

ROSELLI, CLARK & ASSOCIATES
Certified Public Accountants

TOWN OF OXFORD, MASSACHUSETTS

Report on Examination of
Basic Financial Statements
and Additional Information

Year Ended June 30, 2019



TOWN OF OXFORD, MASSACHUSETTS

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INDEPENDENT AUDITORS' REPORT

Honorable Board of Selectmen
Town of Oxford, Massachusetts

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 Oxford, Massachusetts, (the "Town") as of and for the year ended June 30, 2019 the related notes to the financial statements, which collectively comprise the Town's basic financial statements as listed in the table of contents.

Management's Responsibility for the Financial Statements

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

Auditors' Responsibility

Our responsibility is to express opinions on these financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America 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 includes 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 circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

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

Opinions

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

Restatements

We audited the Town's basic financial statements for the year ended June 30, 2018, for which we issued an unmodified opinion dated January 8, 2019. The details of this restatement are described fully in Note V to the financial statements.

Other Matters

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis, and the schedules listed under the required supplementary information section in the accompanying table of contents be presented to supplement the basic financial statements. Such information, although not 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 a report dated October 23, 2019 on our consideration of the Town's internal control over financial reporting and our tests of its compliance with certain provisions of laws, regulations, contracts, 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* and should be considered in assessing the results of our audit.



Roselli, Clark and Associates
Certified Public Accountants
Woburn, Massachusetts
October 23, 2019

MANAGEMENT'S DISCUSSION AND ANALYSIS

As the management of the Town of Oxford, Massachusetts (the "Town"), we offer readers of the Town's financial statements this narrative overview and analysis of the financial activities of the Town for the fiscal year ended June 30, 2019. We encourage readers to consider the information presented here in conjunction with their review of the basic financial statements, notes to the basic financial statements and required supplementary information.

Financial Highlights

- The Town's liabilities and deferred inflows of financial resources exceeded its assets and deferred outflows of financial resources at the close of the most recent fiscal year, which resulted in a deficit of over \$16.2 million (*total net position*). A deficit net position of over \$20.1 million in the Town's governmental activities was offset by a positive net position of over \$3.9 million in its business-type activities. Included in the governmental activities was nearly \$82.1 million in net other postemployment benefits (\$51.0 million) and pension (\$31.1 million) liabilities.
- The Town's total net position decreased by approximately \$2.5 million year-over-year, which was almost entirely driven by change in net position in governmental activities. Included in the 2019 governmental activities was nearly \$4.0 million in non-cash expenses related to other postemployment benefits and additional pension expense that were recorded on a GAAP basis versus a cash basis.
- In fiscal year 2019, the Town's total long-term debt in its governmental activities and business-type activities in aggregate decreased by approximately \$977,000 due entirely to regular scheduled maturities. The Town's total long-term debt was approximately \$9.2 million at June 30, 2019. Additionally, the Town maintains short-term debt in the form of bond anticipation notes of approximately \$1.8 million at June 30, 2019.
- As of the close of the current fiscal year, the Town's governmental funds balance sheet reported a combined ending fund balance surplus of nearly \$15.0 million, which was approximately \$2.3 million greater than the prior year. Of the ending fund balance over \$1.9 million is *available for spending* at the government's discretion as *unassigned fund balance*. The remainder is earmarked for specific expenditures.
- At the end of the current fiscal year, unassigned fund balance for the general fund was approximately \$3.7 million, or approximately 9% percent of total fiscal year 2019 general fund expenditures.
- Restatements to the beginning balances in net position (fund balances in the case of the governmental funds financial statements) were made to reclassify (i) the operations of the Community Center from an enterprise fund to a component of the Town's general fund and (ii) certain trust fund balances from Town trusts to private purpose trusts.

Overview of the Financial Statements

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

Government-Wide Financial Statements – The *government-wide financial statements* are designed to provide readers with a broad overview of the Town’s finances, in a manner similar to a private-sector business.

The *statement of net position* presents information on all the Town’s assets and deferred outflows of resources and its liabilities and deferred inflows of resources, with the difference between the two reported as *net position*. Over time, increases or decreases in net position may serve as a useful indicator of whether the financial position of the Town is improving or deteriorating.

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

Both of the government-wide financial statements distinguish functions of the Town that are principally supported by taxes and intergovernmental revenue (*governmental activities*) from other functions that are intended to recover all or a significant portion of their costs through user fees and charges (*business-type activities*). The governmental activities of the Town include general government, public safety, highways and streets, sanitation, education, health and human services, culture and recreation, fringe benefits and debt service. The business-type activities of the Town include sewer and water enterprise funds.

Fund Financial Statements – A *fund* is a grouping of related accounts that is used to maintain control over resources that have been segregated for specific activities or objectives. The Town, like other state and local governments, uses fund accounting to ensure and demonstrate compliance with finance-related legal requirements. All of the funds of the Town can be divided into three categories: governmental funds, proprietary funds and fiduciary funds.

Accounting guidelines distinguish fund balance between amounts that are considered nonspendable, such as fund balance associated with inventories, and other amounts that are classified based on the relative strength of the constraints that control the purposes for which specific amounts can be spent. Beginning with the most binding constraints, fund balance amounts will be reported in the following classifications:

- Nonspendable —amounts that cannot be spent because they are either (a) not in spendable form (i.e., inventory or prepaid expenses) or (b) legally or contractually required to be maintained intact.
- Restricted—amounts constrained by external parties, constitutional provision, or enabling legislation.
- Committed—amounts constrained by a government using its highest level of decision-making authority.
- Assigned—amounts a government intends to use for a particular purpose.
- Unassigned—amounts that are not constrained at all will be reported in the general fund of in other major funds if negative.

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

Because the focus of governmental funds is narrower than that of the government-wide financial statements, it is useful to compare the information presented for *governmental funds* with similar information presented for *governmental activities* in the government-wide financial statements. By doing so, readers may better understand the long-term impact of the government's near-term financing decisions.

The Town maintains several individual governmental funds. Information is presented separately in the governmental fund balance sheet and in the governmental fund statement of revenues, expenditures, and changes in fund balances for the general fund and capital project funds. Data from the other governmental funds are combined into a single, aggregated presentation.

The Town 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. This schedule has been prepared as required supplementary information and can be found along with the corresponding notes in this report.

Proprietary Funds – *Enterprise funds* are used to report the same functions presented as *business-type activities* in the government-wide financial statements. The Town utilizes the proprietary funds to report activities of its enterprise 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 and water 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 statement because the resources of those funds are not available to support the Town's own programs. The accounting used for fiduciary funds is much like that used for proprietary funds.

Notes to the 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.

Other Information – In addition to the basic financial statements and accompanying notes, this report also presents certain required supplementary information concerning the Town's progress in funding its obligation to provide pension benefits and other postemployment benefits to its employees as well as a budget to actual comparison for the current year's general fund operations.

Government-Wide Financial Analysis

The condensed comparative statements of net position for the two most recent years are as follows:

	Governmental Activities		Business-Type Activities		Total	
	June 30, 2019	June 30, 2018 (a)	June 30, 2019	June 30, 2018 (a)	June 30, 2019	June 30, 2018 (a)
Assets:						
Current and other assets	\$ 21,788,923	\$ 19,269,460	\$ 1,500,388	\$ 1,542,769	\$ 23,289,311	\$ 20,812,229
Capital assets, net	49,968,107	51,298,258	3,865,818	4,005,398	53,833,925	55,303,656
Total Assets	71,757,030	70,567,718	5,366,206	5,548,167	77,123,236	76,115,885
Deferred Outflows of Resources	12,155,257	2,879,495	-	-	12,155,257	2,879,495
Liabilities:						
Long-term liabilities	89,353,554	81,586,205	1,221,324	1,340,108	90,574,878	82,926,313
Other liabilities	4,431,873	3,881,993	219,230	237,760	4,651,103	4,119,753
Total Liabilities	93,785,427	85,468,198	1,440,554	1,577,868	95,225,981	87,046,066
Deferred Inflows of Resources	10,268,507	5,533,935	-	-	10,268,507	5,533,935
Net Position:						
Net investment in capital assets	41,971,793	42,108,998	2,525,710	2,541,506	44,497,503	44,650,504
Restricted	12,977,810	11,467,695	-	-	12,977,810	11,467,695
Unrestricted	(75,091,250)	(71,131,613)	1,399,942	1,428,793	(73,691,308)	(69,702,820)
Total Net Position	\$ (20,141,647)	\$ (17,554,920)	\$ 3,925,652	\$ 3,970,299	\$ (16,215,995)	\$ (13,584,621)

(a) As restated; refer to Note V to the financial statements.

As noted earlier, net position may serve over time as a useful indicator of a government's financial position. The Town's total net position decreased over \$2.5 million year-over-year, which was almost entirely driven by change in net position in governmental activities. Included in the 2019 governmental activities was approximately \$4.0 million in non-cash expenses related to other postemployment benefits and additional pension expense that were recorded on a GAAP basis versus a cash basis.

The largest portion (approximately \$44.5 million) of the Town's overall net position reflects its investment in capital assets (e.g. land, buildings, machinery, and equipment), less any related debt (netted down by those amounts expected to be reimbursed by the Commonwealth) used to acquire those assets that is still outstanding. The Town uses these capital assets to provide services to citizens; consequently, these assets are not available for future spending. Although the Town's investment in its capital assets is reported net of related debt, 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 significant portion of the Town's total net position (nearly \$13.0 million) represents resources that are subject to external restrictions on how they may be used.

The remaining category represents *unrestricted net position*, which currently has a deficit balance of approximately \$73.4 million. This deficit balance is primarily the result of the reporting of approximately \$82.1 million in liabilities associated with net pension and other postemployment benefits liabilities in the Town's governmental activities at June 30, 2019. As there are no dedicated employees in the Town's sewer or water enterprise funds, these long-term obligations have little impact on the business-type activities.

The condensed comparative statements of activities for the two most recent fiscal years are as follows:

	Governmental Activities		Business-Type Activities		Total	
	2019	2018	2019	2018	2019	2018
Revenues:						
Program revenues:						
Charges for services	\$ 3,759,936	\$ 3,082,270	\$ 461,964	\$ 679,763	\$ 4,221,900	\$ 3,762,033
Operating grants and contributions	17,188,865	17,562,805	-	-	17,188,865	17,562,805
Capital grants and contributions	1,290,304	802,110	-	-	1,290,304	802,110
General revenues:						
Property taxes	23,262,866	22,396,639	-	-	23,262,866	22,396,639
Excise taxes	2,217,196	2,156,892	-	-	2,217,196	2,156,892
Intergovernmental	2,126,099	2,054,202	-	-	2,126,099	2,054,202
Other	520,893	475,616	2,506	807	523,399	476,423
Total Revenues	50,366,159	48,530,534	464,470	680,570	50,830,629	49,211,104
Expenses:						
General government	3,893,525	3,450,350	-	-	3,893,525	3,450,350
Public safety	6,893,545	6,601,102	-	-	6,893,545	6,601,102
Education	34,467,241	33,909,421	-	-	34,467,241	33,909,421
Public works	5,562,336	5,216,819	-	-	5,562,336	5,216,819
Health and human services	379,845	338,192	-	-	379,845	338,192
Culture and recreation	1,353,563	1,066,340	-	-	1,353,563	1,066,340
Interest expense	291,009	281,198	-	-	291,009	281,198
Utility services	-	-	509,117	1,043,667	509,117	1,043,667
Total Expenses	52,841,064	50,863,422	509,117	1,043,667	53,350,181	51,907,089
Change in Net Position Before Transfers	(2,474,905)	(2,332,888)	(44,647)	(363,097)	(2,519,552)	(2,695,985)
Transfers	-	(353,612)	-	353,612	-	-
Change in Net Position	(2,474,905)	(2,686,500)	(44,647)	(9,485)	(2,519,552)	(2,695,985)
Net Position:						
Beginning of year	(17,554,920)	(15,146,657)	3,970,299	4,258,021	(13,584,621)	(10,888,636)
Restatements (a)	(111,822)	278,237	-	(278,237)	(111,822)	-
End of year	\$ (20,141,647)	\$ (17,554,920)	\$ 3,925,652	\$ 3,970,299	\$ (16,215,995)	\$ (13,584,621)

(a) Refer to Note V to the financial statements for details on the prior period restatements.

Governmental Activities – Total revenues in fiscal year 2019 in the Town’s governmental activities increased over \$1.8 million, or 3.8%, from fiscal year 2018. The Town’s largest revenue source is property taxes, which represented approximately 46% of total fiscal year 2019 and 2018 revenues. Property taxes increased approximately \$866,000, or 4.0%, in 2019 due to normal statutory property tax increases and new growth. Operating grants and contributions represented approximately 34% and 36% of total fiscal year 2019 and 2018 revenues, respectively. Operating grants and contributions decreased approximately \$374,000 in 2019. No other revenue source exceeded 10% of total revenues in either fiscal year 2019 or 2018.

Total expenses increased approximately \$2.0 million in fiscal year 2019, which was entirely driven by the effects of the net pension and other postemployment benefits liabilities as well as normal increases in the Town’s operating costs. Non-cash expenses relate to net pension and other postemployment benefits increased approximately \$827,000 year-over-year.

Education represents the largest expense category for the Town. In total, education expenses represented approximately 65% of total fiscal year 2019 expenses versus 67% of total fiscal year 2018 expenses. Public safety expenses represented 13% of total expenses in both fiscal year 2019 and 2018. Public works expenses represented 11% and 10% of total 2019 and 2018 expenses, respectively.

Business-Type Activities – Revenues in the business-type activities decreased over \$216,000, while expenses decreased by nearly \$535,000. These decreases were due primarily to the Community Center ceasing its operations as an enterprise fund effective July 1, 2018; the Community Center reported approximately \$212,000 in revenues and \$545,000 in expenses in fiscal year 2018.

Government Funds Financial Analysis

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 fiscal year.

As of the close of the current fiscal year, the Town’s governmental funds balance sheet reported a combined ending fund balance surplus of approximately \$14.9 million, which was approximately \$2.3 million higher than the prior year. The Town reported positive changes in fund balances in each of its major funds. Of the ending fund balances, approximately \$1.9 million is *available for spending* at the government’s discretion as *unassigned fund balance*. The remainder is earmarked for specific expenditures. The increase in the Town’s general fund was primarily due to the Town’s budget to actual results exceeding expectations as a result of effective cost control combined with continued favorable revenues due to the expanding economy. The increases and decreases in the other funds was due primarily to the timing of revenues expenditures overlapping years as these funds are intended to be revenue in and expenditure out.

The general fund is the chief operating fund of the Town. At the end of the current fiscal year, unassigned fund balance of the general fund was approximately \$3.7 million, while total general fund balance approximated \$6.4 million. As a measure of the general fund’s liquidity, it may be useful to compare both unassigned fund balance and total fund balance to total fund expenditures. Unassigned fund balance at year end represents approximately 9% of total fiscal year 2019 general fund expenditures, while total fund balance represents nearly 15% of that same amount.

Proprietary Funds – The Town’s proprietary funds provide the same type of information found in the government-wide financial statements, but in more detail.

Fiduciary Fund – The Town’s fiduciary fund is comprised of its other postemployment benefits trust fund, private purpose funds and agency funds.

General Fund Budgetary Highlights

Differences between the original budget and the final amended budget were not significant. A reconciliation of these differences is found in the required supplementary information.

Capital Asset and Debt Administration

Capital Assets – The Town’s investment in capital assets, which includes land, buildings, infrastructure, machinery and equipment, for its governmental and business-type activities as of June 30, 2019 amounts to approximately \$53.9 million, net of accumulated depreciation. This is a decrease of nearly \$1.5 million from the prior year as 2019 depreciation expense exceeded capital additions.

Additional information on the Town capital assets can be found in the notes to the financial statements.

Long-term Debt – The Town’s total general obligation bonds payable debt decreased by approximately \$977,000 in fiscal year 2019 to approximately \$9.2 million at June 30, 2019. This decrease was entirely due to the regularly scheduled repayments of long-term general obligations. The Town did not complete any long-term borrowings in fiscal year 2019.

The Town also holds a proportionate share of debt of other governmental units that provide services within the Town’s boundaries. Debt service from such arrangements is assessed annually to the Town. Additional information on the Town’s debt can be found in the notes to the financial statements.

Town’s general obligations are rated Aa3 by Moody’s Investor Services, which is the fourth highest credit rating for long-term debt issued by this agency.

Economic Factors and Next Year’s Budgets and Rates

- Net state aid for fiscal year 2020 is expected to decrease approximately \$118,000 to \$11,864,000.
- The Town had approximately \$1.4 million in certified free cash available to assist in funding its fiscal year 2020 budget.
- The Town’s real estate tax base is made up predominantly of residential taxes, which in 2019 is approximately 77% of the entire property tax levy. In addition, Chapter 580 of the Acts of 1980, more commonly referred to as Proposition 2 ½, limits the Town’s ability to increase taxes in any one year by more than 2 ½% of the previous year’s tax levy. The Town typically taxes at or near its levy limit.

The above items were considered when the Town accepted its budget for fiscal year 2020 at its May 2019 Annual Town Meeting. The Town expects to set its fiscal year 2020 property tax rate in November 2019.

Requests for Information

This financial report is designed to provide a general overview of the Town’s finances for all those with an interest in the government’s finances. Questions concerning any of the information provided in this report or request for additional financial information should be addressed to the Office of the Town Finance Director, Town of Oxford, Massachusetts, 325 Main Street, Oxford, Massachusetts 01540.

TOWN OF OXFORD, MASSACHUSETTS

STATEMENT OF NET POSITION JUNE 30, 2019

	Governmental Activities	Business-Type Activities	Total
Assets:			
Cash and cash equivalents	\$ 8,531,798	\$ 851,847	\$ 9,383,645
Investments	7,979,347	-	7,979,347
Receivables, net of allowances:			
Property taxes	1,305,158	-	1,305,158
Excise taxes	297,596	-	297,596
Departmental, user charges and other	503,695	648,541	1,152,236
Intergovernmental	3,171,329	-	3,171,329
Land	1,319,503	11,397	1,330,900
Depreciable capital assets, net	48,648,604	3,854,421	52,503,025
Total Assets	71,757,030	5,366,206	77,123,236
Deferred Outflows of Resources:			
Other postemployment benefits	8,549,323	-	8,549,323
Pensions	3,605,934	-	3,605,934
Total Deferred Outflows of Resources	12,155,257	-	12,155,257
Liabilities:			
Warrants and accounts payable	1,062,182	90,923	1,153,105
Accrued payroll and withholdings	459,328	251	459,579
Accrued interest	49,910	9,272	59,182
Other liabilities	42,793	-	42,793
Bond anticipation notes payable	1,835,600	-	1,835,600
Noncurrent liabilities:			
Due within one year	982,060	118,784	1,100,844
Due in more than one year	89,353,554	1,221,324	90,574,878
Total Liabilities	93,785,427	1,440,554	95,225,981
Deferred Inflows of Resources:			
Other postemployment benefits	8,140,037	-	8,140,037
Pensions	2,128,470	-	2,128,470
Total Deferred Inflows of Resources	10,268,507	-	10,268,507
Net Position:			
Net investment in capital assets	41,971,793	2,525,710	44,497,503
Restricted for:			
Nonexpendable permanent funds	4,068,042	-	4,068,042
Expendable permanent funds	1,111,604	-	1,111,604
Revolving funds	4,406,754	-	4,406,754
Other purposes	3,391,410	-	3,391,410
Unrestricted	(75,091,250)	1,399,942	(73,691,308)
Total Net Position	\$ (20,141,647)	\$ 3,925,652	\$ (16,215,995)

See accompanying notes to basic financial statements.

TOWN OF OXFORD, MASSACHUSETTS

**STATEMENT OF ACTIVITIES
FOR THE YEAR ENDED JUNE 30, 2019**

Functions/Programs	Expenses	Program Revenues			Net (Expenses) Revenues and Changes in Net Position		
		Charges for Services	Operating Grants and Contributions	Capital Grants and Contributions	Governmental Activities	Business-Type Activities	Total
Governmental Activities:							
General government	\$ 3,893,525	\$ 650,193	\$ 100,139	\$ -	\$ (3,143,193)		\$ (3,143,193)
Public safety	6,893,545	1,477,852	155,434	-	(5,260,259)		(5,260,259)
Education	34,467,241	1,171,643	16,417,945	347,605	(16,530,048)		(16,530,048)
Public works	5,562,336	127,079	189,832	728,824	(4,516,601)		(4,516,601)
Health and human services	379,845	111,970	226,479	-	(41,396)		(41,396)
Culture and recreation	1,353,563	221,199	43,474	213,875	(875,015)		(875,015)
Interest expense	291,009	-	55,562	-	(235,447)		(235,447)
Total Governmental Activities	52,841,064	3,759,936	17,188,865	1,290,304	(30,601,959)		(30,601,959)
Business-Type Activities:							
Sewer	431,305	425,077	-	-		\$ (6,228)	(6,228)
Water	77,812	36,887	-	-		(40,925)	(40,925)
Total Business-Type Activities	509,117	461,964	-	-		(47,153)	(47,153)
Total Primary Government	\$ 53,350,181	\$ 4,221,900	\$ 17,188,865	\$ 1,290,304		(47,153)	(30,649,112)
General Revenues:							
Property taxes					23,262,866	-	23,262,866
Motor vehicle and other excise taxes					2,217,196	-	2,217,196
Grants and contributions not restricted to to specific programs					2,126,099	-	2,126,099
Penalties and interest on taxes					126,805	-	126,805
Unrestricted investment income					383,138	2,506	385,644
Other income					10,950	-	10,950
Total General Revenues and Transfers					28,127,054	2,506	28,129,560
Change in Net Position					(2,474,905)	(44,647)	(2,519,552)
Net Position:							
Beginning of year (as restated; refer to Note V)					(17,666,742)	3,970,299	(13,696,443)
End of year					\$ (20,141,647)	\$ 3,925,652	\$ (16,215,995)

See accompanying notes to basic financial statements.

TOWN OF OXFORD, MASSACHUSETTS

**GOVERNMENTAL FUNDS
BALANCE SHEET
JUNE 30, 2019**

	General Fund	Capital Projects Fund	Nonmajor Governmental Funds	Total
Assets:				
Cash and cash equivalents	\$ 2,957,526	\$ -	\$ 5,651,598	\$ 8,609,124
Investments	3,605,784	-	4,373,563	7,979,347
Receivables, net of allowances:				
Property taxes	1,305,158	-	-	1,305,158
Excise taxes	297,596	-	-	297,596
Departmental, user charges and other	143,128	-	360,567	503,695
Intergovernmental	<u>2,559,229</u>	<u>342,917</u>	<u>269,183</u>	<u>3,171,329</u>
Total Assets	<u>10,868,421</u>	<u>342,917</u>	<u>10,654,911</u>	<u>21,866,249</u>
Total Deferred Outflows of Resources	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
Total Assets and Deferred Outflows of Resources	<u>\$ 10,868,421</u>	<u>\$ 342,917</u>	<u>\$ 10,654,911</u>	<u>\$ 21,866,249</u>
Liabilities:				
Warrants and accounts payable	\$ 915,895	\$ 93,743	\$ 129,870	\$ 1,139,508
Accrued payroll and withholdings	436,299	-	23,029	459,328
Other liabilities	42,793	-	-	42,793
Bond anticipation notes payable	<u>-</u>	<u>1,835,600</u>	<u>-</u>	<u>1,835,600</u>
Total Liabilities	<u>1,394,987</u>	<u>1,929,343</u>	<u>152,899</u>	<u>3,477,229</u>
Deferred Inflows of Resources:				
Unavailable revenues - property taxes	1,137,233	-	-	1,137,233
Unavailable revenues - intergovernmental	1,503,210	-	-	1,503,210
Unavailable revenues - other	<u>440,724</u>	<u>-</u>	<u>360,567</u>	<u>801,291</u>
Total Deferred Inflows of Resources	<u>3,081,167</u>	<u>-</u>	<u>360,567</u>	<u>3,441,734</u>
Fund Balances:				
Nonspendable	-	-	4,068,042	4,068,042
Restricted	21,787	138,049	6,073,403	6,233,239
Committed	2,132,967	-	-	2,132,967
Assigned	564,438	-	-	564,438
Unassigned	<u>3,673,075</u>	<u>(1,724,475)</u>	<u>-</u>	<u>1,948,600</u>
Total Fund Balances	<u>6,392,267</u>	<u>(1,586,426)</u>	<u>10,141,445</u>	<u>14,947,286</u>
Total Liabilities, Deferred Inflows of Resources and Fund Balances	<u>\$ 10,868,421</u>	<u>\$ 342,917</u>	<u>\$ 10,654,911</u>	<u>\$ 21,866,249</u>

See accompanying notes to basic financial statements.

TOWN OF OXFORD, MASSACHUSETTS

**RECONCILIATION OF TOTAL GOVERNMENTAL FUND BALANCES
TO THE STATEMENT OF NET POSITION AS OF
JUNE 30, 2019**

Total Governmental Fund Balances		\$ 14,947,286
Capital assets used in governmental activities in the statement of net position are not financial resources and, therefore, are not reported in the funds.		49,968,107
Certain receivables and revenues are deferred in the governmental funds as they are not current financial resources. These revenues are accrued under the economic resources basis of accounting.		3,441,734
Deferred outflows and inflows of resources to be recognized in future expense are not available resources and, therefore, are not reported in the funds:		
Deferred outflows of resources - other postemployment benefits	8,549,323	
Deferred outflows of resources - pensions	3,605,934	
Deferred inflows of resources - other postemployment benefits	(8,140,037)	
Deferred inflows of resources - pensions	<u>(2,128,470)</u>	
Net effect of reporting deferred outflows and inflows of resources		1,886,750
Interest is accrued on outstanding long-term debt in the statement of net position but not in the funds until due.		(49,910)
Long-term liabilities not currently due and payable are reported in the statement of net position and not in the funds:		
Net other postemployment benefits liability	(51,007,880)	
Net pension liability	(31,084,736)	
Compensated absences	(177,407)	
Landfill postclosure liability	(42,000)	
Bonds and notes payable	<u>(7,849,666)</u>	
Net effect of reporting long-term liabilities		<u>(90,161,689)</u>
Net Position — Governmental Activities		<u>\$ (19,967,722)</u>

See accompanying notes to basic financial statements.

TOWN OF OXFORD, MASSACHUSETTS

**GOVERNMENTAL FUNDS
STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES
FOR THE YEAR ENDED JUNE 30, 2019**

	General Fund	Capital Projects Fund	Nonmajor Governmental Funds	Total
Revenues :				
Property taxes, net of tax refunds	\$ 23,211,121	\$ -	\$ -	\$ 23,211,121
Intergovernmental	17,229,552	347,605	2,793,627	20,370,784
Motor vehicle and other excise taxes	2,173,410	-	-	2,173,410
Licenses and permits	48,036	-	-	48,036
Penalties and interest on taxes	126,805	-	-	126,805
Fines and forfeitures	68,354	-	-	68,354
Departmental and other revenues	556,782	-	3,009,858	3,566,640
Contributions and donations	-	-	583,326	583,326
Investment income	124,842	-	258,296	383,138
Total Revenues	<u>43,538,902</u>	<u>347,605</u>	<u>6,645,107</u>	<u>50,531,614</u>
Expenditures:				
Current:				
General government	2,518,643	-	262,784	2,781,427
Public safety	4,054,599	-	245,218	4,299,817
Education	22,649,512	2,345	3,150,165	25,802,022
Public works	4,213,248	342,103	977,436	5,532,787
Health and human services	251,790	-	53,651	305,441
Culture and recreation	794,549	55,623	65,845	916,017
Pension and fringe benefits	6,300,164	-	-	6,300,164
State and county charges	1,152,701	-	-	1,152,701
Debt service:				
Principal	840,000	-	-	840,000
Interest	321,610	-	-	321,610
Total Expenditures	<u>43,096,816</u>	<u>400,071</u>	<u>4,755,099</u>	<u>48,251,986</u>
Excess (Deficiency) of Revenues Over (Under) Expenditures	<u>442,086</u>	<u>(52,466)</u>	<u>1,890,008</u>	<u>2,279,628</u>
Other Financing Sources (Uses):				
Transfers in	935,500	214,700	225,470	1,375,670
Transfers out	(410,170)	-	(965,500)	(1,375,670)
Total Other Financing Sources (Uses)	<u>525,330</u>	<u>214,700</u>	<u>(740,030)</u>	<u>-</u>
Change in Fund Balances	967,416	162,234	1,149,978	2,279,628
Fund Balances:				
Beginning of the year (as restated; refer to Note V)	5,424,851	(1,748,660)	8,991,467	12,667,658
End of the year	<u>\$ 6,392,267</u>	<u>\$ (1,586,426)</u>	<u>\$ 10,141,445</u>	<u>\$ 14,947,286</u>

See accompanying notes to basic financial statements.

TOWN OF OXFORD, MASSACHUSETTS

**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 \$ 2,279,628

Governmental funds report capital outlays as expenditures. However, in the statement of activities, the cost of those assets is capitalized and depreciated over their estimated useful lives. Capital asset activity in the current fiscal year included:

Capital asset additions	2,344,127	
Depreciation expense	<u>(3,674,278)</u>	
Net effect of reporting capital activity		(1,330,151)

Revenues in the statement of activities that do not provide current financial resources are not reported as revenues in the governmental funds. (165,454)

The issuance of long-term debt provides current financial resources to the governmental funds, while the repayment of the principal of long-term debt consumes the financial resources of governmental funds. Neither has any effect on net position. Also, the governmental funds report the effect of issuance costs, premiums, discounts and similar items when debt is first issued; whereas these amounts are deferred and amortized in the statement of activities. Differences in the treatment of long-term debt transactions in the current fiscal year included:

Repayments of long-term debt	840,000	
Amortization of bond premiums	<u>14,087</u>	
Net effect of reporting long-term debt activity		854,087

Some revenues/expenses reported in the statement of activities do not provide/require the use of current financial resources and therefore are not reported as revenues/expenditures in the governmental funds:

Net other postemployment benefits liability	(2,430,655)	
Net pension liability	(1,566,799)	
Compensated absences	38,850	
Landfill postclosure costs	3,000	
Accrued interest	<u>16,514</u>	
Net effect of reporting long-term liabilities		<u>(3,939,090)</u>

Change in Net Position — Governmental Activities \$ (2,300,980)

See accompanying notes to basic financial statements.

TOWN OF OXFORD, MASSACHUSETTS

**PROPRIETARY FUNDS
STATEMENT OF NET POSITION
JUNE 30, 2019**

	<u>Business-Type Activities</u>		
	<u>Sewer</u>	<u>Water</u>	<u>Total</u>
Assets:			
Current Assets:			
Cash and cash equivalents	\$ 435,690	\$ 416,157	\$ 851,847
Receivables, net of allowances:			
User charges receivable, net	124,770	-	124,770
Betterments	19,134	20,974	40,108
Total Current Assets	<u>579,594</u>	<u>437,131</u>	<u>1,016,725</u>
Noncurrent Assets:			
Betterments	190,025	293,638	483,663
Land	-	11,397	11,397
Depreciable capital assets, net	3,377,214	477,207	3,854,421
Total Noncurrent Assets	<u>3,567,239</u>	<u>782,242</u>	<u>4,349,481</u>
Total Assets	<u>4,146,833</u>	<u>1,219,373</u>	<u>5,366,206</u>
 Total Deferred Outflows of Resources	 <u>-</u>	 <u>-</u>	 <u>-</u>
Liabilities:			
Current Liabilities:			
Warrants and accounts payable	90,923	-	90,923
Accrued payroll and withholdings	251	-	251
Accrued interest	4,366	4,906	9,272
Current portion of long-term debt	39,437	79,347	118,784
Total Current Liabilities	<u>134,977</u>	<u>84,253</u>	<u>219,230</u>
Noncurrent liabilities:			
Long-term debt	490,567	730,757	1,221,324
Total Noncurrent Liabilities	<u>490,567</u>	<u>730,757</u>	<u>1,221,324</u>
Total Liabilities	<u>625,544</u>	<u>815,010</u>	<u>1,440,554</u>
 Total Deferred Inflows of Resources	 <u>-</u>	 <u>-</u>	 <u>-</u>
Net Position:			
Net investment in capital assets	2,847,210	(321,500)	2,525,710
Unrestricted	674,079	725,863	1,399,942
Total Net Position	<u>\$ 3,521,289</u>	<u>\$ 404,363</u>	<u>\$ 3,925,652</u>

See accompanying notes to basic financial statements.

TOWN OF OXFORD, MASSACHUSETTS

**PROPRIETARY FUNDS
STATEMENT OF REVENUES, EXPENSES AND CHANGES IN NET POSITION
FOR THE YEAR ENDED JUNE 30, 2019**

	Business-Type Activities		
	Sewer	Water	Total
Operating Revenues:			
Charges for services	\$ 425,077	\$ 36,887	\$ 461,964
Operating Expenses:			
Payroll and personnel costs	20,123	-	20,123
Operating costs	309,315	-	309,315
Depreciation	86,557	53,023	139,580
Total Operating Expenses	415,995	53,023	469,018
Operating Income (Loss)	9,082	(16,136)	(7,054)
Nonoperating Revenues (Expenses):			
Investment income	1,325	1,181	2,506
Interest expenses	(15,310)	(24,789)	(40,099)
Total Nonoperating Revenues (Expenses)	(13,985)	(23,608)	(37,593)
Change in Net Position	(4,903)	(39,744)	(44,647)
Net Position:			
Beginning of the year	3,526,192	444,107	3,970,299
End of the year	\$ 3,521,289	\$ 404,363	\$ 3,925,652

See accompanying notes to basic financial statements.

TOWN OF OXFORD, MASSACHUSETTS

PROPRIETARY FUNDS STATEMENT OF CASH FLOWS FOR THE YEAR ENDED JUNE 30, 2019

	Business-Type Activities		
	Sewer	Water	Total
Cash Flows from Operating Activities:			
Receipts from user charges	\$ 423,884	\$ 36,887	\$ 460,771
Payments to employees	(20,196)	-	(20,196)
Payments to vendors	(322,077)	-	(322,077)
Net Cash Provided By Operating Activities	81,611	36,887	118,498
Cash Flows from Capital and Related Financing Activities:			
Proceeds from capital betterments	17,134	34,957	52,091
Principal repayments on long-term debt	(44,437)	(79,347)	(123,784)
Interest payments	(15,620)	(25,174)	(40,794)
Net Cash Used In Capital and Related Financing Activities	(42,923)	(69,564)	(112,487)
Cash Flow from Investing Activities:			
Investment income	1,325	1,181	2,506
Net Cash Provided By Investing Activities	1,325	1,181	2,506
Change in Cash and Cash Equivalents	40,013	(31,496)	8,517
Cash and Cash Equivalents:			
Beginning of the year	395,677	447,653	843,330
End of the year	\$ 435,690	\$ 416,157	\$ 851,847
Reconciliation of Operating Income (Loss) to Net Cash Provided By Operating Activities:			
Operating Income (Loss)	\$ 9,082	\$ (16,136)	\$ (7,054)
Adjustments to Reconcile Operating Income (Loss) to Net Cash Provided By Operating Activities:			
Depreciation expense	86,557	53,023	139,580
Changes in assets, deferred outflows (inflows) of resources and liabilities:			
Receivables and other current assets	(1,193)	-	(1,193)
Warrants payable and other current liabilities	(12,835)	-	(12,835)
Net Cash Provided By Operating Activities	\$ 81,611	\$ 36,887	\$ 118,498

See accompanying notes to basic financial statements.

TOWN OF OXFORD, MASSACHUSETTS

FIDUCIARY FUNDS

STATEMENT OF FIDUCIARY NET POSITION

JUNE 30, 2019

	OPEB Trust	Private Purpose Trust Funds	Agency Funds
Assets:			
Cash and cash equivalents	\$ 16,866	\$ 542,973	\$ 623,194
Investments at fair value:			
Fixed income securities	-	548,138	-
Equity securities	-	139,710	-
Mutual funds	4,224,044	-	-
Receivables	-	-	80,720
Total Assets	<u>4,240,910</u>	<u>1,230,821</u>	<u>\$ 703,914</u>
Liabilities:			
Warrants and accounts payable	-	-	\$ 17,185
Deposits	-	-	373,052
Agency liabilities	-	-	313,677
Total Liabilities	<u>-</u>	<u>-</u>	<u>\$ 703,914</u>
Net Position:			
Restricted for other postemployment benefits	4,240,910	-	
Held in trust for private purposes	-	1,230,821	
Total Net Position	<u>\$ 4,240,910</u>	<u>\$ 1,230,821</u>	

See accompanying notes to basic financial statements.

TOWN OF OXFORD, MASSACHUSETTS

FIDUCIARY FUNDS STATEMENT OF CHANGES IN FIDUCIARY NET POSITION JUNE 30, 2019

	OPEB Trust	Private Purpose Trust Funds
Additions:		
Employer contributions	\$ 1,291,476	\$ -
Other contributions	-	1,350
Total contributions	<u>1,291,476</u>	<u>1,350</u>
Investment income:		
Interest and dividends	178,574	10,900
Net appreciation in fair value of investments	81,180	35,678
Less investment management fees	<u>(13,839)</u>	<u>(2,880)</u>
Total net investment income	<u>245,915</u>	<u>43,698</u>
Total Additions	<u>1,537,391</u>	<u>45,048</u>
Deductions:		
Benefits and refunds to Plan members	1,241,476	-
Scholarships and other public assistance	<u>-</u>	<u>13,700</u>
Total Deductions	<u>1,241,476</u>	<u>13,700</u>
Change in Net Position	295,915	31,348
Net Position:		
Beginning of the year (as restated; refer to Note V)	<u>3,944,995</u>	<u>1,199,473</u>
End of the year	<u>\$ 4,240,910</u>	<u>\$ 1,230,821</u>

See accompanying notes to basic financial statements.

TOWN OF OXFORD, MASSACHUSETTS

NOTES TO BASIC FINANCIAL STATEMENTS AS OF AND FOR THE YEAR ENDED JUNE 30, 2019

I. Summary of Significant Accounting Policies

The accompanying basic financial statements of the Town of Oxford (the “Town”) have been prepared in conformity with generally accepted accounting principles (“GAAP”) as applied to state and local governments. GAAP is prescribed by the Governmental Accounting Standards Board (“GASB”), which is the primary standard-setting body for state and local government entities. The following is a summary of the more significant policies and practices used by the Town:

A. Reporting Entity

The Town is located in Worcester County and is approximately eleven miles south of the City of Worcester, Massachusetts. The Town is also in close proximity to northern Connecticut. The Town was incorporated in 1713.

The Town operates under a representative Town Meeting form of government with a five-member elected Board of Selectmen and an appointed Town Manager, who performs and oversees the Town’s daily executive and administrative duties. The Town provides governmental services for the territory within its boundaries, including education, public safety, public works, health and human services, culture and recreation and general governmental services. Additionally, the Town owns and operates water, sewer and community recreation services; each of which are funded through user charges and treated as business enterprises.

Component units, while separate entities, are in substance part of the governmental operations if the significance of their operations and/or financial relationship with the Town meet certain criteria. Pursuant to these criteria, there are no component units required to be included in the Town’s financial statements.

The Town is a member community of the Bay Path Regional Vocational Technical School. This joint venture assesses each of the ten member communities its share of the operational and debt service costs based on student population and other factors. In fiscal year 2019, the Town’s assessment was \$1,597,250. The Town has no equity interest in the joint venture. Complete audited financial statements can be obtained directly from the school’s administrative office located at 57 Old Muggett Hill Road, Charlton, 01507.

B. Government-Wide and Fund Financial Statements

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

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

Major Fund Criteria – Major funds must be reported if both of the following criteria are met:

- 1) The total assets, liabilities, revenues, or expenditures/expenses of an individual governmental or enterprise fund are at least ten percent of the corresponding element (assets, liabilities, etc.) for all funds of that category or type (total governmental or total enterprise funds), and
- 2) The total assets, liabilities, revenues, or expenditures/expenses of the individual governmental fund or enterprise fund are at least five percent of the corresponding element for all governmental and enterprise funds combined.

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

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

The government-wide financial statements are reported using the *economic resources measurement focus* and the *accrual basis of accounting* as are proprietary funds. Under this method, revenues are recorded when earned and expenses are recorded when a liability is incurred. Property taxes are recognized as revenues in the fiscal year for which they are levied. Grants and similar items are recognized as revenue as soon as all eligibility requirements imposed by the provider are met.

The statement of activities demonstrates the degree to which the direct expenses of a given function or segment is offset by program revenues. *Direct expenses* are those that are clearly identifiable with a specific function or segment. *Program revenues* include: 1) charges to customers or applicants who purchase, use, or directly benefit from goods, services, or privileges provided by a given function or segment and 2) grants and contributions that are restricted to meeting the operational or capital requirements of a particular function or segment. Taxes and other items not properly included among program revenues are reported instead as *general revenues*. For the most part, the effect of interfund activity has been removed from the government-wide financial statements. Interfund services provided and used are not eliminated in the process of consolidation.

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

The Town applies the susceptible to accrual criteria to intergovernmental revenues. In applying the susceptible to accrual concept, there are two types of revenues. In one, monies must be expended for a specific purpose or project before any amounts will be paid to the; therefore, revenues are recognized as expenditures are incurred. In the other, monies are virtually unrestricted and are usually revocable only for failure to comply with prescribed requirements. These resources are reflected as revenues when cash is received, or earlier if the susceptible to accrual criteria are met. State aid is accrued as revenue in the year that the funds are appropriated by the Commonwealth of Massachusetts (the “Commonwealth”).

The Town considers property tax revenues to be available if they are collected within sixty days after the end of the fiscal year, if material. Investment income associated with the current fiscal period is susceptible to accrual and has been recognized as revenue of the current fiscal period. All other revenue items are considered to be measurable and available only when the cash is received and are recognized as revenue at that time.

The government reports the following major governmental funds:

General Fund – is the government’s primary operating fund. It accounts for all financial resources of the general government except those required to be accounted for in another fund.

Capital Project Funds – is used to account for financial resources that are restricted, committed or assigned to expenditures for capital outlays.

Nonmajor Governmental Funds – consist of other special revenue 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:

Special revenue funds are used to account for the proceeds of specific revenue sources that are restricted or committed to expenditures for specified purposes other than debt service or capital projects.

Permanent funds are used to account for financial resources that are restricted to the extent that only earnings, not principal, may be used for purposes that support the governmental programs.

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

Proprietary funds distinguish *operating* revenues and expenses from *non-operating* items. Operating revenues and expenses generally result from providing services and producing and delivering goods in connection with a proprietary fund’s principal ongoing operations. The principal operating revenues are user charges and fees, while operating expenses consist of salaries, ordinary maintenance, assessments, indirect costs and depreciation. All revenues and expenses not meeting this definition are reported as non-operating revenues and expenses.

The Town reports the following major proprietary fund:

Sewer Enterprise Fund – is used to account for the operation of the Town’s wastewater treatment operations.

Water Enterprise Fund – is used to account for the operation of the Town’s water activities, which are primarily limited to certain betterments and the rental of a water tank to a third party.

The Town’s governing body voted to terminate the Community Center enterprise fund effective July 1, 2018 and report its operations in the Town’s general fund. Refer to Note V.

Fiduciary fund financial statements are reported using the *economic resources measurement focus* and use the *accrual basis of accounting*. Fiduciary funds are used to account for assets held in a trustee capacity and cannot be used to support the governmental programs.

The Town reports the following fiduciary funds:

Other Postemployment Benefits Trust Fund – is used to account for funds accumulated by the Town to assist it in its future other postemployment benefits, or OPEB, obligations.

Private-Purpose Trust Funds – is used to account for trust arrangements under which principal and income benefit individuals, private organizations or other governments. This fund is used primarily for public assistance and scholarships.

Agency Fund – is used to account for assets held in a purely custodial capacity. The Town’s agency funds consist primarily of deposits, escrows and off-duty work details.

When both restricted and unrestricted resources are available for use, it is the Town’s policy to use restricted resources first, then unrestricted resources, as they are needed.

D. Assets, Liabilities, Deferred Outflows/Inflows of Resources, and Net Position/Fund Equity

Deposits and Investments – The Town’s cash and cash equivalents are considered to be cash on hand, demand deposits and short-term investments with original maturities of three months or less from the date of acquisition. Investments for the Town are reported at fair value.

Receivables – Real estate and personal property taxes are assessed on January 1st every year and are due in semiannual installments on October 1st and April 1st each year. Interest accrues on delinquent taxes at the rate of 14% per annum. Property taxes levied are recorded as receivables in the fiscal year of the levy.

Real estate taxes and water, sewer and other user fees are secured through a lien process within sixty days after the due date and are considered 100% collectible. Accordingly, an allowance for uncollectible balances for these receivables is not reported. All personal property tax, excise tax and other departmental receivables are shown net of an allowance for uncollectible balances comprised of those outstanding amounts greater than five years old.

Inventories and Prepaid Items – In the case of the Town, inventories, which are not material to the basic financial statements, are considered to be expenditures at the time of purchase. Certain payments to vendors reflect costs applicable to future accounting periods and may be recorded as prepaid items in both government-wide and governmental funds financial statements.

Capital Assets – Capital assets, which include land, land improvements, buildings and improvements, machinery and equipment, vehicles, library materials and infrastructure (e.g. roads, sidewalks, water and sewer systems, bridges and similar items), are reported in the applicable governmental or business-type activities columns in the government-wide financial statements. Capital assets are recorded at historical cost or estimated historical cost if purchased or constructed. Donated capital assets, donated works of art and similar items, and capital assets received in a service concession arrangement are reported at acquisition value rather than fair value. Interest incurred during the construction phase of capital assets of business-type activities is included as part of the capitalized value of the assets constructed.

All purchases and construction costs in excess of \$10,000 are capitalized at the date of acquisition or construction, respectively, with expected lives of greater than two years. The costs of normal maintenance and repairs that do not add to the value of the asset or materially extend assets lives are not capitalized.

Capital assets (excluding land and construction-in-process) are depreciated on a straight-line-basis.

The estimated useful lives of capital assets being depreciated are as follows:

Buildings and improvements	20 – 40 years
Infrastructure	20 – 50 years
Machinery and equipment	5 – 20 years
Vehicles	5 – 10 years

Interfund Balances – Activity between funds that are representative of lending arrangements outstanding at the end of the fiscal year are referred to as either *due to/from other funds* or *advances to/from other funds*. All other outstanding balances between funds are reported as due to/from other funds.

Any residual balances outstanding between the governmental activities and business-type activities are reported in the government-wide financial statements as *internal balances*.

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 in the individual fund statements. Transfers between and within governmental and fiduciary funds are eliminated from the governmental activities in the statement of activities. Any residual balances outstanding between the governmental activities and the business-type activities are reported in the statement of activities as *transfers, net*.

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 state law. Investment income of the proprietary funds may be voluntarily assigned to the general fund.

Compensated Absences – It is the Town’s policy to permit employees to accumulate earned but unused vacation and sick pay benefits. Compensated absence liabilities related to both governmental and business-type activities are normally paid from the funds reporting payroll and related expenditures. Amounts related to these benefits are accrued when incurred in the government-wide and proprietary fund financial statements. A liability for these amounts is reported in governmental funds only if they have matured.

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

In the governmental fund financial statements, the face amount of long-term debt issued is reported as other financing sources. Premiums received on a debt issuance are reported as other financing sources while discounts are reported as other financing uses, if material. Issuance costs are exclusively reported as general government expenditures regardless of whether they are withheld from the actual proceeds.

Deferred Outflows/Inflows of Resources – In addition to assets, the statement of financial position will sometimes report a separate section for deferred outflows of resources. This separate financial statement element, *deferred outflows of resources*, represents a consumption of net position that applies to a future period(s) and so will not be recognized as an outflow of resources (expense/expenditure) until then. The Town reports items related to its net other postemployment benefits and net pension liabilities as deferred outflows of resources in its government-wide financial statements, which it expects to amortize into personnel expenses over the next six fiscal years. The Town does not report deferred outflows of resources in its governmental funds financial statements.

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 reports items related to its net other postemployment benefits and net pension liabilities as deferred inflows of resources in its government-wide financial statements, which it expects to amortize as a benefit into personnel expenses over the next six fiscal years. The Town reports unavailable revenues as deferred inflows of resources in its governmental funds financial statements, which will be recognized when these revenues become available.

Net Position – In the government-wide financial statements, 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 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 use. Net position has been *restricted* for the following:

Nonexpendable perpetual funds represent the endowment portion of donor restricted trusts that support governmental programs.

Expendable perpetual funds represent the spendable portion of donor restricted trusts that support governmental programs.

Revolving funds represent funds restricted for special purposes based on special funding situations.

Other purposes represent assets that are restricted by donors for specific governmental programs and uses and federal and state grants.

Fund Equity – The Town presents fund balances in its governmental funds financial statements using classifications that comprise a hierarchy based primarily on the extent in which the Town is required to honor constraints on the specific purpose for which amounts in the funds can be spent.

Fund balance is reported in five components – nonspendable, restricted, committed, assigned, and unassigned as described below:

Nonspendable represents amounts that cannot be spent because they are either (a) not in spendable form (i.e. inventory or prepaid) or (b) legally or contractually required to be maintained intact such as the corpus of an endowment.

Restricted represents amounts that have constraints placed either externally by third-parties (creditors, grantors, contributors, or laws or regulations of other governments) or by law through constitutional provisions or enabling legislation. Enabling legislation authorizes the Town to assess, levy, charge or otherwise mandate payment of resources (from external resource providers) and includes a legally enforceable requirement (compelled by external parties) that those resources be used only for the specific purposes stipulated in the legislation.

Committed represents amounts that can only be used for specific purposes pursuant to formal action of the Town's highest level of decision making authority, which is the Town Meeting action, and can be modified or rescinded on through these actions.

Assigned represents amounts that are constrained by the Town's intent to be used for specific purposes, but are neither restricted nor committed.

Unassigned represents amounts that have not been restricted, committed or assigned to specific purposes within the general fund. The general fund is the only fund that reports a positive unassigned fund balance amount. Other governmental funds besides the general fund can only report a *negative* unassigned fund balance amount.

When both restricted and unrestricted resources are available for use, it is the Town's policy to use restricted resources first, then unrestricted resources (committed, assigned and unassigned) as they are needed. When unrestricted resources (committed, assigned and unassigned) are available for use it is the Town's policy to use committed resources first, then assigned, and then unassigned as they are needed.

The following table reflects the Town's fund equity categorizations:

	General Fund	Capital Projects Funds	Nonmajor Governmental Funds	Total Governmental Funds
Nonspendable:				
Perpetual permanent funds	\$ -	\$ -	\$ 4,068,042	\$ 4,068,042
Restricted:				
Expendable trusts	-	-	1,111,604	1,111,604
Capital projects	-	138,049	-	138,049
Federal and state grants	-	-	555,045	555,045
Revolving funds	-	-	4,406,754	4,406,754
Pension and other fringe benefits	911	-	-	911
Debt service	11,201	-	-	11,201
Other purposes	9,675	-	-	9,675
Committed:				
Public works	336,091	-	-	336,091
Other purposes	261,876	-	-	261,876
Subsequent year expenditures	1,535,000	-	-	1,535,000
Assigned:				
Education	380,387	-	-	380,387
Other purposes	184,051	-	-	184,051
Unassigned:				
Unrestricted	3,108,642	(1,724,475)	-	1,384,167
General stabilization	564,433	-	-	564,433
	<u>\$ 6,392,267</u>	<u>\$ (1,586,426)</u>	<u>\$ 10,141,445</u>	<u>\$ 14,947,286</u>

Encumbrances – The Town's encumbrance policy regarding the general fund is to (1) classify encumbrances that arise from the issuance of purchase orders resulting from normal purchasing activity approved by the Town as assigned and (2) classify encumbrances that result from an action of the Board of Selectmen as committed. Encumbrances of funds already restricted, or committed are included within the classification of those fund balances and not reported separately. The Town reports \$564,438 of encumbrances from normal purchasing activity in the general fund as assigned. There are no encumbrances reported in any other fund.

E. Excess of Expenditures Over Appropriations and Deficits

During the fiscal year ended June 30, 2019, expenditures for state and county assessments exceeded budget by \$246,156, which the Town will raise on its fiscal year 2020 property tax levy.

The Town maintains \$1,724,475 in deficits in several capital projects. The Town expects to issue long-term debt, likely in the form of general obligation bonds, to eliminate these deficits.

F. Use of Estimates

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 fiscal year. Actual results could vary from estimates that were used.

II. Detailed Notes to All Funds

A. Deposits and Investments

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

State laws and regulations require the Town to invest funds only in pre-approved investment instruments which include but are not necessarily limited to bank deposits, money markets, certificates of deposit, U.S. obligations, repurchase agreements and the Massachusetts Municipal Depository Trust (the "MMDT"), which is administered by the Treasurer of the Commonwealth. In addition, the statutes impose various limitations on the amount and length of investments and deposits. Repurchase agreements cannot be for a period of over ninety days, and the underlying security must be a United States obligation. During the fiscal year, the Town did not enter into any repurchase agreements.

Fair Value of Investments – The Town reports its investments at fair value. When actively quoted observable prices are not available, the Town generally uses either implied pricing from similar investments or valuation models based on net present values of estimated future cash flows (adjusted as appropriate for liquidity, credit, market and/or other risk factors).

The Town categorizes its fair value measurements within the fair value hierarchy established by GAAP. This hierarchy is based on valuation inputs used to measure the fair value of the asset or liability. The three levels of the hierarchy are as follows:

- *Level 1* – Inputs are quoted prices in active markets for identical investments at the measurement date.
- *Level 2* – Inputs (other than quoted prices included in Level 1) are either directly or indirectly observable for the investment through correlation with market data at the measurement date and for the duration of the instrument's anticipated life.
- *Level 3* – Inputs reflect the Town's best estimate of what market participants would use in pricing the investment at the measurement date.

The following table presents the Town's investments carried at fair value on a recurring basis in at June 30, 2019:

Investment Type	Fair	Fair Value Measurements Using		
	Value	Level 1	Level 2	Level 3
Investments by fair value level:				
Debt securities:				
U.S. Treasury notes	\$ 139,009	\$ 139,009	\$ -	\$ -
U.S. Governmental agency obligations	242,995	-	242,995	-
Corporate bonds	320,738	-	320,738	-
Total debt securities	702,742	139,009	563,733	-
Equity securities	179,115	179,115	-	-
Mutual funds	8,403,597	-	8,403,597	-
Total investments measured at fair value	9,285,454	\$ 318,124	\$ 8,967,330	\$ -
Investments measured at amortized cost:				
MMDT	3,605,785			
Total investments	\$ 12,891,239			

The MMDT is valued at amortized cost, which approximates fair value.

Custodial Credit Risk: Deposits – In the case of deposits, this is the risk that in the event of a bank failure, the government's deposits may not be returned to it. The Town does not have a policy to manage its exposure to custodial credit risk relative to its deposits. The Town relies on depository insurance at its banking institutions to manage this risk. At June 30, 2019, \$2,900,225 in Town deposits were not subject to depository insurance from the Federal Depository Insurance Corporation or other depository insurance programs.

Custodial Credit Risk: Investments – In the case of investments, this is the risk that in the event of the invested party not being able to provide required payments to investors, ceasing to exist, or filing of bankruptcy, the Town may not be able to recover the full amount of its principal investment and/or investment earnings. All the Town's investments are registered in its name and cannot be pledged or assigned. The Town is not exposed to custodial credit risk on its investments.

Interest Rate Risk – This is the risk that changes in interest rates will adversely affect the market value of an investment. The Town limits its exposure to interest rate risk by managing the duration of its investments.

Concentration of Credit Risk – At June 30, 2019, the Town's investment in the MMDT represented approximately 28% of the Town's total investment balance. No other individual investment exceeded 5% of the Town's investment balance.

At June 30, 2019, the Town had the following investments with maturities:

Investment Type	Fair Value	Time Until Maturity (in years)		
		Less Than 1	1 to 5	6 to 10
U.S. Treasury notes and government agency obligations	\$ 382,004	\$ 123,508	\$ 258,496	\$ -
Corporate bonds	320,738	115,301	205,437	-
Total investments with maturities	702,742	<u>\$ 238,809</u>	<u>\$ 463,933</u>	<u>\$ -</u>
Investments without maturities:				
Equity securities	179,115			
Mutual funds	8,403,597			
MMDT	3,605,785			
Total investments	<u>\$ 12,891,239</u>			

Credit Risk – Credit ratings for the Town’s investments in U.S. Treasury notes, government agency obligations and corporate bonds by Moody’s Investor Services at June 30, 2019 were as follows:

Moody's Rating	U.S Treasury Notes and Government Agency Obligations	Corporate Bonds
Aaa	\$ 382,004	\$ -
Aa3	-	71,428
A1	-	40,831
A2	-	76,425
Baa1	-	106,598
Baa3	-	25,456
	<u>\$ 382,004</u>	<u>\$ 320,738</u>

Foreign Currency Risk – This is the risk that changes in exchange rates will adversely affect the fair value of an investment or a deposit. The Town does not hold any securities denominated in a foreign currency and therefore is not exposed to foreign currency credit risk.

B. Receivables

Receivables at June 30, 2019 for the Town's major governmental funds in the aggregate, including applicable allowances for uncollectible accounts, were as follows:

	Gross Amount	Allowance for Uncollectibles	Net Amount
Real estate and personal property taxes	\$ 247,291	\$ -	\$ 247,291
Tax liens	1,057,867	-	1,057,867
Motor vehicle and other excise taxes	297,596	-	297,596
Departmental and other	566,695	(63,000)	503,695
Intergovernmental - MSBA	1,846,127	-	1,846,127
Intergovernmental - other	1,325,202	-	1,325,202
Total	<u>\$ 5,340,778</u>	<u>\$ (63,000)</u>	<u>\$ 5,277,778</u>

Receivables as of June 30, 2019 for the Town's proprietary funds were as follows:

	Gross Amount	Allowance for Uncollectibles	Net Amount
Sewer user charges	\$ 124,770	\$ -	\$ 124,770
Sewer betterments	209,159	-	209,159
Water betterments	314,612	-	314,612
Total	<u>\$ 648,541</u>	<u>\$ -</u>	<u>\$ 648,541</u>

Governmental funds report unavailable revenues in connection with receivables for revenues that are not considered to be available to liquidate liabilities of the current period. The following table identifies the components of unavailable revenues in the governmental funds by receivable type:

	General Fund	Nonmajor Governmental Funds	Total
Real estate and personal property taxes	\$ 79,276	\$ -	\$ 79,276
Tax liens	1,057,867	-	1,057,867
Intergovernmental	1,503,210	-	1,503,210
Motor vehicle and other excise taxes	297,596	-	297,596
Departmental and other	143,128	360,567	503,695
Total	<u>\$ 3,081,077</u>	<u>\$ 360,567</u>	<u>\$ 3,441,644</u>

MSBA Reimbursements – The Town is currently being reimbursed by the Massachusetts School Building Authority, or MSBA, for a school construction project. The Town receives \$404,404 each year from the MSBA, which is to offset a portion of the general obligation debt the Town incurred to finance the project. The Town expects to receive these funds through fiscal year 2023. The net present value of the expected future reimbursement receipts of \$1,503,210 is reported as an intergovernmental receivable in the Town's general fund at June 30, 2019.

C. Interfund Receivables, Payables and Transfers

The composition of interfund transfers for the fiscal year ended June 30, 2019 was as follows:

Transfers Out	Transfers In				
	General Fund	Capital Projects	Nonmajor Governmental Funds	Total	
General fund	\$ -	\$ 184,700	\$ 225,470	\$ 410,170	(1)
Nonmajor funds	<u>935,500</u>	<u>30,000</u>	<u>-</u>	<u>965,500</u>	(2)
	<u>\$ 935,500</u>	<u>\$ 214,700</u>	<u>\$ 225,470</u>	<u>\$ 1,375,670</u>	

- (1) General fund transferred \$48,000 and \$137,700 to capital projects for an article and to fund repayments on BANs, respectively; \$25,470 was transferred to nonmajor governmental funds to fund deficits; \$200,000 was transferred to the several special revenue funds for personnel and special education reserves.
- (2) Transfers of \$830,000 from receipts reserved funds per Town Meeting votes; \$105,500 was transferred to the general fund to supplement the general fund budget from revolving and trust funds; \$30,000 was transferred to fund a BAN repayment for the community splash pad.

D. Capital Assets

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

	Beginning Balance (a)	Increases	Decreases	Ending Balance
<i><u>Governmental Activities:</u></i>				
Capital assets not being depreciated:				
Land	\$ 1,319,503	\$ -	\$ -	\$ 1,319,503
Capital assets being depreciated:				
Buildings and improvements	68,784,518	125,466	-	68,909,984
Infrastructure	28,138,449	1,523,908	-	29,662,357
Machinery and equipment	6,443,081	510,537	(231,314)	6,722,304
Vehicles	<u>5,564,744</u>	<u>184,216</u>	<u>(161,390)</u>	<u>5,587,570</u>
Total capital assets being depreciated	<u>108,930,792</u>	<u>2,344,127</u>	<u>(392,704)</u>	<u>110,882,215</u>
Less accumulated depreciation for:				
Buildings and improvements	(28,236,513)	(1,870,745)	-	(30,107,258)
Infrastructure	(20,935,735)	(868,255)	-	(21,803,990)
Machinery and equipment	(4,851,755)	(669,731)	231,314	(5,290,172)
Vehicles	<u>(4,928,034)</u>	<u>(265,547)</u>	<u>161,390</u>	<u>(5,032,191)</u>
Total accumulated depreciation	<u>(58,952,037)</u>	<u>(3,674,278)</u>	<u>392,704</u>	<u>(62,233,611)</u>
Total capital assets being depreciated, net	<u>49,978,755</u>	<u>(1,330,151)</u>	<u>-</u>	<u>48,648,604</u>
Total governmental activities capital assets, net	<u>\$ 51,298,258</u>	<u>\$ (1,330,151)</u>	<u>\$ -</u>	<u>\$ 49,968,107</u>

- (a) Beginning balances have been adjusted to reflect the dissolution of the Community Center as an enterprise fund and the assumption of its net capital assets (\$1,572,382 in total) in the Town's general operations effective July 1, 2018.

	Beginning Balance (a)	Increases	Decreases	Ending Balance
<i><u>Business-Type Activities:</u></i>				
Capital assets not being depreciated:				
Land	\$ 11,397	\$ -	\$ -	\$ 11,397
Capital assets being depreciated:				
Buildings and improvements	-	-	-	-
Infrastructure	5,433,226	-	-	5,433,226
Machinery and equipment	4,587	-	-	4,587
Total capital assets being depreciated	5,437,813	-	-	5,437,813
Less accumulated depreciation for:				
Buildings and improvements	-	-	-	-
Infrastructure	(1,439,225)	(139,580)	-	(1,578,805)
Machinery and equipment	(4,587)	-	-	(4,587)
Total accumulated depreciation	(1,443,812)	(139,580)	-	(1,583,392)
Total capital assets being depreciated, net	3,994,001	(139,580)	-	3,854,421
Total business-type activities capital assets, net	\$ 4,005,398	\$ (139,580)	\$ -	\$ 3,865,818

(a) Beginning balances have been adjusted to reflect the dissolution of the Community Center as an enterprise fund and the assumption of its net capital assets (\$1,572,382 in total) in the Town's general operations effective July 1, 2018.

	Beginning Balance	Increases	Decreases	Ending Balance
<i><u>Business-Type Activities: Sewer</u></i>				
Capital assets being depreciated:				
Infrastructure	\$ 4,255,076	\$ -	\$ -	\$ 4,255,076
Less accumulated depreciation for:				
Infrastructure	(791,305)	(86,557)	-	(877,862)
Total accumulated depreciation	(791,305)	(86,557)	-	(877,862)
Total capital assets being depreciated, net	3,463,771	(86,557)	-	3,377,214
Total sewer capital assets, net	\$ 3,463,771	\$ (86,557)	\$ -	\$ 3,377,214

	Beginning Balance	Increases	Decreases	Ending Balance
<i><u>Business-Type Activities: Water</u></i>				
Capital assets not being depreciated:				
Land	\$ 11,397	\$ -	\$ -	\$ 11,397
Capital assets being depreciated:				
Infrastructure	1,178,150	-	-	1,178,150
Machinery and equipment	4,587	-	-	4,587
Total capital assets being depreciated	1,182,737	-	-	1,182,737
Less accumulated depreciation for:				
Infrastructure	(647,920)	(53,023)	-	(700,943)
Machinery and equipment	(4,587)	-	-	(4,587)
Total accumulated depreciation	(652,507)	(53,023)	-	(705,530)
Total capital assets being depreciated, net	530,230	(53,023)	-	477,207
Total water capital assets, net	<u>\$ 541,627</u>	<u>\$ (53,023)</u>	<u>\$ -</u>	<u>\$ 488,604</u>

Depreciation expense was charged to functions/programs as follows:

Governmental Activities:

General government	\$ 239,366
Public safety	352,538
Education	1,861,113
Public works	1,032,984
Health and human services	8,869
Culture and recreation	179,408
	<u>\$ 3,674,278</u>

E. Temporary Debt

The Town is authorized to borrow on a temporary basis to fund the following:

Current Operating Costs – Prior to collection of revenues, expenditures may be financed through the issuance of revenue or tax anticipation notes.

Capital Projects and Other Approved Costs – Projects may be temporarily funded through the issuance of bond anticipation notes (“BANS”) or grant anticipation notes. In certain cases, prior to the issuance of these temporary notes, the governing body must take the necessary legal steps to authorize the issuance of the general obligation bonds. Temporary notes may not exceed the aggregate amount of bonds authorized or the grant award amount.

Temporary notes are general obligations of the Town and carry maturity dates that are limited by state law. Interest expenditures and expenses for temporary borrowings are accounted for in the general fund and enterprise funds, respectively.

Activity in the Town's temporary notes during the current fiscal year included:

Type	Interest Rate	Maturity Date	July 1, 2018	Additions	Retirements	Rollovers	June 30, 2019
BAN	1.3%	matured	\$ 690,300	\$ -	\$ (76,700)	\$ (613,600)	\$ -
BAN	1.6%	matured	900,000	-	(90,000)	(810,000)	-
BAN	2.5%	8/9/2019	-	-	-	613,600	613,600
BAN	2.3%	3/13/2020	-	-	-	810,000	810,000
BAN	2.0%	3/13/2020	-	412,000	-	-	\$ 412,000
			<u>\$ 1,590,300</u>	<u>\$ 412,000</u>	<u>\$ (166,700)</u>	<u>\$ -</u>	<u>\$ 1,835,600</u>

Temporary debt was used for the following authorized purposes:

High School roof and bleacher replacements	\$ 540,000
LED streetlights	296,000
Carbuncle bath house	270,000
Memorial Clock Tower	261,600
Splash pad	240,000
Bridge repairs	116,000
Library repairs	112,000
	<u>\$ 1,835,600</u>

F. Long-term Obligations

The Town issues general obligation bonds and notes and capital leases to provide funds for the acquisition and construction of major capital facilities. General obligation bonds and notes have been issued for both governmental and business-type activities. Additionally, the Town incurs various other long-term obligations relative to associated personnel costs.

The following reflects the current year activity in the Town's long-term liability accounts:

Description of Issue	Beginning Balance	Additions	Deductions	Ending Balance	Due Within One Year
<i>Governmental Activities:</i>					
General obligation bonds (a)	\$ 8,575,000	\$ -	\$ (840,000)	\$ 7,735,000	\$ 865,000
Unamortized bond premiums (a)	128,753	-	(14,087)	114,666	10,106
Capital lease obligation	-	220,195	(46,270)	173,925	41,862
Compensated absences (a)	216,257	-	(38,850)	177,407	62,092
Post-closure landfill monitoring	45,000	-	(3,000)	42,000	3,000
Net other postemployment benefits liability (a)	46,077,039	14,440,592	(9,509,751)	51,007,880	-
Net pension liability (a)	27,476,933	10,446,109	(6,838,306)	31,084,736	-
Total Governmental Activities	<u>\$ 82,518,982</u>	<u>\$ 25,106,896</u>	<u>\$ (17,290,264)</u>	<u>\$ 90,335,614</u>	<u>\$ 982,060</u>

- (a) Beginning balances have been adjusted to reflect the dissolution of the Community Center as an enterprise fund and the assumption of its liabilities (\$1,055,705 in total) in the Town's general operations effective July 1, 2018.

Business-Type Activities - Sewer:

General obligation bonds	\$ 561,422	\$ -	\$ (43,642)	\$ 517,780	\$ 38,642
Unamortized bond premiums	<u>13,019</u>	<u>-</u>	<u>(795)</u>	<u>12,224</u>	<u>795</u>
Total Sewer	<u>574,441</u>	<u>-</u>	<u>(44,437)</u>	<u>530,004</u>	<u>39,437</u>

Business-Type Activities - Water:

General obligation bonds	853,578	-	(76,358)	777,220	76,358
Unamortized bond premiums	<u>35,873</u>	<u>-</u>	<u>(2,989)</u>	<u>32,884</u>	<u>2,989</u>
Total Water	<u>889,451</u>	<u>-</u>	<u>(79,347)</u>	<u>810,104</u>	<u>79,347</u>
Total Business-Type Activities	<u>\$ 1,463,892</u>	<u>\$ -</u>	<u>\$ (123,784)</u>	<u>\$ 1,340,108</u>	<u>\$ 118,784</u>

The governmental activities liabilities will be liquidated by the general fund. The business-type liabilities will be liquidated by the respective enterprise funds.

General obligation bonds and notes payable outstanding at June 30, 2019 were as follows:

Description of Issue	Interest Rates	Beginning Balance	Additions	Maturities and Deductions	Ending Balance
<i>Governmental Activities:</i>					
General obligation bonds (a)	0.5% to 5.0%	\$ 8,575,000	\$ -	\$ (840,000)	\$ 7,735,000
Add: unamortized bond premiums (a)		<u>128,753</u>	<u>-</u>	<u>(13,352)</u>	<u>115,401</u>
Total Governmental Activities, net		<u>\$ 8,703,753</u>	<u>\$ -</u>	<u>\$ (853,352)</u>	<u>\$ 7,850,401</u>
<i>Business-Type Activities - Sewer:</i>					
General obligation bonds	0.5% to 4.0%	561,422	-	(43,642)	517,780
Add: unamortized bond premiums		<u>13,019</u>	<u>-</u>	<u>(795)</u>	<u>12,224</u>
Total Sewer, net		<u>574,441</u>	<u>-</u>	<u>(44,437)</u>	<u>530,004</u>
<i>Business-Type Activities - Water:</i>					
General obligation bonds	2.0% to 4.0%	853,578	-	(76,358)	777,220
Add: unamortized bond premiums		<u>35,873</u>	<u>-</u>	<u>(2,989)</u>	<u>32,884</u>
Total Water, net		<u>889,451</u>	<u>-</u>	<u>(79,347)</u>	<u>810,104</u>
Total Business-Type Activities, net		<u>\$ 1,463,892</u>	<u>\$ -</u>	<u>\$ (123,784)</u>	<u>\$ 1,340,108</u>

- (a) Beginning balances have been adjusted to reflect the dissolution of the Community Center as an enterprise fund and the assumption of its general obligation bonds and unamortized bond premiums (\$761,030) in the Town's general operations effective July 1, 2018.

Payments on outstanding general obligation bonds and notes payable due in future years consist of the following:

Year Ended June 30,	General Obligations Bonds		
	Principal Balance	Interest Balance	Total
<i>Governmental Activities:</i>			
2020	\$ 865,000	\$ 266,968	\$ 1,131,968
2021	820,000	235,193	1,055,193
2022	830,000	204,223	1,034,223
2023	830,000	173,233	1,003,233
2024	565,000	141,868	706,868
2025-2029	2,570,000	413,853	2,983,853
2030-2034	1,165,000	137,508	1,302,508
2035	90,000	1,463	91,463
Total Governmental Activities	<u>\$ 7,735,000</u>	<u>\$ 1,574,309</u>	<u>\$ 9,309,309</u>
<i>Business-Type Activities - Combined:</i>			
2020	\$ 115,000	\$ 41,528	\$ 156,528
2021	115,000	37,978	152,978
2022	115,000	33,678	148,678
2023	110,000	29,558	139,558
2024	110,000	25,528	135,528
2025-2029	530,000	71,823	601,823
2030-2034	190,000	12,011	202,011
2035	10,000	163	10,163
Total Business-Type Activities	<u>\$ 1,295,000</u>	<u>\$ 252,267</u>	<u>\$ 1,547,267</u>
Year Ended June 30,	General Obligations Bonds		
	Principal Balance	Interest Balance	Total
<i>Business-Type Activities: Sewer</i>			
2020	\$ 38,642	\$ 15,233	\$ 53,875
2021	38,642	14,087	52,729
2022	38,642	12,842	51,484
2023	38,642	11,687	50,329
2024	38,642	10,529	49,171
2025-2029	184,570	35,177	219,747
2030-2034	130,000	11,111	141,111
2035	10,000	163	10,163
Total Sewer	<u>\$ 517,780</u>	<u>\$ 110,829</u>	<u>\$ 628,609</u>

<u>Year Ended June 30,</u>	<u>Principal Balance</u>	<u>Interest Balance</u>	<u>Total</u>
<i>Business-Type Activities: Water</i>			
2020	\$ 76,358	\$ 26,295	\$ 102,653
2021	76,358	23,891	100,249
2022	76,358	20,836	97,194
2023	71,358	17,871	89,229
2024	71,358	14,999	86,357
2025-2029	345,430	36,646	382,076
2030	<u>60,000</u>	<u>900</u>	<u>60,900</u>
Total Water	<u>\$ 777,220</u>	<u>\$ 141,438</u>	<u>\$ 918,658</u>

Authorized and unissued debt at June 30, 2019 included the following:

	<u>Amount</u>
Water company purchase	\$ 6,300,000
Middle school roof	3,300,000
Sacarrappa bridge	<u>684,000</u>
	<u>\$ 10,284,000</u>

G. Capital Lease Obligation

The Town is party to a non-cancellable lease for the purchase of a street sweeper. For financial reporting purposes, this lease is accounted for as capital leases. The future minimum lease payments on this capital lease obligation and the net present value of these minimum lease payments as of June 30, 2019 are as follows:

<u>Fiscal Year Ended June 30,</u>	
2020	\$ 46,270
2021	46,270
2022	46,270
2023	<u>46,270</u>
Total minimum lease payments	185,080
Less amount representing interest	<u>(11,155)</u>
Present value of minimum lease payments	<u>\$ 173,925</u>

The historical cost of the street sweeper was \$220,195. Accumulated depreciation on the asset through June 30, 2019 was \$11,010. The net book value of the asset at June 30, 2019 was \$209,185.

H. Tax Abatements

The Town enters into property tax abatements with local business as an incentive for economic growth. The agreements are commonly referred to as tax increment financing, or TIF, agreements. Under Massachusetts General Laws (“MGL”), property owners may be granted property tax abatements of up to 100% of the value of a tax increment for a maximum term of twenty years provided the property is located in a TIF zone. TIF zones are approved by the Massachusetts Economic Assistance Coordinating Council. The Board of Selectmen and Town Meeting must approve all TIF agreements.

For the fiscal year ended June 30, 2019, the Town abated property taxes in the amount of \$2,703 for a single commercial/industrial property owner.

III. Other Information

A. Retirement System

Pension Plan Description – The Town contributes to the Worcester Regional Retirement System (the “Retirement System”), a cost-sharing multiple-employer defined benefit pension plan. The Retirement System was established under Chapter 32 of MGL. The Retirement System is administered by the Worcester Regional Retirement Board (the “Retirement Board”). Stand-alone financial statements for the year ended December 31, 2018 were issued and are available by submitting a request to the Retirement System at 23 Midstate Drive, Suite 106, Auburn, Massachusetts 01501.

Current membership in the Retirement System for all ninety-nine employers as of December 31, 2018 was as follows:

Active members	7,815
Inactive members entitled to, but not receiving benefits	1,839
Inactive members (or beneficiaries) currently receiving benefits	<u>3,837</u>
	<u>13,491</u>

Benefit Terms – Membership in the Retirement System is mandatory for all full-time employees and non-seasonal, part-time employees who, in general, regularly work more than twenty hours per week. Teachers and certain administrative personnel employed by the regional and vocational schools participate in a separate pension plan administered by the Massachusetts Teachers’ Retirement System, which is the legal responsibility of the Commonwealth of Massachusetts. Members of the Retirement System do not participate in the federal Social Security retirement system.

Massachusetts contributory retirement system benefits are uniform throughout the Commonwealth. The Retirement System provides for retirement allowance benefits up to a maximum of 80% of a participant’s highest three-year or five-year average annual rate of regular compensation, depending on the participant’s date of hire. Benefit payments are based upon a participant’s age, length of creditable service, level of compensation and job classification.

The most common benefits paid by the Retirement System include normal retirement, disability retirement and survivor benefits.

Normal retirement generally occurs at age 65. However, participants may retire after twenty years of service or at any time after attaining age 55, if hired prior to April 2, 2012 or at any time after attaining age 60 if hired on or after April 2, 2012. Participants with hire dates subsequent to January 1, 1978 must have a minimum of ten years' creditable service in order to retire at age 55. Participants become vested after ten years of service. Benefits commencing before age 65 are provided at a reduced rate. Members working in certain occupations may retire with full benefits earlier than age 65.

Ordinary disability retirement is where a participant is permanently incapacitated from a cause unrelated to employment. Accidental disability retirement is where the disability is the result of an injury or illness received or aggravated in the performance of duty. The amount of benefits to be received in such cases is dependent upon several factors, including the age at which the disability retirement occurs, the years of service, average compensation and veteran status.

Survivor benefits are extended to eligible beneficiaries of participants whose death occurs prior to or following retirement.

Cost-of-living adjustments granted to members of Massachusetts retirement systems granted between 1981 and 1997 and any increases in other benefits imposed by the Commonwealth during those years have been the financial responsibility of the Commonwealth. Beginning in 1998, the funding of cost-of-living amounts became the responsibility of the participating units like the Retirement System.

The Retirement System may be amended or terminated in whole or in part at any time by the Massachusetts Legislature, provided that no such modification, amendment or termination shall be made that would deprive a current member of superannuation pension rights or benefits provided under applicable laws of Massachusetts, if such member has paid the stipulated contributions specified in sections or provisions of such laws. There were no significant changes to the Retirement System's benefit terms in fiscal year 2019.

Contributions Requirements – The Retirement Board has elected provisions of Chapter 32, Section 22D (as amended) of MGL, which require that a funding schedule be established to fully fund the pension plan by June 30, 2040. Under provisions of this law, participating employers are assessed their share of the total retirement cost based on the entry age, normal actuarial cost method.

The Town contributed \$1,908,579 to the Retirement System in fiscal year 2019, which equaled the actuarially-determined contribution requirement for the fiscal year. Contributions as a percentage of covered payroll was approximately 24% in fiscal year 2019.

Net Pension Liability – At June 30, 2019, the Town reported a liability of \$31,084,736 for its proportionate share of the net pension liability. The net pension liability was measured as of January 1, 2018 and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of that date. These figures were updated by the independent actuary to December 31, 2018. There were no material changes to the Retirement System's benefit terms since the actuarial valuation.

The Town's proportion of the net pension liability is based on a projection of the Town's long-term share of contributions to the Retirement System relative to the projected contributions of all employers. The Town's proportion was approximately 3.43% at December 31, 2018, which was greater than its 3.37% proportionate share measured at December 31, 2017.

Fiduciary Net Position – The elements of the Retirement System’s basic financial statements (that is, all information about the Retirement System’s assets, deferred outflows of resources, liabilities, deferred inflows of resources and fiduciary net position) can be found in the Retirement System’s full financial statements as of and for the year ended December 31, 2018, which can be obtained by contacting the Retirement Board.

The Retirement System’s fiduciary net position was determined using the accrual basis of accounting. The Retirement System’s accounting records are maintained on a calendar-year basis in accordance with the standards and procedures established by the Massachusetts Public Employee Retirement Administration Commission, or PERAC. Contributions from employers and employees are recognized in the period in which they become due pursuant to formal commitments, statutory or contractual requirements. Benefit payments (including refunds of employee contributions) are recorded when incurred, regardless of the timing of payment. Investments are reported at fair value; fair value is determined as the price one would receive in an orderly transaction between market participants at a measurement date.

Pension Expense – The Town recognized \$3,475,380 in pension expense in the statement of activities in fiscal year 2019.

Deferred Outflows of Resources and Deferred Inflows of Resources – At June 30, 2019, the Town reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	Deferred Outflows of Resources	Deferred Inflows of Resources
Differences between expected and actual experience	\$ 137,783	\$ 230,434
Changes of assumptions	1,931,483	-
Net difference between projected and actual earnings on pension plan investments	1,169,501	-
Changes in proportion and differences between Town contributions and proportionate share of contributions	367,167	1,898,036
	<u>\$ 3,605,934</u>	<u>\$ 2,128,470</u>

The deferred outflows of resources and deferred inflows of resources are expected to be recognized into pension expense as follows:

Year ended June 30,

2020	\$ 571,914
2021	421,951
2022	283,449
2023	219,791
2024	(19,641)
	<u>\$ 1,477,464</u>

Actuarial Valuation – The measurement of the Retirement System’s total pension liability is developed by an independent actuary. The latest actuarial valuation was performed as of January 1, 2018. The significant actuarial assumptions used in the actuarial valuation included:

Inflation:	3.0% per year
Amortization method:	Payment increases 4.0% per year
Remaining amortization period:	17 years, except for ERI for 2002 and 2003 (10 years) and 2010 (4 years)
Asset valuation method:	Market value
Salary increases:	Group 1: 4.25% - 6.00%, based on service Group 4: 4.75% - 7.00%, based on service
Investment rate of return:	7.75%, net of pension plan investment expense, including inflation
Mortality rates:	Based on the RP-2000 Mortality Table (base year 2009) with full generational mortality improvement using Scale BB
Disabled life mortality:	For disabled lives, the mortality rates were based on the RP-2000 Mortality Table (base year 2012) with full generational mortality improvement using Scale BB

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 rates of returns (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 rates of return by the target asset allocation percentage and by adding expected inflation. Best estimates of arithmetic rates of return for each major asset class included in the Retirement System’s target allocation as of December 31, 2018 are summarized in the following table:

Asset Class	Target Allocation	Long-term Expected Rate of Return
Global equity	39%	4.75%
Fixed income	23%	2.28%
Private equity	13%	8.15%
Real estate	10%	3.43%
Timber/natural resources	4%	4.00%
Hedge funds	11%	3.76%

Discount Rate – The discount rate used to measure the total pension liability was 7.75% in the Retirement System’s latest actuarial valuation. The projection of cash flows used to determine the discount rate assumed plan member contributions were made at the current contribution rate and that employer contributions will be made in accordance with Sections 22D and 22F of Chapter 32 of MGL. Based on those assumptions, the Retirement System’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 Analysis – The following presents the Town’s proportionate share of the net pension liability calculated using the discount rate of 7.75% as well as the Town’s proportionate share of the net pension liability using a discount rate that is one percentage point lower (6.75%) or one percentage point higher (8.75%) than the current rate:

	1% Decrease (6.75%)	Current Discount (7.75%)	1% Increase (8.75%)
Town's proportionate share of the net pension liability	\$ 37,443,503	\$ 31,084,736	\$ 25,712,878

B. Massachusetts Teachers’ Retirement System

Teachers and certain administrative employees of the Town’s school department participate in the Massachusetts Teachers’ Retirement System (“MTRS”), a cost-sharing multiple employer defined benefit pension plan. MTRS is managed by the Commonwealth on behalf of municipal teachers and municipal teacher retirees. Like the Retirement System, MTRS was established under MGL Chapter 32. The Commonwealth’s legislature has the authority to amend or modify the MTRS’s funding policies.

The Commonwealth is a nonemployer contributor to the MTRS and is legally responsible by statute for all actuarially determined employer contributions and future benefit requirements of the MTRS. Therefore, the Town is considered to be in a special funding situation as defined by GASB.

The Commonwealth contributed \$2,035,068 to the MTRS on behalf of the Town in the current fiscal year. The Town’s proportionate share of the collective MTRS net pension liability at this reporting date was 0.155%, which was based on the actual, actuarially determined contribution made by the Commonwealth on behalf of the Town as a percentage of the total annual contribution made by the Commonwealth on behalf of all employers.

The net pension liability assumed by the Commonwealth on behalf of the Town at June 30, 2019 was \$36,701,184. The pension expense assumed by the Commonwealth on behalf of the Town for fiscal year 2019 was \$3,719,134. The Town recognized \$3,719,134 as intergovernmental revenue and pension expense relative to this arrangement in fiscal year 2019.

C. Other Postemployment Benefits

The Town administers a single-employer defined benefit healthcare plan (the “OPEB Plan”). The OPEB Plan provides health and life insurance benefits (other postemployment benefits) to current and future retirees, their dependents and beneficiaries in accordance with Section 20 of Massachusetts General Law Chapter 32B.

Specific benefit provisions and contribution rates are established by collective bargaining agreements, state law and Town ordinance. All benefits are provided through the Town’s premium-based insurance program. The OPEB Plan does not issue a stand-alone financial report and is presented as a fiduciary fund in the Town’s financial statements. OPEB Plan disclosures can be found in this footnote disclosure.

Employees Covered by Benefit Terms – The following employees were covered by the benefit terms as of June 30, 2019:

Inactive employees or beneficiaries receiving benefits	184
Active employees	<u>339</u>
	<u>523</u>

Contributions – The contribution requirements of OPEB Plan members and the Town are established and may be amended by the Town. Retirees contribute 50% of the calculated health, dental and life insurance premiums; the remainder of the cost is paid by the Town. The Town currently contributes enough money to the OPEB Plan to satisfy current obligations on a pay-as-you-go basis plus additional contributions in varying amounts annually. The costs of administering the OPEB Plan are paid by the Town. For the year ended June 30, 2019, the Town’s average contribution rate was approximately 6% of covered-employee payroll.

Net OPEB Liability – The Town’s net OPEB liability was determined using an actuarial valuation as of July 1, 2018 and a measurement date of June 30, 2019. The components of the net OPEB liability of the Town at June 30, 2019 were as follows:

Total OPEB liability	\$ 55,248,790
Plan fiduciary net position	<u>(4,240,910)</u>
Net OPEB liability	<u>\$ 51,007,880</u>

Plan fiduciary net position as a percentage of the total OPEB liability	7.68%
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The total OPEB liability in the most recent actuarial valuation was determined using the following key actuarial assumptions applied to all periods included in the measurement, unless otherwise specified:

Actuarial cost method	Individual entry age normal
Asset valuation method	Market value of assets as of reporting date
Investment rate of return	7.50%, net of investment expenses
Single equivalent discount rate	3.57%, net of investment expenses, including inflation
Healthcare cost trend rates	8.0% for 2018, decreasing 0.5% per year to 5.5%, then grading down to an ultimate trend rate of 3.9% in 2075
Pre-retirement mortality	For non-teachers, the RP-2000 Employees Mortality Table projected generationally with Scale BB and a base year 2009 For teachers, the RP-2014 White Collar Mortality Table projected generationally with Scale MP-2016 and a base year 2014
Post-retirement mortality	For non-teachers, the RP-2000 Healthy Annuitant Mortality Table projected generationally with Scale BB and a base year 2009 For teachers, the RP-2014 White Collar Mortality Table projected generationally with Scale MP-2016 and a base year 2014

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 by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. The target allocation and best estimates of arithmetic real rates of return for each major asset class are summarized in the following table:

Asset Class	Long-Term	
	Target Allocation	Expected Real Rates of Return
Domestic equities	34%	5.92%
Domestic fixed income	20%	3.69%
Alternatives	20%	5.60%
International equities	22%	2.73%
International fixed income	4%	3.80%
Cash and cash equivalents	0%	0.00%

Discount Rate – The discount rate used to measure the total OPEB liability at June 30, 2019 was 3.57% (3.93% at June 30, 2018). The projection of cash flows used to determine the discount rate assumed that contributions from the Town will be made in accordance with the OPEB 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 of current plan members. Therefore, the long-term expected rate of return on OPEB Plan investments was applied to the first seven periods of projected future benefit payments and the 3.5% municipal bond rate was applied to all periods thereafter to determine the total OPEB liability.

Changes in the Net OPEB Liability – The following table summarizes the changes in the net OPEB liability for the year ended June 30, 2019:

	Increase (Decrease)		
	Total OPEB Liability	Plan Fiduciary Net Position	Net OPEB Liability
	(a)	(b)	(a) - (b)
Balances at June 30, 2018	\$ 50,022,034	\$ 3,944,995	\$ 46,077,039
Changes for the year:			
Service cost	2,002,998	-	2,002,998
Interest	2,020,189	-	2,020,189
Differences between expected and actual experience	(7,382,205)	-	(7,382,205)
Changes in assumptions	9,827,250	-	9,827,250
Employer contributions	-	1,291,476	(1,291,476)
Net investment income	-	245,915	(245,915)
Benefit payments	(1,241,476)	(1,241,476)	-
Net changes	5,226,756	295,915	4,930,841
Balances at June 30, 2019	<u>\$ 55,248,790</u>	<u>\$ 4,240,910</u>	<u>\$ 51,007,880</u>

Sensitivity Analyses – The following presents the Town's net OPEB liability as well as what the Town's net OPEB liability would be if it were calculated using a discount rate that is 1.0% lower or 1.0% higher than the current discount rate:

	1% Decrease (2.57%)	Current Discount (3.57%)	1% Increase (4.57%)
Net OPEB liability	\$ 61,960,557	\$ 51,007,880	\$ 42,482,452

The following presents the Town's net OPEB liability as well as what the Town's net OPEB liability would be if it were calculated using healthcare cost trend rates that are 1.0% lower or 1.0% higher than the current healthcare cost trend rates:

	1% Decrease (7% Year 1 Decreasing to 2.9%)	Healthcare Cost Trend Rates (8% Year 1 Decreasing to 3.9%)	1% Increase (9% Year 1 Decreasing to 4.9%)
Net OPEB liability	\$ 40,762,543	\$ 51,007,880	\$ 65,385,044

OPEB Expense and Deferred Outflows/Inflows of Resources Related to OPEB – For the year ended June 30, 2019, the Town recognized OPEB expense of \$1,566,799. Deferred outflows of resources and deferred inflows of resources related to OPEB at June 30, 2019 were reported as follows:

	Deferred Outflows of Resources	Deferred Inflows of Resources
Differences between expected and actual experience	\$ -	\$ 6,346,833
Changes of assumptions	8,448,954	1,793,204
Net difference between projected and actual earnings on OPEB Plan investments	<u>100,369</u>	<u>-</u>
	<u><u>\$ 8,549,323</u></u>	<u><u>\$ 8,140,037</u></u>

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

Year Ended June 30,

2020	\$ (3,027)
2021	(3,028)
2022	(3,028)
2023	(22,588)
2024	53,456
Thereafter	<u>387,501</u>
	<u><u>\$ 409,286</u></u>

Investment Custody – In accordance with Massachusetts General Laws, the Town Treasurer is the custodian of the OPEB Plan and is responsible for the general supervision of the management, investment and reinvestment of the OPEB Plan assets. OPEB Plan assets may be invested and reinvested by the custodian consistent with the prudent investor rule established in Chapter 203C and may, with the approval of the State Retiree Benefits Trust Fund Board of Trustees, be invested in the State Retiree Benefits Trust Fund established in Section 24 of Chapter 32A. OPEB Plan assets must be segregated from other funds and not be subject to the claims of any general creditor of the Town.

Investment Policy – The OPEB Plan maintains a formal investment policy, which permits it to invest its funds in permissible investments as stipulated by the Commonwealth.

Investment Rate of Return – For the year ended June 30, 2019, the annual money-weighted rate of return on investments, net of investment expense, was approximately 6.2%. The money-weighted rate of return expresses investment performance, net of investment expense, adjusted for the changing amounts actually invested.

D. Risk Financing

The Town is exposed to various risks of loss related to general liability; torts; theft of, damage to and destruction of assets; errors and omissions; and natural disasters for which the Town carries commercial insurance. The amount of claim settlements has not exceeded insurance coverage in any of the previous three years.

E. Commitments and Contingencies

General – During its day-to-day operations, the Town is party to certain legal claims, which are subject to many uncertainties, and the outcome of individual litigation matters in these situations cannot be reasonably estimated. Although the amount of liability, if any, in these situations at June 30, 2019 cannot be determined, management believes that the resulting 2019, if any, should not materially affect the basic financial statements of the Town at June 30, 2019.

Appellate Tax Board – The Town has pending cases filed with the Massachusetts Appellate Tax Board of the Commonwealth of Massachusetts (“ATB”). In total, the assessed real and personal property values for ATB cases totaled over \$35.3 million at June 30, 2019. No provision has been made in the financial statements in the event that the Town is unsuccessful in ATB.

Grants – Other amounts received or receivable from grantor agencies are subject to audit and adjustment by grantor agencies, principally the federal and state governments. Any disallowed claims, including amounts already collected, may constitute a liability of the applicable funds. The amount, if any, of expenditures which may be disallowed by the grantor cannot be determined at this time although the Town expects such amounts, if any, to be immaterial.

Arbitrage – The Town is subject to certain Federal arbitrage laws in accordance with long-term borrowing agreements. Failure to comply with the rules could result in the payment of penalties. The Town does not believe it has failed to comply with any of these agreements.

F. Water Tank Leasing Arrangement

The Town’s water enterprise has entered into a multi-year leasing arrangement with a private water company for a water tank owned by the Town, which is set to expire in fiscal year 2027. The private water company leases the water tank for an annual rental fee of \$38,125. The Town expects to receive \$305,000 during the final eight years of this lease agreement.

G. Concentrations

During the year ended June 30, 2019, approximately 40% of general fund revenues reported in the governmental funds financial statements were received from the Commonwealth or federal agencies.

IV. Implementation of Accounting Pronouncements

A. Current Year Implementations

In November 2016, the GASB issued GASB Statement No. 83, *Certain Asset Retirement Obligations*. The objective of the Statement was to address accounting and financial reporting for certain asset retirement obligations that have legally enforceable liability associated with the retirement of a tangible capital asset. The provisions of this Statement became effective in fiscal year 2019 and did not have a material impact on the Town's financial statements.

In April 2018, the GASB issued GASB Statement No. 88, *Certain Disclosures Related to Debt, Including Direct Borrowings and Direct Placements*. The objective of this Statement was to improve the information that is disclosed in notes to government financial statements related to debt, including direct borrowings and direct placements. It also clarified which liabilities governments should include when disclosing information related to debt. The provisions of this Statement became effective in fiscal year 2019 and did not have a material impact on the Town's financial statements.

B. Future Year Implementations

In January 2017, the GASB issued GASB Statement No. 84, *Fiduciary Activities*. The objective of the Statement is to improve guidance regarding the identification of fiduciary activities for accounting and financial reporting purposes and how these activities should be reported. The provisions of this Statement are effective for financial reporting periods beginning after December 15, 2018 (fiscal year 2020). The Town is currently evaluating whether adoption will have a material impact on the financial statements.

In June 2017, the GASB issued GASB Statement No. 87, *Leases*. This Statement redefines the manner in which long-term leases are accounted and reported. The provisions of this Statement are effective for financial reporting periods beginning after December 15, 2019 (fiscal year 2021). The Town is currently evaluating whether adoption will have a material impact on the financial statements.

In June 2018, the GASB issued GASB Statement No. 89, *Accounting for Interest Cost Incurred Before the End of a Construction Period*. This statement establishes accounting requirements for interest costs incurred before the end of a construction period. The provisions of this Statement are effective for financial reporting periods beginning after December 15, 2019 (fiscal year 2021). The Town is currently evaluating whether adoption will have a material impact on the financial statements.

In August 2018, the GASB issued GASB Statement No. 90, *Majority Equity Interest – An Amendment of GASB Statements No. 14 and No. 61*. The objective of this Statement is to improve the consistency and comparability of reporting a government's majority equity interest in a legally separate organization and to improve the relevance of financial statement information for certain component units. The provisions of this Statement are effective for financial reporting periods beginning after December 15, 2018 (fiscal year 2020). The Town is currently evaluating whether adoption will have a material impact on the financial statements.

TOWN OF OXFORD, MASSACHUSETTS

**REQUIRED SUPPLEMENTARY INFORMATION
TOWN PENSION PLAN**

SCHEDULE OF THE TOWN'S PROPORTIONATE SHARE OF THE NET PENSION LIABILITY

(dollar amounts are in thousands)

	Year Ended June 30,				
	2019	2018	2017	2016	2015
Town's proportion of the net pension liability	3.428%	3.370%	3.680%	3.68%	3.920%
Town's proportionate share of the net pension liability	\$ 31,085	\$ 27,477	\$ 30,792	\$ 26,122	\$ 23,319
Town's covered payroll	\$ 8,010	\$ 7,341	\$ 8,510	\$ 9,457	\$ 9,093
Town's proportionate share of the net pension liability as a percentage of its covered payroll	388.1%	374.3%	361.8%	276.2%	256.5%
Plan fiduciary net position as a percentage of the total net pension liability	43.1%	46.4%	42.0%	44.5%	47.9%

SCHEDULE OF THE TOWN'S CONTRIBUTIONS TO THE PENSION PLAN

(dollar amounts are in thousands)

	Year Ended June 30,				
	2019	2018	2017	2016	2015
Actuarially determined contribution	\$ 1,909	\$ 1,705	\$ 1,786	\$ 1,656	\$ 1,549
Contributions in relation to the actuarially determined contribution	<u>1,909</u>	<u>1,705</u>	<u>1,786</u>	<u>1,656</u>	<u>1,549</u>
Contribution deficiency (excess)	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
Town's covered payroll	\$ 8,010	\$ 7,341	\$ 8,510	\$ 9,457	\$ 9,093
Contributions as a percentage of covered payroll	23.8%	23.2%	21.0%	17.5%	17.0%

These schedules are presented to illustrate the requirement to show information for ten years. However, until a full ten-year trend is completed, information is presented for those years in which information is available.

See accompanying independent auditors' report.

TOWN OF OXFORD, MASSACHUSETTS

**REQUIRED SUPPLEMENTARY INFORMATION
MASSACHUSETTS TEACHERS RETIREMENT SYSTEM PENSION PLAN**

SCHEDULE OF THE COMMONWEALTH'S PROPORTIONATE SHARE OF THE NET PENSION LIABILITY
(dollar amounts are in thousands)

	2018	2017	Year Ended June 30, 2016	2015	2014
Commonwealth's proportion of the collective net pension liability	100.0%	100.0%	100.0%	100.0%	100.0%
Town's proportionate share of the collective net pension liability	0.0%	0.0%	0.0%	0.0%	0.0%
Commonwealth's proportionate share of the collective net pension liability	\$ 23,711,289	\$ 37,872,834	\$ 22,357,928	\$ 20,489,643	\$ 15,896,354
Commonwealth's actuarially determined contribution	\$ 1,314,783	\$ 2,044,643	\$ 1,124,583	\$ 1,021,930	\$ 937,379

Contributions to the MTRS are the responsibility of the Commonwealth of Massachusetts. Accordingly, the Town has not recognized any portion of the net pension liability relative to Town employees covered under the MTRS pension plan.

These schedules are presented to illustrate the requirement to show information for ten years. However, until a full ten-year trend is completed, information is presented for those years in which information is available.

See accompanying independent auditors' report.

TOWN OF OXFORD, MASSACHUSETTS

REQUIRED SUPPLEMENTARY INFORMATION OTHER POSTEMPLOYMENT BENEFITS PLAN

SCHEDULE OF CHANGES IN NET OPEB LIABILITY AND RELATED RATIOS

	Year Ended June 30,		
	2019	2018	2017
Total OPEB Liability:			
Service cost	\$ 2,002,998	\$ 2,102,507	\$ 2,506,859
Interest	2,020,189	1,865,002	1,615,467
Changes in benefit terms	-	(20,706)	-
Differences between actual and expected experience	(7,382,205)	-	-
Changes in assumptions	9,827,250	(2,545,072)	(6,602,086)
Benefit payments	<u>(1,241,476)</u>	<u>(1,309,320)</u>	<u>(1,196,195)</u>
Net Change in Total OPEB Liability	<u>5,226,756</u>	<u>92,411</u>	<u>(3,675,955)</u>
Total OPEB Liability:			
Beginning of year	<u>50,022,034</u>	<u>49,929,623</u>	<u>53,605,578</u>
End of year (a)	<u>\$ 55,248,790</u>	<u>\$ 50,022,034</u>	<u>\$ 49,929,623</u>
Plan Fiduciary Net Position:			
Contributions	\$ 1,291,476	\$ 1,374,320	\$ 1,248,695
Net investment income	245,915	181,990	194,711
Benefit payments	<u>(1,241,476)</u>	<u>(1,309,320)</u>	<u>(1,196,195)</u>
Net Change in Plan Fiduciary Net Position	<u>295,915</u>	<u>246,990</u>	<u>247,211</u>
Plan Fiduciary Net Position:			
Beginning of year	<u>3,944,995</u>	<u>3,698,005</u>	<u>3,450,794</u>
End of year (b)	<u>\$ 4,240,910</u>	<u>\$ 3,944,995</u>	<u>\$ 3,698,005</u>
Net OPEB Liability — End of Year (a) - (b)	<u>\$ 51,007,880</u>	<u>\$ 46,077,039</u>	<u>\$ 46,231,618</u>
Plan Fiduciary Net Position as a Percentage of the Total OPEB Liability	7.68%	7.89%	7.41%
Covered payroll	\$ 20,730,793	\$ 22,414,238	\$ 22,036,578
Net OPEB Liability as a Percentage of Covered Payroll	246.05%	205.57%	209.79%

This schedule is presented to illustrate the requirement to show information for ten years. However, until a full ten year history of information is presented for those years in which information is available.

See accompanying independent auditors' report.

TOWN OF OXFORD, MASSACHUSETTS

**REQUIRED SUPPLEMENTARY INFORMATION
OTHER POSTEMPLOYMENT BENEFITS PLAN**

SCHEDULE OF CONTRIBUTIONS

	Year Ended June 30,		
	2019	2018	2017
Actuarially determined contribution	\$ 4,723,076	\$ 4,734,018	\$ 4,269,222
Contributions in relation to the actuarially determined contribution	(1,291,476)	(1,374,320)	(1,248,695)
Contribution deficiency (excess)	<u>\$ 3,431,600</u>	<u>\$ 3,359,698</u>	<u>\$ 3,020,527</u>
Covered payroll	\$ 20,730,793	\$ 22,414,238	\$ 22,036,578
Contribution as a percentage of covered payroll	6.23%	6.13%	5.67%

Notes to Schedule:

Valuation date	July 1, 2018
Asset valuation method	Market value of the assets as of the reporting date
Investment rate of return	7.5%, net of investment expenses
Municipal bond rate	3.5% as of June 30, 2019
Single equivalent discount rate	3.57% per annum, net of investment expenses, including inflation
Healthcare cost trend rates	8.0% for 2018, decreasing 0.5% per year to 5.5%, then grading down to an ultimate trend rate of 3.9% in 2075
Pre-retirement mortality	For non-teachers, the RP-2000 Employees Mortality Table projected generationally with Scale BB and a base year 2009 For teachers, the RP-2014 White Collar Mortality Table projected generationally with Scale MP-2016 and a base year 2014
Post-retirement mortality	For non-teachers, the RP-2000 Healthy Annuitant Mortality Table projected generationally with Scale BB and a base year 2009 For teachers, the RP-2014 White Collar Mortality Table projected generationally with Scale MP-2016 and a base year 2014

SCHEDULE OF INVESTMENT RETURNS

	Year Ended June 30,		
	2019	2018	2017
Annual money-weighted rate of return, net of investment expenses	6.19%	4.91%	9.02%

This schedule is presented to illustrate the requirement to show information for ten years. However, until a full ten-year trend is completed, information is presented for those years in which information is available.

See accompanying independent auditors' report.

TOWN OF OXFORD, MASSACHUSETTS

**REQUIRED SUPPLEMENTARY INFORMATION
SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE
BUDGET AND ACTUAL - GENERAL FUND
FOR THE YEAR ENDED JUNE 30, 2019**

	Budgeted Amounts		Actual		Actual	Positive
	Original	Final	Budgetary	Encumbrances	Budgetary	(Negative)
	Budget	Budget	Amounts		Adjusted	Variance
Revenues :						
Property taxes, net of tax refunds	\$ 22,418,145	\$ 22,418,145	\$ 23,043,196		\$ 23,043,196	\$ 625,051
Intergovernmental	13,395,806	13,395,806	13,510,418		13,510,418	114,612
Motor vehicle and other excise taxes	1,940,000	1,940,000	2,173,410		2,173,410	233,410
Licenses and permits	28,500	28,500	48,036		48,036	19,536
Penalties and interest on taxes	140,000	140,000	126,805		126,805	(13,195)
Fines and forfeitures	56,000	56,000	68,354		68,354	12,354
Departmental and other revenues	130,500	130,500	556,782		556,782	426,282
Investment income	25,000	25,000	111,424		111,424	86,424
Total Revenues	<u>38,133,951</u>	<u>38,133,951</u>	<u>39,638,425</u>		<u>39,638,425</u>	<u>1,504,474</u>
Expenditures:						
General government	2,889,528	2,889,528	2,518,643	\$ 64,427	2,583,070	306,458
Public safety	4,146,594	4,221,594	4,054,599	160,534	4,215,133	6,461
Education	19,523,367	19,523,367	18,930,378	478,521	19,408,899	114,468
Public works	4,608,670	4,608,670	4,213,248	356,478	4,569,726	38,944
Health and human services	271,453	271,453	251,790	92	251,882	19,571
Culture and recreation	854,324	854,324	794,549	54,853	849,402	4,922
Pension and fringe benefits	6,453,160	6,453,160	6,272,849	47,500	6,320,349	132,811
State and county charges	906,545	906,545	1,152,701	-	1,152,701	(246,156)
Debt service	1,163,237	1,163,237	1,161,610	-	1,161,610	1,627
Total Expenditures	<u>40,816,878</u>	<u>40,891,878</u>	<u>39,350,367</u>	<u>1,162,405</u>	<u>40,512,772</u>	<u>379,106</u>
Other Financing Sources (Uses):						
Transfers in	973,550	1,048,550	1,086,991		1,086,991	38,441
Transfers out	(434,700)	(534,700)	(510,170)		(510,170)	24,530
Total Other Financing Sources (Uses)	<u>538,850</u>	<u>513,850</u>	<u>576,821</u>		<u>576,821</u>	<u>62,971</u>
(Deficiency) Excess of Revenues and Other Financing Sources Over Expenditures/Use of Prior Year Budgetary Fund Balance	<u>(2,144,077)</u>	<u>(2,244,077)</u>	<u>\$ 864,879</u>		<u>\$ (297,526)</u>	<u>\$ 1,946,551</u>
Other Budgetary Items:						
Prior year encumbrances	1,262,398	1,262,398				
Free cash	907,150	1,007,150				
Other items	(25,471)	(25,471)				
Total Other Budgetary Items	<u>2,144,077</u>	<u>2,244,077</u>				
Net Budget	<u>\$ -</u>	<u>\$ -</u>				

See notes to required supplementary information.

See accompanying independent auditors' report.

In May 2019, the GASB issued GASB Statement No. 91, *Conduit Debt Obligations*. The objective of this Statement is to standardize the reporting of conduit debt obligations by issuers by clarifying the existing definition of conduit debt obligation, among other matters. The provisions of this Statement are effective for financial reporting periods beginning after December 15, 2020 (fiscal year 2022). The Town is currently evaluating whether adoption will have a material impact on the financial statements.

V. Restatements

The Town's governing body voted to terminate its Community Center as an enterprise fund effective July 1, 2018 and report its operations and financial position in the general fund. In addition, the Town completed an analysis of its trust funds, which resulted in a change in fund perspective between Town trust funds and private purpose trust funds. The impact of these restatements is illustrated in the table below:

	Governmental Activities	Business-Type Activities			
		Sewer	Water	Community Center	Total
Net position at June 30, 2018, as reported	\$ (17,833,157)	\$ 3,526,192	\$ 444,107	\$ 278,237	\$ 4,248,536
Eliminate Community Center enterprise fund	278,237	-	-	(278,237)	(278,237)
Private purpose trust funds reported in governmental funds	(111,822)	-	-	-	-
Net position at June 30, 2018, as restated	<u>\$ (17,666,742)</u>	<u>\$ 3,526,192</u>	<u>\$ 444,107</u>	<u>\$ -</u>	<u>\$ 3,970,299</u>
	Governmental Funds				Fiduciary Funds
	General Fund	Capital Projects Funds	Nonmajor Governmental Funds	Total	Private Purpose Trusts
Fund balances at June 30, 2018, as reported	\$ 5,386,410	\$ (1,490,807)	\$ 9,103,289	\$ 12,998,892	\$ 1,087,651
Eliminate Community Center enterprise fund	38,441	(287,853)	-	(249,412)	-
Private purpose trust funds reported in governmental funds	-	-	(111,822)	(111,822)	111,822
Fund balances at June 30, 2018, as restated	<u>\$ 5,424,851</u>	<u>\$ (1,778,660)</u>	<u>\$ 8,991,467</u>	<u>\$ 12,637,658</u>	<u>\$ 1,199,473</u>

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TOWN OF OXFORD, MASSACHUSETTS

NOTES TO REQUIRED SUPPLEMENTARY INFORMATION YEAR ENDED JUNE 30, 2019

I. Budgetary Basis of Accounting

Budgetary Information – An annual budget is legally adopted for the general fund and each enterprise fund. Financial orders are initiated by the Town Manager, recommended by the Town Finance Committee and approved by Town Meeting. Expenditures may not legally exceed appropriations at the department level or in the categories of personnel and non-personnel expenses. Department heads may transfer, without Town Meeting approval, appropriation balances from one account to another within their department or budget and within the categories of personnel and non-personnel. The Town Meeting however must approve any transfer of unencumbered appropriation balances between departments or agencies. At the close of each fiscal year, unencumbered appropriation balances lapse and revert to unassigned fund balance.

Budgetary-to-GAAP Reconciliation – The Town's general fund is prepared on a basis of accounting other than GAAP to conform to the Uniform Municipal Accounting System basis of accounting as prescribed by the Massachusetts Department of Revenue. A reconciliation of the budgetary-basis to GAAP-basis results for the general fund for the fiscal year ended June 30, 2019 is as follows:

	Basis of Accounting Differences	Fund Perspective Differences	Total
Revenues — budgetary basis			\$ 39,638,425
Revenue recognition	\$ 167,925	\$ -	167,925
Stabilization revenue	-	13,418	13,418
On behalf payments	3,719,134	-	3,719,134
Revenues — GAAP basis	<u>\$ 3,719,134</u>	<u>\$ 13,418</u>	<u>\$ 43,538,902</u>
Expenditures — budgetary basis			\$ 39,350,367
Transfer treatment for budget	\$ -	\$ 77,315	77,315
Expense recognition	(100,000)	50,000	(50,000)
On behalf payments	3,719,134	-	3,719,134
Revenues — GAAP basis	<u>\$ 3,619,134</u>	<u>\$ 127,315</u>	<u>\$ 43,096,816</u>
Net transfers — budgetary basis			\$ 576,821
Community Center transfer treated as restatement	\$ (38,441)	\$ -	(38,441)
Transfer treatment for budget	-	(13,050)	(13,050)
Net transfers — GAAP basis	<u>\$ (38,441)</u>	<u>\$ (13,050)</u>	<u>\$ 525,330</u>

Appropriation Deficits – During the fiscal year ended June 30, 2019, expenditures for state and county assessments exceeded budget by \$246,156, which the Town will raise on its fiscal year 2020 property tax levy.