

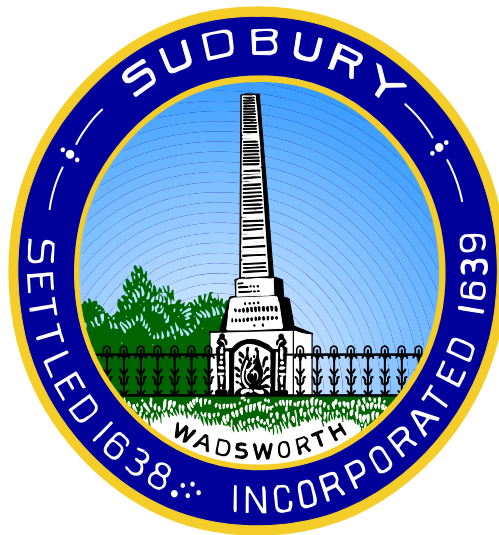
Town of Sudbury, Massachusetts
Annual Comprehensive Financial Report



For the Year Ended June 30, 2022

TOWN OF SUDBURY, MASSACHUSETTS

ANNUAL COMPREHENSIVE FINANCIAL REPORT



For the Year Ended
June 30, 2022

Prepared by:

The Finance Division

TOWN OF SUDBURY, MASSACHUSETTS
ANNUAL COMPREHENSIVE FINANCIAL REPORT

JUNE 30, 2022

TABLE OF CONTENTS

Introductory Section.....	1
Letter of transmittal	3
Organizational chart.....	8
Principal town officials.....	10
Certificate of achievement for excellence in financial reporting.....	11
Distinguished budget presentation award.....	12
Financial Section	13
Independent auditor's report.....	15
Management's discussion and analysis	18
Basic financial statements	27
Statement of net position	29
Statement of activities.....	30
Governmental funds – balance sheet	32
Reconciliation of the governmental funds balance sheet total fund balances to the statement of net position	33
Governmental funds – statement of revenues, expenditures and changes in fund balances	34
Reconciliation of the statement of revenues, expenditures, and changes in fund balances of governmental funds to the statement of activities	35
Proprietary funds – statement of net position	36
Proprietary funds – statement of revenues, expenses and changes in net position	37
Proprietary funds – statement of cash flows.....	38
Fiduciary funds – statement of fiduciary net position.....	39
Fiduciary funds – statement of changes in fiduciary net position	40
Notes to basic financial statements	41
Required Supplementary Information	74
General fund budgetary comparison schedule	75
Schedule of revenues, expenditures and changes in fund balance – general fund – budget and actual.....	76
Community preservation fund budgetary comparison schedule.....	80

Schedule of revenues, expenditures and changes in fund balance – community preservation fund – budget and actual	81
Pension plan schedules	82
Schedule of the Town’s proportionate share of the net pension liability	83
Schedule of Town’s contributions	84
Schedule of the special funding amounts of the net pension liability	85
Other postemployment benefit plan schedules	87
Schedule of changes in the Town’s net OPEB liability and related ratios	88
Schedule of Town’s contributions	89
Schedule of investment returns	90
Notes to required supplementary information	91
Combining statements	96
Nonmajor governmental funds	97
Nonmajor governmental funds – combining balance sheet	98
Nonmajor governmental funds – combining statement of revenues, expenditures, and changes in fund balances	100
Statistical Section	103
Net position by component – last ten years	104
Changes in net position – last ten years	105
Fund balances, governmental funds – last ten years	107
Changes in fund balances, governmental funds – last ten years	108
Assessed value and actual value of taxable property by classification and tax rates – last ten years	109
Principal taxpayers – current year and nine years ago	110
Property tax levies and collections – last ten years	111
Ratios of outstanding debt by type – last ten years	112
Ratios of outstanding debt and general bonded debt – last ten years	113
Direct and overlapping governmental activities debt – as of June 30, 2022	114
Computation of legal debt margin – last ten years	115
Demographic and economic statistics – last ten years	116
Principal employers (excluding Town) – current year and nine years ago	117
Full-time equivalent Town employees – last ten years	118
Operating indicators by function/program – last ten years	119
Capital asset statistics by function/program – last ten years	120

Introductory Section



Rendering of new Fairbank Community Center, currently under construction.

Introductory Section

This page intentionally left blank.



Town of Sudbury

Finance Director's Office

278 Old Sudbury Road

Sudbury, MA 01776

Letter of Transmittal

December 23, 2022

To the Honorable Select Board and Citizens of the Town of Sudbury:

I am pleased to transmit to you the Town of Sudbury's Annual Comprehensive Financial Report (ACFR) for the fiscal year ended June 30, 2022. This report has been prepared by Sudbury's Finance Division in conformity with accounting principles generally accepted in the United States of America (GAAP) as prescribed by the Government Accounting Standards Board (GASB).

The report consists of management's representations concerning the finances of the Town. Consequently, management assumes full responsibility for the completeness and reliability of all of the information presented in this report. To provide a reasonable basis for making these representations, management has established a comprehensive internal control framework that is designed both to protect the assets of the Town from loss, theft, or misuse and to compile sufficient reliable information for the preparation of the Town's financial statements in conformity with GAAP. Because the cost of internal controls should not outweigh their benefits, the Town's comprehensive framework of internal controls has been designed to provide reasonable rather than absolute assurance that the financial statements will be free from material misstatement. As management, we assert that, to the best of our knowledge and belief, this financial report is complete and reliable in all material respects.

The Town's financial statements have been audited by Powers & Sullivan, LLC, a firm of licensed certified public accountants, who have been hired by and report to the Town's Select Board. The independent auditors' unmodified ("clean") opinion on the Town's financial statements for the fiscal year ended June 30, 2022, is presented as the first component of the financial section of this report on pages 15 - 17.

The independent audit of the financial statements of the Town was part of a broader, federally mandated "Single Audit" designed to meet the special needs of federal grantor agencies. The standards governing Single Audit engagements require the independent auditor to report not only on the fair presentation of the financial statements, but also on the audited government's internal controls and compliance with legal requirements, with special emphasis on internal controls and legal requirements involving the administration of federal awards. These reports are available in the Town's separately issued Reports on Internal Control Over Financial Reporting, Compliance and Federal Award Programs.

GAAP require that management provide a narrative introduction, overview, and analysis to accompany the basic financial statements in the form of Management's Discussion and Analysis (MD&A). This letter of transmittal is designed to complement MD&A and should be read in conjunction with it. The Town's MD&A can be found immediately following the report of the independent auditors.

History and Profile of the Town

The Town of Sudbury was settled in 1638 and incorporated as a Town in 1639. At that time, Sudbury boundaries included (by 1653) all what is now Wayland (which split off in 1780), and parts of Framingham, Marlborough, Stow and Maynard. Sudbury is a charming community, rooted deeply in New England's history; the Sudbury Center Historic District has changed little since 1800. The Town is located in Middlesex County along the major highways of Route 20 in the south and Route 117 in the north, and bisected by Route 27, and lies approximately twenty miles from Boston and twenty-six miles from Worcester. Sudbury is bordered by Wayland on the east; Framingham on the south; Hudson, Maynard, Marlborough, and Stow on the west; Concord on the northeast; and Acton on the north. Sudbury also borders Lincoln, with which it shares a regional high school. It is situated near the junctions of Route 128, the Mass Pike and Route 495, providing an excellent location for residents, businesses and commuters.

The Town has a current population of 19,655 and occupies a land area of 24.7 square miles. Sudbury is categorized by the Metropolitan Area Planning Council (MAPC) as an Established Suburb. These residential suburbs are characterized by single-family homes on moderately sized lots, with a relatively affluent population. Multi-unit housing and commercial developments are limited in their extent, although Sudbury does have some major employment and retail centers primarily located along the Town's Route 20 Corridor.

Sudbury is a desirable community to live and work in due to its location, excellent public school system, attractive neighborhoods, high property values, and well managed local government.

Organizational Structure

The Town is governed by an open Town Meeting, an elected Select Board, and an appointed Town Manager. Local legislative decisions for the town are made by an open town meeting. The Town implemented its current charter on July 1, 1996. This charter provided for appointment of a Town Manager by the Select Board. The Town Manager has broad responsibility for day-to-day management of Town affairs, as well as preparation of annual operating and capital budgets. For budgeting purposes, the Town services are divided into six program areas, and the Town Manager has authority to move funds as needed within a program area, but not to transfer funds between these areas.

The Town provides education in grades K-8 through the Sudbury Public Schools; the Lincoln-Sudbury Regional High School District (LSRHSD) provides education in grades 9 through 12. Through June 30, 2017, the Minuteman Regional Vocational Technical High School located in Lexington provided vocational technical education in grades 9 through 12. As of July 1, 2017, Sudbury withdrew from the Minutemen Regional District and the Assabet Valley Regional Technical High School in Marlborough was chosen to provide vocation technical education for new student enrollment. Currently enrolled Sudbury students are permitted to continue attending Minuteman until graduation. Each District's School Committee is elected and responsible for appointing the Superintendent of Schools, who has responsibility for the daily administration of the school system.

Reporting Entity

The basic financial statements along with the combining statements and schedules included in this report relate to the activities under the direction and control of the Town Manager, Select Board and School Committees, which include the activities of the Town's Community Preservation Fund and Affordable Housing Trust Fund. The Sudbury Housing Authority (local branch for Massachusetts Public Housing Programs) and Sudbury Water District are excluded from this report because these activities fall outside the direction and control of the Town Manager and Select Board.

Financial Management, Policies and Initiatives

The Town Manager is responsible for the development of the Town's capital improvement plan, and annual capital and operating budgets. The School Committee is responsible for annually recommending capital and operating budgets for Sudbury's public school district. An appointed Finance Committee, consisting of nine members, makes recommendations to the Town Meeting on operating budgets and other Town Meeting articles that have a financial impact to the Town.

The Town is engaged in developing a multi-year framework for three critical areas of long-term financial planning: (1) establishing and maintaining reserves, (2) addressing significant unfunded liabilities and (3) developing a funding strategy for the acquisition, replacement and enhancements of capital assets. As part of this ongoing effort, the Select Board formed The Strategic Financial Planning Committee for Capital Funding and The Strategic Financial Planning Committee for OPEB Liabilities.

The Strategic Financial Planning Committee for OPEB Liabilities was created to generate, evaluate and report on strategies and options, both short and long term, for dealing with the unfunded OPEB liabilities facing the Town of Sudbury (including the Sudbury Public Schools) and LSRHSD. As a result, the Town transferred \$4,500,000 from the Health Claims Trust Fund to establish the OPEB Trust Fund in FY15. The Town annually appropriates money to continue funding its OPEB liability. As of June 30, 2022, the balance in the fund was \$11.9 million. While further policy development is expected to continue in the near future, long-term planning, execution and coordination particularly amongst the towns of Lincoln, Sudbury and LSRHSD will reside on a permanent basis through the development and continued use of OPEB Trusts.

Local Economic Condition

Sudbury's economic base is limited but steady with approximately 6,200 individuals employed in 725 establishments within the boundaries of the Town, with an annual payroll of approximately \$436 million. The majority of businesses in Sudbury are small and service oriented; retail, professional and technical services, educational services, and health care account for more than 60% of all jobs. Local unemployment remains below state and national rates, and the median household effective buying income is among the highest in Massachusetts.

The Town's tax base is diverse and market values remain extremely strong. Our tax base is primarily residential, at 91%, and the 10 largest taxpayers account for only 5.36% of the tax levy.

COVID-19 is a respiratory disease caused by a novel coronavirus that has not previously been seen in humans. The virus and the resulting actions by national, state and local governments is altering the behavior of businesses and people in a manner that will have negative impacts on global and local economies. The Town saw reductions in some revenue sources, particularly room occupancy tax, during fiscal 2020. Additional costs related to COVID-19 have been mitigated by various State and Federal Grants in fiscal years 2020, 2021 and 2022.

Despite the challenges of COVID-19, the Town's financial outlook remains strong. Property tax collections remain stable and Sudbury has become well adept at controlling budget growth commensurate with economic conditions. On January 5, 2021, S&P Global Ratings assigned its 'AAA' long-term rating to Sudbury. The rating highlighted the Town's very strong economy, strong management, strong budgetary performance, very strong budgetary flexibility, very strong debt and contingent liability position, and strong institutional framework score.

Accounting System and Budgetary Control

The management of the Town is responsible for establishing and maintaining adequate internal controls to:

- Properly safeguard assets.
- Provide reasonable assurance on the accuracy and reliability of the accounting records used in the preparation of the basic financial statements.
- Provide reasonable assurance relative to compliance with legal and contractual constraints on the custody and use of assets.

Town departmental expenditure budgets are prepared and accounted for on a line item basis. Legally binding appropriations are made for the major categories of Personal Services, Expenses, Benefits and Insurances and Debt Service. Transfers within an expenditure category may be made with the approval of the Department Head and Town Accountant. Transfers between expenditure categories may be approved by the Town Manager. The School Committee maintains bottom-line authority for all legally binding appropriations made for Education expenditures.

Encumbrance accounting, under which purchase orders, contracts and other commitments for expenditures are recorded to reserve that portion of the applicable appropriation, is employed in the Governmental Funds to maintain budgetary control.

An analysis of all legally adopted budgets is presented on pages 76 – 81 of this report.

Collective Bargaining Agreements

Town employees (other than managerial and confidential employees) are entitled to join unions and to bargain collectively on questions of wages, hours and other terms and conditions of employment. The Town currently has approximately 580 full and part-time employees, of which approximately 80% belong to unions or other collective bargaining groups.

Awards and Acknowledgments

The Town received the GFOA Distinguished Budget Presentation Award for its budget report for the fiscal year ended June 30, 2022. The award reflects the community's commitment to meeting the highest principles of governmental budgeting. We believe that the Town's budget document for the fiscal year ended June 30, 2023 continues to meet the requirements for this recognition and have submitted it to the GFOA to determine its eligibility for another award.

The GFOA awarded a Certificate of Achievement for Excellence in Financial Reporting to the Town of Sudbury for its ACFR for the fiscal year ended June 30, 2021. This was the tenth year that the Town has achieved this prestigious award. In order to be awarded a Certificate of Achievement, a government must publish an easily readable and efficiently organized ACFR. This report must satisfy both generally accepted accounting principles and applicable legal requirements.

A Certificate of Achievement is valid for a period of one year only. We believe that our current ACFR continues to meet the Certificate of Achievement Program's requirements and we are submitting it to the GFOA to determine its eligibility for another certificate.

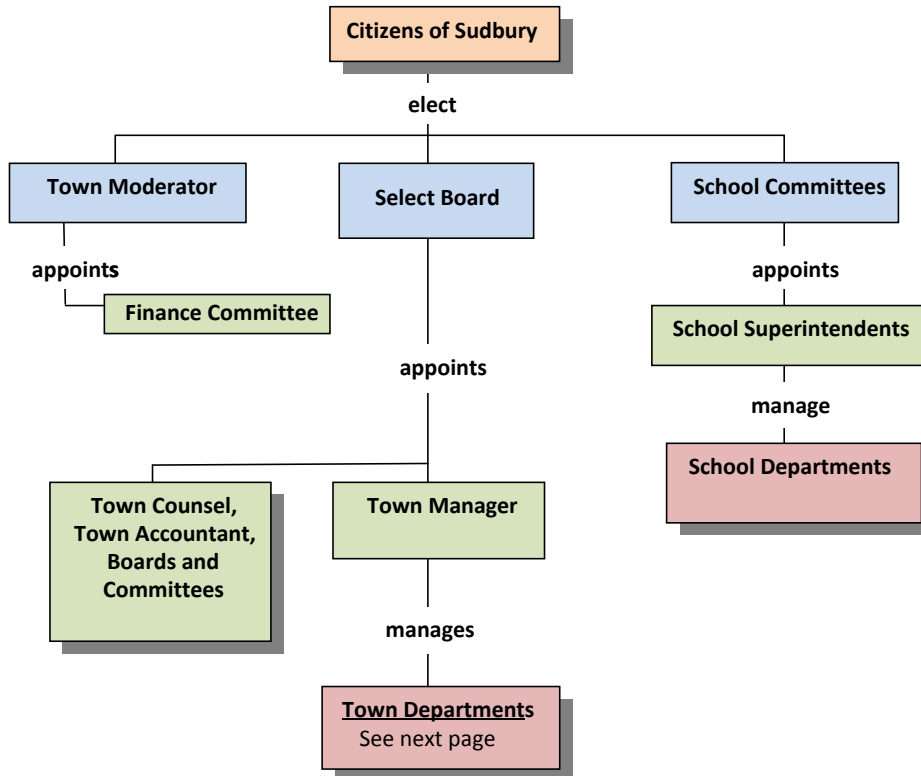
The preparation of this report would not have been possible without the efficient and dedicated services of the Finance Department. Special thanks also go to the certified public accounting firm of Powers & Sullivan, LLC for their advice and assistance in the preparation.

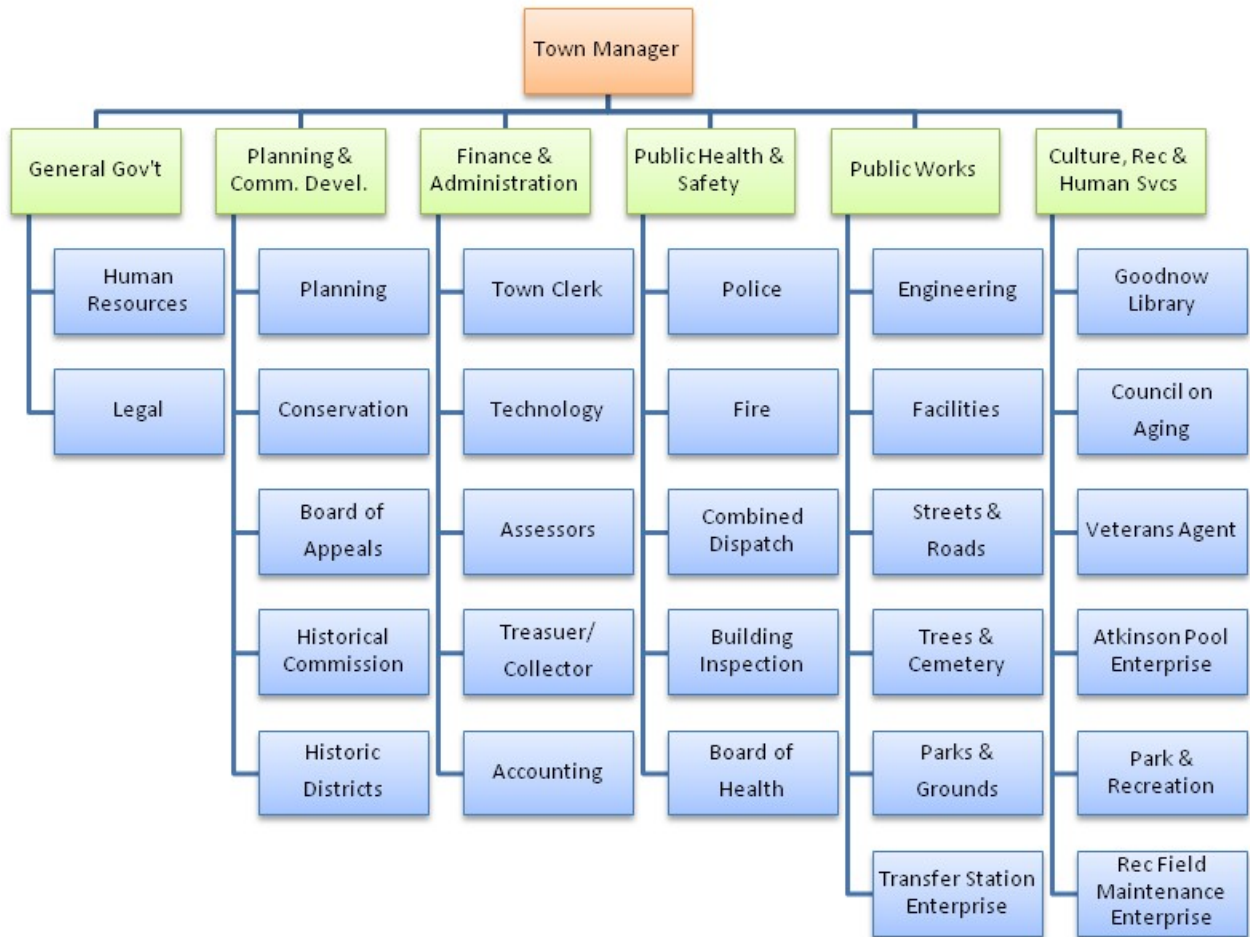
Respectfully,

A handwritten signature in black ink, appearing to read "D. Keohane", with a long horizontal flourish extending to the right.

Dennis J. Keohane, CPA
Finance Director/Treasurer-Collector

Town of Sudbury Organizational Chart





Principal Town Officials As of June 30, 2022

Elected Officials

Select Board

Charles G. Russo, Chair
Janie W. Dretler, Vice Chair
Daniel E. Carty, Member
Lisa V. Kouchakdjian, Member
Jennifer S. Roberts, Member

School Committee

Silvia M. Nerssessian, Chair
Meredith Gerson, Vice Chair
Nicole Burnard, Member
Mandy Sim, Member
Sarah Troiano, Member

Appointed Officials

Department

Department Head

Title

Town Manager	Dennis Keohane	Acting Town Manager
Asst. Town Manager/Human Resources	Maryanne Bilodeau	Asst. Town Manager/HR Director
Finance & Treasurer/Collector	Dennis Keohane	Finance Director/Treasurer-Collector
Accounting	Christine Nihan	Town Accountant
Assessors	Cynthia Gerry	Director of Assessing
Clerk	Beth Klein	Town Clerk
Conservation	Lori Capone	Conservation Coordinator
Planning & Community Development	Adam Duchesneau	Director of Planning & Community Devel
Information Systems	Mark Thompson	Technology Administrator
Police	Scott Nix	Police Chief
Fire	John Whalen	Fire Chief
Building Inspection	Andrew Lewis	Inspector of Buildings
School Department	Brad J. Crozier	Superintendent
Public Works	Daniel Nason	Director of Public Works
Facilities	Sandra Duran	Combined Facilities Director
Health	William Murphy	Health Director
Senior Center	Debra Galloway	Council on Aging Director
Veterans Affairs	Michael Hennessy	Veteran's Agent
Park & Recreation	Dennis Mannone	Park, Recreation, and Aquatic Director
Library	Esmé Green	Library Director



Government Finance Officers Association

Certificate of
Achievement
for Excellence
in Financial
Reporting

Presented to

**Town of Sudbury
Massachusetts**

For its Annual Comprehensive
Financial Report
For the Fiscal Year Ended

June 30, 2021

Christopher P. Morill

Executive Director/CEO



GOVERNMENT FINANCE OFFICERS ASSOCIATION

*Distinguished
Budget Presentation
Award*

PRESENTED TO

**Town of Sudbury
Massachusetts**

For the Fiscal Year Beginning

July 01, 2021

Christopher P. Morill

Executive Director

Financial Section



Rendering of Fire Station #2 Renovation, currently under construction.

Financial Section

This page intentionally left blank.

Independent Auditor's Report

To the Honorable Select Board
Town of Sudbury, Massachusetts

Report on the Audit of the Financial Statements

Opinions

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 Sudbury, Massachusetts, as of and for the year ended June 30, 2022, and the related notes to the financial statements, which collectively comprise the Town of Sudbury, Massachusetts' basic financial statements as listed in the table of contents.

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, the business-type activities, each major fund, and the aggregate remaining fund information of the Town of Sudbury, Massachusetts, as of June 30, 2022, 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.

Basis for Opinions

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

Responsibilities of Management for the Financial Statements

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

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

Auditor's Responsibilities for the Audit of the Financial Statements

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

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

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Town of Sudbury, Massachusetts' internal control. Accordingly, no such opinion is expressed.
- Evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the financial statements.
- Conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that raise substantial doubt about the Town of Sudbury, Massachusetts' ability to continue as a going concern for a reasonable period of time.

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

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis and required supplementary information, as listed in the table of contents, be presented to supplement the basic financial statements. Such information is the responsibility of management and, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not

express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Supplementary Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the Town of Sudbury, Massachusetts' basic financial statements. The accompanying combining statements, as listed in the table of contents, are presented for purposes of additional analysis and are not a required part of the basic financial statements. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the basic financial statements. The information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the combining statements are fairly stated, in all material respects, in relation to the basic financial statements as a whole.

Other Information

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

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

Other Reporting Required by *Government Auditing Standards*

In accordance with *Government Auditing Standards*, we have also issued our report dated December 23, 2022, on our consideration of the Town of Sudbury, Massachusetts' internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is solely to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the Town of Sudbury, Massachusetts' internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the Town of Sudbury, Massachusetts' internal control over financial reporting and compliance.



December 23, 2022

Management's Discussion and Analysis

Management's Discussion and Analysis

As management of the Town of Sudbury, we offer readers of these financial statements this narrative overview and analysis of the financial activities for the year ended June 30, 2022. We encourage readers to consider the information presented in this report. All amounts, unless otherwise indicated, are expressed in whole dollars.

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

Financial Overview

- The assets and deferred outflows of resources of the Town of Sudbury exceeded the liabilities and deferred inflows of resources at the close of the most recent year by \$20.9 million (net position).
- The Town has reported a \$48.2 million Net Other Postemployment Benefits (OPEB) liability, as well as \$17.7 million of deferred outflows of resources and \$36.3 million of deferred inflows of resources related to OPEB on the statement of net position.
- The Town made a contribution to the OPEB trust fund in 2022 totaling \$620,000. The OPEB trust fund reported net position of \$11.9 million at year-end.
- The Town has reported a \$54.6 million Net Pension liability, as well as \$3.2 million of deferred outflows of resources and \$10.0 million of deferred inflows of resources related to pensions on the statement of net position.
- At the close of the current year, the Town's general fund reported a fund balance of \$20.8 million, a decrease of \$854,000 in comparison with the prior year. Total fund balance represents 18.1% of general fund expenditures.

Overview of the Financial Statements

This discussion and analysis are intended to serve as an introduction to the Town of Sudbury's basic financial statements. These basic financial statements comprise of three components: 1) government-wide financial statements, 2) fund financial statements, and 3) notes to the financial statements.

Government-wide financial statements. The *government-wide financial statements* are designed to provide readers with a broad overview of finances, in a manner similar to private-sector business.

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

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

Both of the government-wide financial statements distinguish functions that are principally supported by taxes and intergovernmental revenues (*governmental activities*) from other functions that are intended to recover all or a significant portion of their costs through user fees and charges (*business-type activities*). The governmental activities include general government, public safety, education, public works, health and human services, culture and recreation, community preservation, and interest. The business-type activities include the Town's swimming pool, transfer station and recreation field maintenance operations.

Fund financial statements. A fund is a grouping of related accounts that is used to maintain control over resources that have been segregated for specific activities or objectives. Fund accounting is used to ensure and demonstrate compliance with finance-related legal requirements. All of the funds can be divided into three categories: governmental funds, proprietary funds, and fiduciary funds.

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

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

The Town of Sudbury adopts an annual appropriated budget for its general and community preservation funds. Budget to actual schedules have been provided to demonstrate compliance with these budgets.

Proprietary funds. The Town maintains one type of proprietary fund.

Proprietary 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 swimming pool, transfer station and recreation field maintenance operations, all of which are considered to be major funds.

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 propriety funds.

The Town maintains two different fiduciary funds. The other postemployment benefits trust fund is used to accumulate funds for future payments of other postemployment benefits for retirees such as health and life insurance. The private purpose trust fund is used to account for resources held in trust, for which principal and investment income exclusively benefit individuals, private organizations, or other governments.

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

Government-wide Financial Analysis

As noted earlier, net position may serve over time as a useful indicator of a government's financial position. Sudbury's assets and deferred outflows of resources exceeded liabilities and deferred inflows of resources by \$20.9 million at the close of 2022, an increase of \$6.9 million from the prior year.

Net position includes \$98.4 million as the net investment in capital assets (e.g., land, buildings and building improvements, machinery and equipment and infrastructure); less any related debt used to acquire those assets that are still outstanding. The Town uses these capital assets to provide services to citizens; consequently, these assets are not available for future spending. Although the investment in its capital assets is reported net of its related debt, it should be noted that the resources needed to repay this debt must be provided from other sources, since the capital assets themselves cannot be used to liquidate these liabilities.

An additional portion of the net position, \$14.1 million, represents resources that are subject to external restrictions on how they may be used. The remaining balance of unrestricted net position has a year-end deficit balance of \$91.6 million. The primary reason for this deficit balance is the recognition of the \$48.2 million net OPEB liability and the \$54.6 million net pension liability. These are long-term unfunded liabilities that will not require significant short-term resources.

At the end of the current year, the Town is able to report positive balances in two of the three categories of net position, for the Town as a whole and for its governmental activities. Its business-type activities report positive balances in one of the two categories. Details related to the Town's governmental and business-type activities follow.

Governmental Activities. The Town of Sudbury's assets and deferred outflows of resources exceeded liabilities and deferred inflows of resources for governmental activities by \$20.5 million at the close of 2022.

	2022	2021
Assets:		
Current assets.....	\$ 61,007,468	\$ 60,424,121
Capital assets, non depreciable.....	68,614,871	67,738,254
Capital assets, net of accumulated depreciation.....	58,181,495	57,104,701
Total assets.....	187,803,834	185,267,076
Deferred outflows of resources.....	20,709,620	28,445,993
Liabilities:		
Current liabilities (excluding debt).....	10,266,606	10,643,385
Noncurrent liabilities (excluding debt).....	102,532,561	148,309,574
Current debt.....	3,035,376	3,035,940
Noncurrent debt.....	26,054,821	28,618,597
Total liabilities.....	141,889,364	190,607,496
Deferred inflows of resources.....	46,169,090	9,271,783
Net position:		
Net investment in capital assets.....	97,706,169	94,646,039
Restricted.....	14,113,790	12,431,562
Unrestricted.....	(91,364,959)	(93,243,811)
Total net position.....	\$ 20,455,000	\$ 13,833,790

	2022	2021
Program Revenues:		
Charges for services.....	\$ 6,355,830	\$ 4,688,560
Operating grants and contributions.....	11,441,564	19,840,778
Capital grants and contributions.....	1,782,924	1,539,365
General Revenues:		
Real estate and personal property taxes, net of tax refunds payable.....	95,045,900	92,412,900
Tax and other liens.....	133,575	79,895
Motor vehicle and other excise taxes.....	4,190,308	4,059,820
Community preservation tax.....	2,232,661	2,152,845
Penalties and interest on taxes.....	328,291	388,642
Payments in lieu of taxes.....	40,450	78,493
Grants and contributions not restricted to specific programs.....	6,800,683	6,840,237
Unrestricted investment income (loss).....	(455,921)	398,156
Gain on sale of capital assets.....	-	2,910,000
Total revenues.....	127,896,265	135,389,691
Expenses:		
General government.....	5,966,036	6,951,219
Public safety.....	13,169,881	15,493,762
Education.....	88,851,266	99,251,217
Public works.....	8,148,055	9,721,420
Health and human services.....	1,588,051	1,654,070
Culture and recreation.....	2,459,211	2,573,101
Community preservation.....	422,114	757,071
Interest.....	670,441	1,047,122
Total expenses.....	121,275,055	137,448,982
Excess (Deficiency) before transfers.....	6,621,210	(2,059,291)
Transfers.....	-	(189,500)
Change in net position.....	6,621,210	(2,248,791)
Net position, beginning of year.....	13,833,790	16,082,581
Net position, end of year.....	\$ 20,455,000	\$ 13,833,790

Overall, the governmental activities net position increased by \$6.6 million during the current year. Governmental activities were increased due to positive budgetary results in the general fund, the recognition of capital grants totaling \$1.8 million in connection with the state's match for the community preservation program and the Chapter 90 roadway improvement program. Governmental activities were also increased due to a combined decrease of \$1.3 million in the net OPEB liability, net pension liability, and changes in the related deferred outflows and inflows of resources.

The net investment in capital assets has increased both through the payment of capital related debt and through acquiring capital assets with Town resources.

The governmental expenses totaled \$121.3 million of which \$19.6 million (16.1%) was directly supported by program revenues consisting of charges for services, operating and capital grants and contributions. General revenues totaled \$108.3 million, primarily coming from property taxes, grants and contributions not restricted to specific programs, and motor vehicle excise taxes.

Governmental activities recognized a \$8.4 million decrease in operating grants and contributions. The decrease is primarily due to a decrease of \$5.7 million in on behalf payments received from the Massachusetts Teachers' Retirement System, as well as a decrease in state and federal grant receipts related to the COVID-19 pandemic.

Governmental activities recognized a \$10.4 million decrease in education expense, a \$2.3 million decrease in public safety expense, and a \$1.6 million decrease in public works expense. The decrease in education expense is primarily related to a \$5.7 million decrease in nonemployer contributions made to the Massachusetts Teachers' Retirement System on behalf of the Town by the Commonwealth of Massachusetts, as well as a decrease in spending on COVID-19 pandemic related state and federal grants. The decrease in public safety and public works expenses are primarily related to the changes in expense recognized for the net pension and OPEB liabilities, net of the related deferred outflows of resources, as well as an increase in capitalized costs compared to the prior year.

Business-type Activities. The Town's assets and deferred outflows of resources exceeded liabilities and deferred inflows of resources for business-type activities by \$432,000 at the close of 2022.

	2022	2021
Assets:		
Current assets.....	\$ 946,198	\$ 682,484
Capital assets, non depreciable.....	192,500	192,500
Capital assets, net of accumulated depreciation.....	510,489	554,228
Total assets.....	1,649,187	1,429,212
Deferred outflows of resources.....	122,914	167,944
Liabilities:		
Current liabilities (excluding debt).....	31,147	43,152
Noncurrent liabilities (excluding debt).....	1,006,233	1,269,363
Total liabilities.....	1,037,380	1,312,515
Deferred inflows of resources.....	302,695	90,663
Net position:		
Net investment in capital assets.....	702,989	746,728
Unrestricted.....	(270,963)	(552,750)
Total net position.....	\$ 432,026	\$ 193,978

	<u>2022</u>	<u>2021</u>
Program Revenues:		
Charges for services.....	\$ 1,067,502	\$ 990,419
Expenses:		
Swimming pool.....	334,151	405,372
Transfer station.....	294,598	320,907
Recreation field maintenance.....	200,705	184,278
Total expenses.....	829,454	910,557
Excess (Deficiency) before transfers.....	238,048	79,862
Transfers.....	-	189,500
Change in net position.....	238,048	269,362
Net position, beginning of year.....	193,978	(75,384)
Net position, end of year.....	\$ 432,026	\$ 193,978

Business-type net position of \$703,000 represents the net investment in capital assets and a deficit of \$271,000 is unrestricted. The negative unrestricted net position is the result of recording \$778,000 of net pension liabilities and \$212,000 of net OPEB liabilities that have not been factored into the rates and fees charged. The Town's business-type activities net position increased by \$238,000 in the current year.

The swimming pool enterprise fund net position increased by \$146,000. This increase was the result of positive operating results.

The transfer station enterprise fund net position increased by \$21,000. This increase was the result of an increase in permit revenues and changes in long-term accruals.

The recreation field maintenance enterprise fund net position increased by \$71,000. This increase was the result of an increase in operating revenues.

Financial Analysis of the Governmental Funds

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

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

As of the end of the current year, governmental funds reported combined ending fund balances of \$43.5 million, of which \$20.8 million is for the general fund, \$8.3 million is for the community preservation fund, \$4.0 million is for the Town grants fund, a deficit of \$460,000 is for the general capital projects fund, and \$10.9 million is for nonmajor governmental funds. Cumulatively there was an increase of \$828,000 in fund balances from the prior year.

The general fund is the chief operating fund. At the end of the current year, unassigned fund balance of the general fund totaled \$13.3 million, while total fund balance was \$20.8 million. Of the fund balance, \$128,000 was restricted for employee benefits, while \$7.0 million has been committed for specific special purpose stabilization

funds and Town articles, and \$441,000 has been assigned for encumbrances. Total fund balance represents 18.1% of general fund expenditures, while unassigned fund balance represents 11.5% of general fund expenditures. The Town's general fund decreased by \$854,000 during 2022 which was primarily due to the budgeted use of free cash, offset by revenues coming in over budget by \$2.6 million and appropriation turnback's of \$1.8 million.

The community preservation fund is used to account for the acquisition, creation, preservation, or rehabilitation of areas of open space, historic preservation, community housing and recreation. Fund balance increased by \$1.6 million in 2022, which is due to expected timing differences between the receipt and expenditure of surcharge and state grant revenues. The Town collected \$2.2 million from property tax surcharges in 2022, while expenditures totaled \$1.2 million and related to various projects and debt service costs.

The Town grants fund is a special revenue fund used to account for grant funds received from state and federal governments that are restricted for specific purposes. Fund balance increased by \$379,000 in 2022, which is due to timing differences between the receipt and expenditure of state and federal grant funds.

The general capital projects fund is used to account for the acquisition and construction of capital assets. Fund balance decreased by \$1.6 million in 2022, which is due to expected timing differences between the receipt and expenditure of bond proceeds and other financing sources. Expenditures for various Town projects totaled \$3.1 million in 2022, and the fund received transfers of \$1.5 million from the general fund.

The nonmajor governmental funds represent the activity of nonmajor capital projects, special revenue funds and permanent trust funds. Fund balance increased by \$1.3 million in 2022, which is due to timing differences between the receipt and expenditure of state and federal grant funds, other contributions and donations, and police and fire details.

General Fund Budgetary Highlights

The Town adopts an annual appropriated budget for its general fund. The original 2022 approved budget for the general fund authorized \$107.5 million in appropriations and other amounts to be raised, as well as \$4.6 million of encumbrances and capital articles carried forward from the prior year.

During the year, the Town approved supplemental appropriations totaling \$6.0 million of which \$5.8 million was from the use of free cash. These appropriations included a \$1.5 million transfer to the general capital projects fund as well as an increase of \$2.3 million in public works and \$1.1 million in education appropriations. Total revenues came in over budget by \$2.6 million, which primarily related to motor vehicle excise tax collections and departmental receipts. Total expenditures came in under budget by \$1.8 million.

Capital Asset and Debt Administration

Capital Assets. In conjunction with the annual operating budget, the Town annually prepares a capital budget for the upcoming year and a five-year Capital Improvement Plan (CIP) that is used as a guide for future capital expenditures.

The Town's investment in capital assets for its governmental and business-type activities as of June 30, 2022, amounts to \$127.5 million (net of accumulated depreciation). This investment in capital assets includes land, construction in progress, intangible assets, land improvements, buildings and improvements, machinery and equipment, vehicles, and infrastructure. The Town invested approximately \$6.2 million for capital asset additions in 2022 which primarily related to the Fairbank Community Center, fire station construction, public safety vehicle purchases, and various road paving projects.

There were no major business-type capital asset events during the current year.

Debt Administration. Outstanding long-term governmental debt, as of June 30, 2022, totaled \$28.6 million, a decrease of \$2.7 million from the prior year, which was due to budgeted principal payments and the amortization of bond premiums.

Of the total outstanding long-term governmental debt, \$5.9 million is related to community preservation projects, \$1.3 million is related to school projects, \$4.6 million is related to public safety projects, and \$16.2 million is for general government projects.

Please refer to notes 4, 6 and 7 to the basic financial statements for further discussion of the major capital and debt activity.

Requests for Information

This financial report is designed to provide a general overview of the Town of Sudbury's finances for all those with an interest in the government's finances. Questions concerning any of the information provided in this report or requests for additional financial information should be addressed to the Finance Director, Flynn Building, 278 Old Sudbury Road, Sudbury, Massachusetts 01776.

Basic Financial Statements

This page intentionally left blank.

STATEMENT OF NET POSITION

JUNE 30, 2022

	<i>Primary Government</i>		
	Governmental Activities	Business-type Activities	Total
ASSETS			
CURRENT:			
Cash and cash equivalents.....	\$ 44,315,541	\$ 943,398	\$ 45,258,939
Investments.....	8,585,820	-	8,585,820
Receivables, net of allowance for uncollectibles:			
Real estate and personal property taxes.....	1,201,813	-	1,201,813
Tax liens.....	3,103,850	-	3,103,850
Community preservation.....	24,531	-	24,531
Motor vehicle and other excise taxes.....	366,356	-	366,356
Departmental and other.....	993,995	2,800	996,795
Intergovernmental.....	2,128,554	-	2,128,554
Tax foreclosures.....	287,008	-	287,008
Total current assets.....	<u>61,007,468</u>	<u>946,198</u>	<u>61,953,666</u>
NONCURRENT:			
Capital assets, nondepreciable.....	68,614,871	192,500	68,807,371
Capital assets, net of accumulated depreciation.....	58,181,495	510,489	58,691,984
Total noncurrent assets.....	<u>126,796,366</u>	<u>702,989</u>	<u>127,499,355</u>
TOTAL ASSETS.....	<u>187,803,834</u>	<u>1,649,187</u>	<u>189,453,021</u>
DEFERRED OUTFLOWS OF RESOURCES			
Deferred outflows related to pensions.....	3,135,861	45,276	3,181,137
Deferred outflows related to OPEB.....	17,573,759	77,638	17,651,397
TOTAL DEFERRED OUTFLOWS OF RESOURCES.....	<u>20,709,620</u>	<u>122,914</u>	<u>20,832,534</u>
LIABILITIES			
CURRENT:			
Warrants payable.....	683,097	25,569	708,666
Accrued payroll.....	3,770,913	3,736	3,774,649
Tax refunds payable.....	600,134	-	600,134
Accrued interest.....	331,249	-	331,249
Other liabilities.....	1,907,452	-	1,907,452
Unearned revenue.....	2,897,124	-	2,897,124
Compensated absences.....	76,637	1,842	78,479
Notes payable.....	471,600	-	471,600
Bonds payable.....	2,563,776	-	2,563,776
Total current liabilities.....	<u>13,301,982</u>	<u>31,147</u>	<u>13,333,129</u>
NONCURRENT:			
Compensated absences.....	689,730	16,568	706,298
Net pension liability.....	53,865,422	777,711	54,643,133
Net OPEB liability.....	47,977,409	211,954	48,189,363
Bonds payable.....	26,054,821	-	26,054,821
Total noncurrent liabilities.....	<u>128,587,382</u>	<u>1,006,233</u>	<u>129,593,615</u>
TOTAL LIABILITIES.....	<u>141,889,364</u>	<u>1,037,380</u>	<u>142,926,744</u>
DEFERRED INFLOWS OF RESOURCES			
Taxes paid in advance.....	121,872	-	121,872
Deferred inflows related to pensions.....	9,906,889	143,036	10,049,925
Deferred inflows related to OPEB.....	36,140,329	159,659	36,299,988
TOTAL DEFERRED INFLOWS OF RESOURCES.....	<u>46,169,090</u>	<u>302,695</u>	<u>46,471,785</u>
NET POSITION			
Net investment in capital assets.....	97,706,169	702,989	98,409,158
Restricted for:			
Employee benefits.....	128,376	-	128,376
Permanent funds:			
Expendable.....	467,598	-	467,598
Nonexpendable.....	1,237,179	-	1,237,179
Gifts and grants.....	3,956,988	-	3,956,988
Community preservation.....	8,323,649	-	8,323,649
Unrestricted.....	(91,364,959)	(270,963)	(91,635,922)
TOTAL NET POSITION.....	<u>\$ 20,455,000</u>	<u>\$ 432,026</u>	<u>\$ 20,887,026</u>

See notes to basic financial statements.

STATEMENT OF ACTIVITIES

YEAR ENDED JUNE 30, 2022

Functions/Programs	Expenses	Program Revenues			Net (Expense) Revenue
		Charges for Services	Operating Grants and Contributions	Capital Grants and Contributions	
Primary Government:					
<i>Governmental Activities:</i>					
General government.....	\$ 5,966,036	\$ 1,382,409	\$ 193,577	\$ -	\$ (4,390,050)
Public safety.....	13,169,881	2,511,232	279,867	-	(10,378,782)
Education.....	88,851,266	1,307,305	9,977,183	-	(77,566,778)
Public works.....	8,148,055	491,790	542,560	727,662	(6,386,043)
Health and human services.....	1,588,051	133,442	397,056	-	(1,057,553)
Culture and recreation.....	2,459,211	473,085	51,321	-	(1,934,805)
Community preservation.....	422,114	56,567	-	1,055,262	689,715
Interest.....	670,441	-	-	-	(670,441)
Total Governmental Activities.....	121,275,055	6,355,830	11,441,564	1,782,924	(101,694,737)
<i>Business-Type Activities:</i>					
Swimming Pool.....	334,151	479,855	-	-	145,704
Transfer Station.....	294,598	315,937	-	-	21,339
Recreation Field Maintenance.....	200,705	271,710	-	-	71,005
Total Business-Type Activities.....	829,454	1,067,502	-	-	238,048
Total Primary Government.....	\$ 122,104,509	\$ 7,423,332	\$ 11,441,564	\$ 1,782,924	\$ (101,456,689)

See notes to basic financial statements.

(Continued)

STATEMENT OF ACTIVITIES

YEAR ENDED JUNE 30, 2022

	Primary Government		
	Governmental Activities	Business-Type Activities	Total
Changes in net position:			
Net (expense) revenue from previous page.....	\$ (101,694,737)	\$ 238,048	\$ (101,456,689)
<i>General revenues:</i>			
Real estate and personal property taxes, net of tax refunds payable.....	95,045,900	-	95,045,900
Tax and other liens.....	133,575	-	133,575
Motor vehicle and other excise taxes.....	4,190,308	-	4,190,308
Community preservation tax.....	2,232,661	-	2,232,661
Penalties and interest on taxes.....	328,291	-	328,291
Payments in lieu of taxes.....	40,450	-	40,450
Grants and contributions not restricted to specific programs.....	6,800,683	-	6,800,683
Unrestricted investment income (loss).....	(455,921)	-	(455,921)
Total general revenues.....	108,315,947	-	108,315,947
Change in net position.....	6,621,210	238,048	6,859,258
<i>Net position:</i>			
Beginning of year.....	13,833,790	193,978	14,027,768
End of year.....	\$ 20,455,000	\$ 432,026	\$ 20,887,026

See notes to basic financial statements.

(Concluded)

**GOVERNMENTAL FUNDS
BALANCE SHEET**

JUNE 30, 2022

	General	Community Preservation	Town Grants	General Capital Projects	Nonmajor Governmental Funds	Total Governmental Funds
ASSETS						
Cash and cash equivalents.....	\$ 22,403,753	\$ 5,759,014	\$ 6,280,666	\$ 11,927	\$ 9,860,181	\$ 44,315,541
Investments.....	4,504,621	2,544,157	-	-	1,537,042	8,585,820
Receivables, net of uncollectibles:						
Real estate and personal property taxes.....	1,201,813	-	-	-	-	1,201,813
Tax liens.....	3,103,850	-	-	-	-	3,103,850
Community preservation.....	-	24,531	-	-	-	24,531
Motor vehicle and other excise taxes.....	366,356	-	-	-	-	366,356
Departmental and other.....	-	-	-	-	993,995	993,995
Intergovernmental.....	1,205	-	614,192	-	1,513,157	2,128,554
Tax foreclosures.....	287,008	-	-	-	-	287,008
Due from other funds.....	54,708	-	-	-	-	54,708
TOTAL ASSETS.....	\$ 31,923,314	\$ 8,327,702	\$ 6,894,858	\$ 11,927	\$ 13,904,375	\$ 61,062,176
LIABILITIES						
Warrants payable.....	\$ 618,428	\$ -	\$ 38,423	\$ -	\$ 26,246	\$ 683,097
Accrued payroll.....	3,751,825	-	2,323	-	16,765	3,770,913
Tax refunds payable.....	600,134	-	-	-	-	600,134
Due to other funds.....	-	-	-	-	54,708	54,708
Other liabilities.....	1,412,576	-	-	-	494,876	1,907,452
Unearned revenue.....	-	-	2,897,124	-	-	2,897,124
Notes payable.....	-	-	-	471,600	-	471,600
TOTAL LIABILITIES.....	6,382,963	-	2,937,870	471,600	592,595	10,385,028
DEFERRED INFLOWS OF RESOURCES						
Taxes paid in advance.....	117,819	4,053	-	-	-	121,872
Unavailable revenue.....	4,597,261	24,530	-	-	2,452,444	7,074,235
TOTAL DEFERRED INFLOWS OF RESOURCES...	4,715,080	28,583	-	-	2,452,444	7,196,107
FUND BALANCES						
Nonspendable.....	-	-	-	-	1,237,179	1,237,179
Restricted.....	128,376	8,299,119	3,956,988	2,420,283	9,622,157	24,426,923
Committed.....	6,965,364	-	-	-	-	6,965,364
Assigned.....	441,108	-	-	-	-	441,108
Unassigned.....	13,290,423	-	-	(2,879,956)	-	10,410,467
TOTAL FUND BALANCES.....	20,825,271	8,299,119	3,956,988	(459,673)	10,859,336	43,481,041
TOTAL LIABILITIES, DEFERRED INFLOWS OF RESOURCES, AND FUND BALANCES.....	\$ 31,923,314	\$ 8,327,702	\$ 6,894,858	\$ 11,927	\$ 13,904,375	\$ 61,062,176

See notes to basic financial statements.

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

JUNE 30, 2022

Total governmental fund balances.....	\$	43,481,041
Capital assets (net) used in governmental activities are not financial resources and, therefore, are not reported in the funds.....		126,796,366
Accounts receivable are not available to pay for current-period expenditures and, therefore, are unavailable in the funds.....		7,074,235
The statement of net position includes certain deferred inflows of resources and deferred outflows of resources that will be amortized over future periods. In governmental funds, these amounts are not deferred.....		(25,337,598)
In the statement of activities, interest is accrued on outstanding long-term debt, whereas in governmental funds interest is not reported until due.....		(331,249)
Long-term liabilities are not due and payable in the current period and, therefore, are not reported in the governmental funds:		
Bonds payable.....	(28,618,597)	
Net pension liability.....	(53,865,422)	
Net OPEB liability.....	(47,977,409)	
Compensated absences.....	<u>(766,367)</u>	
Net effect of reporting long-term liabilities.....		<u>(131,227,795)</u>
Net position of governmental activities.....	\$	<u><u>20,455,000</u></u>

See notes to basic financial statements.

GOVERNMENTAL FUNDS
STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES

YEAR ENDED JUNE 30, 2022

	General	Community Preservation	Town Grants	General Capital Projects	Nonmajor Governmental Funds	Total Governmental Funds
REVENUES:						
Real estate and personal property taxes, net of tax refunds.....	\$ 95,023,032	\$ -	\$ -	\$ -	\$ -	\$ 95,023,032
Tax liens.....	133,575	-	-	-	-	133,575
Motor vehicle and other excise taxes.....	4,553,005	-	-	-	-	4,553,005
Penalties and interest on taxes.....	324,662	3,629	-	-	-	328,291
Payments in lieu of taxes.....	40,450	-	-	-	-	40,450
Licenses and permits.....	1,129,923	-	-	-	-	1,129,923
Fines and forfeitures.....	12,092	-	-	-	-	12,092
Intergovernmental - teachers retirement.....	6,191,328	-	-	-	-	6,191,328
Intergovernmental.....	6,883,043	1,055,262	3,158,141	44,042	1,970,810	13,111,298
Departmental and other.....	997,817	-	305,640	-	4,269,607	5,573,064
Community preservation taxes.....	-	2,232,495	-	-	-	2,232,495
Contributions and donations.....	-	-	124,956	-	83,365	208,321
Investment income (loss).....	(153,319)	(95,555)	18	-	(207,065)	(455,921)
TOTAL REVENUES.....	115,135,608	3,195,831	3,588,755	44,042	6,116,717	128,080,953
EXPENDITURES:						
Current:						
General government.....	3,442,638	-	498,745	261,606	429,761	4,632,750
Public safety.....	9,473,915	-	220,893	589,500	532,354	10,816,662
Education.....	69,845,419	-	1,763,108	307,819	1,627,464	73,543,810
Public works.....	6,680,363	-	500,000	1,989,537	1,113,426	10,283,326
Health and human services.....	955,784	-	177,063	-	152,296	1,285,143
Culture and recreation.....	1,491,228	-	49,917	-	390,626	1,931,771
Community preservation.....	-	153,290	-	-	288,569	441,859
Pension benefits.....	5,622,886	-	-	-	-	5,622,886
Pension benefits - teachers retirement.....	6,191,328	-	-	-	-	6,191,328
Property and liability insurance.....	420,735	-	-	-	-	420,735
Employee benefits.....	8,355,812	-	-	-	-	8,355,812
State and county charges.....	296,146	-	-	-	-	296,146
Debt service:						
Principal.....	1,748,908	880,000	-	-	-	2,628,908
Interest.....	629,265	172,178	-	-	-	801,443
TOTAL EXPENDITURES.....	115,154,427	1,205,468	3,209,726	3,148,462	4,534,496	127,252,579
EXCESS (DEFICIENCY) OF REVENUES OVER (UNDER) EXPENDITURES.....	(18,819)	1,990,363	379,029	(3,104,420)	1,582,221	828,374
OTHER FINANCING SOURCES (USES):						
Transfers in.....	660,000	7,575	-	1,495,000	388,500	2,551,075
Transfers out.....	(1,495,000)	(388,500)	-	(7,575)	(660,000)	(2,551,075)
TOTAL OTHER FINANCING SOURCES (USES).....	(835,000)	(380,925)	-	1,487,425	(271,500)	-
NET CHANGE IN FUND BALANCES.....	(853,819)	1,609,438	379,029	(1,616,995)	1,310,721	828,374
FUND BALANCES AT BEGINNING OF YEAR.....	21,679,090	6,689,681	3,577,959	1,157,322	9,548,615	42,652,667
FUND BALANCES AT END OF YEAR.....	\$ 20,825,271	\$ 8,299,119	\$ 3,956,988	\$ (459,673)	\$ 10,859,336	\$ 43,481,041

See notes to basic financial statements.

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

YEAR ENDED JUNE 30, 2022

Net change in fund balances - total governmental funds.....	\$	828,374
<p>Governmental funds report capital outlays as expenditures. However, in the Statement of Activities the cost of those assets is allocated over their estimated useful lives and reported as depreciation expense.</p>		
Capital outlay.....		6,242,676
Depreciation expense.....		<u>(4,289,265)</u>
Net effect of reporting capital assets.....		1,953,411
<p>Revenues in the Statement of Activities that do not provide current financial resources are unavailable in the Statement of Revenues, Expenditures and Changes in Fund Balances. Therefore, the recognition of revenue for various types of accounts receivable differ between the two statements. This amount represents the net change in unavailable revenue.....</p>		
		(184,688)
<p>The issuance of long-term debt provides current financial resources to governmental funds, while the repayment of the principal of long-term debt consumes the financial resources of governmental funds. Neither transaction has any effect on net position. Also, governmental funds report the effect of premiums, discounts, and similar items when debt is first issued, whereas these amounts are unavailable and amortized in the Statement of Activities.</p>		
Net amortization of premium from issuance of bonds.....		106,733
Debt service principal payments.....		<u>2,628,908</u>
Net effect of reporting long-term debt.....		2,735,641
<p>Some expenses reported in the Statement of Activities do not require the use of current financial resources and, therefore, are not reported as expenditures in the governmental funds.</p>		
Net change in compensated absences accrual.....		(10,016)
Net change in accrued interest on long-term debt.....		24,269
Net change in deferred outflow/(inflow) of resources related to pensions.....		(5,873,027)
Net change in net pension liability.....		7,001,711
Net change in deferred outflow/(inflow) of resources related to net OPEB liability.....		(38,638,781)
Net change in net OPEB liability.....		<u>38,784,316</u>
Net effect of recording long-term liabilities.....		<u>1,288,472</u>
Change in net position of governmental activities.....	\$	<u><u>6,621,210</u></u>

See notes to basic financial statements.

PROPRIETARY FUNDS
STATEMENT OF NET POSITION

JUNE 30, 2022

	Business-type Activities - Enterprise Funds			
	Swimming Pool	Transfer Station	Recreation Field Maintenance	Total
ASSETS				
CURRENT:				
Cash and cash equivalents.....	\$ 481,378	\$ 315,766	\$ 146,254	\$ 943,398
Receivables, net of allowance for uncollectibles:				
Departmental and other.....	-	2,800	-	2,800
Total current assets.....	481,378	318,566	146,254	946,198
NONCURRENT:				
Capital assets, non depreciable.....	-	192,500	-	192,500
Capital assets, net of accumulated depreciation.....	492,744	17,745	-	510,489
Total noncurrent assets.....	492,744	210,245	-	702,989
TOTAL ASSETS.....	974,122	528,811	146,254	1,649,187
DEFERRED OUTFLOWS OF RESOURCES				
Deferred outflows related to pensions.....	23,584	10,895	10,797	45,276
Deferred outflows related to OPEB.....	35,276	31,220	11,142	77,638
TOTAL DEFERRED OUTFLOWS OF RESOURCES.....	58,860	42,115	21,939	122,914
LIABILITIES				
CURRENT:				
Warrants payable.....	8,716	6,893	9,960	25,569
Accrued payroll.....	907	1,812	1,017	3,736
Compensated absences.....	1,476	366	-	1,842
Total current liabilities.....	11,099	9,071	10,977	31,147
NONCURRENT:				
Compensated absences.....	13,279	3,289	-	16,568
Net pension liability.....	405,109	187,139	185,463	777,711
Net OPEB liability.....	96,305	85,232	30,417	211,954
Total noncurrent liabilities.....	514,693	275,660	215,880	1,006,233
TOTAL LIABILITIES.....	525,792	284,731	226,857	1,037,380
DEFERRED INFLOWS OF RESOURCES				
Deferred inflows related to pensions.....	74,507	34,419	34,110	143,036
Deferred inflows related to OPEB.....	72,544	64,203	22,912	159,659
TOTAL DEFERRED INFLOWS OF RESOURCES.....	147,051	98,622	57,022	302,695
NET POSITION				
Net investment in capital assets.....	492,744	210,245	-	702,989
Unrestricted.....	(132,605)	(22,672)	(115,686)	(270,963)
TOTAL NET POSITION.....	\$ 360,139	\$ 187,573	\$ (115,686)	\$ 432,026

See notes to basic financial statements.

PROPRIETARY FUNDS
STATEMENT OF REVENUES, EXPENSES AND CHANGES IN NET POSITION
YEAR ENDED JUNE 30, 2022

	Business-type Activities - Enterprise Funds			
	Swimming Pool	Transfer Station	Recreation Field Maintenance	Total
<u>OPERATING REVENUES:</u>				
Charges for services.....	\$ 479,855	\$ 315,937	\$ 271,710	\$ 1,067,502
<u>OPERATING EXPENSES:</u>				
Cost of services and administration.....	299,283	285,727	200,705	785,715
Depreciation.....	34,868	8,871	-	43,739
TOTAL OPERATING EXPENSES.....	334,151	294,598	200,705	829,454
CHANGE IN NET POSITION.....	145,704	21,339	71,005	238,048
NET POSITION AT BEGINNING OF YEAR.....	214,435	166,234	(186,691)	193,978
NET POSITION AT END OF YEAR.....	\$ 360,139	\$ 187,573	\$ (115,686)	\$ 432,026

See notes to basic financial statements.

PROPRIETARY FUNDS
STATEMENT OF CASH FLOWS

YEAR ENDED JUNE 30, 2022

	Business-type Activities - Enterprise Funds			
	Swimming Pool	Transfer Station	Recreation Field Maintenance	Total
<u>CASH FLOWS FROM OPERATING ACTIVITIES:</u>				
Receipts from customers and users.....	\$ 479,855	\$ 319,737	\$ 271,710	\$ 1,071,302
Payments to vendors.....	(122,108)	(152,432)	(66,843)	(341,383)
Payments to employees.....	(202,191)	(135,040)	(125,174)	(462,405)
NET CASH FROM OPERATING ACTIVITIES.....	155,556	32,265	79,693	267,514
CASH AND CASH EQUIVALENTS AT BEGINNING OF YEAR.....	325,822	283,501	66,561	675,884
CASH AND CASH EQUIVALENTS AT END OF YEAR.....	\$ 481,378	\$ 315,766	\$ 146,254	\$ 943,398
<u>RECONCILIATION OF OPERATING INCOME (LOSS) TO NET CASH FROM OPERATING ACTIVITIES:</u>				
Operating income (loss).....	\$ 145,704	\$ 21,339	\$ 71,005	\$ 238,048
Adjustments to reconcile operating income to net cash from operating activities:				
Depreciation.....	34,868	8,871	-	43,739
Deferred (outflows)/inflows related to pensions.....	44,169	20,405	20,221	84,795
Deferred (outflows)/inflows related to OPEB.....	81,410	66,983	23,874	172,267
Changes in assets and liabilities:				
Departmental and other.....	-	3,800	-	3,800
Warrants payable.....	2,236	(12,838)	7,941	(2,661)
Accrued payroll.....	(3,142)	(3,045)	(3,515)	(9,702)
Compensated absences.....	3,014	551	-	3,565
Net pension liability.....	(52,658)	(24,325)	(24,108)	(101,091)
Net OPEB liability.....	(100,045)	(49,476)	(15,725)	(165,246)
Total adjustments.....	9,852	10,926	8,688	29,466
NET CASH FROM OPERATING ACTIVITIES.....	\$ 155,556	\$ 32,265	\$ 79,693	\$ 267,514

See notes to basic financial statements.

FIDUCIARY FUNDS
STATEMENT OF FIDUCIARY NET POSITION

JUNE 30, 2022

	OPEB Trust Fund	Private Purpose Trust Fund
ASSETS		
Cash and cash equivalents.....	\$ 355,632	\$ 21,710
Investments:		
Government sponsored enterprises.....	3,330,616	-
Equity securities.....	7,827,875	-
Equity mutual funds.....	-	179,367
International equity securities.....	401,058	-
TOTAL ASSETS	11,915,181	201,077
NET POSITION		
Restricted for OPEB benefits.....	11,915,181	-
Held in trust for other purposes.....	-	201,077
TOTAL NET POSITION	\$ 11,915,181	\$ 201,077

See notes to basic financial statements.

FIDUCIARY FUNDS
STATEMENT OF CHANGES IN FIDUCIARY NET POSITION

YEAR ENDED JUNE 30, 2022

	OPEB Trust Fund	Private Purpose Trust Fund
ADDITIONS:		
Contributions:		
Employer contributions.....	\$ 620,365	\$ -
Employer contributions for other postemployment benefit payments.....	1,902,479	-
Private donations.....	-	609
Total contributions.....	2,522,844	609
Net investment income:		
Investment income (loss).....	353,363	(24,758)
TOTAL ADDITIONS.....	2,876,207	(24,149)
DEDUCTIONS:		
Benefit payments.....	1,902,479	-
Health and human services.....	-	1,000
Educational scholarships.....	-	3,500
TOTAL DEDUCTIONS.....	1,902,479	4,500
NET INCREASE (DECREASE) IN NET POSITION.....	973,728	(28,649)
NET POSITION AT BEGINNING OF YEAR.....	10,941,453	229,726
NET POSITION AT END OF YEAR.....	\$ 11,915,181	\$ 201,077

See notes to basic financial statements.

NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

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

A. Reporting Entity

The Town is a municipal corporation that is governed by an elected Select Board (Board). For financial reporting purposes, the Town has included all funds, organizations, agencies, boards, commissions and institutions. The Town has also considered all potential component units for which it is financially accountable as well as other organizations for which the nature and significance of their relationship with the Town are such that exclusion would cause the basic financial statements to be misleading or incomplete. As required by GAAP, these basic financial statements present the Town (the primary government) and its component units. It has been determined that there are no component units that meet the requirements for inclusion in the Town's financial statements.

Joint Venture

A joint venture is an organization (resulting from a contractual arrangement) that is owned, operated and governed by two or more participants as a separate and specific activity subject to joint control in which the participants retain an ongoing financial interest or ongoing financial responsibility. Joint control means that no single participant has the ability to unilaterally control the financial or operating policies of the joint venture.

The Town participates in the following joint venture to pool resources and share the costs, risks, and rewards of providing goods and services to venture participants directly, or for the benefit of the general public or specified recipients.

Lincoln Sudbury Regional High School District (LSRHSD)

The Lincoln Sudbury Regional High School District (LSRHSD) is governed by a six-member school committee consisting of three elected representatives from the Town. The Town is indirectly liable for the LSRHSD's debt and other expenditures and is assessed annually for its share of operating and capital costs. The Town does not have an equity interest. For the year ended June 30, 2022, the Town's assessment totaled \$27,330,369. Separate financial statements may be obtained by writing to the Finance Director of the LSRHSD at 390 Lincoln Road, Sudbury, MA 01776.

B. Government-Wide and Fund Financial Statements***Government-Wide Financial Statements***

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

Fund Financial Statements

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

Major Fund Criteria

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

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

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

Fiduciary funds are reported by fund type.

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

Government-Wide Financial Statements

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

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

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

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

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

Fund Financial Statements

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

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

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

The following major governmental funds are reported:

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

The *community preservation fund* is a special revenue fund used to account for the 3% local real estate tax surcharge on nonexempt property (and matching state trust fund distribution) that can be used for open space, historic resource and affordable housing purposes. Property exempt from the surcharge consists of the first \$100,000 of all residential property and also property owned by low income seniors with a low or moderate income as defined by Massachusetts Department of Revenue (DOR) guidelines. Disbursements from this fund must originate from the Community Preservation Committee and be approved by Town Meeting.

The *Town grants fund* is a special revenue fund used to account for grant funds received from state and federal governments that are restricted for specific purposes.

The *general capital projects fund* is used to account for the construction and renovation of Town projects.

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

The *special revenue fund* is used to account for and report the proceeds of specific revenue sources that are restricted or committed to expenditure for specified purposes other than capital projects.

The *capital projects fund* is used to account for and report financial resources that are restricted, committed, or assigned to expenditure for capital outlays, including the acquisition or construction of capital facilities and other capital assets of the governmental funds.

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

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

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

The following major proprietary funds are reported:

The *swimming pool enterprise fund* is used to account for recreational swimming pool activities.

The *transfer station enterprise fund* is used to account for the transfer station activities.

The *recreation field maintenance enterprise fund* is used to account for recreation field maintenance activities.

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

The following fiduciary fund types are reported:

The *OPEB trust fund* is used to account for the activities of the Other Postemployment Benefit trust fund, which accumulates resources to provide other postemployment benefits to eligible retirees and their beneficiaries.

The *private-purpose trust fund* is used to account for trust arrangements that exclusively benefit individuals, private organizations, or other governments. Some of these trusts have donor restrictions and trustee policies that do not allow the endowment portion and any unrealized appreciation to be spent. The donor restrictions and trustee policies only allow the trustees to authorize spending of the realized investment earnings. The Town's private purpose trust fund includes activities for scholarships, gifts to the financially needy and youth of Sudbury, cemetery improvements and maintenance of the walking trail at Haskell Field.

D. Cash and Investments

Government-Wide and Fund Financial Statements

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

E. Fair Value Measurements

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

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

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

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

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

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

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

F. Accounts Receivable

Government-Wide and Fund Financial Statements

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

Real Estate, Personal Property Taxes and Tax Liens

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

Real estate tax liens are processed one year after the close of the valuation year on delinquent properties and are recorded as receivables in the year they are processed.

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

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

Motor Vehicle Excise

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

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

Community Preservation Surcharges

Community preservation surcharges are levied annually at a rate of 3% of resident's real estate tax bills with exemptions for the first \$100,000 of residential property and property owned by qualified persons with low income and seniors (60+) with low or moderate income defined by DOR guidelines. The surcharge is due with the real estate tax on August 1st, November 1st, February 1st and May 1st and are subject to penalties and interest if they are not paid by the respective due date. Overdue surcharges are included on the tax liens processed on delinquent real estate taxes. Surcharges are recorded as receivables in the year of the levy.

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

Departmental and Other

Departmental and other receivables consist primarily of amounts due from ambulance charges, police details and Facility services. These receivables are recorded when the applicable service has been performed.

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

Intergovernmental

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

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

G. Inventories

Government-Wide and Fund Financial Statements

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

H. Capital Assets

Government-Wide and Proprietary Fund Financial Statements

Capital assets, which include land, intangible assets, buildings and improvements, machinery and equipment, vehicles, infrastructure (e.g., roads, treatment plants, pump stations, sewer mains and similar items) and construction-in-progress, are reported in the applicable governmental or business-type activity column of the government-wide financial statements and in the proprietary fund financial statements. Capital assets are recorded at historical cost, or at estimated historical cost, if actual historical cost is not available. Donated capital assets; donated works of art, historical treasures and similar assets; and capital assets received in service concession arrangements are recorded at acquisition value.

Intangible assets consist of various conservation easements.

All purchases and construction costs in excess of \$10,000 are capitalized at the date of acquisition or construction, respectively, with expected useful lives of greater than one year.

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

<u>Capital Asset Type</u>	<u>Estimated Useful Life (in years)</u>
Land improvements.....	30
Buildings and improvements....	10 - 40
Machinery and equipment.....	5 - 20
Vehicles.....	4 - 20
Infrastructure.....	20

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

Governmental Fund Financial Statements

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

I. Deferred Outflows/Inflows of Resources

Government-Wide Financial Statements (Net Position)

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

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

Governmental Fund Financial Statements

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

J. Interfund Receivables and Payables

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

Government-Wide Financial Statements

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

Fund Financial Statements

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

K. Interfund Transfers

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

Government-Wide Financial Statements

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

Fund Financial Statements

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

L. Net Position and Fund Equity

Government-Wide Financial Statements (Net Position)

Net position reported as “net investment in capital assets” includes capital assets, net of accumulated depreciation, less the principal balance of outstanding debt used to acquire capital assets. Unspent proceeds of capital related debt are not considered to be capital assets.

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

Net position has been “restricted for” the following:

“Employee benefits” represents amounts previously accumulated for self-insurance activities.

“Permanent funds – expendable” represents amounts held in trust for which the expenditures are restricted by various trust agreements.

“Permanent funds – nonexpendable” represents amounts held in trust for which only investment earnings may be expended.

“Gifts and grants” represents amounts restricted for federal and state grant funds and gifts for specific purposes.

“Community preservation” represents amounts restricted for affordable housing, open space and historic purposes.

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

Fund Financial Statements (Fund Balances)

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

The governmental fund balance classifications are as follows:

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

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

“Committed” fund balance includes amounts that can only be used for specific purposes pursuant to constraints imposed by formal action of the government’s highest level of decision-making authority. Town Meeting is the highest level of decision-making authority for the government that can, by adoption of an article prior to the end of

the year, commit fund balance. Once adopted, the limitation imposed by the article remains in place until a similar action is taken to remove or revise the limitation.

“Assigned” fund balance includes amounts that are constrained by the Town’s intent to be used for specific purposes, but are neither restricted nor committed. Town Meeting may assign fund balance as it does when appropriating fund balance to cover a gap between estimated revenue and appropriations in the subsequent year’s appropriated budget. Unlike commitments, assignments generally only exist temporarily. In other words, an additional action does not normally have to be taken for the removal of an assignment. Conversely, as discussed above, an additional action is essential to either remove or revise a commitment.

“Unassigned” fund balance includes the residual classification for the general fund. This classification represents fund balance that has not been assigned to other funds and that has not been restricted, committed, or assigned to specific purposes within the general fund. The general fund is the only fund that reports a positive unassigned fund balance.

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

M. Long-term Debt

Government-Wide and Proprietary Fund Financial Statements

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

Governmental Fund Financial Statements

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

N. Pensions

For purposes of measuring the net pension liability, deferred outflows of resources and deferred inflows of resources related to pensions, and pension expense, information about the fiduciary net position of the Middlesex County Retirement System and the Massachusetts Teachers’ Retirement System and additions to/deductions from the Systems’ fiduciary net position have been determined on the same basis as they are reported by the Systems. For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

O. Investment Income

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

P. Compensated Absences

Employees are granted vacation and sick leave in varying amounts based on collective bargaining agreements, state laws and executive policies. Compensated absence liabilities related to both governmental and business-type activities are normally paid from the funds reporting payroll and related expenditures. Compensated absences are reported in governmental funds only if they have matured.

Government-Wide and Proprietary Fund Financial Statements

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

Governmental Fund Financial Statements

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

Q. Use of Estimates

Government-Wide and Fund Financial Statements

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

R. Total Column

Government-Wide Financial Statements

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

Fund Financial Statements

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

S. Fund Deficits

The Fairbank Community Center, Sterns Mill Dam, Comprehensive Stormwater Management Plan and CSX Corridor capital projects had year-end deficits of \$1,143,257, \$442,643, \$474,100, and \$819,956, respectively. These deficits will be funded with available funds and bond proceeds.

NOTE 2 – CASH AND INVESTMENTS

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

Statutes authorize the investment in obligations of the U.S. Treasury, agencies, and instrumentalities, certificates of deposit, repurchase agreements, money market accounts, bank deposits and the State Treasurer's Investment Pool (Pool). The Treasurer may also invest trust funds in securities, other than mortgages or collateral loans, which are legal for the investment of funds of savings banks under the laws of the Commonwealth. In addition, there are various restrictions limiting the amount and length of deposits and investments.

The Pool meets the criteria of an external investment pool. The Pool is administered by the Massachusetts Municipal Depository Trust (MMDT), which was established by the Treasurer of the Commonwealth who serves as Trustee. The fair value of the position in the Pool is the same as the value of the Pool shares.

Custodial Credit Risk – Deposits

In the case of deposits, this is the risk that in the event of a bank failure, the Town's deposits may not be returned to it. The Town's policy for custodial credit risk is to rely on FDIC and DIF insurance coverage. At year-end, the carrying amount of deposits totaled \$38,440,411 and the bank balance totaled \$39,384,899. Of the bank balance, \$1,144,820 was covered by Federal Depository Insurance, \$22,942,113 was covered by the Depositor's Insurance Fund, \$604 was covered by the Securities Investor Protection Corporation Insurance and \$15,297,362 was exposed to custodial credit risk because it was uninsured and uncollateralized.

Interest Rate Risk

The Town's investment policy limits investment maturities to one year or less for bonds and three years or less for government sponsored enterprises, as a means of managing its exposure to fair value losses arising from increasing interest rates. The Town participates in MMDT, which maintains a cash portfolio with combined average maturity of approximately 27 days.

As of June 30, 2022, the Town had the following investments and maturities:

<u>Investment Type</u>	<u>Fair value</u>	<u>Maturities</u>	
		<u>Under 1 Year</u>	<u>1-5 Years</u>
<u>Debt securities:</u>			
Government sponsored enterprises....	\$ 10,165,720	\$ 2,830,355	\$ 7,335,365
<u>Other investments:</u>			
Equity securities.....	7,827,875		
Equity mutual funds.....	1,930,083		
International equity securities.....	401,058		
Money market mutual funds.....	6,964,688		
MMDT - Cash portfolio.....	231,182		
Total investments.....	\$ 27,520,606		

Custodial Credit Risk – Investments

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

Of the Town's investments, \$10,165,720 of government sponsored enterprises, \$7,827,875 of equity securities, and \$401,058 of international equity securities are subject to custodial credit risk.

Credit Risk

The Town does not have a policy for credit risk of debt securities. At June 30, 2022, the Town's debt investments consisted of government sponsored enterprises that were rated AAA. The Town's investments of \$6,964,688 in money market mutual funds and \$231,182 in MMDT were unrated.

Concentration of Credit Risk

Concentration of credit risk is the risk of loss attributed to the magnitude of the Town's investment in a single issuer. The Town places no limit on the amount the Town may invest in any one issuer. The Town did not have more than 5% of its investments in any one individual security.

Fair Value of Investments

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

The Town has the following recurring fair value measurements as of June 30, 2022:

Investment Type	June 30, 2022	Fair Value Measurements Using		
		Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)
Investments measured at fair value:				
<u>Debt securities:</u>				
Government sponsored enterprises.....	\$ 10,165,720	\$ 10,165,720	\$ -	\$ -
<u>Other investments:</u>				
Equity securities.....	7,827,875	7,827,875	-	-
Equity mutual funds.....	1,930,083	1,930,083	-	-
International equity securities.....	401,058	401,058	-	-
Money market mutual funds.....	6,964,688	6,964,688	-	-
Total other investments.....	17,123,704	17,123,704	-	-
Total investments measured at fair value.....	27,289,424	\$ 27,289,424	\$ -	\$ -
Investments measured at amortized cost:				
MMDT - Cash portfolio.....	231,182			
Total investments.....	\$ 27,520,606			

Government sponsored enterprises, equity securities, equity mutual funds, international equity securities, and money market mutual funds classified in Level 1 of the fair value hierarchy are valued using prices quoted in active markets for those securities. Matrix pricing is used to value securities based on the securities’ relationship to benchmark quoted prices.

MMDT investments are valued at amortized cost. Under the amortized cost method, an investment is valued initially at its cost and adjusted for the amount of interest income accrued each day over the term of the investment to account for any difference between the initial cost and the amount payable at its maturity. If amortized cost is determined not to approximate fair value, the value of the portfolio securities will be determined under procedures established by the Advisor.

NOTE 3 – RECEIVABLES

At June 30, 2022, receivables for the individual major and non-major governmental funds and fiduciary funds in the aggregate, including the applicable allowances for uncollectible accounts, are as follows:

	Gross Amount	Allowance for Uncollectibles	Net Amount
<u>Receivables:</u>			
Real estate and personal property taxes....	\$ 1,227,044	\$ (25,231)	\$ 1,201,813
Tax liens.....	3,103,850	-	3,103,850
Community preservation fund surtax.....	24,531	-	24,531
Motor vehicle and other excise taxes.....	442,799	(76,443)	366,356
Departmental and other.....	1,072,395	(78,400)	993,995
Intergovernmental.....	2,128,554	-	2,128,554
 Total.....	 \$ 7,999,173	 \$ (180,074)	 \$ 7,819,099

At June 30, 2022, receivables for the transfer station enterprise fund are as follows:

	Gross Amount	Allowance for Uncollectibles	Net Amount
<u>Receivables:</u>			
Departmental and other.....	\$ 2,800	\$ -	\$ 2,800

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

	General Fund	Other Governmental Funds	Total
<u>Receivables and other assets:</u>			
Real estate and personal property taxes....	\$ 840,047	\$ -	\$ 840,047
Tax liens.....	3,103,850	-	3,103,850
Community preservation fund surtax.....	-	24,531	24,531
Motor vehicle and other excise taxes.....	366,356	-	366,356
Departmental and other.....	-	993,995	993,995
Intergovernmental.....	-	1,458,448	1,458,448
Tax foreclosures.....	287,008	-	287,008
 Total.....	 \$ 4,597,261	 \$ 2,476,974	 \$ 7,074,235

NOTE 4 – CAPITAL ASSETS

Capital asset activity for the year ended June 30, 2022, is as follows:

	Beginning Balance	Increases	Decreases	Ending Balance
Governmental Activities:				
<u>Capital assets not being depreciated:</u>				
Land.....	\$ 50,202,908	\$ -	\$ -	\$ 50,202,908
Construction in progress.....	357,109	1,876,617	-	2,233,726
Intangible assets.....	16,178,237	-	-	16,178,237
Total capital assets not being depreciated....	<u>66,738,254</u>	<u>1,876,617</u>	<u>-</u>	<u>68,614,871</u>
<u>Capital assets being depreciated:</u>				
Land improvements.....	4,178,279	-	-	4,178,279
Buildings and improvements.....	83,980,689	393,958	-	84,374,647
Machinery and equipment.....	13,564,397	1,608,922	(717,862)	14,455,457
Vehicles.....	4,942,349	504,112	(352,114)	5,094,347
Infrastructure.....	21,642,576	1,859,067	-	23,501,643
Total capital assets being depreciated.....	<u>128,308,290</u>	<u>4,366,059</u>	<u>(1,069,976)</u>	<u>131,604,373</u>
<u>Less accumulated depreciation for:</u>				
Land improvements.....	(1,756,284)	(135,331)	-	(1,891,615)
Buildings and improvements.....	(41,664,408)	(2,060,697)	-	(43,725,105)
Machinery and equipment.....	(8,631,335)	(965,373)	717,862	(8,878,846)
Vehicles.....	(4,277,925)	(425,683)	352,114	(4,351,494)
Infrastructure.....	(13,873,637)	(702,181)	-	(14,575,818)
Total accumulated depreciation.....	<u>(70,203,589)</u>	<u>(4,289,265)</u>	<u>1,069,976</u>	<u>(73,422,878)</u>
Total capital assets being depreciated, net.....	<u>58,104,701</u>	<u>76,794</u>	<u>-</u>	<u>58,181,495</u>
Total governmental activities capital assets, net.....	<u>\$ 124,842,955</u>	<u>\$ 1,953,411</u>	<u>\$ -</u>	<u>\$ 126,796,366</u>
Business-Type Activities:				
<u>Capital assets not being depreciated:</u>				
Land.....	\$ 192,500	\$ -	\$ -	\$ 192,500
<u>Capital assets being depreciated:</u>				
Buildings and improvements.....	1,650,181	-	-	1,650,181
Machinery and equipment.....	102,278	-	-	102,278
Vehicles.....	318,180	-	-	318,180
Total capital assets being depreciated.....	<u>2,070,639</u>	<u>-</u>	<u>-</u>	<u>2,070,639</u>
<u>Less accumulated depreciation for:</u>				
Buildings and improvements.....	(1,122,569)	(34,868)	-	(1,157,437)
Machinery and equipment.....	(75,662)	(8,871)	-	(84,533)
Vehicles.....	(318,180)	-	-	(318,180)
Total accumulated depreciation.....	<u>(1,516,411)</u>	<u>(43,739)</u>	<u>-</u>	<u>(1,560,150)</u>
Total capital assets being depreciated, net.....	<u>554,228</u>	<u>(43,739)</u>	<u>-</u>	<u>510,489</u>
Total business-type activities capital assets, net..	<u>\$ 746,728</u>	<u>\$ (43,739)</u>	<u>\$ -</u>	<u>\$ 702,989</u>

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

Governmental Activities:	
General government.....	\$ 303,515
Public safety.....	648,025
Education.....	1,601,391
Public works.....	1,570,274
Health and human services.....	4,805
Culture and recreation.....	<u>161,255</u>
Total depreciation expense - governmental activities....	\$ <u>4,289,265</u>
 Business-Type Activities:	
Swimming pool.....	\$ 34,868
Transfer station.....	<u>8,871</u>
Total depreciation expense - business-type activities...	\$ <u>43,739</u>

NOTE 5 – INTERFUND RECEIVABLES, PAYABLES AND TRANSFERS

Interfund receivables and payables totaled \$54,708 as of June 30, 2022 and consisted of funds due to the general fund from the Chapter 90 projects fund. The outstanding balance resulted from the time lag between the dates that reimbursable expenditures are incurred, and reimbursements are received.

Interfund transfers for the year ended June 30, 2022, are summarized as follows:

Transfers Out:	Transfers In:				
	General Fund	Community Preservation	General Capital Projects	Nonmajor Governmental Funds	Total
General Fund.....	\$ -	\$ -	\$ 1,495,000	\$ -	\$ 1,495,000 (1)
Community Preservation.....	-	-	-	388,500	388,500 (2)
General Capital Projects.....	-	7,575	-	-	7,575 (3)
Nonmajor Governmental Funds.....	660,000	-	-	-	660,000 (4)
Total.....	\$ <u>660,000</u>	\$ <u>7,575</u>	\$ <u>1,495,000</u>	\$ <u>388,500</u>	\$ <u>2,551,075</u>

- (1) Represents budgeted transfers from the general fund for the Fairbank Community Center and fire station projects.
- (2) Represents transfers from the community preservation fund to the nonmajor affordable housing trust fund.
- (3) Represents transfers from the general capital projects fund to the community preservation fund to return unused appropriations.
- (4) Represents budgeted transfers from the nonmajor ambulance revolving fund to the general fund.

NOTE 6 – SHORT-TERM FINANCING

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

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

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

The Town had the following short-term financing activity during the year:

Type	Purpose	Rate (%)	Due Date	Balance at June 30, 2021	Renewed/ Issued	Retired/ Redeemed	Balance at June 30, 2022
Governmental Funds:							
BAN	MCWT Interim Loan Note.....	0.00%	(1)	\$ 300,299	\$ 171,301	\$ -	\$ 471,600

(1) The Town entered into an interim loan with the Massachusetts Clean Water Trust (MCWT) in 2020 totaling \$500,000 for a Comprehensive Wastewater Management Plan project. As of June 30, 2022, the Town has incurred \$474,100 of eligible costs related to the project and has received \$471,600 of loan proceeds from MCWT. Once the Town procures permanent financing, the interim loan will be reported as long-term debt.

NOTE 7 – LONG-TERM DEBT

State law permits the Town, under the provisions of Chapter 44, Section 10, to authorize indebtedness up to a limit of 5% of its equalized valuation. Debt issued in accordance with this section of the law is designated as being "inside the debt limit." In addition, however, a Town may authorize debt in excess of that limit for specific purposes. Such debt, when issued, is designated as being "outside the debt limit."

Details related to the outstanding indebtedness at June 30, 2022, and the debt service requirements are as shown on the following page:

Bonds Payable Schedule – Governmental Funds

Project	Maturities Through	Original Loan Amount	Interest Rate (%)	Outstanding at June 30, 2022
General Obligation Refunding Bonds - CPA 2018.....	2029	\$ 2,640,000	2.00-4.00	\$ 1,670,000
General Obligation Refunding Bonds - CPA 2004.....	2024	2,455,000	1.50-2.00	435,000
General Obligation Refunding Bonds - CPA 2005.....	2025	1,590,000	1.50-2.00	355,000
ESCO Loan.....	2030	974,146	2.51	649,706
General Obligation Bonds - Police Station (exempt)....	2035	6,760,000	2.00-5.00	4,382,000
General Obligation Bonds - Johnson (exempt).....	2035	1,724,000	2.00-5.00	1,105,000
General Obligation Bonds - Nixon.....	2025	440,000	2.00-5.00	125,000
General Obligation Bonds - Police.....	2031	280,800	2.00-5.00	168,000
General Obligation Bonds - CPA Johnson.....	2035	1,000,000	2.00-5.00	650,000
General Obligation Bonds - Broadacres.....	2041	3,465,000	1.00-4.00	3,290,000
General Obligation Bonds - Camp Sewataro.....	2041	11,065,000	1.00-4.00	10,505,000
General Obligation Bonds - DPW Fuel.....	2031	1,345,000	1.00-4.00	1,210,000
General Obligation Bonds - Stearns Mill Dam.....	2026	685,000	4.00	545,000
General Obligation Bonds - Nixon Roof Refunding.....	2024	80,000	1.55-2.00	80,000
General Obligation Bonds - Pantry Brook Refunding....	2034	2,005,000	1.00-4.00	2,000,000
General Obligation Bonds - CPA 2010 Refunding.....	2031	905,000	1.00-4.00	815,000
Total Bonds Payable.....				27,984,706
Add: Unamortized premium on bonds.....				633,891
Total Bonds Payable, net.....				\$ 28,618,597

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

Year	Principal	Interest	Total
2023.....	\$ 2,468,503	\$ 725,549	\$ 3,194,052
2024.....	2,458,116	641,636	3,099,752
2025.....	2,207,845	555,257	2,763,102
2026.....	2,072,895	478,757	2,551,652
2027.....	1,933,273	418,379	2,351,652
2028.....	1,933,787	365,965	2,299,752
2029.....	1,939,641	313,223	2,252,864
2030.....	1,715,646	262,682	1,978,328
2031.....	1,615,000	226,977	1,841,977
2032.....	1,375,000	193,777	1,568,777
2033.....	1,375,000	165,913	1,540,913
2034.....	1,380,000	137,783	1,517,783
2035.....	1,190,000	109,640	1,299,640
2036.....	720,000	82,558	802,558
2037.....	720,000	69,350	789,350
2038.....	720,000	55,875	775,875
2039.....	720,000	42,400	762,400
2040.....	720,000	28,658	748,658
2041.....	720,000	14,462	734,462
Total.....	\$ 27,984,706	\$ 4,888,841	\$ 32,873,547

The Town is subject to various debt limits by statute and may issue additional general obligation debt under the normal debt limit. At June 30, 2022, the Town had authorized and unissued debt as follows:

Purpose	Amount
School Building Renovations.....	\$ 621,000
DPW Fuel Storage and Management System.....	155,000
Stearns Mill Pond Dam and Dutton Road Bridge.....	1,165,000
Broadacres Farm Acquisition.....	195,000
Camp Sewataro Acquisition.....	235,000
CSX Corridor.....	1,220,500
Fairbank Community Center Design and Construction.....	28,832,000
Construction of Housing/Living Addition - Fire Station 2.....	3,300,000
Town-Wide Drainage and Roadway Reconstruction.....	3,400,000
Total.....	\$ 39,123,500

Changes in Long-term Liabilities

During the year ended June 30, 2022, the following changes occurred in long-term liabilities:

	Beginning Balance	Bonds and Notes Issued	Bonds and Notes Redeemed	Other Increases	Other Decreases	Ending Balance	Due Within One Year
Governmental Activities:							
Long-term bonds payable.....	\$ 30,613,614	\$ -	\$ (2,628,908)	\$ -	\$ -	\$ 27,984,706	\$ 2,468,503
Add: Unamortized premium on bonds...	740,624	-	-	-	(106,733)	633,891	95,273
Total bonds payable.....	31,354,238	-	(2,628,908)	-	(106,733)	28,618,597	2,563,776
Compensated absences.....	756,351	-	-	85,651	(75,635)	766,367	76,637
Net pension liability.....	60,867,133	-	-	4,414,174	(11,415,885)	53,865,422	-
Net OPEB liability.....	86,761,725	-	-	2,370,215	(41,154,531)	47,977,409	-
Total governmental activity long-term liabilities.....	<u>\$ 179,739,447</u>	<u>\$ -</u>	<u>\$ (2,628,908)</u>	<u>\$ 6,870,040</u>	<u>\$ (52,752,784)</u>	<u>\$ 131,227,795</u>	<u>\$ 2,640,413</u>
Business-Type Activities:							
Compensated absences.....	\$ 14,845	\$ -	\$ -	\$ 5,049	\$ (1,484)	\$ 18,410	\$ 1,842
Net pension liability.....	878,802	-	-	63,732	(164,823)	777,711	-
Net OPEB liability.....	377,200	-	-	14,115	(179,361)	211,954	-
Total business-type activity long-term liabilities.....	<u>\$ 1,270,847</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 82,896</u>	<u>\$ (345,668)</u>	<u>\$ 1,008,075</u>	<u>\$ 1,842</u>

The governmental activities long-term liabilities are generally liquidated by the general fund, except for debt incurred and paid for by the community preservation fund, and the business-type activities long-term liabilities are generally liquidated by the applicable enterprise fund.

NOTE 8 – GOVERNMENTAL FUND BALANCE CLASSIFICATIONS

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

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

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

Massachusetts General Law Ch.40 §5B allows for the establishment of stabilization funds for one or more different purposes. The creation of a fund requires a two-thirds vote of the legislative body and must clearly define the purpose of the fund. Any change to the purpose of the fund along with any additions to or appropriations from the fund requires a two-thirds vote of the legislative body.

The Town maintains a general stabilization fund with a year-end balance of \$5,210,416 that is reported in the general fund as unassigned fund balance. The Town also maintains an energy stabilization fund, Melone property stabilization fund, a rolling stock stabilization fund, and synthetic turf stabilization fund with balances of \$46,000, \$1,100,000, \$1,000,100, and \$51,501 respectively. These special purpose stabilization funds are reported in the general fund as committed fund balance.

The Town maintains a workers' compensation fund with year-end balances of \$128,376. This fund is reported in the general fund as restricted fund balance.

The Town has classified its fund balances with the following hierarchy:

	General	Community Preservation	Town Grants	General Capital Projects	Nonmajor Governmental Funds	Total Governmental Funds
Fund Balances:						
Nonspendable:						
Permanent fund principal.....	\$ -	\$ -	\$ -	\$ -	1,237,179	\$ 1,237,179
Restricted for:						
Workers' compensation fund.....	128,376	-	-	-	-	128,376
Community preservation.....	-	8,299,119	-	-	-	8,299,119
School lunch.....	-	-	-	-	482,593	482,593
Affordable housing.....	-	-	-	-	305,026	305,026
Revolving.....	-	-	-	-	5,139,133	5,139,133
Receipts reserved for appropriation.....	-	-	-	-	1,528,104	1,528,104
Town grants.....	-	-	3,956,988	-	-	3,956,988
Other special revenue funds.....	-	-	-	-	1,699,703	1,699,703
General capital projects.....	-	-	-	2,420,283	-	2,420,283
Cemetery perpetual care.....	-	-	-	-	267,171	267,171
Other permanent funds.....	-	-	-	-	200,427	200,427
Committed to:						
General government.....	566,130	-	-	-	-	566,130
Public safety.....	135,246	-	-	-	-	135,246
Education.....	927,761	-	-	-	-	927,761
Public works.....	3,070,590	-	-	-	-	3,070,590
Culture and recreation.....	68,036	-	-	-	-	68,036
Rolling stock stabilization.....	1,000,100	-	-	-	-	1,000,100
Energy savings programs stabilization.....	46,000	-	-	-	-	46,000
Melone property stabilization.....	1,100,000	-	-	-	-	1,100,000
Synthetic turf field stabilization.....	51,501	-	-	-	-	51,501
Assigned to:						
General government.....	53,429	-	-	-	-	53,429
Public safety.....	6,661	-	-	-	-	6,661
Education.....	188,186	-	-	-	-	188,186
Public works.....	157,510	-	-	-	-	157,510
Health and human services.....	7,840	-	-	-	-	7,840
Culture and recreation.....	3,528	-	-	-	-	3,528
Employee benefits.....	23,954	-	-	-	-	23,954
Unassigned.....	13,290,423	-	-	(2,879,956)	-	10,410,467
Total Fund Balances.....	\$ 20,825,271	\$ 8,299,119	\$ 3,956,988	\$ (459,673)	\$ 10,859,336	\$ 43,481,041

NOTE 9 – RISK FINANCING

The Town is exposed to various risks of loss related to torts; theft of, damage to and destruction of assets; errors and omissions; and natural disasters for which the Town carries commercial insurance. The Town participates in a premium-based health care and workers’ compensation plan for its active employees. The amount of the claim settlements has not exceeded insurance coverage in any of the previous three fiscal years.

NOTE 10 – PENSION PLAN*Plan Description*

The Town is a member of the Middlesex County Retirement System (MCRS), a cost-sharing multiple-employer defined benefit pension plan covering eligible employees of the member units. The MCRS is administered by the Middlesex Retirement Board (the "Board") on behalf of all current employees and retirees except for current teachers and retired teachers. Chapter 32 of the MGL assigns authority to establish and amend benefit provisions of the plan. The audited financial report may be obtained by visiting <http://middlesexretirement.org>.

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

Special Funding Situation

The Commonwealth is a nonemployer contributor and is required by statute to make 100% of all actuarially determined employer contributions on behalf of the Town to the MTRS. Therefore, the Town is considered to be in a special funding situation as defined by GASB Statement No. 68, *Accounting and Financial Reporting for Pensions* and the Commonwealth is a nonemployer contributor in MTRS. Since the Town does not contribute directly to MTRS, there is no net pension liability to recognize. The total of the Commonwealth provided contributions have been allocated based on each employer's covered payroll to the total covered payroll of employers in MTRS as of the measurement date of June 30, 2021. The Town's portion of the collective pension expense, contributed by the Commonwealth, of \$6,191,328 is reported in the general fund as intergovernmental revenue and pension expense in the current fiscal year. The portion of the Commonwealth's collective net pension liability associated with the Town is \$77,154,513 as of the measurement date.

Benefits Provided

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

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

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

There were no changes in benefit terms that affected the measurement of the total pension liability since the prior measurement date.

Contributions

Chapter 32 of the MGL governs the contributions of plan members and member units. Active plan members are required to contribute to the System at rates ranging from 5% to 9% of gross regular compensation with an additional 2% contribution required for compensation exceeding \$30,000. The percentage rate is keyed to the date upon which an employee's membership commences. The member units are required to pay into the MCRS a legislatively mandated actuarially determined contribution that is apportioned among the employers based on active current payroll. The Town's actual contribution for the year ended December 31, 2021, was \$5,622,886, or 29.59% of covered payroll. The Town's actual contribution equaled its proportionate share of the required contribution. The required contribution is actuarially determined as an amount that, when combined with plan member contributions, is expected to finance the costs of benefits earned by plan members during the year, with an additional amount to finance any unfunded accrued liability.

Pension Liabilities

At June 30, 2022, the Town reported a liability of \$54,643,133 for its proportionate share of the net pension liability. The net pension liability was measured as of December 31, 2021, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of January 1, 2022. The Town's proportion of the net pension liability was based on a projection of the Town's long-term share of contributions to the pension plan relative to the projected contributions of all participating members, actuarially determined. At December 31, 2021, the Town's proportion was 4.08%, which increased from its proportionate share of 4.03% measured at December 31, 2020.

Pension Expense

For the year ended June 30, 2022, the Town recognized pension expense of \$4,477,906. At June 30, 2022, the Town reported deferred outflows of resources related to pensions of \$3,181,137 and deferred inflows of resources related to pensions of \$10,049,925.

The balances of deferred outflows and inflows of resources related to pensions at June 30, 2022 consist of the following:

Deferred Category	Deferred Outflows of Resources	Deferred Inflows of Resources	Total
Differences between expected and actual experience.....	\$ 931,256	\$ -	\$ 931,256
Net difference between projected and actual earnings.....	-	(9,290,864)	(9,290,864)
Changes in assumptions.....	1,945,653	-	1,945,653
Changes in proportion and proportionate share of contributions....	304,228	(759,061)	(454,833)
Total deferred outflows/(inflows) of resources.....	\$ 3,181,137	\$ (10,049,925)	\$ (6,868,788)

The deferred outflows and inflows of resources related to pensions will be recognized in pension expense as follows:

<u>Year ended June 30:</u>	
2023.....	\$ (1,304,168)
2024.....	(2,198,073)
2025.....	(1,958,505)
2026.....	<u>(1,408,042)</u>
 Total.....	 \$ <u>(6,868,788)</u>

Actuarial Assumptions

The total pension liability in the January 1, 2022, actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement that was rolled back to December 31, 2021:

Valuation date.....	January 1, 2022
Actuarial cost method.....	Entry Age Normal Cost Method.
Amortization method.....	Prior year's total contribution increased by 6.5% for fiscal 2022 through fiscal 2028, and thereafter the remaining unfunded liability will be amortized on a 4.0% annual increasing basis; ERI liability amortized in level payments.
Remaining amortization period.....	17 years from July 1, 2020 for non-ERI liability, and 2 years from July 1, 2020 for 2010 ERI.
Asset valuation method.....	The difference between the expected return and the actual investment return on a fair value basis is recognized over a five year period. Asset value is adjusted as necessary to be within 20% of the fair value.
Inflation rate.....	3.25%
Projected salary increases.....	Varies by length of service with ultimate rates of 4.00% for Group 1, 4.25% for Group 2 and 4.50% for Group 4.
Cost of living adjustments.....	3.0% of the first \$16,000 of retirement income.
Mortality Rates:	
Pre-Retirement.....	The RP-2014 Blue Collar Employee Mortality Table projected generationally with Scale MP-2021.
Healthy Retiree.....	The RP-2014 Blue Collar Healthy Annuitant Mortality Table projected generationally with Scale MP-2021.
Disabled Retiree.....	The RP-2014 Blue Collar Healthy Annuitant Mortality Table set forward one year and projected generationally with Scale MP-2021.
Investment rate of return/discount rate....	7.15%, previously 7.30%.

Investment Policy

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

The long-term expected rate of return on pension plan investments was determined using a building-block method in which best-estimate ranges of expected future real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. Best estimates of arithmetic real rates of return for each major asset class included in the pension plan's target asset allocation as of December 31, 2021 are summarized in the following table:

Asset Class	Long-Term Expected Real Rate of Return	Long-Term Expected Asset Allocation
Domestic equity.....	6.11%	22.00%
International developed markets equity...	6.49%	11.50%
International emerging markets equity....	8.12%	4.50%
Core fixed income.....	0.38%	15.00%
High-yield fixed income.....	2.48%	8.00%
Real estate.....	3.72%	10.00%
Timber.....	3.44%	4.00%
Hedge funds, GTAA, risk parity.....	2.63%	10.00%
Private equity.....	9.93%	15.00%
		100.00%

Rate of Return

For the year ended December 31, 2021, the annual money-weighted rate of return on pension plan investments, net of pension plan investment expense, was 19.86%. The money-weighted rate of return expresses investment performance, net of investment expense, adjusted for the changing amounts actually invested.

Discount Rate

The discount rate used to measure the total pension liability was 7.15% at December 31, 2021, and 7.30% at December 31, 2020. The projection of cash flows used to determine the discount rate assumed plan member contributions will be made at the current contribution rate and that contributions will be made at rates equal to the actuarially determined contribution rate. Based on those assumptions, the pension plan's fiduciary net position was projected to be available to make all projected future benefit payments of current plan members. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability.

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

The following presents the net pension liability, calculated using the discount rate of 7.15%, as well as what the net pension liability would be if it were calculated using a discount rate that is 1-percentage-point lower (6.15%) or 1-percentage-point higher (8.15%) than the current rate:

	1% Decrease (6.15%)	Current Discount (7.15%)	1% Increase (8.15%)
	<u> </u>	<u> </u>	<u> </u>
The Town's proportionate share of the net pension liability.....	\$ 70,682,693	\$ 54,643,133	\$ 41,134,172

Changes in Assumptions

- The net investment return assumption was lowered from 7.30% to 7.15%.
- The mortality projection scale was updated from MP-2017 to MP-2021.

Changes in Plan Provisions

None.

NOTE 11 – POSTEMPLOYMENT BENEFITS OTHER THAN PENSIONS

Plan Description

The Town of Sudbury administers a single-employer defined benefit healthcare plan (“the Retiree Health Plan”). The plan provides health, dental and life insurance for eligible retirees and their spouses through a single-employer defined Other Postemployment Benefit (OPEB) plan. Chapter 32B of the MGL assigns authority to establish and amend benefit provisions of the plan. Benefit provisions are negotiated between the Town and the unions representing Town employees and are renegotiated each bargaining period. The Retiree Health Plan does not issue a publicly available financial report.

Funding Policy

The contribution requirements of plan members and the Town are established and may be amended by the Town. The required contribution is based on a pay-as-you-go financing requirement. The Town contributes 50 percent of the cost of current-year premiums for health and life insurance for eligible retired plan members and their spouses. Plan members receiving benefits contribute the remaining 50 percent of their premium costs for health and life insurance and all of the premiums related to dental insurance. For the year ended June 30, 2022, the Town contributed \$2.5 million to the plan. The average contribution rate for 2022 was 5.49% of covered employee payroll.

The Commonwealth of Massachusetts passed special legislation that enabled the Town to establish a postemployment benefit trust fund for the purpose of accumulating assets to pre-fund its OPEB liabilities.

The Strategic Financial Planning Committee for OPEB Liabilities was created to generate, evaluate and report on strategies and options, both short and long term, for dealing with the unfunded OPEB liabilities facing the Town of Sudbury.

During 2022, the Town pre-funded future OPEB liabilities by contributing \$620,365 to the OPEB Trust Fund in excess of the pay-as-you-go required contribution. These funds are reporting within the Fiduciary Funds financial statements. As of June 30, 2022, the balance of this fund totaled \$11.9 million.

Employees Covered by Benefit Terms

The following table represents the Plan’s membership at June 30, 2022:

Active members.....	610
Inactive members currently receiving benefits....	<u>469</u>
Total.....	<u><u>1,079</u></u>

Components of OPEB Liability

The following table represents the components of the Plan’s OPEB liability as of June 30, 2022:

Total OPEB liability.....	\$ 60,104,544
Less: OPEB plan's fiduciary net position.....	<u>(11,915,181)</u>
Net OPEB liability.....	<u><u>\$ 48,189,363</u></u>
The OPEB plan's fiduciary net position as a percentage of the total OPEB liability....	19.82%

Significant Actuarial Methods and Assumptions

The total OPEB liability in the July 1, 2021, actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement, unless otherwise specified, that was updated to June 30, 2022:

Valuation date.....	July 1, 2021
Actuarial cost method.....	Entry Age Normal.
Asset valuation method.....	Fair Value.
Investment rate of return.....	5.60%
Discount rate.....	5.43%, net of investment expenses, including inflation.
Municipal bond rate.....	4.09%, based on the S&P Municipal Bond 20-Year High Grade Index - SAPIHG, as of June 30, 2022.
Inflation rate.....	2.50% as of June 30, 2022 and for future periods.
Payroll growth.....	3.00% as of June 30, 2022 and for future periods.

Mortality rates:

Pre-Retirement.....	General: RP-2014 Mortality Table for Blue Collar Employees projected generationally with scale MP-2016 for males and females, set forward one year for females. Teachers: RP-2014 Mortality Table for White Collar Employees projected generationally with scale MP-2016 for males and females.
Post-Retirement.....	General: RP-2014 Mortality Table for Blue Collar Healthy Annuitants projected generationally with scale MP-2016 for males and females, set forward one year for females. Teachers: RP-2014 Mortality for White Collar Healthy Annuitants projected generationally with scale MP-2016 for males and females.
Disabled.....	General: RP-2014 Mortality Table for Blue Collar Healthy Annuitants projected generationally with scale MP-2016 for males and females, set forward one year. Teachers: RP-2014 Mortality Table for White Collar Healthy Annuitants projected generationally with scale MP-2016 for males and females.

Rate of Return

For the year ended June 30, 2022, the annual money-weighted rate of return on investments, net of investment expense, was 2.92%. The money-weighted rate of return expresses investment performance, net of investment expense, adjusted for the changing amounts actually invested.

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 rates of return (expected returns, net of investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return of by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. Best estimates of arithmetic real rates of return for each major asset class included in the target asset allocation as of June 30, 2022 are summarized in the following table:

<u>Asset Class</u>	<u>Long-Term Expected Asset Allocation</u>	<u>Long-Term Expected Real Rate of Return</u>
Domestic Equity - Large Cap.....	65.50%	4.42%
Domestic Equity - Small/Mid Cap.....	0.00%	4.81%
International Equity - Developed Market..	3.50%	4.91%
International Equity - Emerging Market...	0.00%	5.58%
Domestic Fixed Income.....	28.00%	1.00%
International Fixed Income.....	0.00%	1.04%
Alternatives.....	0.00%	5.98%
Real Estate.....	0.00%	6.25%
Cash.....	3.00%	0.00%
Total.....	<u>100.00%</u>	

Discount Rate

The discount rate used to measure the total OPEB liability was 5.43% as of June 30, 2022 and 2.26% as of June 30, 2021. The projection of cash flows used to determine the discount rate assumed that contributions will be made in accordance with the Plan's funding policy. Based on those assumptions, the OPEB plan's fiduciary net position was projected to be insufficient to make all projected benefit payments to current plan members. Therefore, the long-term expected rate of return on the OPEB plan assets was applied to the projected benefit payments which the net position is expected to be sufficient to cover until fiscal 2076, and the municipal bond rate, based on the S&P Municipal Bond 20-Year High Grade Index published on June 30, 2022, was applied to all periods thereafter to determine the total OPEB liability.

Changes in the Net OPEB Liability

	Increase (Decrease)		
	Total OPEB Liability (a)	Plan Fiduciary Net Position (b)	Net OPEB Liability (a) - (b)
Balances at June 30, 2021.....	\$ 98,080,378	\$ 10,941,453	\$ 87,138,925
Changes for the year:			
Service cost.....	1,580,708	-	1,580,708
Interest.....	2,230,963	-	2,230,963
Differences between expected and actual experience....	(1,218,427)	-	(1,218,427)
Changes of assumptions.....	(38,666,599)	-	(38,666,599)
Net investment income.....	-	353,363	(353,363)
Employer contributions.....	-	2,522,844	(2,522,844)
Benefit payments.....	(1,902,479)	(1,902,479)	-
Net change.....	<u>(37,975,834)</u>	<u>973,728</u>	<u>(38,949,562)</u>
Balances at June 30, 2022.....	\$ <u>60,104,544</u>	\$ <u>11,915,181</u>	\$ <u>48,189,363</u>

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

The following table presents the net OPEB liability, calculated using the discount rate of 5.43%, as well as what the net OPEB liability would be if it were calculated using a discount rate that is 1-percentage-point lower (4.43%) or 1-percentage-point higher (6.43%) than the current rate.

	1% Decrease (4.43%)	Current Discount Rate (5.43%)	1% Increase (6.43%)
Net OPEB liability... \$	<u>57,984,514</u>	<u>\$ 48,189,363</u>	<u>\$ 40,397,472</u>

Sensitivity of the Net OPEB Liability to Changes in the Healthcare Trend

The following table presents the net OPEB liability, calculated using the current healthcare trend rate, as well as what the net OPEB liability would be if it were calculated using a healthcare trend rate that is 1-percentage-point lower or 1-percentage-point higher.

	<u>1% Decrease</u>	<u>Current Trend</u>	<u>1% Increase</u>
Net OPEB liability.....	\$ 39,650,166	\$ 48,189,363	\$ 59,028,434

OPEB Expense and Deferred Outflows of Resources Related to OPEB

For the financial reporting year ended June 30, 2022 the Town recognized OPEB expense of \$2,384,330 and reported deferred outflows of resources related to OPEB from the following sources:

<u>Deferred Category</u>	<u>Deferred Outflows of Resources</u>	<u>Deferred Inflows of Resources</u>	<u>Total</u>
Differences between expected and actual experience.....	\$ -	\$ (3,511,187)	\$ (3,511,187)
Net difference between projected and actual earnings.....	-	(211,430)	(211,430)
Changes in assumptions.....	<u>17,651,397</u>	<u>(32,577,371)</u>	<u>(14,925,974)</u>
Total deferred outflows/(inflows) of resources.....	<u>\$ 17,651,397</u>	<u>\$ (36,299,988)</u>	<u>\$ (18,648,591)</u>

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

Reporting year ended June 30:

2023.....	\$ (810,073)
2024.....	(1,268,917)
2025.....	(2,384,854)
2026.....	(5,720,744)
2027.....	(6,265,613)
Thereafter.....	<u>(2,198,390)</u>
Total.....	<u>\$ (18,648,591)</u>

Changes of Assumptions

- The discount rate changed from 2.26% as of June 30, 2021, to 5.43% as of June 30, 2022.
- The assumption for future increases in healthcare costs was updated using the Getzen model to reflect higher costs in the near-term increasing the disclosed liability by approximately \$2.1 million.

Changes in Plan Provisions – None.

NOTE 12 – COMMITMENTS AND CONTINGENCIES

The Town is committed to completing various projects throughout the Town which will be funded with long-term debt totaling approximately \$39.1 million.

The general fund has various pending transactions for goods and services related to articles and encumbrances totaling \$5.2 million.

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

Various legal actions and claims are pending against the Town. Litigation is subject to many uncertainties, and the outcome of individual litigated matters is not always predictable. Although the amount of liability, if any, at June 30, 2022, cannot be ascertained, management believes any resulting liability should not materially affect the financial position of the Town at June 30, 2022.

NOTE 13 – SUBSEQUENT EVENTS

Management has evaluated subsequent events through December 23, 2022, which is the date the financial statements were available to be issued.

NOTE 14 – IMPLEMENTATION OF NEW GASB PRONOUNCEMENTS

During 2022, the following GASB pronouncements were implemented:

- GASB Statement #87, *Leases*. The Annual Comprehensive Financial Report and related notes were updated to be in compliance with this pronouncement.
- GASB Statement #89, *Accounting for Interest Cost Incurred before the End of a Construction Period*. This pronouncement did not impact the Annual Comprehensive Financial Report.
- GASB Statement #92, *Omnibus 2020*. This pronouncement did not impact the Annual Comprehensive Financial Report.
- GASB Statement #93, *Replacement of Interbank Offered Rates*. This pronouncement did not impact the Annual Comprehensive Financial Report.
- GASB Statement #97, *Certain Component Unit Criteria, and Accounting and Financial Reporting for Internal Revenue Code Section 457 Deferred Compensation Plans – an amendment of GASB Statements No. 14 and No. 84, and a supersession of GASB Statement No. 32*. This pronouncement did not impact the Annual Comprehensive Financial Report.

The following GASB pronouncements will be implemented in the future:

- The GASB issued Statement #91, *Conduit Debt Obligations*, which is required to be implemented in 2023.

- The GASB issued Statement #94, *Public-Private and Public-Public Partnerships and Availability Payment Arrangements*, which is required to be implemented in 2023.
- The GASB issued Statement #96, *Subscription-Based Information Technology Arrangements*, which is required to be implemented in 2023.
- The GASB issued Statement #99, *Omnibus 2022*, which is required to be implemented in 2023.
- The GASB issued Statement #100, *Accounting Changes and Error Corrections*, which is required to be implemented in 2024.
- The GASB issued Statement #101, *Compensated Absences*, which is required to be implemented in 2025.

Management is currently assessing the impact the implementation of these pronouncements will have on the Annual Comprehensive Financial Report.

Required Supplementary Information

General Fund Budgetary Comparison Schedule

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

GENERAL FUND
SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE -
BUDGET AND ACTUAL

YEAR ENDED JUNE 30, 2022

	Budgeted Amounts		Actual Budgetary Amounts	Amounts Carried Forward To Next Year	Variance to Final Budget
	Original Budget	Final Budget			
REVENUES:					
Real estate and personal property taxes, net of tax refunds.....	\$ 95,332,315	\$ 95,534,495	\$ 95,490,119	\$ -	\$ (44,376)
Tax liens.....	-	-	133,575	-	133,575
Motor vehicle and other excise taxes.....	3,395,000	3,395,000	4,450,206	-	1,055,206
Penalties and interest on taxes.....	180,000	180,000	324,662	-	144,662
Payments in lieu of taxes.....	-	-	40,450	-	40,450
Licenses and permits.....	550,000	550,000	1,129,923	-	579,923
Fines and forfeitures.....	10,000	10,000	12,092	-	2,092
Intergovernmental.....	6,799,575	6,799,575	6,883,043	-	83,468
Departmental and other.....	440,088	440,088	1,100,616	-	660,528
Investment income (loss).....	20,000	20,000	(9,523)	-	(29,523)
TOTAL REVENUES.....	106,726,978	106,929,158	109,555,163	-	2,626,005
EXPENDITURES:					
Current:					
General Government:					
Selectmen/Town Manager					
Personal services.....	413,633	413,633	411,811	-	1,822
Expenditures.....	82,300	212,300	45,528	164,338	2,434
Total.....	495,933	625,933	457,339	164,338	4,256
Assistant Town Manager/Personnel					
Personal services.....	228,121	228,121	221,565	-	6,556
Expenditures.....	9,413	9,413	5,557	-	3,856
Total.....	237,534	237,534	227,122	-	10,412
Accounting					
Personal services.....	317,834	305,284	303,513	-	1,771
Expenditures.....	67,400	67,400	64,321	-	3,079
Total.....	385,234	372,684	367,834	-	4,850
Finance Committee					
Personal services.....	4,305	4,305	1,757	-	2,548
Assessors					
Personal services.....	234,493	211,493	196,194	-	15,299
Expenditures.....	67,055	71,055	70,452	192	411
Total.....	301,548	282,548	266,646	192	15,710
Finance Director/Treasurer/Collector					
Personal services.....	303,563	291,563	291,049	-	514
Expenditures.....	33,431	33,431	26,430	1,177	5,824
Total.....	336,994	324,994	317,479	1,177	6,338
Information Systems					
Personal services.....	222,221	233,271	233,264	-	7
Expenditures.....	492,094	532,094	377,471	154,494	129
Total.....	714,315	765,365	610,735	154,494	136
Law					
Personal services.....	30,908	25,908	25,418	-	490
Expenditures.....	318,220	365,720	211,026	154,652	42
Total.....	349,128	391,628	236,444	154,652	532
Town Clerk and Registrars					
Personal services.....	290,899	290,899	285,610	-	5,289
Expenditures.....	22,800	22,800	21,959	415	426
Total.....	313,699	313,699	307,569	415	5,715

(Continued)

GENERAL FUND
SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE -
BUDGET AND ACTUAL

YEAR ENDED JUNE 30, 2022

	Budgeted Amounts		Actual Budgetary Amounts	Amounts Carried Forward To Next Year	Variance to Final Budget
	Original Budget	Final Budget			
Conservation					
Personal services.....	141,649	116,549	116,034	-	515
Expenditures.....	13,382	38,482	23,414	14,948	120
Total.....	155,031	155,031	139,448	14,948	635
Planning and Board of Appeals					
Personal services.....	307,243	307,243	305,099	-	2,144
Expenditures.....	50,182	165,182	35,905	128,583	694
Total.....	357,425	472,425	341,004	128,583	2,838
Town-Wide Operations					
Expenditures.....	190,283	190,283	169,261	760	20,262
Salary Contingency.....	11,260	11,260	-	-	11,260
Reserve Fund.....	300,000	278,000	-	-	278,000
Total General Government.....	4,152,689	4,425,689	3,442,638	619,559	363,492
Public Safety:					
Police					
Personal services.....	3,844,429	3,833,929	3,833,909	-	20
Expenditures.....	514,510	555,010	542,665	11,426	919
Total.....	4,358,939	4,388,939	4,376,574	11,426	939
Fire					
Personal services.....	4,256,819	4,240,319	4,196,874	-	43,445
Expenditures.....	480,861	753,361	628,644	129,954	(5,237)
Total.....	4,737,680	4,993,680	4,825,518	129,954	38,208
Building					
Personal services.....	271,590	271,590	251,707	-	19,883
Expenditures.....	23,120	23,120	20,116	527	2,477
Total.....	294,710	294,710	271,823	527	22,360
Salary Contingency.....	38,832	38,832	-	-	38,832
Total Public Safety.....	9,430,161	9,716,161	9,473,915	141,907	100,339
Education:					
School Department.....	70,256,682	71,348,852	69,845,419	1,115,947	387,486
Public Works:					
Engineering					
Personal services.....	462,139	462,139	403,541	-	58,598
Expenditures.....	215,365	815,365	178,826	636,888	(349)
Total.....	677,504	1,277,504	582,367	636,888	58,249
Streets and Roads					
Personal services.....	1,312,072	1,143,317	1,037,289	-	106,028
Expenditures.....	3,341,894	4,122,244	2,246,954	1,801,836	73,454
Total.....	4,653,966	5,265,561	3,284,243	1,801,836	179,482
Snow and Ice					
Expenditures.....	424,750	680,897	680,897	-	-
Trees and Cemetery					
Personal services.....	363,430	363,430	344,934	-	18,496
Expenditures.....	104,878	250,778	110,390	140,035	353
Total.....	468,308	614,208	455,324	140,035	18,849
Parks and Grounds					
Personal services.....	179,278	177,678	141,775	-	35,903
Expenditures.....	134,623	164,723	162,651	1,435	637
Total.....	313,901	342,401	304,426	1,435	36,540

(Continued)

GENERAL FUND
SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE -
BUDGET AND ACTUAL

YEAR ENDED JUNE 30, 2022

	Budgeted Amounts		Actual Budgetary Amounts	Amounts Carried Forward To Next Year	Variance to Final Budget
	Original Budget	Final Budget			
Facilities					
Personal services.....	325,816	325,816	317,599	-	8,217
Expenditures.....	1,045,835	1,707,788	1,055,507	647,906	4,375
Total.....	1,371,651	2,033,604	1,373,106	647,906	12,592
Salary Contingency.....	12,427	12,427	-	-	12,427
Total Public Works.....	7,922,507	10,226,602	6,680,363	3,228,100	318,139
Health and Human Services					
Board of Health					
Personal services.....	425,049	472,049	441,976	-	30,073
Expenditures.....	118,594	124,894	115,584	1,431	7,879
Total.....	543,643	596,943	557,560	1,431	37,952
Council on Aging					
Personal services.....	326,799	323,699	323,635	-	64
Expenditures.....	32,183	28,183	20,045	6,409	1,729
Total.....	358,982	351,882	343,680	6,409	1,793
Veterans Affairs					
Personal services.....	13,256	12,456	12,404	-	52
Expenditures.....	66,807	43,407	42,140	-	1,267
Total.....	80,063	55,863	54,544	-	1,319
Salary Contingency.....	3,764	3,764	-	-	3,764
Total Health and Human Services.....	986,452	1,008,452	955,784	7,840	44,828
Culture and Recreation:					
Goodnow Library					
Personal services.....	964,417	943,417	942,220	-	1,197
Expenditures.....	323,171	344,171	322,424	3,318	18,429
Total.....	1,287,588	1,287,588	1,264,644	3,318	19,626
Recreation					
Personal services.....	212,100	212,087	211,694	-	393
Expenditures.....	73,036	73,036	5,000	68,036	-
Total.....	285,136	285,123	216,694	68,036	393
Historic Commission					
Expenditures.....	7,800	7,800	6,433	210	1,157
Historic Districts Commission					
Personal services.....	3,144	3,157	3,157	-	-
Expenditures.....	300	300	300	-	-
Total.....	3,444	3,457	3,457	-	-
Salary Contingency.....	5,558	5,558	-	-	5,558
Total Culture and Recreation.....	1,589,526	1,589,526	1,491,228	71,564	26,734
Pension Benefits					
County Retirement System and Pension Benefits					
Expenditures.....	5,647,886	5,647,886	5,622,886	-	25,000
Employee Benefits					
Workers Compensation					
Expenditures.....	339,042	339,042	281,009	6,455	51,578
Unemployment Compensation					
Expenditures.....	110,000	110,000	31,275	7,449	71,276
Medical Premiums					
Expenditures.....	7,655,072	7,655,072	7,375,095	10,050	269,927
Life Insurance					
Expenditures.....	4,563	4,563	2,310	-	2,253

(Continued)

GENERAL FUND
SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE -
BUDGET AND ACTUAL

YEAR ENDED JUNE 30, 2022

	Budgeted Amounts		Actual Budgetary Amounts	Amounts Carried Forward To Next Year	Variance to Final Budget
	Original Budget	Final Budget			
Medicare Tax Expenditures.....	741,577	741,577	728,410	-	13,167
Total Employee Benefits.....	8,850,254	8,850,254	8,418,099	23,954	408,201
Property and Liability Insurance Expenditures.....	454,253	454,253	420,735	-	33,518
State and County Charges Expenditures.....	293,174	293,174	296,146	-	(2,972)
Debt Service Principal Expenditures.....	1,748,908	1,748,908	1,748,908	-	-
Debt Service Interest Expenditures.....	684,331	684,331	629,265	-	55,066
TOTAL EXPENDITURES.....	112,016,823	115,994,088	109,025,386	5,208,871	1,759,831
EXCESS (DEFICIENCY) OF REVENUES OVER (UNDER) EXPENDITURES.....	(5,289,845)	(9,064,930)	529,777	(5,208,871)	4,385,836
OTHER FINANCING SOURCES (USES):					
Transfers in.....	728,566	728,566	728,566	-	-
Transfers out.....	(10,100)	(2,045,509)	(2,045,509)	-	-
TOTAL OTHER FINANCING SOURCES (USES).....	718,466	(1,316,943)	(1,316,943)	-	-
NET CHANGE IN FUND BALANCE.....	(4,571,379)	(10,381,873)	(787,166)	(5,208,871)	4,385,836
BUDGETARY FUND BALANCE, Beginning of year.....	14,463,140	14,463,140	14,463,140	-	-
BUDGETARY FUND BALANCE, End of year.....	\$ 9,891,761	\$ 4,081,267	\$ 13,675,974	\$ (5,208,871)	\$ 4,385,836

(Concluded)

See notes to required supplementary information.

Community Preservation Fund Budgetary Comparison Schedule

The Community Preservation Fund is used to account for the acquisition, creation, preservation, or rehabilitation of areas of open space, historic preservation, affordable housing and recreation. Funding is provided primarily by a property tax surcharge of up to 3%, along with matching state funds.

COMMUNITY PRESERVATION FUND
SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE -
BUDGET AND ACTUAL

YEAR ENDED JUNE 30, 2022

	Budgeted Amounts		Actual Budgetary Amounts	Amounts Carried Forward To Next Year	Variance to Final Budget
	Original Budget	Final Budget			
REVENUES:					
Community preservation taxes.....	\$ 2,000,000	\$ 2,000,000	\$ 2,236,548	\$ -	\$ 236,548
Penalties and interest.....	-	-	3,629	-	3,629
Intergovernmental.....	500,000	500,000	1,055,262	-	555,262
Investment income (loss).....	50,000	50,000	(95,555)	-	(145,555)
TOTAL REVENUES.....	2,550,000	2,550,000	3,199,884	-	649,884
EXPENDITURES:					
Community preservation.....	2,179,530	2,179,530	153,290	1,961,565	64,675
Debt service:					
Principal.....	880,000	880,000	880,000	-	-
Interest.....	172,178	172,178	172,178	-	-
TOTAL EXPENDITURES.....	3,231,708	3,231,708	1,205,468	1,961,565	64,675
EXCESS (DEFICIENCY) OF REVENUES OVER (UNDER) EXPENDITURES.....	(681,708)	(681,708)	1,994,416	(1,961,565)	714,559
OTHER FINANCING SOURCES (USES):					
Transfers in.....	-	7,575	7,575	-	-
Transfers out.....	(388,500)	(388,500)	(388,500)	-	-
TOTAL OTHER FINANCING SOURCES (USES).....	(388,500)	(380,925)	(380,925)	-	-
NET CHANGE IN FUND BALANCE.....	(1,070,208)	(1,062,633)	1,613,491	(1,961,565)	714,559
BUDGETARY FUND BALANCE, Beginning of year.....	6,689,681	6,689,681	6,689,681	-	-
BUDGETARY FUND BALANCE, End of year.....	\$ 5,619,473	\$ 5,627,048	\$ 8,303,172	\$ (1,961,565)	\$ 714,559

See notes to required supplementary information.

Pension Plan Schedules

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

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

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

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

**SCHEDULE OF THE TOWN'S PROPORTIONATE SHARE
OF THE NET PENSION LIABILITY
MIDDLESEX COUNTY RETIREMENT SYSTEM**

<u>Year</u>	<u>Proportion of the net pension liability (asset)</u>	<u>Proportionate share of the net pension liability (asset)</u>	<u>Covered payroll</u>	<u>Net pension liability as a percentage of covered payroll</u>	<u>Plan fiduciary net position as a percentage of the total pension liability</u>
December 31, 2021.....	4.08%	\$ 54,643,133	\$ 18,814,338	290.43%	61.14%
December 31, 2020.....	4.03%	61,745,935	18,621,425	331.59%	53.42%
December 31, 2019.....	4.01%	64,186,721	17,867,775	359.23%	49.45%
December 31, 2018.....	4.10%	63,931,576	16,560,368	386.05%	46.40%
December 31, 2017.....	4.14%	58,772,716	15,869,459	370.35%	49.27%
December 31, 2016.....	3.98%	56,372,784	15,254,095	369.56%	45.49%
December 31, 2015.....	4.02%	51,874,232	14,865,858	348.95%	46.13%
December 31, 2014.....	4.05%	48,635,848	14,294,094	340.25%	47.65%

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

See notes to required supplementary information.

SCHEDULE OF THE TOWN'S CONTRIBUTIONS
MIDDLESEX COUNTY RETIREMENT SYSTEM

<u>Year</u>	<u>Actuarially determined contribution</u>	<u>Contributions in relation to the actuarially determined contribution</u>	<u>Contribution deficiency (excess)</u>	<u>Covered payroll</u>	<u>Contributions as a percentage of covered payroll</u>
June 30, 2022.....	\$ 5,622,886	\$ (5,622,886)	\$ -	\$ 19,002,481	29.59%
June 30, 2021.....	5,389,846	(5,389,846)	-	18,807,639	28.66%
June 30, 2020.....	5,026,152	(5,026,152)	-	18,046,453	27.85%
June 30, 2019.....	4,468,265	(4,468,265)	-	16,725,972	26.71%
June 30, 2018.....	4,185,908	(4,191,182)	(5,274)	16,028,154	26.15%
June 30, 2017.....	3,961,686	(3,961,686)	-	15,444,771	25.65%
June 30, 2016.....	3,710,907	(3,710,907)	-	15,051,681	24.65%
June 30, 2015.....	3,458,181	(3,458,181)	-	14,472,770	23.89%

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

See notes to required supplementary information.

**SCHEDULE OF THE SPECIAL FUNDING AMOUNTS
OF THE NET PENSION LIABILITY
MASSACHUSETTS TEACHERS' RETIREMENT SYSTEM**

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

Year	Commonwealth's 100% Share of the Associated Net Pension Liability	Expense and Revenue Recognized for the Commonwealth's Support	Plan Fiduciary Net Position as a Percentage of the Total Liability
2022.....	\$ 77,154,513	\$ 6,191,328	62.03%
2021.....	96,671,905	11,940,365	50.67%
2020.....	85,338,062	10,348,721	53.95%
2019.....	79,886,091	8,093,272	54.84%
2018.....	79,071,794	8,252,953	54.25%
2017.....	74,707,293	7,620,634	52.73%
2016.....	68,827,354	5,582,511	55.38%
2015.....	54,298,794	3,772,398	61.64%

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

See notes to required supplementary information.

This page intentionally left blank.

Other Postemployment Benefit Plan Schedules

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

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

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

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

**SCHEDULE OF CHANGES IN THE
TOWN'S NET OPEB LIABILITY AND RELATED RATIOS
OTHER POSTEMPLOYMENT BENEFIT PLAN**

	June 30, 2017	June 30, 2018	June 30, 2019	June 30, 2020	June 30, 2021	June 30, 2022
Total OPEB Liability						
Service Cost.....	\$ 2,554,435	\$ 2,050,213	\$ 2,142,474	\$ 2,625,560	\$ 4,551,328	\$ 1,580,708
Interest.....	2,248,478	2,471,259	2,498,452	2,537,689	2,194,682	2,230,963
Changes of benefit terms.....	-	-	-	(928,278)	-	-
Differences between expected and actual experience....	-	(6,260,543)	-	(2,832,407)	-	(1,218,427)
Changes of assumptions.....	(6,789,769)	9,184,285	6,217,539	25,956,202	1,343,407	(38,666,599)
Benefit payments.....	(1,417,777)	(1,411,650)	(1,509,308)	(1,675,382)	(1,757,266)	(1,902,479)
Net change in total OPEB liability.....	(3,404,633)	6,033,564	9,349,157	25,683,384	6,332,151	(37,975,834)
Total OPEB liability - beginning.....	54,086,755	50,682,122	56,715,686	66,064,843	91,748,227	98,080,378
Total OPEB liability - ending (a).....	<u>\$ 50,682,122</u>	<u>\$ 56,715,686</u>	<u>\$ 66,064,843</u>	<u>\$ 91,748,227</u>	<u>\$ 98,080,378</u>	<u>\$ 60,104,544</u>
Plan fiduciary net position						
Employer contributions.....	\$ 442,920	\$ 576,107	\$ 730,439	\$ 596,742	\$ 687,520	\$ 620,365
Employer contributions for OPEB payments.....	1,417,777	1,411,650	1,509,308	1,675,382	1,757,266	1,902,479
Net investment income (loss).....	198,566	(27,161)	634,424	165,091	1,698,091	353,363
Benefit payments.....	(1,417,777)	(1,411,650)	(1,509,308)	(1,675,382)	(1,757,266)	(1,902,479)
Net change in plan fiduciary net position.....	641,486	548,946	1,364,863	761,833	2,385,611	973,728
Plan fiduciary net position - beginning of year.....	5,238,714	5,880,200	6,429,146	7,794,009	8,555,842	10,941,453
Plan fiduciary net position - end of year (b).....	<u>\$ 5,880,200</u>	<u>\$ 6,429,146</u>	<u>\$ 7,794,009</u>	<u>\$ 8,555,842</u>	<u>\$ 10,941,453</u>	<u>\$ 11,915,181</u>
Net OPEB liability - ending (a)-(b).....	<u>\$ 44,801,922</u>	<u>\$ 50,286,540</u>	<u>\$ 58,270,834</u>	<u>\$ 83,192,385</u>	<u>\$ 87,138,925</u>	<u>\$ 48,189,363</u>
Plan fiduciary net position as a percentage of the total OPEB liability.....	11.60%	11.34%	11.80%	9.33%	11.16%	19.82%
Covered-employee payroll.....	\$ 38,721,911	\$ 35,461,031	\$ 39,495,099	\$ 41,146,333	\$ 42,145,772	\$ 45,967,663
Net OPEB liability as a percentage of covered-employee payroll.....	115.70%	141.81%	147.54%	202.19%	206.76%	104.83%

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

See notes to required supplementary information.

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

<u>Year</u>	<u>Actuarially determined contribution</u>	<u>Contributions in relation to the actuarially determined contribution</u>	<u>Contribution deficiency (excess)</u>	<u>Covered- employee payroll</u>	<u>Contributions as a percentage of covered- employee payroll</u>
June 30, 2022.....	\$ 3,788,009	\$ (2,522,844)	\$ 1,265,165	\$ 45,967,663	5.49%
June 30, 2021.....	7,039,257	(2,444,786)	4,594,471	42,145,772	5.80%
June 30, 2020.....	4,806,807	(2,272,124)	2,534,683	41,146,333	5.52%
June 30, 2019.....	4,185,097	(2,239,747)	1,945,350	39,495,099	5.67%
June 30, 2018.....	3,999,612	(1,987,757)	2,011,855	35,461,031	5.61%
June 30, 2017.....	4,244,275	(1,860,697)	2,383,578	38,721,911	4.81%

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

See notes to required supplementary information.

SCHEDULE OF INVESTMENT RETURNS
OTHER POSTEMPLOYMENT BENEFIT PLAN

<u>Year</u>	<u>Annual money-weighted rate of return, net of investment expense</u>
June 30, 2022.....	2.92%
June 30, 2021.....	17.35%
June 30, 2020.....	1.86%
June 30, 2019.....	8.35%
June 30, 2018.....	-0.39%
June 30, 2017.....	3.26%

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

See notes to required supplementary information.

NOTE A – STEWARDSHIP, COMPLIANCE AND ACCOUNTABILITYBudgetary Information

Municipal Law requires the Town to adopt a balanced budget that is approved by Town Meeting. The Town legally adopts a budget for the General Fund and Community Preservation Fund. The Finance Committee presents an annual budget to Town Meeting, which includes estimates of revenues and other financing sources and recommendations of expenditures and other financing uses. Town Meeting, which has full authority to amend and/or reject the budget or any individual line item, adopts the expenditure budget by majority vote. Increases or transfers between departments subsequent to the approval of the annual budget, requires majority Town Meeting approval via a supplemental appropriation.

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

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

The original 2022 approved budget for the general fund authorized \$107.5 million in appropriations and other amounts to be raised, as well as \$4.6 million of encumbrances and capital articles carried forward from the prior year. During the year, the Town approved supplemental appropriations totaling \$6.0 million of which \$5.8 million was from the use of free cash. These appropriations included a \$1.5 million transfer to the general capital projects fund as well as an increase of \$2.3 million in public works and \$1.1 million in education appropriations.

Total revenues came in over budget by \$2.6 million, which primarily related to motor vehicle excise tax collections and departmental receipts. Total expenditures came in under budget by \$1.8 million.

The Town Accountant's office has the responsibility to ensure that budgetary control is maintained on an individual line item appropriation account basis. Budgetary control is exercised through the Town's accounting system.

Appropriation Deficits

During 2022, actual expenditures exceeded appropriations for state and county charges. State and county charges are assessments from the Commonwealth, which are directly deducted from local receipts provided by the state. The Town is not required to raise the state and county assessment deficit.

During 2022, actual expenditures exceeded appropriations for public works expenditures and fire expenditures.

Budgetary - GAAP Reconciliation

For budgetary financial reporting purposes, the Uniform Municipal Accounting System basis of accounting (established by the Commonwealth of Massachusetts) is followed, which differs from the GAAP basis of accounting. A reconciliation of budgetary-basis to GAAP-basis results for both the general fund and for the community preservation fund for the year ended June 30, 2022, is presented below:

	<u>General</u>	<u>Community Preservation</u>
Net change in fund balance - budgetary basis.....	\$ (787,166)	\$ 1,613,491
<u>Perspective differences:</u>		
Activity of the stabilization fund recorded in the general fund for GAAP.....	400,434	-
<u>Basis of accounting differences:</u>		
Net change in recording tax refunds payable.....	(373,174)	-
Net change in recording 60 day receipts.....	23,906	-
Net change in recording taxes paid in advance.....	(117,819)	(4,053)
Recognition of revenue for on-behalf payments.....	6,191,328	-
Recognition of expenditures for on-behalf payments....	<u>(6,191,328)</u>	<u>-</u>
Net change in fund balance - GAAP basis.....	<u>\$ (853,819)</u>	<u>\$ 1,609,438</u>

NOTE B – PENSION PLAN

Schedule of the Town’s Proportionate Share of the Net Pension Liability

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

Schedule of Town’s Contributions

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

Schedule of the Special Funding Amounts of the Net Pension Liabilities

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

Changes of Assumptions

The following changes were reflected in the January 1, 2022 actuarial valuation:

- The net investment rate of return assumption was lowered from 7.30% to 7.15%.
- The mortality projection scale was updated from MP-2017 to MP-2021.

Changes of Plan Provisions

None.

NOTE C – OTHER POSTEMPLOYMENT BENEFITS PLAN

The Town administers a single-employer defined benefit healthcare plan (Plan). The Plan provides lifetime healthcare, dental and life insurance for eligible retirees and their spouses through the Town's group health insurance plan, which covers both active and retired members, including teachers.

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

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

Schedule of the Town's Contributions

The Schedule of the Town's Contributions includes the Town's annual required contribution to the Plan, along with the contribution made in relation to the actuarially determined contribution and the covered-employee payroll. The Town is not required to fully fund this contribution. It also demonstrates the contributions as a percentage of covered-employee payroll.

Methods and assumptions used to determine contribution rates are as follows:

Valuation date.....	July 1, 2021
Actuarial cost method.....	Entry Age Normal.
Asset valuation method.....	Fair Value.
Investment rate of return.....	5.60%
Discount rate.....	5.43%, net of investment expenses, including inflation.
Municipal bond rate.....	4.09%, based on the S&P Municipal Bond 20-Year High Grade Index - SAPIHG, as of June 30, 2022.
Inflation rate.....	2.50% as of June 30, 2022 and for future periods.
Payroll growth.....	3.00% as of June 30, 2022 and for future periods.
Mortality rates:	
Pre-Retirement.....	General: RP-2014 Mortality Table for Blue Collar Employees projected generationally with scale MP-2016 for males and females, set forward one year for females. Teachers: RP-2014 Mortality Table for White Collar Employees projected generationally with scale MP-2016 for males and females.
Post-Retirement.....	General: RP-2014 Mortality Table for Blue Collar Healthy Annuitants projected generationally with scale MP-2016 for males and females, set forward one year for females. Teachers: RP-2014 Mortality for White Collar Healthy Annuitants projected generationally with scale MP-2016 for males and females.
Disabled.....	General: RP-2014 Mortality Table for Blue Collar Healthy Annuitants projected generationally with scale MP-2016 for males and females, set forward one year. Teachers: RP-2014 Mortality Table for White Collar Healthy Annuitants projected generationally with scale MP-2016 for males and females.

Schedule of Investment Returns

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

Changes of Assumptions

- The discount rate changed from 2.26% as of June 30, 2021 to 5.43% as of June 30, 2022.
- The assumption for future increases in healthcare costs was updated using the Getzen model to reflect higher costs in the near-term increasing the disclosed liability by approximately \$2.1 million.

Changes in Plan Provisions

None.

This page intentionally left blank.

Combining Statements

Nonmajor Governmental Funds

Special Revenue Funds

Special revenue funds are used to account for specific revenues that are legally restricted to expenditure for particular purposes.

School Lunch Fund – This fund is used to account for all cafeteria activities and is funded by user charges, federal and state grants, and commodities received.

Affordable Housing Fund – This fund is used to account for activities relating to the preservation and creation of affordable housing in the Town.

Revolving Fund – This fund is used to account for the activity of various revolving funds established in accordance with MGL Chapter 44, Section 53E ½, Chapter 71 and other applicable statutes.

Receipts Reserved for Appropriation – This fund is used to account for receipts from a specific revenue source that by law is accounted for separately from the general fund and must be spent by appropriation.

Other Special Revenue Fund – This fund is used to account for the activity of other special revenues funds that are not categorized within any of the other funds.

Capital Projects Funds

Capital projects funds are used to account for the acquisition and construction of major capital facilities other than those financed by proprietary funds and trust funds.

Chapter 90 Projects – This fund is used to account for the funds received from the State Highway Department, which are used for the construction, reconstruction and improvement of roadways.

Permanent Funds

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

Cemetery Perpetual Care – This fund is used to account for all contributions associated with cemetery care and maintenance.

Other Permanent Fund – This fund is used to account for all small permanent trusts that are not categorized within any of the other funds.

**NONMAJOR GOVERNMENTAL FUNDS
COMBINING BALANCE SHEET**

JUNE 30, 2022

	Special Revenue Funds			
	School Lunch	Affordable Housing	Revolving	Receipts Reserved for Appropriation
ASSETS				
Cash and cash equivalents.....	\$ 482,593	\$ 305,026	\$ 5,168,725	\$ 1,528,104
Investments.....	-	-	-	-
Departmental and other.....	-	-	-	869,156
Intergovernmental.....	-	-	-	-
TOTAL ASSETS.....	\$ 482,593	\$ 305,026	\$ 5,168,725	\$ 2,397,260
LIABILITIES				
Warrants payable.....	\$ -	\$ -	\$ 25,379	\$ -
Accrued payroll.....	-	-	4,213	-
Due to other funds.....	-	-	-	-
Other liabilities.....	-	-	-	-
TOTAL LIABILITIES.....	-	-	29,592	-
DEFERRED INFLOWS OF RESOURCES				
Unavailable revenue.....	-	-	-	869,156
FUND BALANCES				
Nonspendable.....	-	-	-	-
Restricted.....	482,593	305,026	5,139,133	1,528,104
TOTAL FUND BALANCES.....	482,593	305,026	5,139,133	1,528,104
TOTAL LIABILITIES, DEFERRED INFLOWS OF RESOURCES, AND FUND BALANCES.....	\$ 482,593	\$ 305,026	\$ 5,168,725	\$ 2,397,260

(Continued)

Special Revenue Funds		Capital Project Funds	Permanent Funds			Total Nonmajor Governmental Funds
Other Special Revenue	Subtotal	Chapter 90 Projects	Cemetery Perpetual Care	Other Permanent Fund	Subtotal	
\$ 2,207,131	\$ 9,691,579	\$ -	\$ 108,307	\$ 60,295	\$ 168,602	\$ 9,860,181
-	-	-	1,129,593	407,449	1,537,042	1,537,042
124,839	993,995	-	-	-	-	993,995
-	-	1,513,157	-	-	-	1,513,157
<u>\$ 2,331,970</u>	<u>\$ 10,685,574</u>	<u>\$ 1,513,157</u>	<u>\$ 1,237,900</u>	<u>\$ 467,744</u>	<u>\$ 1,705,644</u>	<u>\$ 13,904,375</u>
\$ -	\$ 25,379	\$ -	\$ 702	\$ 165	\$ 867	\$ 26,246
12,552	16,765	-	-	-	-	16,765
-	-	54,708	-	-	-	54,708
494,876	494,876	-	-	-	-	494,876
507,428	537,020	54,708	702	165	867	592,595
124,839	993,995	1,458,449	-	-	-	2,452,444
-	-	-	970,027	267,152	1,237,179	1,237,179
1,699,703	9,154,559	-	267,171	200,427	467,598	9,622,157
1,699,703	9,154,559	-	1,237,198	467,579	1,704,777	10,859,336
<u>\$ 2,331,970</u>	<u>\$ 10,685,574</u>	<u>\$ 1,513,157</u>	<u>\$ 1,237,900</u>	<u>\$ 467,744</u>	<u>\$ 1,705,644</u>	<u>\$ 13,904,375</u>

(Concluded)

NONMAJOR GOVERNMENTAL FUNDS
 COMBINING STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES
 YEAR ENDED JUNE 30, 2022

	Special Revenue Funds			
	School Lunch	Affordable Housing	Revolving	Receipts Reserved for Appropriation
REVENUES:				
Intergovernmental.....	\$ 1,227,763	\$ -	\$ -	\$ -
Departmental and other.....	7,576	72,970	2,565,141	800,571
Contributions and donations.....	-	-	3,893	710
Investment income (loss).....	-	2,814	-	-
TOTAL REVENUES.....	1,235,339	75,784	2,569,034	801,281
EXPENDITURES:				
Current:				
General government.....	-	-	71,472	-
Public safety.....	-	-	72,312	-
Education.....	938,540	-	681,295	-
Public works.....	-	-	298,935	-
Health and human services.....	-	-	140,961	-
Culture and recreation.....	-	-	351,238	-
Community preservation.....	-	288,569	-	-
TOTAL EXPENDITURES.....	938,540	288,569	1,616,213	-
EXCESS (DEFICIENCY) OF REVENUES OVER (UNDER) EXPENDITURES.....	296,799	(212,785)	952,821	801,281
OTHER FINANCING SOURCES (USES):				
Transfers in.....	-	388,500	-	-
Transfers out.....	-	-	-	(660,000)
TOTAL OTHER FINANCING SOURCES (USES).....	-	388,500	-	(660,000)
NET CHANGE IN FUND BALANCES.....	296,799	175,715	952,821	141,281
FUND BALANCES AT BEGINNING OF YEAR.....	185,794	129,311	4,186,312	1,386,823
FUND BALANCES AT END OF YEAR.....	\$ 482,593	\$ 305,026	\$ 5,139,133	\$ 1,528,104

(Continued)

Special Revenue Funds		Capital Project Funds	Permanent Funds			Total Nonmajor Governmental Funds
Other Special Revenue	Subtotal	Chapter 90 Projects	Cemetery Perpetual Care	Other Permanent Fund	Subtotal	
\$ -	\$ 1,227,763	\$ 743,047	\$ -	\$ -	\$ -	\$ 1,970,810
823,349	4,269,607	-	-	-	-	4,269,607
60,445	65,048	-	16,988	1,329	18,317	83,365
354	3,168	-	(154,488)	(55,745)	(210,233)	(207,065)
<u>884,148</u>	<u>5,565,586</u>	<u>743,047</u>	<u>(137,500)</u>	<u>(54,416)</u>	<u>(191,916)</u>	<u>6,116,717</u>
356,355	427,827	-	-	1,934	1,934	429,761
459,975	532,287	-	-	67	67	532,354
7,629	1,627,464	-	-	-	-	1,627,464
1,444	300,379	743,047	70,000	-	70,000	1,113,426
10,271	151,232	-	-	1,064	1,064	152,296
3,765	355,003	-	-	35,623	35,623	390,626
-	288,569	-	-	-	-	288,569
<u>839,439</u>	<u>3,682,761</u>	<u>743,047</u>	<u>70,000</u>	<u>38,688</u>	<u>108,688</u>	<u>4,534,496</u>
<u>44,709</u>	<u>1,882,825</u>	<u>-</u>	<u>(207,500)</u>	<u>(93,104)</u>	<u>(300,604)</u>	<u>1,582,221</u>
-	388,500	-	-	-	-	388,500
-	(660,000)	-	-	-	-	(660,000)
-	(271,500)	-	-	-	-	(271,500)
44,709	1,611,325	-	(207,500)	(93,104)	(300,604)	1,310,721
<u>1,654,994</u>	<u>7,543,234</u>	<u>-</u>	<u>1,444,698</u>	<u>560,683</u>	<u>2,005,381</u>	<u>9,548,615</u>
\$ <u>1,699,703</u>	\$ <u>9,154,559</u>	\$ <u>-</u>	\$ <u>1,237,198</u>	\$ <u>467,579</u>	\$ <u>1,704,777</u>	\$ <u>10,859,336</u>

(Concluded)

This page intentionally left blank.

Statistical Section



View from Tippling Rock, located in the Nobscot Reservation.

Statistical Section

This part of the annual comprehensive financial report presents detailed information as a context for understanding what the information in the financial statements, note disclosures, and required supplementary information says about the Town's overall financial health.

Financial Trends

- These schedules contain trend information to help the reader understand how the Town's financial performance and well-being have changed over time.

Revenue Capacity

- These schedules contain information to help the reader assess the Town's most significant local revenue source, the property tax.

Debt Capacity

- These schedules present information to help the reader assess the affordability of the Town's current levels of outstanding debt and the Town's ability to issue additional debt in the future.

Demographic and Economic Information

- These schedules offer demographic and economic indicators to help the reader understand the environment within which the Town's financial activities take place.

Operating Information

- These schedules contain service and infrastructure data to help the reader understand how the information in the Town's financial report relates to the services the Town provides and the activities it performs.

SOURCES: Unless otherwise noted, the information in these schedules is derived from the annual comprehensive financial reports for the relevant year.

Net Position By Component

Last Ten Years

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>
Governmental activities										
Net investment in capital assets.....	\$ 65,231,955	\$ 68,063,911	\$ 74,065,551	\$ 75,723,325	\$ 83,392,412	\$ 83,825,266	\$ 88,816,801	\$ 92,401,216	\$ 94,646,039	\$ 97,706,169
Restricted.....	18,622,121	17,072,468	18,326,355	14,001,170	9,271,513	11,108,868	9,433,178	10,490,517	12,431,562	14,113,790
Unrestricted.....	10,254,635	10,357,514	(44,621,401)	(41,554,785)	(72,517,200)	(74,085,645)	(77,253,672)	(86,809,152)	(93,243,811)	(91,364,959)
Total governmental activities net position.....	\$ 94,108,711	\$ 95,493,893	\$ 47,770,505	\$ 48,169,710	\$ 20,146,725	\$ 20,848,489	\$ 20,996,307	\$ 16,082,581	\$ 13,833,790	\$ 20,455,000
Business-type activities										
Net investment in capital assets.....	\$ 1,061,676	\$ 1,026,536	\$ 1,037,079	\$ 1,112,014	\$ 1,030,608	\$ 950,561	\$ 870,514	\$ 790,467	\$ 746,728	\$ 702,989
Unrestricted.....	534,803	550,103	(327,965)	(544,919)	(760,629)	(660,998)	(820,041)	(865,851)	(552,750)	(270,963)
Total business-type activities net position.....	\$ 1,596,479	\$ 1,576,639	\$ 709,114	\$ 567,095	\$ 269,979	\$ 289,563	\$ 50,473	\$ (75,384)	\$ 193,978	\$ 432,026
Primary government										
Net investment in capital assets.....	\$ 66,293,631	\$ 69,090,447	\$ 75,102,630	\$ 76,835,339	\$ 84,423,020	\$ 84,775,827	\$ 89,687,315	\$ 93,191,683	\$ 95,392,767	\$ 98,409,158
Restricted.....	18,622,121	17,072,468	18,326,355	14,001,170	9,271,513	11,108,868	9,433,178	10,490,517	12,431,562	14,113,790
Unrestricted.....	10,789,438	10,907,617	(44,949,366)	(42,099,704)	(73,277,829)	(74,746,643)	(78,073,713)	(87,675,003)	(93,796,561)	(91,635,922)
Total primary government net position.....	\$ 95,705,190	\$ 97,070,532	\$ 48,479,619	\$ 48,736,805	\$ 20,416,704	\$ 21,138,052	\$ 21,046,780	\$ 16,007,197	\$ 14,027,768	\$ 20,887,026

* The Town implemented GASB Statement #68 related to Pension Accounting in 2015 which accounts for the significant decrease in Net Position compared to prior years.
 * The Town implemented GASB Statement #75 in fiscal year 2018 and revised the fiscal year 2017 balance to reflect the net OPEB liability being recorded for the first time.
 * The Town implemented GASB Statement #84, Fiduciary Activities in 2021 which required the 2020 governmental net position to be revised.

Changes in Net Position

Last Ten Years

	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Expenses										
Governmental activities:										
General government.....	\$ 4,500,902	\$ 4,139,295	\$ 4,122,220	\$ 4,048,396	\$ 4,887,644	\$ 6,602,094	\$ 5,918,420	\$ 5,906,285	\$ 6,951,219	\$ 5,966,036
Public safety.....	10,666,663	10,738,149	9,946,647	10,968,017	11,533,488	11,875,217	12,891,246	14,735,194	15,493,762	13,169,881
Education.....	71,085,898	72,249,710	71,815,723	75,005,571	80,495,857	82,076,976	87,132,949	94,728,542	99,251,217	88,851,266
Public works.....	5,374,561	7,091,304	7,804,522	8,817,554	8,238,262	9,386,393	8,229,955	8,926,891	9,721,420	8,148,055
Community preservation.....	-	-	-	547,875	407,813	338,891	663,553	267,788	757,071	422,114
Health and human services.....	2,155,946	1,269,543	1,428,806	1,495,223	1,434,376	1,497,603	1,628,608	1,675,763	1,654,070	1,588,051
Culture and recreation.....	2,577,746	2,681,831	2,805,844	2,934,658	2,799,670	2,795,788	2,797,959	2,869,264	2,573,101	2,459,211
Interest.....	1,260,213	976,892	1,111,995	1,003,112	850,668	805,372	647,490	474,513	1,047,122	670,441
Total government activities expenses.....	97,621,929	99,146,724	99,035,757	104,820,406	110,647,778	115,378,334	119,910,180	129,584,240	137,448,982	121,275,055
Business-type activities:										
Swimming pool.....	594,509	588,492	620,356	572,679	560,699	484,694	564,572	362,602	405,372	334,151
Transfer station.....	235,529	233,471	258,024	356,787	346,160	334,099	385,933	242,665	320,907	294,598
Recreation field maintenance.....	151,004	190,320	227,819	247,115	264,340	212,255	229,624	145,536	184,278	200,705
Total business-type activities expenses.....	981,042	1,012,283	1,106,199	1,176,581	1,171,199	1,031,048	1,180,129	750,803	910,557	829,454
Total primary government expenses.....	\$ 98,602,971	\$ 100,159,007	\$ 100,141,956	\$ 105,996,987	\$ 111,818,977	\$ 116,409,382	\$ 121,090,309	\$ 130,335,043	\$ 138,359,539	\$ 122,104,509
Program Revenues										
Governmental activities:										
General government charges for services.....	\$ 828,595	\$ 875,118	\$ 811,131	\$ 1,268,289	\$ 225,863	\$ 582,225	\$ 583,005	\$ 710,959	\$ 1,074,329	\$ 1,382,409
Education charges for services.....	1,885,121	1,842,931	1,978,766	1,259,179	1,483,208	1,313,820	1,556,852	1,219,390	691,861	1,307,305
Other charges for services.....	2,403,811	2,442,621	2,474,899	2,658,217	3,296,261	3,943,295	3,470,787	2,615,745	2,922,370	3,666,116
Operating grants and contributions.....	13,628,905	14,184,088	12,579,719	13,587,012	10,495,915	13,123,543	12,013,671	15,984,725	19,840,778	11,441,564
Capital grants and contributions.....	1,771,662	1,680,999	711,403	2,828,635	982,063	1,085,456	1,754,155	548,098	1,539,365	1,782,924
Total government activities program revenues.....	20,518,094	21,025,757	18,555,918	21,601,332	16,485,310	20,048,339	19,378,470	21,078,917	26,068,703	19,580,318
Business-type activities:										
Swimming pool charges for services.....	524,908	492,366	505,487	535,355	486,309	478,401	443,086	303,046	539,201	479,855
Transfer station charges for services.....	337,290	338,654	305,071	290,909	385,369	352,734	284,834	245,861	233,961	315,937
Recreation field maintenance charges for services.....	203,344	202,036	197,422	171,704	180,327	217,687	209,934	86,539	217,257	271,710
Operating grants and contributions.....	1,226	954	1,132	914	-	-	-	-	-	-
Capital grants and contributions.....	187,500	62,500	-	-	-	-	-	-	-	-
Total business-type activities program revenues.....	1,254,268	1,096,510	1,009,112	998,882	1,052,005	1,048,822	937,854	635,446	990,419	1,067,502
Total primary government program revenues.....	\$ 21,772,362	\$ 22,122,267	\$ 19,565,030	\$ 22,600,214	\$ 17,537,315	\$ 21,097,161	\$ 20,316,324	\$ 21,714,363	\$ 27,059,122	\$ 20,647,820
Net (Expense)/Program Revenue										
Governmental activities.....	\$ (77,103,835)	\$ (78,120,967)	\$ (80,479,839)	\$ (83,219,074)	\$ (94,162,468)	\$ (95,329,995)	\$ (100,531,710)	\$ (108,505,323)	\$ (111,380,279)	\$ (101,694,737)
Business-type activities.....	273,226	84,227	(97,087)	(177,699)	(119,194)	17,774	(242,275)	(115,357)	79,862	238,048
Total primary government net (expense)/program revenue.....	\$ (76,830,609)	\$ (78,036,740)	\$ (80,576,926)	\$ (83,396,773)	\$ (94,281,662)	\$ (95,312,221)	\$ (100,773,985)	\$ (108,620,680)	\$ (111,300,417)	\$ (101,456,689)

(Continued)

Changes in Net Position

Last Ten Years

	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
General Revenues and other Changes in Net Position										
Governmental activities:										
Real estate and personal property taxes, net of tax refunds payable.....	\$ 70,572,635	\$ 72,718,472	\$ 72,873,481	\$ 76,224,990	\$ 80,326,042	\$ 82,992,362	\$ 86,386,933	\$ 89,285,488	\$ 92,412,900	\$ 95,045,900
Tax and other liens.....	-	-	-	-	180,976	151,147	203,432	223,956	79,895	133,575
Motor vehicle and other excise taxes.....	3,265,121	3,447,691	3,657,166	3,919,447	3,861,189	4,138,186	4,314,739	4,355,860	4,059,820	4,190,308
Penalties and interest on taxes.....	255,978	224,025	186,333	306,133	329,083	208,289	284,241	378,737	388,642	328,291
Payment in lieu of taxes.....	53,377	38,629	89,934	48,783	7,350	83,613	61,537	12,347	78,493	40,450
Community preservation taxes.....	1,581,340	1,636,741	1,666,981	1,758,188	1,842,032	1,928,868	2,003,914	2,100,691	2,152,845	2,232,661
Grants and contributions not restricted to specific programs.....	1,250,168	1,296,446	1,321,924	1,374,751	6,395,091	6,607,480	6,634,232	6,823,597	6,840,237	6,800,683
Unrestricted investment income (loss).....	69,757	40,078	32,657	21,667	225,745	273,466	438,848	391,517	398,156	(455,921)
Gain on sale of capital assets.....	-	-	-	-	-	-	-	-	2,910,000	-
Transfers.....	8,801	104,067	100,643	39,127	-	-	-	10,500	(189,500)	-
Total governmental activities.....	77,057,177	79,506,149	79,929,119	83,693,086	93,167,508	96,383,411	100,327,876	103,582,693	109,131,488	108,315,947
Business-type activities:										
Unrestricted investment income.....	-	-	-	-	1,304	1,810	3,185	-	-	-
Transfers.....	(8,801)	(104,067)	(100,643)	(39,127)	-	-	-	(10,500)	189,500	-
Total business-type activities.....	(8,801)	(104,067)	(100,643)	(39,127)	1,304	1,810	3,185	(10,500)	189,500	-
Total primary government general revenues and other changes in net positions.....	\$ 77,048,376	\$ 79,402,082	\$ 79,828,476	\$ 83,653,959	\$ 93,168,812	\$ 96,385,221	\$ 100,331,061	\$ 103,572,193	\$ 109,320,988	\$ 108,315,947
Changes in Net Position										
Governmental activities.....	\$ (46,658)	\$ 1,385,182	\$ (550,720)	\$ 474,012	\$ (994,960)	\$ 1,053,416	\$ (203,834)	\$ (4,922,630)	\$ (2,248,791)	\$ 6,621,210
Business-type activities.....	264,425	(19,840)	(197,730)	(216,826)	(117,890)	19,584	(239,090)	(125,857)	269,362	238,048
Total primary government changes in net position.....	\$ 217,767	\$ 1,365,342	\$ (748,450)	\$ 257,186	\$ (1,112,850)	\$ 1,073,000	\$ (442,924)	\$ (5,048,487)	\$ (1,979,429)	\$ 6,859,258

(Concluded)

Fund Balances, Governmental Funds

Last Ten Years

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>
General Fund										
Restricted.....	\$ 5,771,754	\$ 4,912,009	\$ 5,140,867	\$ 5,624,580	\$ 330,853	\$ 351,652	\$ 355,164	\$ 358,492	\$ 134,177	\$ 128,376
Committed.....	209,001	1,914,264	2,685,774	2,372,996	2,474,734	2,130,571	3,072,549	2,080,526	5,147,141	6,965,364
Assigned.....	1,371,499	1,915,715	1,557,983	1,058,893	1,167,752	2,369,021	875,787	764,428	1,111,739	441,108
Unassigned.....	<u>7,721,185</u>	<u>9,022,099</u>	<u>7,158,149</u>	<u>3,479,922</u>	<u>9,873,780</u>	<u>9,812,217</u>	<u>12,546,783</u>	<u>15,541,044</u>	<u>15,286,033</u>	<u>13,290,423</u>
Total general fund.....	<u>\$ 15,073,439</u>	<u>\$ 17,764,087</u>	<u>\$ 16,542,773</u>	<u>\$ 12,536,391</u>	<u>\$ 13,847,119</u>	<u>\$ 14,663,461</u>	<u>\$ 16,850,283</u>	<u>\$ 18,744,490</u>	<u>\$ 21,679,090</u>	<u>\$ 20,825,271</u>
All Other Governmental Funds										
Nonspendable.....	\$ 1,034,876	\$ 1,084,580	\$ 1,102,743	\$ 1,133,605	\$ 1,163,154	\$ 1,163,154	\$ 1,180,254	\$ 1,187,792	\$ 1,207,892	\$ 1,237,179
Restricted.....	11,222,092	10,538,414	16,606,664	11,545,492	13,770,514	17,008,468	15,698,833	16,632,972	20,888,440	24,298,547
Committed.....	6,022	62,883	55,033	43,405	-	-	-	-	-	-
Unassigned.....	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>(1,920,132)</u>	<u>(1,122,755)</u>	<u>(2,879,956)</u>
Total all other governmental funds.....	<u>\$ 12,262,990</u>	<u>\$ 11,685,877</u>	<u>\$ 17,764,440</u>	<u>\$ 12,722,502</u>	<u>\$ 14,933,668</u>	<u>\$ 18,171,622</u>	<u>\$ 16,879,087</u>	<u>\$ 15,900,632</u>	<u>\$ 20,973,577</u>	<u>\$ 22,655,770</u>

* The Town implemented GASB Statement #84, Fiduciary Activities in 2021 which required the 2020 governmental net position to be revised.

Changes in Fund Balances, Governmental Funds

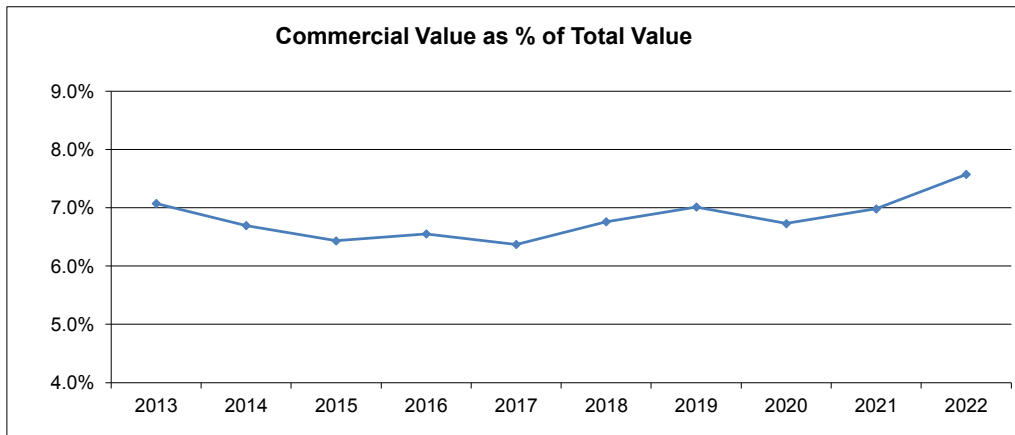
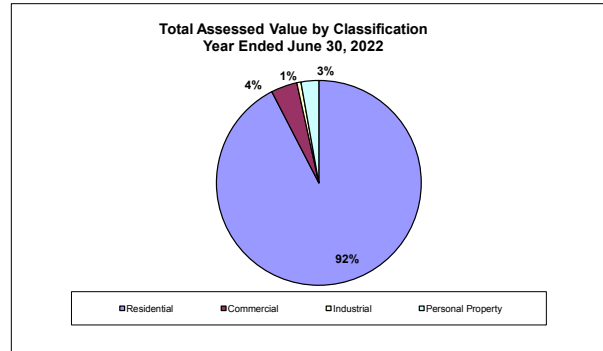
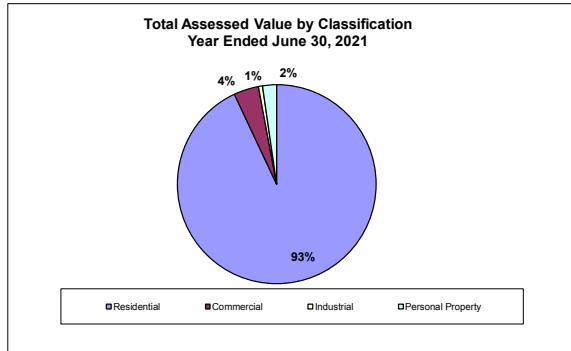
Last Ten Years

	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Revenues:										
Real estate and personal property taxes, net of tax refunds.....	\$ 69,936,527	\$ 72,439,807	\$ 72,210,203	\$ 76,420,221	\$ 80,435,678	\$ 82,385,311	\$ 86,498,484	\$ 88,923,845	\$ 93,012,980	\$ 95,023,032
Motor vehicle and other excise taxes.....	3,137,442	3,479,052	3,778,204	3,702,251	4,044,745	4,071,435	4,263,360	3,895,034	4,126,084	4,553,005
Tax liens.....	522,311	187,499	241,824	202,152	104,819	64,953	115,256	223,956	79,895	133,575
Payments in lieu of taxes.....	53,377	38,629	89,934	48,783	7,350	83,613	61,537	12,347	78,493	40,450
Community preservation taxes.....	1,582,040	1,643,844	1,662,709	1,756,562	1,844,752	1,917,476	2,005,675	2,085,433	2,166,545	2,232,495
Intergovernmental.....	16,962,299	17,534,425	10,731,708	13,086,130	18,876,071	21,014,817	20,549,130	24,721,972	27,794,432	19,302,626
Penalties and interest on taxes.....	255,978	224,025	186,333	306,133	291,741	208,289	284,241	378,737	388,642	328,291
Licenses and permits.....	778,448	708,163	746,655	819,242	1,147,063	1,553,193	1,159,863	748,076	1,191,378	1,129,923
Fines and forfeitures.....	76,302	82,894	86,250	63,083	37,342	37,711	36,418	25,569	14,631	12,092
Departmental and other.....	4,364,877	4,263,600	4,418,544	4,297,707	4,273,848	4,100,809	4,304,546	3,765,773	3,858,502	5,573,064
Contributions.....	246,187	367,022	302,659	243,641	252,661	608,826	967,495	336,968	1,151,774	208,321
Interest income (loss).....	231,324	331,410	85,504	125,650	225,745	273,466	438,848	391,517	398,156	(455,921)
Total Revenue.....	98,147,112	101,300,370	94,540,527	101,071,555	111,541,815	116,319,899	120,684,853	125,509,227	134,261,512	128,080,953
Expenditures:										
General government.....	11,686,201	3,256,717	6,233,818	3,732,597	3,498,506	5,093,683	5,246,989	19,450,048	6,291,146	4,632,750
Public safety.....	7,631,877	7,832,862	11,521,631	11,808,341	8,174,832	8,707,893	8,852,263	9,926,681	10,290,070	10,816,662
Education.....	56,325,461	58,782,463	59,901,358	61,131,536	62,385,862	62,579,469	66,761,974	69,191,990	71,072,769	73,543,810
Public works.....	4,709,953	6,280,856	7,889,516	9,191,644	6,521,352	7,366,387	7,055,720	8,908,199	7,566,386	10,283,326
Community preservation.....	-	-	-	407,813	338,891	338,891	3,308,635	267,788	839,789	441,859
Health and human services.....	1,900,880	910,979	1,053,644	1,158,185	1,043,930	1,079,532	1,161,178	1,213,786	1,196,022	1,285,143
Culture and recreation.....	2,065,764	2,432,273	2,174,517	2,561,484	2,116,894	2,109,081	2,624,419	2,148,013	1,666,666	1,931,771
Pension benefits.....	8,612,651	8,882,087	3,482,548	3,738,774	11,582,320	12,463,856	12,586,537	15,389,110	17,330,211	11,814,214
Employee benefits.....	7,163,045	6,650,548	5,865,834	6,098,164	6,949,924	7,337,462	7,376,116	7,711,290	8,211,070	8,355,812
Property and liability insurance.....	224,452	238,000	263,973	272,418	301,610	312,058	328,256	339,148	400,332	420,735
State and county charges.....	179,483	157,416	227,330	197,943	192,255	205,840	209,519	263,334	296,897	296,146
Debt service:										
Principal.....	5,431,588	5,300,000	11,085,000	3,762,321	3,720,041	3,688,057	3,426,950	3,505,343	3,534,621	2,628,908
Interest.....	1,085,513	962,524	888,265	1,266,881	1,124,582	1,046,207	852,010	725,292	1,037,000	801,443
Total Expenditures.....	107,016,868	101,686,725	110,587,434	104,920,288	108,019,921	112,328,416	119,790,566	139,040,022	129,732,979	127,252,579
Excess of revenues over (under) expenditures.....	(8,869,756)	(386,355)	(16,046,907)	(3,848,733)	3,521,894	3,991,483	894,287	(13,530,795)	4,528,533	828,374
Other Financing Sources (Uses)										
Issuance of bonds.....	3,440,000	-	11,805,946	-	-	-	-	14,530,000	2,030,000	-
Issuance of refunding bonds - advanced refunding.....	-	-	-	-	-	-	-	-	2,085,000	-
Issuance of refunding bonds - current refunding.....	4,045,000	1,950,000	6,845,000	-	-	2,640,000	-	-	905,000	-
Premium from issuance of bonds.....	-	99,014	925,710	-	-	-	-	94,011	638,512	-
Premium from issuance of refunding bonds - advanced refunding.....	-	-	-	-	-	-	-	-	20,000	-
Premium from issuance of refunding bonds - current refunding.....	144,361	75,215	911,298	-	-	172,813	-	-	95,000	-
Payments to refunded bond escrow agent - advanced refunding.....	(2,501,953)	-	-	-	-	-	-	-	(2,105,000)	-
Payments to refunded bond escrow agent - current refunding.....	-	-	-	-	-	(2,750,000)	-	-	(1,000,000)	-
Proceeds from capital leases.....	260,819	271,594	315,559	-	-	-	-	-	-	-
Proceeds from the sale of capital assets.....	-	-	-	-	-	-	-	-	1,000,000	-
Transfers in.....	986,915	3,118,082	1,779,092	1,246,311	2,459,512	1,451,315	2,118,638	1,251,306	2,528,875	2,551,075
Transfers out.....	(978,113)	(3,014,015)	(1,678,449)	(6,445,898)	(2,459,512)	(1,451,315)	(2,118,638)	(1,240,806)	(2,718,375)	(2,551,075)
Total other financing sources (uses).....	5,397,029	2,499,890	20,904,156	(5,199,587)	-	62,813	-	14,634,511	3,479,012	-
Net change in fund balance.....	\$ (3,472,727)	\$ 2,113,535	\$ 4,857,249	\$ (9,048,320)	\$ 3,521,894	\$ 4,054,296	\$ 894,287	\$ 1,103,716	\$ 8,007,545	\$ 828,374
Debt service as a percentage of noncapital expenditures.....	6.70%	6.31%	11.92%	5.24%	4.55%	1.80%	3.78%	3.57%	3.64%	2.83%

Assessed Value and Actual Value of Taxable Property by Classification and Tax Rates

Last Ten Years

Year	Assessed and Actual Values and Tax Rates								
	Residential Value	Residential Tax Rate	Commercial Value	Industrial Value	Personal Property	Total Commercial Value	Commercial Tax Rate	Total Direct Rate	Total Town Value
2013	\$ 3,590,745,895	\$ 17.99	\$ 146,995,002	\$ 59,403,300	\$ 66,938,910	\$ 273,337,212	\$ 23.52	\$ 18.38	\$ 3,864,083,107
2014	3,695,489,903	18.03	146,588,764	51,549,800	66,955,670	265,094,234	24.94	18.49	3,960,584,137
2015	3,825,857,903	17.60	147,618,442	51,552,200	63,887,360	263,058,002	24.88	18.07	4,088,915,905
2016	3,953,667,699	17.80	153,832,208	52,641,600	70,742,800	277,216,608	25.11	18.28	4,230,884,307
2017	4,128,077,415	17.74	161,710,160	28,896,800	90,269,320	280,876,280	25.01	18.20	4,408,953,695
2018	4,252,412,677	17.93	172,317,688	29,891,300	106,053,550	308,262,538	24.30	18.36	4,560,675,215
2019	4,396,808,625	17.91	189,613,218	30,823,000	111,118,740	331,554,958	24.30	18.36	4,728,363,583
2020	4,451,809,500	18.45	179,424,076	30,823,000	111,016,580	321,263,656	24.97	18.89	4,773,073,156
2021	4,476,309,078	18.83	193,733,270	32,737,300	109,526,080	335,996,650	25.55	19.30	4,812,305,728
2022	4,804,601,288	18.05	215,023,558	34,203,500	144,636,520	393,863,578	24.57	18.54	5,198,464,866



Source: Assessor's Department, Town of Sudbury
All property in the Commonwealth of Massachusetts is assessed at 100% of fair cash value.

Note: Chapter 59, Section 21C of the Massachusetts General Laws, known as "Proposition 2 1/2", imposes 2 separate limits on the annual tax levy of the Town. The primary limitation is that the tax levy cannot exceed 2 1/2 percent of the full and fair cash value. The secondary limitation is that the tax levy cannot exceed the maximum levy limit for the preceding year as determined by the State Commissioner of Revenue by more than 2 1/2 percent, subject to an exception for property added to the tax rolls and for certain substantial valuation increases other than as part of a general revaluation. The secondary limit may be exceeded in any year by a majority vote of the voters, however it cannot exceed the primary limitation.

Principal Taxpayers
Current Year and Nine Years Ago

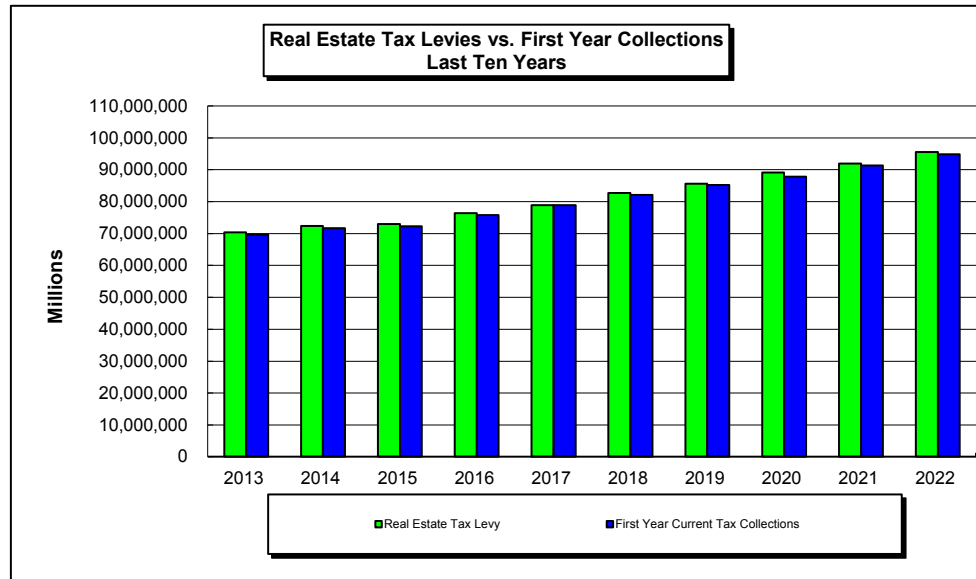
Name	Property Type	2022			2013		
		Assessed Valuation	Rank	Percentage of Total Taxable Assessed Value	Assessed Valuation	Rank	Percentage of Total Taxable Assessed Value
NSTAR Electric & Gas Company	Utility	\$ 99,278,470	1	1.91%	\$ 30,586,720	1	0.79%
Sudbury Avalon Inc.	Apartments	\$ 66,386,149	2	1.28%			
Chiswick Park LLC	Manufacturer	\$ 25,154,400	3	0.48%			
BPR Development LLC	Apartments/Townhouses	\$ 18,475,700	4	0.36%			
Boston Gas	Utility	\$ 17,623,700	5	0.34%	\$ 7,510,140	8	0.19%
Sudbury Crossing Station LLC	Shopping Center	\$ 11,205,901	6	0.22%	\$ 10,979,800	6	0.28%
Wellyn Inc.	Shopping Center	\$ 10,988,500	7	0.21%	\$ 8,831,900	7	0.23%
Verizon	Utility	\$ 10,901,300	8	0.21%	\$ 17,653,110	3	0.46%
Herb Chambers	Auto Dealership	\$ 9,428,700	9	0.18%			
Sudbury Research Center LLC	Research & Development	\$ 9,300,300	10	0.18%			
Raytheon Corporation	Research & Development				\$ 29,625,300	2	0.77%
Paris Trust LLC	Office Space				\$ 13,117,600	4	0.34%
PRI Longfellow Glen LLC	Apartments				\$ 11,552,100	5	0.30%
Individual	Private Residence				\$ 6,890,900	9	0.18%
Richard J. Bosse Holdings LLC	Health Club				\$ 6,492,200	10	0.17%
	Totals	<u>\$ 278,743,120</u>		<u>5.36%</u>	<u>\$ 143,239,770</u>		<u>3.71%</u>

Source: Official Statement for Sale of Bonds

Property Tax Levies and Collections

Last Ten Years

Year	(1) Total Tax Levy	Less Abatements & Exemptions	(1) Net Tax Levy	First Year Current Tax Collections	Percent of Net Levy Collected	Delinquent Tax Collections	Total Tax Collections	(2) Percent of Total Tax Collections to Net Tax Levy
2013	\$ 71,026,410	630,143	\$ 70,396,267	\$ 69,641,532	98.93%	\$ 416,153	\$ 70,057,685	99.52%
2014	72,951,707	593,665	72,358,042	71,687,443	99.07%	514,335	72,201,778	99.78%
2015	73,549,580	562,545	72,987,035	72,251,311	98.99%	603,461	72,854,772	99.82%
2016	76,997,530	561,430	76,436,100	75,768,929	99.13%	614,187	76,383,116	99.93%
2017	79,892,487	984,546	78,907,941	78,956,353	100.06%	352,595	79,308,948	100.51%
2018	83,323,444	584,388	82,739,056	82,147,081	99.28%	664,381	82,811,462	100.09%
2019	86,384,635	726,568	85,658,067	85,188,157	99.45%	625,877	85,814,034	100.18%
2020	89,733,894	627,195	89,106,699	87,853,592	98.59%	1,279,659	89,133,251	100.03%
2021	92,444,615	478,211	91,966,404	91,366,955	99.35%	427,730	91,794,685	99.81%
2022	95,995,345	430,850	95,564,495	94,862,799	99.27%	-	94,862,799	99.27%



(1) Includes tax liens.

(2) If the actual abatements and exemptions are lower than the estimate the actual collections can exceed the net levy.

Source: Assessor's Department, Town of Sudbury

Ratios of Outstanding Debt by Type

Last Ten Years

Year	Governmental Activities		Total Debt Outstanding	Percentage of Personal Income	U.S. Census Population	Debt Per Capita
	General Obligation Bonds	Leases				
2013	\$ 31,705,000	\$ 520,353	\$ 32,225,353	1.90%	17,659	\$ 1,825
2014	28,355,000	507,890	28,862,890	1.67%	17,919	1,611
2015	36,802,575	562,642	37,365,217	2.23%	18,119	2,062
2016	32,903,010	352,275	33,255,285	1.85%	18,367	1,811
2017	28,939,237	183,341	29,122,578	1.50%	18,737	1,554
2018	25,101,589	64,801	25,166,390	1.18%	18,867	1,334
2019	21,493,269	-	21,493,269	0.99%	18,874	1,139
2020	32,384,793	-	32,384,793	1.62%	18,874	1,716
2021	31,354,238	-	31,354,238	1.41%	19,627	1,598
2022	28,618,597	-	28,618,597	1.21%	19,059	1,502

Source: Audited Financial Statements, U.S. Census, Division of Local Services

Ratios of Outstanding Debt and General Bonded Debt

Last Ten Years

Year	General Obligation Bonds	Percentage of Estimated Actual Taxable Value of Property	Per Capita
2013	\$ 31,705,000	0.82%	\$ 1,795
2014	28,355,000	0.72%	1,582
2015	36,802,575	0.90%	2,031
2016	32,903,010	0.78%	1,791
2017	28,939,237	0.66%	1,544
2018	25,101,589	0.55%	1,330
2019	21,493,269	0.45%	1,139
2020	32,384,793	0.68%	1,716
2021	31,354,238	0.65%	1,598
2022	28,618,597	0.55%	1,502

Source: Audited Financial Statements, U.S. Census, Division of Local Services

Direct and Overlapping Governmental Activities Debt

As of June 30, 2022

<u>Town of Sudbury, Massachusetts:</u>	<u>Debt Outstanding</u>	<u>Estimated Percentage Applicable</u>	<u>Estimated Share of Overlapping Debt</u>
Debt repaid with property taxes			
Lincoln-Sudbury Regional High School District.....	\$ 1,990,000	88%	\$ 1,742,795
General governmental debt.....			<u>28,618,597</u>
Total direct and overlapping debt.....			<u>\$ 30,361,392</u>

Methodologies used to calculate overlapping debt:

Lincoln-Sudbury Regional High School District.

The Town's overlap is based on pupil enrollment.

Source: Official Statement for Sale of Bonds

Note: Overlapping governments are those that coincide, at least in part, with geographic boundaries of the Town. This schedule estimates the portion of outstanding debt of those overlapping governments that is borne by the taxpayers of the town. This process recognizes that, when considering the government's ability to issue and repay long-term debt, the entire debt burden borne by the property taxpayers should be taken into account. However, this does not imply that every taxpayer is a resident, and therefore responsible for repaying the debt, of each overlapping government.

Computation of Legal Debt Margin

Last Ten Years

	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Equalized Valuation.....	\$ 4,110,402,700	\$ 4,154,402,700	\$ 4,154,402,700	\$ 4,535,401,000	\$ 4,535,401,000	\$ 4,796,024,700	\$ 4,796,024,700	\$ 5,131,906,400	\$ 5,131,906,400	\$ 5,513,521,800
Debt Limit - 5% of Equalized Valuation...	\$ 205,520,135	\$ 207,720,135	\$ 207,720,135	\$ 226,770,050	\$ 226,770,050	\$ 239,801,235	\$ 239,801,235	\$ 256,595,320	\$ 256,595,320	\$ 275,676,090
Less:										
Outstanding debt applicable to limit.....	14,035,000	15,985,000	25,276,800	23,080,000	20,915,000	18,675,000	16,795,000	17,703,234	30,613,614	28,618,957
Authorized and unissued debt.....	6,760,500	7,827,000	621,000	621,000	621,000	3,971,000	18,931,000	18,931,000	35,723,500	39,123,500
Legal debt margin.....	\$ 184,724,635	\$ 183,908,135	\$ 181,822,335	\$ 203,069,050	\$ 205,234,050	\$ 217,155,235	\$ 204,075,235	\$ 293,229,554	\$ 322,932,434	\$ 343,418,547
Total debt applicable to the limit as a percentage of debt limit.....	10.12%	11.46%	12.47%	10.45%	9.50%	9.44%	14.90%	14.28%	25.85%	24.57%

Source: Official Statement for Sale of Bonds

Demographic and Economic Statistics

Last Ten Years

Year	Population Estimates	Personal Income	Per Capita Personal Income	Median Age	Unemployment Rate
2013	17,659	\$ 1,695,132,000	\$ 95,993	43	5.2%
2014	17,919	1,732,929,000	96,709	43	4.0%
2015	18,119	1,673,761,000	92,376	43	3.5%
2016	18,367	1,802,409,000	98,133	43	3.4%
2017	18,737	1,939,767,000	103,526	44	3.5%
2018	18,867	2,128,537,000	112,818	44	3.0%
2019	18,874	2,178,362,000	115,416	44	2.8%
2020	18,874	2,001,550,000	106,048	44	10.7%
2021	19,627	2,224,406,000	113,334	44	3.6%
2022	19,655	2,367,956,000	120,476	44	2.7%

Source: Commonwealth of Mass, Division of Local Services, Executive Office of Labor and Workforce Development. Median age is based on most recent census data.

Principal Employers (excluding Town)

Current Year and Nine Years Ago

Employer	Nature of Business	2022			2013		
		Employees	Rank	Percentage of Total Town Employment	Employees	Rank	Percentage of Total Town Employment
Sudbury Farms	Grocery Store	250	1	4%	300		4%
Lincoln-Sudbury Regional School District	Public School District	225	2	4%	200		3%
Whole Foods Market	Grocery Store	210	3	3%			
Staples Industrial	Packaging Materials	190	4	3%	200		3%
Adtech Systems	Audio/Visual Services	160	5	3%			
Sudbury Pines Extended Care	Extended Care Facility	130	6	2%			
Longfellow's Wayside Inn Restaurant	Restaurant	130	7	2%			
Shaw's Supermarket	Grocery Store	125	8	2%	84		1%
Mass State Police Crime Lab	Public Safety	110	9	2%			
Connexion	Staffing & Recruiting	100	10	2%			
Raytheon Corporation	Research & Development				300		4%
APC	Pest Control				200		3%
Cavicchio Greenhouses, Inc.	Florists				200		3%
Jones & Bartlett Publishers	Publishing				200		3%
Bosse Sports	Health Club				110		1%
Methods Machine Tools, Inc.	Machine Engineering				110		1%

Source: Massachusetts Department of Workforce Development

Full-Time Equivalent Town Employees

Last Ten Years

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>
<u>Full-Time Equivalents</u>										
Town.....	30	30	29	31	30	30	31	30	30	30
Public Safety.....	77	77	74	78	78	78	83	88	88	88
School.....	386	396	402	413	414	404	372	383	383	395
Public Works.....	30	34	36	34	34	34	34	34	34	34
Health and Human Services.....	6	7	9	9	7	7	8	10	11	11
Culture and Recreation.....	<u>16</u>	<u>14</u>	<u>16</u>	<u>16</u>	<u>17</u>	<u>17</u>	<u>18</u>	<u>18</u>	<u>18</u>	<u>18</u>
Total.....	<u>545</u>	<u>558</u>	<u>566</u>	<u>581</u>	<u>580</u>	<u>570</u>	<u>546</u>	<u>563</u>	<u>564</u>	<u>576</u>

Source: Annual Budget Report, School Department

Operating Indicators by Function/Program

Last Ten Years

Function/Program	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
General Government										
Population.....	17,659	17,919	18,119	18,367	18,737	18,867	18,874	18,874	19,627	19,655
Selectmen's meetings.....	33	36	45	59	44	35	46	44	44	63
Licenses issued.....	78	78	81	82	82	140	89	88	86	80
Payroll processed.....	18,528	18,835	19,591	19,941	19,907	19,555	19,599	19,259	18,389	18,892
Invoices paid.....	17,329	17,350	16,216	15,882	14,816	15,343	16,639	15,126	15,784	15,520
Taxable property parcels.....	6,585	6,589	6,605	6,645	6,658	6,658	6,657	6,673	6,686	6,689
Motor vehicle excise processed.....	18,145	19,516	18,203	19,459	19,654	19,067	19,873	18,868	19,774	19,140
Certified vital records.....	1,620	1,263	1,408	1,415	1,350	1,494	1,473	1,615	1,476	1,266
Zoning board of appeals application filed.....	36	40	43	31	32	35	47	34	37	47
Public Safety										
Police										
Calls for service.....	15,612	15,965	17,021	17,341	13,379	15,936	14,504	14,017	14,447	13,907
Walk-in traffic.....	9,699	9,682	10,051	N/A	11,408	12,630	10,706	7,417	5,464	5,755
Arrests.....	143	133	128	84	46	57	57	60	53	52
Criminal complaints.....	169	215	247	191	111	156	148	140	125	123
Motor vehicle accidents.....	529	518	511	550	507	554	464	310	324	376
Alarms.....	832	847	750	839	603	601	600	519	513	520
Medical call responses.....	844	818	984	948	907	910	886	1,115	1,044	1,062
Fire										
Incidents										
Calls for assistance.....	2,063	1,918	2,246	2,193	2,034	2,310	2,084	2,200	2,313	2,461
Structure fire responses.....	14	21	13	19	19	22	38	26	40	43
Emergency medical responses.....	1,148	1,109	1,237	1,221	1,278	1,332	1,287	1,361	1,421	1,610
Building Department										
Building inspections.....	1,450	1,504	1,643	1,961	1,769	2,012	2,249	2,212	3,075	3,716
Education										
Public school enrollment.....	4,367	4,340	4,505	4,424	4,471	4,064	3,998	4,070	3,803	3,726
Public Works										
Depository of property plans.....	5,500	5,500	5,500	4,110	6,805	6,830	6,830	4,000	6,837	6,837
Transfer station stickers issued.....	1,500	1,525	1,922	2,209	2,371	2,170	2,133	2,097	1,929	1,831
Recyclables (tons).....	1,500	750	599	580	608	575	500	463	445	390
Health and Human Services										
Senior Center program attendance.....	1,900	1,900	1,900	1,600	1,542	1,700	1,850	1,870	994	1,187
Senior Center referrals.....	361	358	276	195	106	168	195	420	404	496
Veteran population (Federal census estimate).....	1,220	1,220	1,218	509	483	531	531	474	474	290
Senior and veteran tax work-off participants.....	50	52	56	55	55	57	60	56	52	30
Culture and Recreation										
Library circulation.....	380,000	447,275	457,612	408,422	398,447	376,594	415,092	363,176	249,327	404,250
Library resources sharing.....	99,600	109,660	104,845	106,321	106,882	107,000	110,010	79,353	176,961	180,500
Park & recreation programs.....	737	691	493	515	679	680	600	N/A	N/A	N/A
Pool use (admittance).....	83,670	80,423	77,000	77,000	75,000	75,000	75,000	N/A	N/A	N/A

Source: Various Town Departments and Annual Town Report
 N/A: Information not available

Capital Asset Statistics by Function/Program

Last Ten Years

<u>Function/Program</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>
Public safety										
Police										
Number of Stations.....	1	1	1	1	1	1	1	1	1	1
Fire										
Number of Stations.....	3	3	3	3	3	3	3	3	3	3
Trucks.....	7	7	7	7	7	7	7	7	7	7
Education										
Public school buildings.....	5	5	5	5	5	5	5	5	5	5
Public Works										
Streets (miles).....	141	141	141	141	141	141	141	141	141	141
Streetlights.....	627	627	627	627	627	627	627	627	627	627
Traffic signals.....	2	2	2	2	2	2	2	2	2	2
Trucks/rolling stock equipment.....	83	83	83	83	83	83	91	91	91	91
Culture and Recreation										
Public libraries.....	1	1	1	1	1	1	1	1	1	1
Community centers.....	1	1	1	1	1	1	1	1	1	1
Town park and playground acreage.....	96	96	96	96	96	96	96	96	96	96

Source: Various Town Departments