share of the net pension liability (asset)	_	Covered- employee payroll	Net pension liability as a percentage of covered- employee payroll	Plan fiduciary net position as a percentage of the total pension liability
December 31, 2018	2.080%	\$	18,863,118	\$	5,690,295	331.50%	43.05%
December 31, 2017	2.090%		17,050,437		5,126,766	332.58%	46.40%
December 31, 2016	2.058%		17,235,420		5,586,041	308.54%	42.00%
December 31, 2015	2.063%		14,645,921		5,301,789	276.24%	44.52%
December 31, 2014	2.250%		13,366,720		5,097,874	262.20%	47.90%

Note: this schedule is intended to present information for 10 years.

Until a 10-year trend is compiled, information is presented for those years for which information is available.

SCHEDULE OF THE MUNICIPAL LIGHT PLANT'S PROPORTIONATE SHARE OF THE NET PENSION LIABILITY WORCESTER REGIONAL RETIREMENT SYSTEM

<u>Year</u>	Proportion of the net pension liability (asset)	_	Proportionate share of the net pension liability (asset)	-	Covered- employee payroll	Net pension liability as a percentage of covered- employee payroll	Plan fiduciary net position as a percentage of the total pension liability
December 31, 2018	0.331%	\$	2,699,151	\$	822,921	328.00%	46.40%
December 31, 2017	0.332%		3,271,998		822,437	397.84%	42.00%
December 31, 2016	0.386%		2,737,718		782,817	349.73%	44.52%
December 31, 2015	0.400%		2,380,599		780,072	305.18%	47.94%

Note: this schedule is intended to present information for 10 years.

Until a 10-year trend is compiled, information is presented for those years for which information is available.

SCHEDULE OF THE TOWN'S CONTRIBUTIONS WORCESTER REGIONAL RETIREMENT SYSTEM

<u>Year</u>	Actuarially determined contribution	Contributions in relation to the actuarially determined contribution	Contribution deficiency (excess)	Covered- employee payroll	Contributions as a percentage of covered-employee payroll
June 30, 2019\$	1,158,181	\$ (1,158,181)	\$ -	\$ 5,690,295	20.35%
June 30, 2018	1,058,022	(1,058,022)	\$ -	5,126,766	20.64%
June 30, 2017	999,539	(999,539)	-	5,586,041	17.89%
June 30, 2016	928,227	(928,227)	-	5,301,789	17.51%
June 30, 2015	887,697	(887,697)	-	5,097,874	17.41%

Note: this schedule is intended to present information for 10 years.

Until a 10-year trend is compiled, information is presented for those years for which information is available.

SCHEDULE OF THE MUNICIPAL LIGHT PLANT'S CONTRIBUTIONS WORCESTER REGIONAL RETIREMENT SYSTEM

<u>Year</u>	Actuarially determined contribution	Contributions in relation to the actuarially determined contribution	Contribution deficiency (excess)	Covered- employee payroll	Contributions as a percentage of covered- employee payroll
December 31, 2018\$	167,489 \$	(167,489) \$	- \$	822,921	20.35%
December 31, 2017	189,754	(189,754)	-	822,437	23.07%
December 31, 2016	173,511	(173,511)	-	782,817	22.16%
December 31, 2015	158,098	(158,098)	-	780,072	20.27%

Note: this schedule is intended to present information for 10 years.

Until a 10-year trend is compiled, information is presented for those years for which information is available.

SCHEDULE OF THE SPECIAL FUNDING AMOUNTS OF THE NET PENSION LIABILITY

MASSACHUSETTS TEACHERS' RETIREMENT SYSTEM

The Commonwealth of Massachusetts is a nonemployer contributor and is required by statute to make all actuarially determined employer contributions on behalf of the member employers which creates a special funding situation. Therefore, there is no net pension liability to recognize. This schedule discloses the Commonwealth's 100% share of the associated collective net pension liability; the portion of the collective pension expense as both a revenue and pension expense recognized; and the Plan's fiduciary net position as a percentage of the total liability.

			Expense and	
	Commonwealth's		Revenue	Plan Fiduciary Net
	100% Share of the		Recognized for the	Position as a
	Associated Net		Commonwealth's	Percentage of the
Year	Pension Liability		Support	Total Liability
		•		
2019\$	25,889,588	\$	2,623,535	54.84%
2018	24,666,394		2,574,503	54.25%
2017	23,696,325		2,417,180	52.73%
2016	21,783,289		1,766,819	55.38%
2015	16,638,669		1,155,968	61.64%

Note: this schedule is intended to present information for 10 years.

Until a 10-year trend is compiled, information is presented for those years for which information is available.

See notes to required supplementary information.

71

Other Postemployment Benefit Plan Schedules

The Schedule of Changes in the Town's and Plant's Net Other Postemployment Benefit Liability and Related Ratios presents multi-year trend information on changes in the Plan's total OPEB liability, changes in the Plan's net position, and ending net OPEB liability. It also demonstrates the Plan's net position as a percentage of the total liability and the Plan's net other postemployment benefit liability as a percentage of covered-employee payroll.

The Schedule of the Town's and Plant's Contributions presents multi-year trend information on the actual contributions to the other postemployment benefit plan and related ratios.

The Schedule of Investment Returns presents multi-year trend information on the money-weighted investment return on the Plan's other postemployment assets, net of investment expense.

SCHEDULE OF CHANGES IN THE TOWN'S NET OPEB LIABILITY AND RELATED RATIOS

OTHER POSTEMPLOYMENT BENEFIT PLAN

	_	June 30, 2018		June 30, 2019
Total OPEB Liability				
Service Cost	\$	1,057,898	\$	1,105,504
Interest		1,265,547		1,082,908
Changes of benefit terms		-		-
Differences between expected and actual experience		(2,636)		-
Changes of assumptions		(6,097,309)		_
Benefit payments		(985,824)		(1,033,138)
2010 in paymonto	_	(000,021)		(1,000,100)
Net change in total OPEB liability		(4,762,324)		1,155,274
Total OPEB liability - beginning		32,162,483		27,400,159
. Ciai C: 22 nazmi, Cognimig.	_	02,:02,:00		
Total OPEB liability - ending (a)	\$	27,400,159	\$	28,555,433
(-)			*	
Plan fiduciary net position				
Employer contributions	Φ.	654,631	\$	100,000
Employer contributions for OPEB payments		004,001	Ψ	1,033,138
		44,942		1,033,136
Net investment income		,		- (4.022.420)
Benefit payments		(654,631)		(1,033,138)
Administrative expense	_	-		
Net change in plan fiduciary net position		44,942		100,000
Plan fiduciary net position - beginning of year		(44,942)		_
Training of your	_	(11,012)		
Plan fiduciary net position - end of year (b)	\$	_	\$	100,000
	* =		Ψ	
Net OPEB liability - ending (a)-(b)	\$	27,400,159	\$	28,455,433
3 (-) (-)			•	
Plan fiduciary net position as a percentage of the				
total OPEB liability		0.0%		0.4%
total Of EB liability		0.076		0.470
Covered-employee payroll	Ф	12,681,137	\$	12,273,253
Oovereu-citipioyee payroli	Ψ	12,001,137	φ	12,213,203
Net OPEB liability as a percentage of				
		216.1%		232.7%
covered-employee payroll		210.1%		232.1%

Note: this schedule is intended to present information for 10 years. Until a 10-year trend is compiled, information is presented for those years for which information is available.

SCHEDULE OF CHANGES IN THE MUNICIPAL LIGHT PLANT NET OPEB LIABILITY AND RELATED RATIOS

OTHER POSTEMPLOYMENT BENEFIT PLAN

		June 30, 2017		June 30, 2018
Total OPEB Liability			ji	
Service Cost	\$	16,317	\$	12,744
Interest		91,592		93,715
Changes of benefit terms		, -		-
Differences between expected and actual experience		_		(241,256)
Changes of assumptions		_		-
Benefit payments		(86,095)		(65,599)
Bollonk Paymonio	_	(00,000)	ii	(00,000)
Net change in total OPEB liability		21,814		(200,396)
Total OPEB liability - beginning		1,247,180	ı,	1,268,994
	_		_	
Total OPEB liability - ending (a)	\$ =	1,268,994	\$	1,068,598
Plan fiduciary net position			_	
Employer contributions	\$	81,222	\$	62,755
Employer contributions for OPEB payments		-		-
Net investment income		75,047		63,705
Benefit payments		(79,889)		(61,262)
Administrative expense	_	(1,333)	,	(1,493)
Net change in plan fiduciary net position		75,047		63,705
Plan fiduciary net position - beginning of year		640,331	ı	715,378
Plan fiduciary net position - end of year (b)	\$ _	715,378	\$	779,083
Net OPEB liability - ending (a)-(b)	\$	553,616	\$	289,515
3 (-) (-)		333,013	•	
Plan fiduciary net position as a percentage of the				
total OPEB liability		56.37%		72.91%
Covered-employee payroll	\$	822,437	\$	822,921
Octorod employee payroll	Ψ	022,437	Ψ	022,321
Net OPEB liability as a percentage of				
covered-employee payroll		67.31%		35.18%
33 voica omployou payroll		07.0170		00.1070

Note: this schedule is intended to present information for 10 years. Until a 10-year trend is compiled, information is presented for those years for which information is available.

See notes to required supplementary information.

74

SCHEDULE OF THE TOWN'S EMPLOYER CONTRIBUTIONS OTHER POSTEMPLOYMENT BENEFIT PLAN

Year	Actuarially determined contribution	Contributions in relation to the actuarially determined contribution	 Contribution deficiency (excess)	Covered- employee payroll	Contributions as a percentage of covered- employee payroll
June 30, 2019\$	(1,033,138)	\$ 100,000	\$ (933,138) \$	12,273,253	-0.81%
June 30, 2018	(654,631)	654,631	-	12,681,137	-5.16%

Note: this schedule is intended to present information for 10 years.

Until a 10-year trend is compiled, information is presented for those years for which information is available.

SCHEDULE OF THE MUNICIPAL LIGHT PLANT EMPLOYER CONTRIBUTIONS OTHER POSTEMPLOYMENT BENEFIT PLAN

Year	Actuarially determined contribution	 Contributions in relation to the actuarially determined contribution	 Contribution deficiency (excess)	Covered- employee payroll	Contributions as a percentage of covered- employee payroll
December 31, 2018\$	62,755	\$ (67,092)	\$ (4,337)	822,921	8.15%
December 31, 2017	81,222	(87,428)	(6,206)	822,437	10.63%

Note: this schedule is intended to present information for 10 years.

Until a 10-year trend is compiled, information is presented for those years for which information is available.

SCHEDULE OF TOWN'S INVESTMENT RETURNS

OTHER POSTEMPLOYMENT BENEFIT PLAN

	Annual money-weighted rate of return,
Year	net of investment expense
June 30, 2019	3.80%
Note: this schedule is intended to present Until a 10-year trend is compiled, informati years for which information is available.	•

SCHEDULE OF MUNICIPAL LIGHT PLANT INVESTMENT RETURNS OTHER POSTEMPLOYMENT BENEFIT PLAN

	Annual money-weighted
	rate of return,
Year	net of investment expense
December 31, 2018	-4.38%
December 31, 2017	14.66%

Note: this schedule is intended to present information for 10 years. Until a 10-year trend is compiled, information is presented for those years for which information is available.

NOTE A - BUDGETARY BASIS OF ACCOUNTING

1. Budgetary Information

Municipal Law requires the adoption of a balanced budget for the general fund that is approved by Town Meeting. The Town Administrator and the Finance Committee present an annual budget to the Town Meeting, which includes estimates of revenues and other financing sources and recommendations of expenditures and other financing uses. The Town Meeting, which has full authority to amend and/or reject the budget or any line item, adopts the expenditure budget by majority vote.

Increases or transfers between and within departments subsequent to the approval of the annual budget, requires majority Town Meeting approval via a supplemental appropriation.

The majority of appropriations are non-continuing which lapse at the end of each year. Others are continuing appropriations for which the governing body has authorized that an unspent balance from a prior year be carried forward and made available for spending in the current year. These carry forwards are included as part of the subsequent year's original budget.

Generally, expenditures may not exceed the legal level of spending (salaries, expenses and capital) authorized for an appropriation account. However, the payment of debt service is statutorily required, regardless of whether such amounts are appropriated. Additionally, expenditures for disasters, natural or otherwise, and final judgments may exceed the level of spending authorized by majority vote at Town Meeting.

An annual budget is adopted for the general fund in conformity with the guidelines described above. The original 2019 approved budget authorized \$25.7 million in appropriations and other amounts to be raised and \$772,000 in encumbrances and continuing appropriations carried over from previous years. Decreases of \$233,000 were approved during 2019.

The Town Accountant has the responsibility to ensure that budgetary control is maintained. Budgetary control is exercised through the accounting system.

2. Budgetary - GAAP Reconciliation

For budgetary financial reporting purposes, the Uniform Municipal Accounting System basis of accounting (established by the Commonwealth) is followed, which differs from the GAAP basis of accounting. A reconciliation of budgetary-basis to GAAP-basis results for the general fund for the year ended June 30, 2019, is presented below:

Net change in fund balance - budgetary basis	\$	5,803
Perspective differences:		
Activity of the stabilization fund recorded in the		
general fund for GAAP		(71,912)
Basis of accounting differences:		
Net change in recording 60 day receipts		152,852
Recognition of revenue for on-behalf payments		2,623,535
Recognition of expenditures for on-behalf payments	_	(2,623,535)
Net change in fund balance - GAAP basis	\$_	86,743

NOTE B - PENSION PLAN

A. Schedule of the Town and Plant's Proportionate Share of the Net Pension Liability

The Schedule of the Town's Proportionate Share of the Net Pension Liability details the allocated percentage of the net pension liability (asset), the proportionate share of the net pension liability, and the covered employee payroll. It also demonstrates the net position as a percentage of the pension liability and the net pension liability as a percentage of covered payroll.

B. Schedule of Town and Plant's Contributions

Governmental employers are required to pay an annual appropriation as established by PERAC. The appropriation includes the amounts to pay the pension portion of each member's retirement allowance, an amount to amortize the actuarially determined unfunded liability to zero in accordance with the system's funding schedule, and additional appropriations in accordance with adopted early retirement incentive programs. The appropriations are payable on July 1 and January 1. The Town may choose to pay the entire appropriation in July at a discounted rate. Accordingly, actual contributions may be less than the "total appropriation". The pension fund appropriation is allocated to the Town based on covered payroll.

C. Schedule of the Special Funding Amounts of the Net Pension Liabilities

The Commonwealth of Massachusetts is a nonemployer contributor and is required by statute to make all actuarially determined employer contributions on behalf of the member employers which creates a special funding situation. Since the Town does not contribute directly to MTRS, there is no net pension liability to recognize. This schedule discloses the Commonwealth's 100% share of the collective net pension liability that is associated with the Town; the portion of the collective pension expense as both a revenue and pension expense recognized by the Town; and the Plan's fiduciary net position as a percentage of the total liability.

Changes in Assumptions – None.

Changes in Plan Provisions - None

NOTE C - OTHER POSTEMPLOYMENT BENEFITS

The Town of West Boylston administers a single-employer defined benefit healthcare plan ("the Retiree Health Plan"). The plan provides lifetime healthcare, dental and life insurance for eligible retirees and their spouses through the Town's health insurance plan, which covers both active and retired members, including teachers. The Town currently finances its other postemployment benefits (OPEB) on a pay-as-you-go. In accordance with *Governmental Accounting Standards*, the Town has recorded its OPEB cost equal to the actuarial determined annual required contribution (ARC) which includes the normal cost of providing benefits for the year and a component for the amortization of the total unfunded actuarial accrued liability of the plan.

The Other Postemployment Benefit Plan

The Schedule of Changes in the Town and Plant's Net Other Postemployment Benefit Liability and Related Ratios

The Schedule of Changes in the Town and Plant's Net Other Postemployment Benefit Liability and Related Ratios presents multi-year trend information on changes in the Plan's total OPEB liability, changes in the Plan's net

position, and ending net OPEB liability. It also demonstrates the Plan's net position as a percentage of the total liability and the Plan's net other postemployment benefit liability as a percentage of covered-employee payroll.

Schedule of the Town and Plant's Contributions

The Schedule of the Town and Plant's Contributions includes the annual required contribution to the Plan, along with the contribution made in relation to the actuarially determined contribution and the covered-employee payroll. The Town is not required to fully fund this contribution. It also demonstrates the contributions as a percentage of covered-employee payroll. Actuarially determined contribution rates are calculated as of June 30, two years prior to the end of the fiscal year in which contributions are reported. Methods and assumptions used to determine contribution rates are as follows:

Valuation date	July 1, 2018
Actuarial cost method	Individual Entry Age Normal Cost Method.
Discount rate	4.00%
Investment rate of return	4%, net of investment expense.
Inflation rate	3.00%
Medical care inflation	2018 is 5.0% and 2019+ is 4.5%.
Current employees	Current active employees who are assumed to retire prior to age 65 are valued with a weighted-average current cost. This weighted average current cost is based on the medical plan coverage of current retirees under 65. At age 65 active participants are assumed to participate in the same manner as current retirees over age 65 in Medical Supplemental plans.
Pre-age 65 retirees	Current retirees, spouses and beneficiaries who are under age 65 are assumed to remain in their current medical plan until age 65. At age 65, all participants are assumed to participate in Medicare supplement plan in the same proportions as current post 65 retirees. Current active employees who are assumed to retire prior to age 65 are valued with a weighted-average premium. This weighted-average premium is based on the medical plan coverage of current retirees under age 65. At age 65, all participants are assumed to participate in post 65 Medicare Supplemental plans in the same proportions as current retirees over age 65.
Post-age 65 retirees	Current retirees over age 65 remain in their current medical; plan until death for purposes of measuring their contributions. Amounts to be received in the future for the Medicare Part D Retiree Drug Subsidy are not reflected in the valuation.

Mortality	,			
wiortanty		 	 	

It is assumed that both pre-retirement mortality and beneficiary mortality is presented by the RP-2014 Blue Collar Mortality with Scale MP-2015, fully generational.

Mortality for retired members for Group 1 and 2 is represented by the RP-2014 Blue Collar Mortality Table set forward five years for males and 3 years for females, fully generational. Mortality for retired members for Group 4 is represented by the PR-2014 Blue Collar Mortality Table set forward three years for males, and six years for females, fully generational.

Mortality for disabled members for Group 1 and 2 is represented by the RP-2000 Mortality Table set forward six years. Mortality for disabled members for Group 4 is represented by the RP-2000 Mortality Table set forward two years. Generational adjusting is based on Scale MP-2015.

Schedule of Investment Returns

The Schedule of Investment Return includes the money-weighted investment return on the Plan's other postemployment assets, net of investment expense.

Changes of Assumptions - None.

Changes in Provisions - None.

This page intentionally left blank.

REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE

Powers & Sullivan, LLC

Certified Public Accountants



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

100 Quannapowitt Parkway Suite 101 Wakefield, MA 01880 T. 781-914-1700 F. 781-914-1701 www.powersandsullivan.com

Independent Auditor's Report

To the Honorable Board of Selectmen Town of West Boylston, Massachusetts

We have audited, in accordance with the 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, the business-type activities, each major fund, and the aggregate remaining fund information of the Town of West Boylston, Massachusetts, (the "Town") as of and for the year ended June 30, 2019, and the related notes to the financial statements, which collectively comprise the Town's basic financial statements, and have issued our report thereon dated November 14, 2019.

Internal Control Over Financial Reporting

In planning and performing our audit of the financial statements, we considered the Town'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 Town's internal control. Accordingly, we do not express an opinion on the effectiveness of the Town's internal control.

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

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

Compliance and Other Matters

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

Purpose of this Report

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

November 14, 2019

Powers & Sulling LLC