City of Newton, Massachusetts

ANNUAL COMPREHENSIVE FINANCIAL REPORT

For the Fiscal Year Ended June 30, 2022



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Prepared by the Comptroller's Office

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COMPTROLLER'S OFFICE



STEVE CURLEY COMPTROLLER

CITY OF NEWTON, MASSACHUSETTS

1000 COMMONWEALTH AVENUE NEWTON CENTRE, MA 02459-1449 TELEPHONE (617) 796-1305 FAX (617) 796-1196 scurley@newtonma.gov

December 29, 2022

Members of the City Council Mayor Ruthanne Fuller Citizens and Taxpayers of the City of Newton, MA

I am pleased to transmit to you the City of Newton's Annual Comprehensive Financial Report (ACFR) for the fiscal year ended June 30, 2022. This report has been prepared by the Comptroller's Office of the City 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 City. 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 City from loss, theft, or misuse and to compile sufficient reliable information for the preparation of the City's financial statements in conformity with GAAP. Because the cost of internal controls should not outweigh their benefits, the City'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 City's financial statements have been audited by CliftonLarsonAllen, LLP (CLA), a firm of licensed certified public accountants, who have been hired by and report to the Newton City Council. CLA will carry on as Newton's independent auditor for the contract period from fiscal year 2019 through fiscal year 2023. The independent auditors' unqualified ("clean") opinion on the City's financial statements for the year ended June 30, 2022 is presented as the first component of the financial section of this report.

The independent audit of the financial statements of the City 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 City'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 City's MD&A can be found immediately following the report of the independent auditors.

History and Profile

The City of Newton was settled in 1639 and incorporated as a City in 1873. The City is located approximately seven miles from downtown Boston and is bordered by the West Roxbury section of Boston on the southeast, the Town of Needham on the southwest, the Towns of Wellesley and Weston on the west, the City of Waltham and Town of Weston on the north; and the Town of Brookline and the Allston-Brighton sections of Boston on the east.

The City has an estimated total population of 89,045 and occupies a land area of 18.15 square miles. The City is principally suburban-residential in character and consists of 13 distinct villages – Auburndale; Chestnut Hill; Newton Centre; Newton Corner; Newton Highlands; Newton Lower Falls; Newton Upper Falls; Newtonville; Nonantum; Oak Hill; Thompsonville; Waban; and West Newton. Open space comprises 19.0% of the City's total land area, of which 62% is publicly owned.

Newton has a diversified economic base with approximately 45,494 individuals employed in over 4,000 establishments within the boundaries of the City, with an estimated annual payroll of \$6.40 billion. Businesses are generally small and service-oriented with professional, business, education, and health services accounting for over 60% of all jobs.

Commercial uses occupy 4.5% of the City's land area. Over 34% of commercial land parcels are office uses; 12% are small retail uses; and 5% are storage or warehouse uses. Only 0.6% of the City's land area is industrial. Newton is a desirable community to live and work in due to its proximity to Boston; an excellent public school system; multiple transportation systems; attractive neighborhoods; high property values; and well managed local government. Newton has an award-winning public library and a City museum that was a stop on the Underground Railroad.

Organizational Structure

The City is governed under a home-rule charter, which vested executive authority and responsibility in an elected Mayor, who serves a four-year term. Legislative authority is vested in a 24-member City Council, of which eight members are elected from the City's eight wards and sixteen are elected at large. Members of the City Council are elected every two years. An eight member School Committee is elected every two years and is responsible for appointing the Superintendent of Schools, who has responsibility for the daily administration of the Newton Public Schools.

Services

The City provides a complete range of municipal services including education, public safety, public works, recreation, library, cultural and health and human services. The Massachusetts Water Resources Authority provides public water supply and sewerage treatment services.

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 Mayor, City Council and School Committee. The activities of the Newton Contributory Retirement System are included in this report as a blended component unit as prescribed by GAAP. The activities of the Newton Community Development Authority and Newton Commonwealth Foundation are discretely presented component units. The Newton Housing Authority is excluded from this report because it falls outside the direction and control of the Mayor and City Council.

Financial Management

The Mayor is responsible for the preparation of the City's capital improvement plan; a multi-year financial forecast; and annually recommended capital and operating budgets. The City Council is responsible for review and approval of all appropriations recommended by the Mayor. An eight member Finance Committee of the City Council oversees financial policy and a majority of the membership of the Finance Committee also serves on the Audit Subcommittee.

The City's senior financial and administrative management team consists of the Chief Financial Officer; the Chief Operating Officer; the Treasurer/Collector and Chief Assessor who are appointed by the Mayor and approved by the City Council; and the Comptroller who is appointed by the City Council.

The City's three-member Board of Assessors, appointed by the Mayor, is responsible for maintaining accurate real estate and personal property values. Property values are adjusted annually to capture changes in the local real estate market and to make certain the City's assessed valuations are fair and accurate.

The Treasurer/Collector is responsible for revenue collections, cash and debt management, and the administration of parking violations. Real estate and personal property taxes are billed quarterly, thereby eliminating the need to borrow in anticipation of revenue. On-line transactions and a lock-box system are used for the majority of real estate, personal property, motor vehicle and utility cash collections.

The Comptroller is responsible for maintaining the City's accounting records, and reporting the City's financial activity and position. Detailed quarterly revenue and expenditure information is provided on-line to operating departments. Quarterly comparative financial management reports are issued to the Mayor, City Council and public on the Comptroller's page of the City web site. Un-audited budgetary basis year-end financial reports are issued within 90 days of the close of the fiscal year, and audited financial statements are issued shortly before or after the end of the calendar year.

Financial Planning

The City is continuing to navigate the financial challenges of COVID-19 with conservative budgeting, including reduced expectations on revenue streams including hotel room occupancy tax, meals tax, parking violation fines and recreational fees. ARPA funding from the federal government has allowed the City the ability to take advantage of doing projects that have been, or would have been, delayed due to the COVID-19 pandemic.

Three on-going financial management challenges facing the City for the past several years have been the need to more aggressively fund the City's defined benefit pension plan; the need to formalize a plan for actuarially funding the City's Other Post-Employment Benefits (OPEB) liability; and the need to fund general purpose budget reserves.

The City is currently on track to fund its defined benefit pension obligations in full by fiscal year 2030. The Plan's Net Pension Liability decreased from \$293.1 million as of December 31, 2020, to \$246.9 million as of December 31, 2021. The funded ratio, or the ratio of the actuarial value of assets to the actuarial accrued liability increased from 57.37% to 61.05%. For fiscal year 2023 and later years, each year's appropriation increases 9.6%.

The OPEB trust ended fiscal year 2022 with assets of \$25.4 million, \$2.5 million or 11% greater than the funded balance on June 30 of the previous fiscal year. Although the City has yet to formally adopt a funding plan for its OPEB liabilities, the January 1, 2022 OPEB actuarial valuations include significant funding to begin in fiscal year 2031, after the defined benefit plan is scheduled to be actuarially funded. Eight years later, by fiscal year 2039, the City's OPEB obligations will reach full actuarial funding.

The City's Rainy Day Stabilization Fund ended fiscal year 2022 with a fund balance of \$24.0 million, \$880,000 more than the balance as of the start of the year and 5% of General Fund expenditures for the year.

Accounting System and Budgetary Control

The management of the City 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.

Departmental expenditure budgets are prepared and accounted for on a line-item basis. However, legally binding appropriations are made for Personal Services, Expenses, Fringe Benefits, Debt Service and Capital Outlay. Line-item transfers within an expenditure category may be made with the approval of the Department Head and Comptroller. Transfers between expenditure categories require the approval of the Mayor and City Council.

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 operating and capital budgets are presented in the combining and individual fund statements and schedules section of this report.

The City's books on fiscal year 2022 were closed within 90 days of year end and on October 5, 2022 the Massachusetts Department of Revenue certified the City's July 1, 2022 free cash (General Fund balance available for appropriation) at \$28.9 million. All statutory filings have also been made with the Massachusetts Department of Revenue and the Department of Elementary and Secondary Education.

Cash Management

Quarterly billing of real estate and personal property taxes coupled with timely water and sewer utility billing has eliminated the need to borrow in anticipation of revenue. Idle cash is invested by the Treasurer/Collector and governed by the Municipal Finance Laws of the Commonwealth of Massachusetts.

Trust Fund, Permanent Fund and Internal Service Fund assets, which the City does not expect to liquidate for current operations, are invested in U.S. Government, fixed income and/or equity securities. Professional investment managers oversee the City's long-term investments.

The City's Retirement Board voted at its May 2007 meeting to transfer investment management responsibility for the system's investment portfolio to the Commonwealth of Massachusetts Pension Reserve Investment Trust effective July 1, 2007. The Retirement System's assets are segregated from other City assets and are managed by a variety of professional investment managers who have been selected by the Massachusetts Pension Reserve Investment Trust, to achieve the Board's asset allocation policy.

Risk Management

The City is self-insured for group health, workers' compensation, and general liability insurance. Individual Internal Service Funds are maintained for purposes of accumulating sufficient assets to meet fund liabilities.

The City purchases property insurance from a commercial insurance company. All other risk exposures are self-insured by the City.

In accordance with the requirements of Governmental Accounting Standards Board (GASB) Statement No. 75 - *Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions*, the City's June 30, 2022 actuarial valuation used the data, assumptions, and plan of benefits as of June 30, 2021 contained in the June 30, 2022 report. GASB 75 permits a measurement date as early as the end of the fiscal year prior to the reporting date. The City's Net OPEB Liability decreased from \$898.5 million as of June 30, 2021 to \$667.0 million as of June 30, 2022, and the Plan's Fiduciary Net Position as a percent of the Total OPEB Liability increased from 2.48% to 3.66%.

Newton, like most communities in Massachusetts and in New England, does not currently have a formally adopted plan for funding health benefits on a basis other than the historical pay as you go approach. Beginning on July 1 of 2012 the City began contributing 2.5% of compensation for all new health plan participants; the 2.5% contribution level was increased to 3% in 2014, and eventually to the current rate of 3.6%. Please refer to the notes to the financial statements and required supplementary information for more detailed information on the City's health benefit obligations.

Audit Committee

In order to strengthen the City's internal controls and financial reporting, the City Council established a permanent audit committee, consisting of both representatives of the City Council and Newton residents with financial management and audit education and experience. The Committee held a number of meetings with management and the City's independent auditors in fiscal year 2022.

Awards and Acknowledgments

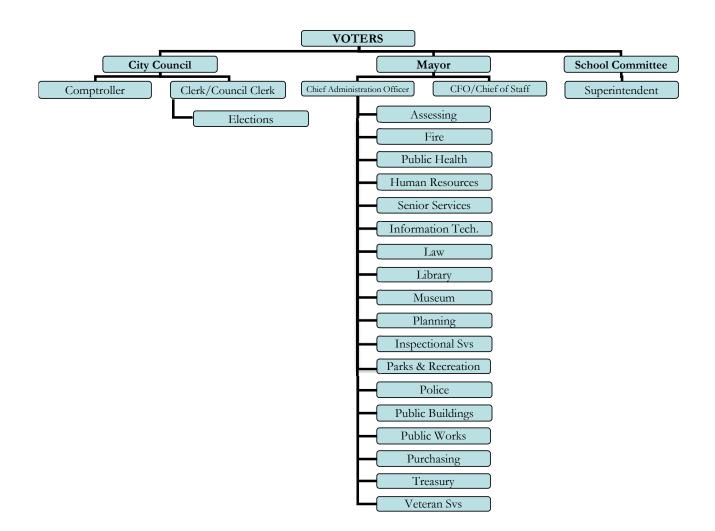
The City currently maintains an Aaa credit rating with both Moody's Investor Service and S&P.

The Comptroller's Office succeeds because of the exceptional and professional commitment of the staff of the Comptroller's Office, including Stela Zaloshnja, Regina Zegarelli, Denise King, Michelle Tan, and Olivia Alves. Stephen Curley was chosen by the City Council and its search committee to become Comptroller upon the retirement of Susan Dzikowski in January 2022 after 5 years as Comptroller. I would also like to thank the Chair of the Finance Committee, City Councilor Rebecca Walker Grossman, for her able leadership during the transition of Comptrollers. Thank you to the public accounting firm of CliftonLarsonAllen, LLP for the successful completion of this year's audit and for all of their advice and assistance in the preparation of this report and over the course of the year.

Respectfully,

Stephen Curley Comptroller, City of Newton

ORGANIZATIONAL CHART



ELECTED OFFICIALS AND DEPARTMENT HEADS June 30, 2022

CITY COUNCIL

Susan Albright, President Richard A. Lipof, Vice-President R. Lisle Baker, President Emeritus Rebecca Walker Grossman, Finance Committee Chair David A. Kalis, Finance Vice Chair Alicia Bowman Alison M. Leary Tarik J. Lucas Andreae Downs Andrea W. Kelley Brenda Noel, Finance Committee Christopher J. Markiewicz Deborah Crossley Emily Norton, Finance Committee Holly Ryan John Oliver, Finance Committee Joshua Krintzman Julia Malakie, Finance Committee Leonard J. Gentile, Finance Committee Marc C. Laredo Maria Scibelli Greenberg Pamela Wright Victoria L. Danberg William Humphrey, Finance Committee

SCHOOL COMMITTEE

Tamika Olszewski, Chair Kathleen Shields, Vice-Chair Rajeev Parlikar Christopher Brezski Anping Shen Emily Prenner Paul Levy Cove Johnstone Davis Mayor Ruthanne Fuller, Ex Officio Member Dr. Kathleen Smith, Interim Superintendent of Schools Liam Hurley, Assistant Superintendent/Chief Financial & Adm. Officer

EXECUTIVE

Mayor Ruthanne Fuller Maureen Lemieux, Chief Financial Officer Jonathan Yeo, Chief Operating Officer

DEPARTMENT HEADS

Accounting: Stephen Curley, Comptroller Assessing: James Shaughnessy, Director and Chair, Board of Assessors City Clerk/Clerk of Board: Carol Moore, City Clerk/Clerk of the Board Elections: Carol Moore, City Clerk/Clerk of the Board Fire: Gregory Gentile, Fire Chief Health & Human Services: Linda Walsh, Commissioner Human Resources: Michelle Pizzi O'Brien, Director Financial Services: Maureen Lemieux, Chief Financial Officer Information Technology: Joseph Mulvey, Chief Information Officer Inspectional Services: John Lojek, Commissioner Newton History Museum: Lisa Dady, Director Law: Alissa Guiliani, City Solicitor Library: Jill Mercurio, Director Parks & Recreation: Nicole Banks, Commissioner Planning & Development: Barney Heath, Director Police: John Carmichael, Police Chief Public Buildings: Josh Morse, Commissioner Public Works: James McGonagle, Commissioner Purchasing: Nicholas Read, Chief Procurement Officer Senior Services: Jayne Colino, Director Treasury: Ron Mendes, Treasurer & Collector Veteran Services: Seth Bai, Veteran Services Officer

CONTRIBUTORY RETIREMENT BOARD

Thomas Lopez, Chair & Elected Member Anthony T. Logalbo, Vice Chair & Mayoral Appointee Lisa Maloney, Appointed Member Paul Bianchi, Elected Member Stephen Curley, Ex Officio Member Barbara O'Brien, Retirement System Director FINANCIAL SECTION



Independent Auditors' Report

To the Honorable City Council and Mayor City of Newton, 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, the aggregate discretely presented component units, each major fund, and the aggregate remaining fund information of the City of Newton, Massachusetts (the City), as of and for the year ended June 30, 2022 (except for the Newton Contributory Retirement System and the Newton Commonwealth Foundation, Inc., a discretely presented component unit, which is as of and for the year ended December 31, 2021), and the related notes to the financial statements, which collectively comprise the City's basic financial statements as listed in the table of contents.

In our opinion, based on our audit and the report of the other auditors, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, the business-type activities, the aggregate discretely presented component units, each major fund, and the aggregate remaining fund information of the City, as of June 30, 2022 (except for the Newton Contributory Retirement System and the Newton Commonwealth Foundation Inc., a discretely presented component unit, which is as of and for the year ended December 31, 2021), 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.

We did not audit the financial statements of the Newton Commonwealth Foundation, Inc., a discretely presented component unit which statements reflect total assets and net position constituting 54%, 53% and 99%, respectively, of total assets, net position, and operating revenues of the discretely presented component units. Those statements were audited by other auditors whose report has been furnished to us, and our opinion, insofar as it relates to the amounts included for the Newton Commonwealth Foundation, Inc., is based solely of the report of the other auditors.

Basis for Opinions

We conducted our audit in accordance with auditing standards generally accepted in the United States of America (GAAS) 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 Auditors' Responsibilities for the Audit of the Financial Statements section of our report. We are required to be independent of the City 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.

Emphasis of Matter

As discussed in Note 1 to the financial statements, effective July 1, 2021, the City adopted new accounting guidance for leases. The guidance requires lessees to recognize a right-to-use lease asset and corresponding lease liability and lessors to recognize a lease receivable and corresponding deferred inflow of resources for all leases with lease terms greater than twelve months. Our opinions were not modified with respect to this matter.

Responsibilities of Management for the Financial Statements

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

In preparing the financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about the City's 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.

Auditors' Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditors' report that includes our opinions. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with GAAS 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 GAAS 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 City's internal control. Accordingly, no such opinion is expressed.
- Evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the financial statements.
- Conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that raise substantial doubt about City's ability to continue as a going concern for a reasonable period of time.

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

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis, general fund and community preservation budgetary comparisons, and certain pension and other postemployment benefits information 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 Honorable City Council and Mayor City of Newton, Massachusetts

limited procedures to the required supplementary information in accordance with GAAS, 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 City's basic financial statements. The combining and individual fund statements 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 themselves, and other additional procedures in accordance with GAAS. In our opinion, the, combining and individual fund 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 report. The other information comprises the introductory and statistical sections but does not include the basic financial statements and our auditors' 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 29, 2022, on our consideration of the City's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is solely to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the City's internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering City's internal control over financial reporting and compliance

Clifton Larson Allen LLP

CliftonLarsonAllen LLP Boston, MA December 29, 2022

Management's Discussion and Analysis

MANAGEMENT'S DISCUSSION AND ANALYSIS

As management of the City of Newton (the City), we offer readers of the City's financial statements this narrative overview and analysis of the financial activities of the City (primary government) for the fiscal year ended June 30, 2022.

Financial Highlights:

- Total liabilities and deferred inflows of City resources exceeded total assets and deferred outflows of resources as of the close of the most recent fiscal year by \$444 million an increase of \$52.3 million or 10.5% from June 30, 2021. The negative (\$444) million net position for June 30, 2022 consisted of (\$603.6) in negative net position in governmental activities and a positive \$159.5 million in the City's business type activities.
- At June 30, 2022, the City's governmental funds reported a combined fund balance of \$152.9 million. The combined governmental funds fund balance increased by \$20.6 million (15.6%) from the prior year's ending fund balance.
- The City's general fund reported total fund balance of \$104 million at the end of fiscal year 2022, a \$19 million (23%) increase from the total fund balance at June 30 of the prior fiscal year. The unassigned portion of the fund balance increased by \$12.1 million to \$72.9 million or 14.1% of total general fund revenues and other financing sources. The unassigned fund balance includes \$24.0 million that the City has set aside as a "Rainy Day Stabilization" fund.

Overview of the Financial Statements:

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

Government-wide financial statements: The *government-wide financial statements* are designed to provide readers with a broad overview of the City's finances, in a manner similar to a private sector business. The *statement of net position* presents information on all of the City's non-fiduciary assets, liabilities and deferred inflows/outflows 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 of the City is improving or deteriorating.

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

Both of the government-wide financial statements summarize functions and programs of the City that are principally supported by taxes and intergovernmental revenues (governmental activities) from other functions and programs that are intended to recover all or a significant portion of their costs through user fees or charges (business-type activities). The governmental activities of the City include the broad functions of general government; public safety; education; public works; health & human services; culture and recreation; debt service – interest, and the major services provided within each functional category. The business-type activities of the City include two enterprise activities: the water system and the sanitary sewer system. Trend information for the past 10 years can be found in the Statistical Section of this report.

Fund financial statements: A *fund* is a grouping of related accounts that is used to maintain control over resources that have been segregated for specific activities or objectives. The City, like other state and local governments, uses fund accounting to ensure and demonstrate compliance with finance-related legal requirements. All of the funds of the City 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 and programs reported as *governmental activities* in the government-wide financial statements. However, unlike the government-wide financial statements, governmental fund financial statements focus on the *near-term inflows and outflows of spendable resources*, as well as on *balances of spendable resources* available at the end of the fiscal year. Such information may be useful in evaluation 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 funds balance sheet and the governmental funds statement of revenues, expenditures, and changes in fund balances provide a reconciliation to facilitate this comparison between *governmental funds* and *governmental activities*. These reconciliations may be found in the Basic Financial Statements.

The City maintains many individual governmental funds. Information is presented separately in the governmental funds balance sheet and in the governmental funds statement of revenues, expenditures, and changes in fund balances for the *general fund*, the *American Rescue Plan Act (ARPA) fund*, all of which are considered to be major funds. Data from the other funds are combined into a single, aggregated presentation under the caption *non-major governmental funds*. A brief description and individual fund data for each of the non-major governmental funds is provided in the form of *combining statements* in this report. The governmental funds financial statements can be found in the Basic Financial Statements of this report. Trend information may be found in the Statistical Section of this report.

Proprietary funds: The City maintains two different types of proprietary funds. *Enterprise funds* are used to report the same functions presented as business-type activities in the government-wide financial statements. The City uses enterprise funds to account for water, sanitary sewer and storm water activities. *Internal service funds* are an accounting device used to accumulate and allocate the costs internally among the City's various functions, including employee health benefits; workers' compensation; public building insurance; and general liability self-insurance activities. The services provided by these funds predominately benefit the governmental rather than the business-type functions. Accordingly, the internal service funds have been included within *governmental activities* in the government-wide financial statements.

Proprietary funds provide the same type of information as government-wide financial statements, only in more detail. The proprietary fund financial statements provide separate information for the water, sanitary sewer and storm water activities. The water and sanitary sewer funds are considered major funds of the City. Conversely, all internal service funds are combined into a single, aggregate presentation in the proprietary fund financial statements. A brief description of each fund and individual fund data for the internal service funds is provided in the form of *combining statements* in this report. The basic proprietary fund financial statements of this report.

Fiduciary funds: Fiduciary funds are used to account for resources held for the benefit of parties outside the government. Fiduciary funds are *not* included in the government-wide financial statements because the resources of the funds are *not* available to support the City's own functions and activities. The accounting used for fiduciary funds is much like that used for proprietary funds.

The fiduciary funds financial statements provide combined information for the pension and other post-employment trust funds of the City. All other fiduciary funds are reported and combined into a single, aggregate presentation in the fiduciary funds financial statements under the captions "private purpose trust funds" and "custodial funds", respectively. A brief description of each fund and individual fund data for the private purpose trust funds is provided in the form of *combining statements* of this report. The fiduciary funds financial statements can be found in the Basic Financial Statements of this report.

Notes to the financial statements: The notes provide additional information that is essential to a full understanding of the data provided in the government-wide and fund financial statements. The notes to the financial statements can be found after the Basic Financial Statements of this report. A brief description of fund balance terminology required by Governmental Accounting Standards Board Statement 54 for governmental funds is presented in the notes along with a detailed analysis of the major components of each fund balance account.

Other information: In addition to the basic financial statements and accompanying notes, this report also presents certain required supplementary information regarding the City's progress in funding its obligation to provide pension and post-employment benefits to its employees. Such information is located after the Notes to the Basic Financial Statements of this report.

The combining statements previously referred to are presented immediately following the notes to the basic financial statements.

Government-wide Financial Analysis:

Net Position: The City's total liabilities and deferred inflows of resources exceeded total assets and deferred outflows of resources exceeded by \$444 million at June 30, 2022. This represents an increase of \$52.3 million or 10.5% in the total net position at June 30 of the prior year.

The following table presents current and prior year data regarding the City's net position:

	<u>Governmental</u>	Activities	<u>Business-Type</u>	e Activities	<u>Total</u>	
	2022	2021	2022	2021	2022	2021
Assets						
Current assets\$	280,848,845 \$	255,532,122 \$	88,987,981 \$	89,754,114 \$	369,836,826 \$	345,286,236
Noncurrent assets (excluding						
capital assets)	7,032,118	5,820,997	182,496	258,738	7,214,614	6,079,735
Capital assets (net)	620,022,300	609,533,547	141,363,296	134,862,918	761,385,596	744,396,465
Total assets	907,903,263	870,886,666	230,533,773	224,875,770	1,138,437,036	1,095,762,436
Deferred Outflows of Resources	86,942,900	105,512,506	2,283,471	2,595,848	89,226,371	108,108,354
Liabilities						
Current liabilities						
(excluding debt)	101,834,891	77,197,180	2,801,948	4,119,629	104,636,839	81,316,809
Noncurrent liabilities						
(excluding debt)	903,515,973	1,173,066,178	23,739,755	30,366,103	927,255,728	1,203,432,281
Current debt	16,856,297	20,039,895	4,291,853	5,419,722	21,148,150	25,459,617
Noncurrent debt	289,957,549	292,435,447	35,158,664	33,182,832	325,116,213	325,618,279
Total liabilities	1,312,164,710	1,562,738,700	65,992,220	73,088,286	1,378,156,930	1,635,826,986
Deferred Inflows of Resources	286,297,687	62,824,627	7,346,567	1,686,748	293,644,254	64,511,375
Net Position						
Net investment in capital assets	323,164,760	309,888,772	133,006,941	119,952,957	456,171,701	429,841,729
Restricted	39,478,139	45,150,711	-	-	39,478,139	45,150,711
Unrestricted	(966,259,133)	(1,004,203,638)	26,471,516	32,743,627	(939,787,617)	(971,460,011)
Total net position\$	(603,616,234) \$	(649,164,155) \$	159,478,457 \$	152,696,584 \$	(444,137,777) \$	(496,467,571)

The largest single components of the City's negative total net position are \$244 million in unfunded pension benefits (Net Pension Liabilities) and \$667 million in unfunded OPEB liabilities (Net OPEB Liabilities). The unfunded pension benefit total represents the difference between benefit obligations and assets that have been accumulated in the Pension Trust Fund. The funding schedule for the City's defined benefit retirement plan anticipates full actuarial funding in the fiscal year ending June 30, 2030. The unfunded OPEB total represents the difference between benefit obligations and assets that have been accumulated in the OPEB Trust Fund.

Although the City has yet to formally adopt a funding plan for its OPEB liabilities, a new OPEB actuary was engaged in 2017 to prepare a funding plan that provides for meaningful funding to begin in fiscal year 2031, after the defined benefit plan is scheduled to be actuarially funded. The plan projects full actuarial funding of OPEB obligations by fiscal year 2039.

The City's net investment in capital assets represents the investment in capital assets (e.g., land and land improvements, intangible assets, buildings and improvements, machinery and equipment, road network, water system, sewer system and construction in progress) less any related debt used to acquire those assets that is still outstanding. The City uses these capital assets to provide services to citizens therefore the assets are not available for future spending. Although the City's investment in capital assets is reported net of related debt, it should be noted that the resources to repay debt must be provided from other sources, since capital assets themselves, cannot be used to liquidate these liabilities. Please refer to the notes for a detailed calculation of the City's net investment in capital assets.

An additional portion of the City's net position represents resources that are subject to restrictions placed on how they may be used by parties external to the City. A summary of all major components of the restricted net position may be found on the face of the Statement of Net Position.

Changes in net position:

The following table presents current and prior year data regarding the City's changes in net position:

	<u>Governmenta</u>	al Activities	<u>Business-Typ</u>	e Activities	Tota	<u>al</u>	
	2022	2021	2022	2021	2022	2021	
Revenues							
Program Revenues:							
Fees, fines and charges for services\$	32,291,832 \$	22,272,175 \$	62,874,448 \$	67,148,742 \$	95,166,280 \$	89,420,917	
Operating grants and contributions	110,210,080	122,100,314	476,860	486,926	110,686,940	122,587,240	
Capital grants and contributions	9,985,525	4,751,688	56,819	24,265	10,042,344	4,775,953	
General Revenues:							
Real estate and personal property taxes	384,990,632	376,547,753	-	-	384,990,632	376,547,753	
Motor vehicle and other excise taxes	14,099,381	13,690,851	-	-	14,099,381	13,690,851	
Hotel room occupancy taxes	1,164,749	314,597	-	-	1,164,749	314,597	
Meals taxes	1,982,019	1,352,560	-	-	1,982,019	1,352,560	
Cannabis state taxes	524,737	362,725	-	-	524,737	362,725	
Penalties and interest on taxes	6,475,203	2,251,230	-	-	6,475,203	2,251,230	
Payments in lieu of taxes	113,922	-	-	-	113,922	-	
Community preservation surcharges	3,799,412	3,676,800	-	-	3,799,412	3,676,800	
Grants and contributions not restricted							
to specific programs	7,140,815	7,676,004	-	-	7,140,815	7,676,004	
Unrestricted investment income	877,523	462,472	-	-	877,523	462,472	
Gain/(loss) on sales/disposals of capital assets	-	(496,476)	-	(236,007)	-	(732,483)	
Other	3,031,108	2,902,230	-	-	3,031,108	2,902,230	
Total revenues	576,686,938	557,864,923	63,408,127	67,423,926	640,095,065	625,288,849	
Expenses							
General government	48,571,545	38,529,670	-	-	48,571,545	38,529,670	
Public safety	76,304,626	84,057,523	-	-	76,304,626	84,057,523	
Education	334,630,801	378,440,451	-	-	334,630,801	378,440,451	
Public works	34,441,411	34,821,166	-	-	34,441,411	34,821,166	
Health and human services	13,597,466	13,494,717	-	-	13,597,466	13,494,717	
Culture and recreation	19,127,922	19,932,623	-	-	19,127,922	19,932,623	
Debt service - interest	8,963,596	9,651,152	-	-	8,963,596	9,651,152	
Water	-	-	21,574,951	20,629,851	21,574,951	20,629,851	
Sewer	-	-	28,952,544	27,836,234	28,952,544	27,836,234	
Stormwater.	-		1,600,409	1,510,859	1,600,409	1,510,859	
Total expenses	535,637,367	578,927,302	52,127,904	49,976,944	587,765,271	628,904,246	
Change in net position before transfers	41,049,571	(21,062,379)	11,280,223	17,446,982	52,329,794	(3,615,397)	
Transfers, net	4,498,350	4,310,000	(4,498,350)	(4,310,000)		-	
Change in net position	45,547,921	(16,752,379)	6,781,873	13,136,982	52,329,794	(3,615,397)	
Net position - beginning of year	(649,164,155)	(632,411,776)	152,696,584	139,559,602	(496,467,571)	(492,852,174)	
Net position - end of year\$	(603,616,234) \$	(649,164,155) \$	159,478,457 \$	152,696,584 \$	(444,137,777) \$	(496,467,571)	

Total revenue for the year ended June 30, 2022 amounted to \$640 million, an increase of \$15 million or 2.4% from the prior year. Real estate tax revenue, the City's largest revenue source, accounted for \$8 million or 57% of the revenue growth.

Total expenses decreased by \$41 million or 6.5% during the year.

Expenses in the Statement of Activities are reported by program and major function in order to provide the reader with an understanding of the full and net cost of providing the range of local services that the City provides.

Public education continues to be the function receiving the largest commitment of City resources. For the year ended June 30, 2022, total spending for education purposes was \$335 million or 57% of total spending and 62% of governmental activity spending.

Governmental activities – Governmental activities increased the City's net position by \$46 million or 7% during fiscal 2022 primarily due to a decrease in the net pension liability. A summary of revenues and major functional expenses is included in the tables presented previously. In order to assist the reader in understanding more completely the full cost of the major services provided by the City within each of the broad functional classifications identified above, the Statement of Activities, provides a detailed accounting of all major service expenses, related revenues, and each service's consumption of general revenues (principally property taxes).

Business-type activities – Business-type activities increased the City's net position by \$7 million or 4% during fiscal year 2022.

Financial Analysis of Governmental Funds:

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

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

As of June 30, 2022, the City's governmental funds reported a combined fund balance totaling \$153 million, a \$21 million or 16% increase from the prior year reported financial position.

The General fund is the primary operating fund of the City and at June 30, 2022 reported a total fund balance of \$104 million, \$20 million or 23% more than the total fund balance for the previous fiscal year. The unassigned portion of fund balance increased from \$60.8 million or 12.0% of total fund revenues and other financing sources at June 30, 2021 to \$72.9 million or 14.1% of fund revenues and other financing sources at June 30, 2022. The City's Rainy Day (fiscal/economic stabilization) Fund accounts for \$24.0 million or approximately 33% of the current Unassigned Fund Balance. The Rainy Day fund balance represents 5% of General Fund expenditures for the year.

City of Newton, Massachusetts General Fund Fund Trends – Fiscal year 2022 and (5) previous fiscal years

Total fund balance \$	2022 103,752,236 \$	2021 84,140,115 \$	2020 73,025,039 \$	2019 71,020,024 \$	2018 66,621,935 \$	2017 67,050,624
Less: Fund balance restrictions for:						
Debt service	2,017,980	2,127,157	2,234,379	2,234,379	2,339,315	2,442,053
Capital	26,732	26,732	195,477	195,477	195,477	1,115,477
Less: Fund balance committed for:						
Subsequent year's expenditures	1,609,177	1,609,179	4,107,222	1,904,936	1,602,738	1,600,564
Capital	170,580	170,580	170,580	370,580	728,835	1,070,580
Continued appropriations	16,115,275	9,395,485	9,686,686	12,999,204	12,057,695	12,197,805
Less: Fund balance assigned for:						
Encumbrances	10,527,328	9,725,644	8,043,255	5,773,803	5,656,818	2,365,805
Capital	344,066	332,022	157,462	80,609	10,677	10,678
Unassigned fund balance	72,941,098	60,753,316	48,429,978	47,461,036	44,030,380	46,247,662
Total revenues & other financing sources\$	516,678,237 \$	507,218,310 \$	486,750,057 \$	464,574,323 \$	444,960,412 \$	428,920,940
Total fund balance as % total revenues and ofs	20.1%	16.6%	15.0%	15.3%	15.0%	15.6%
Unassigned fund balance as % total revenues and ofs	14.1%	12.0%	9.9%	10.2%	9.9%	10.8%

Total general fund revenues and other financing sources increased by \$9.5 million or 1.9%, during fiscal year 2022 principally as a result of real estate and personal property tax collections.

Property tax revenue growth of \$13.5 million accounted for 486% of all revenue growth for the year. The 3.6% increase in property tax revenue resulted from a combination of the normal increase authorized by Proposition 2 ¹/₂ and new growth. A tax refund payable liability of \$10.2 million has been recorded at fiscal year-end for abatement applications that, in the opinion of the Board of Assessors, are likely to result in tax refunds.

A detailed schedule of inter-fund transfer activity is presented in the notes of this report.

		%	Increase/	%
Source	Amount	of Total	(Decrease)	Change
Real estate and personal property taxes \$	391,533,233	75.8% \$	13,512,028	3.6%
Motor vehicle excise taxes	14,308,074	2.8%	215,577	1.5%
Hotel room occupancy taxes	1,164,749	0.2%	850,152	270.2%
Meals taxes	1,982,019	0.4%	629,459	46.5%
Cannabis state tax	524,737	0.1%	162,012	N/A
Penalties and interest on taxes	6,475,203	1.3%	4,223,973	187.6%
Licenses and permits	12,974,117	2.5%	4,399,279	51.3%
Intergovernmental	67,722,442	13.1%	(24,470,002)	-26.5%
Charges for services	3,825,963	0.7%	925,251	31.9%
Fines and forfeitures	704,969	0.1%	466,218	195.3%
Investment income	852,546	0.2%	422,629	98.3%
Payments in lieu of taxes	2,333,423	0.5%	1,929,550	477.8%
Special assessments	30,499	0.0%	(13,912)	-31.3%
Other	209,295	0.0%	(471,701)	-69.3%
Total revenues	504,641,269	97.7%	2,780,513	0.6%
Transfers from other funds	12,036,968	2.3%	6,679,414	124.7%
Total revenues and other financing sources\$	516,678,237	100.0% \$	9,459,927	1.9%

Total general fund expenditures and transfers to other funds totaled \$498.2 million, an increase of \$2.1 million or 0.4% from the previous fiscal year.

	Amount	% of Total	Increase/ (Decrease)	% Change
General government	\$ 22,753,867	4.6% \$	3,728,463	19.6%
Public safety	57,297,082	11.5%	6,431,812	12.6%
Education	284,541,817	57.1%	(16,816,521)	-5.6%
Public works	29,633,750	5.9%	(614,264)	-2.0%
Health and human services	5,787,593	1.2%	765,875	15.3%
Culture and recreation	13,493,224	2.7%	1,485,364	12.4%
Retirement benefits	47,772,419	9.6%	4,855,995	11.3%
Workers' compensation insurance	1,200,000	0.2%	-	0.0%
Property and liability insurance	667,239	0.1%	26,759	4.2%
Claims and judgements	1,858,593	0.4%	1,727,999	1323.2%
State assessments and charges	6,453,245	1.3%	(54,568)	-0.8%
Debt service				
Principal	14,559,667	2.9%	10,000	0.1%
Interest	10,039,473	2.0%	(528,342)	-5.0%
Total expenditures	496,057,969	99.5%	1,018,572	0.2%
Transfers to other funds	2,109,807	0.4%	1,045,968	98.3%
Total expenditures and transfers	\$ 498,167,776	99.9% \$	2,064,540	0.4%

The \$16.7 million or 5.6% decrease in education expenditures resulted from a decrease in the net pension liability of the MTRS, which resulted in a decrease in the related expenditure.

During the fiscal year ended June 30, 2022, the City realized \$5.7 million in CPA fund revenue, \$3.8 million (67%) of which came from the local property tax surcharge. State matching funds amounted to \$1.6 million. Fund expenditures totaled \$11.8 million for the year.

During the fiscal year ended June 30, 2022, the City realized \$20.6 million in ARPA grant revenue. Fund expenditures and transfers out totaled \$20.6 million for the year.

Proprietary funds - The City's proprietary funds provide the same information found in the government-wide statements, but in slightly more detail. Proprietary fund net position's net investment in capital assets represents principally the City's water supply and distribution system; the sanitary sewer collection system; and the storm water drainage system.

The financial position of the City's sewer fund increased by \$2.1 million to \$89.6 million at June 30, 2022. Unrestricted fund net position was \$14.5 million at June 30, 2022.

The financial position of the City's water fund increased during the last fiscal year from \$57.9 million at June 30, 2021 to \$60.9 million at June 30, 2022. Unrestricted fund net position was \$7.4 million.

The City's stormwater management fund ended the year with a net position of \$9.0 million – an increase of \$1.7 million from June 30, 2021. Unrestricted net position amounted to \$4.6 million.

The financial position of the City's Internal Service Funds decreased by \$9.7 million during the year ended June 30, 2022. Internal service funds are used to account for the City's self-insured group health insurance; workers compensation; and general liability risk exposures and to fund property insurance premiums for City buildings and contents. Detailed information on the self-insurance funds is presented in the Combining Statements section of this report.

The financial position of the City's workers compensation self-insurance fund decreased by \$3.0 million during the year.

The financial position of the group health self-insurance fund decreased by 6.6 million. The 11.4 million year-end net position represents approximately 2 months of average paid claims. The City's target financial position for the fund is 1.5 - 2.0 months of average paid claims.

Fiduciary funds – The net position of the City's contributory retirement system increased by \$87 million (19.7%) to \$526 million during the system's fiscal year that ended December 31, 2021, as a result of the fact that investment income for the year (net of investment management fees) was \$84 million. According to the Commonwealth of Massachusetts Public Employee Retirement Administration Commission's 2021 Annual Report, the Newton Contributory Retirement System's investment portfolio returned 19.7% for the year (compared to a long term return assumption of 6.9% for funding and financial reporting). The plan's thirty-six year average annual return as of 12/31/21 was 9.06%.

The funded status of the defined benefit retirement plan at January 1, 2022 on an actuarial funding basis was 61.05%. Based upon a new funding schedule that was formally adopted by the City, the plan is expected to be fully funded in the fiscal year ending June 30, 2030. The new funding schedule assumes a 9.6% annual increase in City appropriations to the defined benefit trust; average annual investment returns of 6.9%; and projected annual salary increases ranging from 3.5% to 8.0% per year. More specific information about the local retirement system may be found in the Notes to the Basic Financial Statements.

The net position of the City's OPEB fund increased from \$22.9 million to \$25.3 million during fiscal year 2022, primarily as a result of contributions exceeding benefits. All OPEB assets are invested with the Commonwealth of Massachusetts State Employee Benefit Fund (under the management of the Pension Reserve Investment Management Board).

General Fund Budgetary Highlights:

The difference between the original General Fund budget of \$481.8 million (including prior year encumbrances and continuing appropriations) and the final amended budget of \$496.0 million amounts to 2.9% and can be summarized as follows:

Description	Amount
Interest on property tax refunds\$	4,632,500
Street Improvements	2,608,000
Capital outlay and improvements	1,873,769
Municipal salaries	1,625,000
Legal Claims	1,565,000
All other	1,869,913

Total supplemental appropriations...... \$ <u>14,174,182</u> All but \$3.0 million (0.6%) of total appropriations were expended, encumbered, or continued into fiscal year 2023 for

completion of the appropriated purposes at June 30, 2022. Please refer to the Schedule of Expenditures and Transfers Out – Budget to Actual – Legal Level of Control, for a complete accounting of budget to actual experience for all City departments.

Capital Assets and Debt Administration

Capital assets – The City's total investment in capital assets for governmental and business-type activities as of June 30, 2022, amounts to \$761 million. The investment in capital assets includes land and land improvements, intangible assets, buildings and improvements, machinery and equipment, infrastructure and construction in progress.

	<u>Governme</u>	ntal	Activities		Business-1	Сур	e Activities		<u>1</u>	ota	d.
-	2022	· -	2021		2022		2021	-	2022		2021
Land and improvements\$	54,491,052	\$	46,400,152	\$	284,785	\$	284,785	\$	54,775,837	\$	46,684,937
Intangible assets	2,238,261		2,238,261		-		-		2,238,261		2,238,261
Buildings and improvements.	409,882,817		418,339,794		1,802,375		1,802,375		411,685,192		420,142,169
Machinery and equipment	28,418,655		30,753,002		6,330,354		7,386,898		34,749,009		38,139,900
Infrastructure	107,395,425		101,057,489		132,313,688		122,607,939		239,709,113		223,665,428
Construction in progress	17,596,090		10,744,849		632,094		2,780,921	_	18,228,184		13,525,770
Total capital assets\$	620,022,300	\$ =	609,533,547	\$_	141,363,296	\$	134,862,918	\$	761,385,596	\$	744,396,465

Total capital assets, net of accumulated depreciation, increased by \$17 million. Major capital asset events during 2022 included the following:

- Business-type activity net capital assets increased by \$7 million, due to water and sewer system improvements funded with Massachusetts Water Resources Authority grants and interest free loans, and locally funded sewer infiltration and inflow reduction, water main cleaning and relining programs, and stormwater drainage construction projects.
- Governmental activity capital assets (net) increased by \$10 million, principally as a result of school building and infrastructure improvements, primarily funded with the issuance of bonds and notes.

Additional information on the City's capital assets may be found in the Notes to the Basic Financial Statements of this report.

Debt outstanding – At June 30, 2022, the City had total long term debt outstanding (net of premiums) of \$331 million, \$293 million for governmental activities and \$38 million for business-type activities. At June 30, 2022, the City had no short-term debt outstanding. All debt is a general obligation of the City, although water, sewer and stormwater debt service payments are made from the resources of the enterprise funds.

City of Newton, Massachusetts General Obligation Bonds and Notes Outstanding – by Purpose

	<u>Governme</u>	ntal	Activities		Business-7	Гур	e Activities		<u>1</u>	<u>Fota</u>	<u>1</u>
-	2022		2021	_	2022		2021	_	2022	_	2021
Education Buildings\$	233,103,409	\$	230,133,340	\$	-	\$	-	\$	233,103,409	\$	230,133,340
Municipal buildings	24,056,100		25,533,100		-		-		24,056,100		25,533,100
Departmental equipment	5,000,654		5,472,740		-		-		5,000,654		5,472,740
Other	30,416,700		32,517,350		-		-		30,416,700		32,517,350
Water system	-		-		24,380,120		20,345,400		24,380,120		20,345,400
Sanitary sewer system	-		-		10,398,900		11,656,300		10,398,900		11,656,300
Stormwater system	-		-	_	3,467,800		3,722,800	_	3,467,800	_	3,722,800
Total bonds and notes \$	292,576,863	\$	293,656,530	\$	38,246,820	\$	35,724,500	\$_	330,823,683	\$	329,381,030

During the year just ended, the City added \$20 million in new bonds and notes and retired \$19 million in existing bonds and notes. General fund interest and principal payments amounted to \$25 million or 5% of fund revenues and other financing sources.

The City's bonds are rated Aaa by Moody's Investor Services Inc.

Additional information on the City's long-term debt can be found in the Notes to the Basic Financial Statements of this report. In addition, debt trend information is available in the Statistical Section of this report.

Economic Factors and Next Year's Budget and Rates

- According to the U.S. Census Bureau, the median household income for the City was \$164,607. This compares favorably with the Massachusetts median household income of \$89,026, and the U.S. median household income of \$70,784.
- According to Homefacts.com, the unemployment rate for the City as of June 30, 2022 was 2.6%, which compared favorably with the statewide unemployment rate of 3.5% and the national unemployment rate of 3.6%.
- The City of Newton's fiscal year 2023 general fund original operating budget amounts to \$480 million.

Request for Information

This financial report is designed to provide a general overview of the City's finances for all of those with an interest in the City's finances. Questions concerning any information provided in this report or requests for additional financial information should be addressed to the Comptroller, City of Newton, 1000 Commonwealth Avenue, Newton, Massachusetts 02459 or scurley@newtonma.gov.

Basic Financial Statements

CITY OF NEWTON STATEMENT OF NET POSITION June 30, 2022

	I	rimary Government		
	Governmental	Business-type		Component
ASSETS	Activities	Activities	Total	Units
Current Assets:				
Cash and Cash Equivalents	\$ 137,917,041 \$	39,282,399 \$	177,199,440	\$ 2,714,545
Restricted Cash and Cash Equivalents	105,573,849	32,473,267	138,047,116	3
Restricted Investments	16,830,256	-	16,830,256	-
Interest and Dividends	17,689	-	17,689	423,529
Receivables, Net of Allowance for Uncollectible Amounts:				
Real Estate and Personal Property Taxes	3,920,493	-	3,920,493	-
Tax and utility liens	8,185,791	268,617	8,454,408	-
Motor Vehicle and Other Excise Taxes	995,650	-	995,650	-
Community Preservation Surcharges	15,970		15,970	
User Charges	-	16,919,830	16,919,830	
Departmental and Other	647,038	10,717,050	647,038	9,417
•	· · · ·	2 072	<i>,</i>	,417
Intergovernmental	4,683,744	2,072	4,685,816	-
Special Assessments	-	41,796	41,796	-
Leases	453,682	-	453,682	-
Loans	-	-	-	16,277
Other Assets	30,000	-	30,000	-
Due from Fiduciary Funds	475,204	-	475,204	-
Prepaid Expenses	351,983	-	351,983	-
Working Capital Deposit	750,455	-	750,455	-
Total Current Assets	280,848,845	88,987,981	369,836,826	3,163,771
Noncurrent Assets:				
Receivables, Net of Allowance for Uncollectible Amounts:				
Real Estate Tax Deferrals	3,160,599	_	3,160,599	-
Intergovernmental	905,278		905,278	
Special Assessments	318,255	182,496	500,751	
Leases.	2,647,986	102,490	2,647,986	
Loans	2,047,900	-	2,047,980	-
	-	-	-	3,232,694
Capital assets:				
Nondepreciable	74,325,403	916,879	75,242,282	-
Depreciable, net of accumulated depreciation	545,696,897	140,446,417	686,143,314	1,507,875
Total Noncurrent Assets	627,054,418	141,545,792	768,600,210	4,740,569
Total Assets	907,903,263	230,533,773	1,138,437,036	7,904,340
DEFERRED OUTFLOWS OF RESOURCES				
Related to OPEB	65,693,769	1,606,562	67,300,331	-
Related to Pension	21,249,131	676,909	21,926,040	
Total Deferred Outflows of Resources	86,942,900	2,283,471	89,226,371	-
LIABILITIES				
Current Liabilities:				
Warrants Payable	8,461,832	880,230	9,342,062	60,000
Accrued Liabilities	2,935,161	828,387	3,763,548	-
Accrued Payroll	22,207,827	58,196	22,266,023	-
Revenue Refunds Payable	10,196,627	-	10,196,627	-
Health Claims Payable	4,967,607	_	4,967,607	-
Other Liabilities	5,605,057	-	5,605,057	
Accrued Interest.	3,342,657	290,812	3,633,469	_
		200,012		-
Abandoned Property	1,114,892	-	1,114,892	-
Unearned Revenue	34,433,088	-	34,433,088	-
Liabilities payable from restricted assets	1,084,789	708,889	1,793,678	-
Bonds Payable	16,856,297	4,291,853	21,148,150	-
Landfill Closure and Other Environmental Liabilities	44,797	-	44,797	-
	5,119,525	30,354	5,149,879	-
Compensated Absences				
Compensated Absences Workers' Compensation Claims	1,900,000	-	1,900,000	-
-	1,900,000 421,032	- 5,080	1,900,000 426,112	-

CITY OF NEWTON, MASSACHUSETTS STATEMENT OF NET POSITION (Continued)

June 30, 2022	

	P	rimary Government		
	Governmental Activities	Business-type Activities	Total	Componen Units
Noncurrent Liabilities:				
Bonds Payable	289,957,549	35,158,664	325,116,213	-
Landfill Closure and Other Environmental Liabilities	313,439	-	313,439	-
Compensated Absences	5,852,650	273,176	6,125,826	-
Net Pension Liability	236,639,740	7,538,356	244,178,096	-
Net OPEB Liability	651,076,257	15,922,280	666,998,537	-
Workers' Compensation Claims	8,953,259	- , ,	8,953,259	-
Leases	680,628	5,943	686,571	-
Total Noncurrent Liabilities	1,193,473,522	58,898,419	1,252,371,941	-
Total Liabilities	1,312,164,710	65,992,220	1,378,156,930	60,0
DEFERRED INFLOWS OF RESOURCES				
Related to OPEB	226,387,461	5,536,378	231,923,839	-
Related to Pension	56,824,407	1,810,189	58,634,596	-
Lease Related	3,085,819		3,085,819	
Total Deferred Inflows of Resources	286,297,687	7,346,567	293,644,254	-
NET POSITION				
Net Investment in Capital Assets	323,164,760	133,006,941	456,171,701	1,507,8
Restricted for:				
Community preservation activities	15,715,730	-	15,715,730	-
Education activities	8,472,320	-	8,472,320	-
Receipts reserved	1,275,929	-	1,275,929	-
Community development block grant	34,322	-	34,322	-
Municipal state grants	1,329,489	-	1,329,489	-
Permanent Funds:				
Expendable	1,977,810	-	1,977,810	-
Nonexpendable	366,932	-	366,932	-
Other Specific Purposes	10,305,607	-	10,305,607	-
Unrestricted	(966,259,133)	26,471,516	(939,787,617)	6,336,4
Total Net Position\$	(603,616,234) \$	159,478,457 \$	(444,137,777) \$	7,844,34

CITY OF NEWTON, MASSACHUSETTS STATEMENT OF ACTIVITIES FOR THE FISCAL YEAR ENDED JUNE 30, 2022

				Program Revenues				-		
Functions/Programs		Expenses		Charges for Services		Operating Grants and Contributions		Capital Grants and Contributions		Net (Expense)/ Revenue
Primary Government:										
Governmental Activities:										
General Government										
Legislative & executive	\$	5,426,227	\$	437,345	\$	20,873,763	\$	-	\$	15,884,881
Financial administration		6,751,028		201,713		651		-		(6,548,664
Administrative support		7,654,494		270,649		4		-		(7,383,841
Planning & development		19,863,727		(95,163)		4,231,435		5,640,900		(10,086,555
Public building maintenance & operation		8,876,069		42,727		77,320		-		(8,756,022
Public Safety		- , ,		,						(-)
Police		36,272,576		5,019,883		565,490		-		(30,687,203
Fire		37,668,965		1,393,961		316,829		-		(35,958,175
Inspectional services		2,363,085		11,697,367				-		9,334,282
Education		334,630,801		6,966,759		81,308,455		746,535		(245,609,052
Public Works		554,050,001		0,700,737		01,500,455		140,000		(243,005,052
Streets & sidewalks		16,856,996		2,595,030		519,890		3,598,090		(10,143,980
Control of snow & ice		5,245,078		2,373,030		515,650		3,370,070		(5,245,078
Sanitation				205 297		-		-		
		10,252,359		205,387		68,000		-		(9,978,972
Engineering		2,086,978		161,050		-		-		(1,925,928
Health and Human Services		44.000 444		100.040		504 445				(4.4, 070, 02
Public health & human services		11,989,641		190,962		526,645		-		(11,272,034
Senior services		1,330,570		10,329		541,196		-		(779,045
Veteran services		277,255		-		60,878		-		(216,37
Culture and Recreation										
Libraries		6,851,714		23,067		153,754		-		(6,674,893
Parks & recreation		11,870,085		3,170,766		964,793		-		(7,734,52
Newton History museum		406,123		-		977		-		(405,140
Debt Service-Interest	_	8,963,596		-	-	-	_	-		(8,963,590
Total Governmental Activities	_	535,637,367		32,291,832	_	110,210,080	_	9,985,525		(383,149,930
Business-Type Activities:										
Water		21,574,951		26,641,474		255,627		21,800		5,343,950
Sewer		28,952,544		32,109,283		221,233		35,019		3,412,991
Stormwater	_	1,600,409		4,123,691	_	-	_	-		2,523,282
Total Business-Type Activities	_	52,127,904		62,874,448	_	476,860	_	56,819		11,280,223
Total Primary Government	\$_	587,765,271	\$	95,166,280	\$_	110,686,940	\$_	10,042,344	\$	(371,869,707
Component Units:										
Newton Commonwealth Foundation, Inc	\$	321,718	\$	753,282	\$	6,811	\$	-	\$	438,375
Newton Community Development Authority	_	63,994	· _	-	_	8,338		-		(55,656
Total Component Units	\$	385,712	\$	753,282	\$	15,149	\$_	-	\$	382,719

CITY OF NEWTON, MASSACHUSETTS STATEMENT OF ACTIVITIES (Continued) FOR THE FISCAL YEAR ENDED JUNE 30, 2022

	I			
	Gove r nmental Activities	Business-type Activities	Total	Component Units
CHANGES IN NET POSITION				
Net (Expense) Revenue (From Previous Page) \$	(383,149,930)	\$ 11,280,223 \$	(371,869,707) \$	382,719
General Revenues:				
Real estate and personal property taxes,				
levied for general purposes	384,990,632		384,990,632	_
Real estate and personal property taxes,	501,550,052		501,550,052	
levied for community preservation purposes	3,799,412	_	3,799,412	_
Motor Vehicle and Other Excise Taxes	14,099,381		14,099,381	_
Hotel Room Occupancy Taxes	1,164,749	_	1,164,749	_
Meals Taxes	1,982,019	_	1,982,019	_
Cannabis State Taxes	524,737	_	524,737	_
Penalties and Interest on Taxes	6,475,203		6,475,203	_
Payments in Lieu of Taxes	113,922		113,922	_
Grants and Contributions not Restricted to	115,922		115,922	
Specific Programs	7,140,815		7,140,815	
Unrestricted Investment Income	877,523	-	877,523	-
Other	3,031,108	-	3,031,108	-
	, ,	- (4 409 250)	5,051,108	-
Transfers, Net	4,498,350	(4,498,350)	-	-
Total General Revenues and Transfers	428,697,851	(4,498,350)	424,199,501	-
CHANGE IN NET POSITION	45,547,921	6,781,873	52,329,794	382,719
Net Position - Beginning of Year	(649,164,155)	152,696,584	(496,467,571)	7,461,621
NET POSITION - END OF YEAR \$	(603,616,234)	\$ 159,478,457 \$	(444,137,777) \$	7,844,340

CITY OF NEWTON, MASSACHUSETTS GOVERNMENTAL FUNDS BALANCE SHEET June 30, 2022

ASSETS		General	 Community Preservation	_	American Rescue Plan Act (ARPA)	-	Nonmajor Governmental Funds	. .	Total Governmental Funds
Cash and Cash Equivalents	\$	134,596,149	\$ -	s	-	\$	3,320,892	\$	137,917,041
Receivables, Net of Allowance for Uncollectible Amounts:		, ,		-			, ,		, ,
Real Estate and Personal Property Taxes		3,920,493	-		-		-		3,920,493
Real Estate Tax Deferrals		3,160,599	-		-		-		3,160,599
Tax Liens		8,185,791	-		-		-		8,185,791
Motor Vehicle and Other Excise Taxes		995,650	-		-		-		995,650
Community Preservation Surcharges		-	15,970		-		-		15,970
Departmental and Other		60.082	-		-		586,956		647,038
Intergovernmental		615,745	-		-		4,973,277		5,589,022
Special Assessments		115,706	-		-		202,549		318,255
Leases		3,101,668	-		-				3,101,668
Due from Other Funds		6,185,648	-		-		-		6,185,648
Other Assets			-		-		30,000		30,000
Prepaid Expenditures		5,100	-		-		-		5,100
Restricted Assets:		5,100							5,100
Cash and Cash Equivalents		2,044,712	15,945,070		35,203,768		34,134,949		87,328,499
Investments.		2,044,712					1,540,270		1,540,270
investments			 	-		-	1,540,270	•	1,340,270
Total Assets	\$	162,987,343	\$ 15,961,040	\$	35,203,768	\$	44,788,893	\$	258,941,044
RESOURCES AND FUND BALANCES									
Warrants Payable	\$	5,692,131	\$ 226,227	\$	701,173	\$	1,770,413	\$	8,389,944
Accrued Liabilities		2,593,647	-		69,000		202,686		2,865,333
Accrued Payroll		21,711,968	1,229		507		468,203		22,181,907
Revenue Refunds Payable		10,196,627	-		-		-		10,196,627
Other Liabilities		-	17,854		-		2,817,354		2,835,208
Abandoned Property		1,114,892	-		-		-		1,114,892
Liabilities Due Depositors		1,084,789	-		-		-		1,084,789
Due to Other Funds		-	-		-		5,710,444		5,710,444
Unearned Revenue		-	 -	-	34,433,088	-	-		34,433,088
Total Liabilities	_	42,394,054	 245,310	_	35,203,768	-	10,969,100		88,812,232
DEFERRED INFLOWS OF RESOURCES									
Unavailable Revenue		13,755,234	11,947				414,590		14,181,771
Related to Leases		3,085,819	-		-		-		3,085,819
Total Deferred Inflows of Resources		16,841,053	 11,947	_	-	-	414,590		17,267,590
FUND BALANCES									
Nonspendable		-	-		-		366,932		366,932
Restricted		2,044,712	15,703,783				31,274,546		49,023,041
Committed		17,895,032	-		-		3,320,892		21,215,924
Assigned		10,871,394					-		10,871,394
Unassigned		72,941,098	-		-		(1,557,167)		71,383,931
Total Fund Balances	_	103,752,236	 15,703,783	-		-	33,405,203	•	152,861,222
Totai Fundi Datances		105,154,430	 15,105,185	-	-	-	55,405,205		132,001,222
Total Liabilities, Deferred Inflows of Resources and Fund Balances	\$	162,987,343	\$ 15,961,040	\$	35,203,768	\$ _	44,788,893	\$	258,941,044

CITY OF NEWTON, MASSACHUSETTS RECONCILIATION OF THE GOVERNMENTAL FUNDS BALANCE SHEET TOTAL FUND BALANCES TO THE STATEMENT OF NET POSITION

June 30, 2022	
Total Governmental Fund Balances	\$ 152,861,222
	₩ 10 _, 001 ,
Capital assets (net of accumulated depreciation) used in governmental activities are not financial resources and, therefore, are not reported in the governmental funds	620,022,300
Other assets are not available to pay for current period expenditures and, therefore, are reported as deferred inflows of resources in the governmental funds	14,181,771
In the statement of net position, interest is accrued on outstanding long-term debt, whereas in the governmental funds interest is not reported until due	(3,342,657)
Long-term liabilities are not due and payable in the current period and,	
therefore, are not reported in the governmental funds.	
Bonds and Notes Payable	(306,813,846)
Leases	(1,101,660)
Landfill Post-Closure	(358,236)
Compensated Absences	(10,972,175)
Net OPEB Obligation	(651,076,257)
Net Pension Liability	(236,639,740)
In the statement of net position, deferred outflows of resources are reported for amounts related to pensions	21,249,131
In the statement of net position, deferred inflows of resources are reported for	
amounts related to pensions	(56,824,407)
In the statement of net position, deferred outflows of resources are reported for	
amounts related to OPEB	65,693,769
In the statement of net position, deferred inflows of resources are reported for amounts related to OPEB	(226,387,461)
Internal service funds are used by management to account for health insurance workers' compensation, building insurance and liability insurance activities. The assets and liabilities of the internal service funds are reported as governmental activities in the	
statement of net position	15,892,012
Net Position of Governmental Activities	\$ (603,616,234)

CITY OF NEWTON, MASSACHUSETTS GOVERNMENTAL FUNDS STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES FOR THE FISCAL YEAR ENDED JUNE 30, 2022

		General		Community Preservation		American Rescue Plan Act (ARPA)		Nonmajor Governmental Funds		Total Governmental Funds
REVENUES			-		. –				-	
Real Estate and Personal Property Taxes		391,533,233	\$	-	\$	-	\$	-	\$	391,533,233
Motor Vehicle and Other Excise Taxes		14,308,074		-		-		-		14,308,074
Hotel/Motel Tax		1,164,749		-		-		-		1,164,749
Meals Taxes		1,982,019		-		-		-		1,982,019
Cannabis State Tax		524,737		-		-		-		524,737
Payments in Lieu of Taxes		2,333,423		2 020 250		-		-		2,333,423
Community Preservation Surcharges		3,825,963		3,838,259		-		- 14,900,715		3,838,259
Charges for Services Intergovernmental				1,610,207		20 560 726				18,726,678
Special Assessments		67,722,442 30,499		1,010,207		20,569,726		32,522,429 124,470		122,424,804 154,969
Penalties and Interest on Taxes		6,475,203		_				-		6,475,203
Licenses and Permits		12,974,117		-		-		964,579		13,938,696
Fines and Forfeitures		704,969		_		_		17,950		722,919
Contributions		-		-		-		1,384,755		1,384,755
Investment Income (loss)		852,546		24,977		-		(136,202)		741,321
Other		209,295		227,257		-		331,037		767,589
			-			20.5 (0.72)	-		-	
Total Revenues		504,641,269	-	5,700,700		20,569,726	-	50,109,733	• -	581,021,428
EXPENDITURES Current: General Government										
Legislative & Executive		3,526,673		-		1,094,420		125,658		4,746,751
Financial Administration		3,788,744		-		-,-> ,,120		-		3,788,744
Administrative Support		6,504,887		-		-		16,983		6,521,870
Planning & Development		2,821,368		11,130,246		3,064,842		4,859,473		21,875,929
Public Building Maintenance & Operations		6,112,195		-		2,331,129		6,911,796		15,355,120
Public Safety		0,112,199				2,001,120		0,711,790		15,555,120
Police		26,560,182		-		-		4,716,519		31,276,701
Fire		28,481,527		-		-		1,147,155		29,628,682
Inspectional Services		2,255,373		-		-		3,694		2,259,067
Education		284,541,817		-		6,249,098		29,363,837		320,154,752
Public Works						0,2,0 . 0				0_0,00,00
Streets & Sidewalks		9,360,889		-		2,450,735		5,258,771		17,070,395
Control of Snow & Ice		4,916,620		-		-		-		4,916,620
Sanitation		9,970,098		-		-		22,965		9,993,063
Vehicle Maintenance		2,562,171		-		-		-		2,562,171
Engineering		1,649,428		-		25,756		128,316		1,803,500
Administration & Support		1,174,544		-		-		-		1,174,544
Health and Human Services										
Health and Human Services		4,729,312		-		117,600		457,197		5,304,109
Senior Services		840,840		-		-		421,473		1,262,313
Veteran Services		217,441		-		-		-		217,441
Culture and Recreation										
Libraries		5,795,412		-		-		941,150		6,736,562
Parks & Recreation		7,414,830		24,855		632,501		2,151,761		10,223,947
Newton History Museum		282,982		-		-		-		282,982
Retirement Benefits		47,772,419		-		-		-		47,772,419
Worker's Compensation Insurance		1,200,000		-		-		-		1,200,000
Property and Liability Insurance		667,239		-		-		-		667,239
Claims and Judgments		1,858,593		-		-		-		1,858,593
State and County Charges		6,453,245		-		-		-		6,453,245
Debt Service:										
Principal		14,559,667		275,000		-		-		14,834,667
Interest		10,039,473	-	418,103		-		-		10,457,576
Total Expenditures		496,057,969	_	11,848,204		15,966,081		56,526,748		580,399,002
EXCESS (DEFICIENCY) OF REVENUES										
OVER EXPENDITURES		8,583,300	-	(6,147,504)		4,603,645	-	(6,417,015)	• -	622,426
OTHER FINANCING SOURCES (USES)										
Proceeds of Bonds and Notes		_		-		_		13,755,000		13,755,000
Proceeds from Leases		1,101,660		-		_				1,101,660
Premium from Issuance of Bonds and Notes		-		-		-		668,936		668,936
Transfers In		12,036,968		-		_		2,109,807		14,146,775
Transfers Out		(2,109,807)	_	-		(4,603,645)		(2,934,973)		(9,648,425)
Total Other Financing Sources (Uses)		11,028,821		-		(4,603,645)		13,598,770	_	20,023,946
NET CHANGE IN FUND BALANCES		19,612,121	-	(6,147,504)		-	-	7,181,755	-	20,646,372
Fund Balances - Beginning of Year		84,140,115		21,851,287		-		26,223,448		132,214,850
	e		- e		e -		۰ د		e	
FUND BALANCES - END OF YEAR	°_	103,752,236	» -	15,703,783	» =	-	ې :	33,405,203	, ș	152,861,222

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

FOR THE FISCAL YEAR ENDED JUNE 30, 2022

Depreciation	Change in Fund Balances - Total Governmental Funds	\$	20,646,372
exported as depreciation expense. These amounts represent the related activity of the current period. [24,338,52] Depreciation	Governmental funds report capital outlays as expenditures. However, in the statement of		
exported as depreciation expense. These amounts represent the related activity of the current period. [24,338,52] Depreciation	activities the cost of those assets is allocated over their estimated useful lives and		
of the current period			
Capital Outlays 35,032.2 Depreciation (24,338,5) in the statement of activities, the loss on the disposals are not reported, whereas in the governmental funds the disposals are not reported as find balance by the net book value of the capital assets disposed. (205,00 Revenues in the statement of activities that do not provide current financial resources (205,00 Revenues in the statement of activities that do not provide current financial resources (205,00 Revenues in the statement of activities that do not provide current financial resources (205,00 Revenues in the statement of activities that do not provide current financial resources (29,075,30 The issuance of long-term debt (e.g., bonds and leases) provides current financial resources (9,075,30 The issuance of long-term debt (e.g., bonds and leases) provides current financial resources (9,075,30 The issuance of long-term debt (e.g., bonds and leases) provides current financial resources of governmental finads. Nether transaction, however, has any impact on ne provison. Alwo, governmental finads. (13,755,00 Bond Maturities. (14,874,64 (13,755,00 Bond Maturities. (14,874,64 (11,755,00 Bond Maturities. (14,874,64 (11,076,66,92 (11,071,66,92 Net Amortization of Bond Premiums. (14,874,6			
Depreciation (24.338,5) a the statement of activities, the loss on the disposals are not reported as financial resources. As a result, the change in exposition differs from the change in financial resources. As a result, the change in the governmental funds. Therefore, the recognition of revenue for various types of accounts receivable (i.e., real estate and personal property, motor vehicle accise, cicl) differ between the two statements. (205,00) The amount represents the net change in deferred inflows of resources. (2075,3) The summer propendies of the capsing in deferred inflows of resources. (2075,3) The source of long-term debt (e.g., bonds and leases) provides current financial resources to governmental funds. Structures. (2075,3) The source of long-term debt (e.g., bonds and leases) provides current financial resources to governmental funds report the effect of premiums, discounts, and similar items when debt is first issued, whereas these amounts are deferred and amortized in the statement of activities. These amounts represent the related activity of the current period. (21,755,0) Proceeds of Bonds. (14,750,0) (10,10,6) (10,10,6) in the statement of activities. These ano outstanding long-term debt, whereas in the governmental funds. Therefore, the statement of activities, interest is not reported until due. This amount represents the net change in accrued interest payable. (11,01,6) in the statement of activities, a neot reported until due. This amount represents the net changes: Lange and the province acount represents the net ch			35,032,28
whereas in the governmental finds the disposals are not reported as financial resources. As a result, the change in net position differs from the change in find balance by the net book value of the capital assets disposed		(24,338,53
financial resources. As a result, the change in net position differs from the change in (205,00 Revenues in the statement of activities that do not provide current financial resources (205,00 Revenues in the statement of activities that do not provide current financial resources (205,00 are reported as defered inflows of resources in the governmental funds. Therefore, (2075,30 This amount represents the net change in deferred inflows of resources (2075,30 The issuance of long-term debt (e.g., bonds and leases) provides current financial resources (2075,30 The issuance of long-term debt (e.g., bonds and leases) provides current financial resources (2075,30 The issuance of long-term debt (e.g., bonds and leases) provides current financial resources (2075,30 The instrument the statement of activities. These amounts are defered and amorized in the statement of activities. These amounts represent the related activity of the current period. (13,755,00 Proceeds of Bonds. (14,834,60 (14,834,60 Mond Premiums. [14,422,40 Proceeds of Bonds. [14,834,60 In the statement of activities. These amounts represent the related activity of the current financial resources and, therefore, are nor reported until due. This amount represents the net change in acteroid intrest spayleb. 51,71 Some expenses reported in the statement of activities do not require the use of c	in the statement of activities, the loss on the disposals of capital assets is reported,		
fund balance by the net book value of the capital assets disposed. (205,0) Revenues in the statement of activities that do not provide current financial resources are reported as deferred inflows of resources in the governmental funds. Therefore, the recognition of revenue for values types of accounts receivable (i.e., real state and personal property, motor vehicle excise, etc.) differ between the two statements. (9,975,33) This amount represents the net change in deferred inflows of resources. (9,975,33) The issuance of long-term debt (e.g., bonds and leases) provides current financial resources to governmental funds. Nichter transaction, however, has any impact on net postion. Also, governmental funds report the effect of premiuns, discouts, and similar items when debt is first issued, whereas these amounts are deferred and amountrized in the statement of activities. These amounts represent the related activity of the current period. (13,755,00) Proceeds of Bonds. (14,432,40) (14,432,40) Net Amortization of Bond Premiums. (14,422, Proceeds of Leases. (1,101,60) In the statement of activities is accrued on outstanding long-term debt, whereas in the governmental funds interest is on reported unit due. This amount represents the net change in accrued interest payable. 51,71 Some expenses reported in the statement of activities do not require the use of current financial resources and, therefore, are not reported in the governmental funds. 54,33 These amounts represent the net changes: 1,49,24,34 26,36,24	whereas in the governmental funds the disposals are not reported as		
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the recognition of revenue for various types of accounts receivable (i.e., real estate and personal property, motor vehicle excise, etc.) differ between the two statements. (9,975,53) (9,	-		
personal property, motor vehicle excise, etc.) differ between the two statements. This amount represents the net change in deferred inflows of resources	* °		
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In the statement of activities, interest is accrued on outstanding long-term debt, whereas in the governmental funds interest is not reported until due. This amount represents the net change in accrued interest payable			1,772,20
financial resources and, therefore, are not reported in the governmental funds. These amounts represent the net changes: Landfill closure and other environmental liabilities	n the statement of activities, interest is accrued on outstanding long-term debt,		(1,101,66
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Net Pension Liability	In the statement of activities, interest is accrued on outstanding long-term debt, whereas in the governmental funds interest is not reported until due. This amount represents the net change in accrued interest payable		51,7
In the statement of activities, deferred outflows related to pensions are amortized and recognized as pension expense. This amount represents the net change in deferred outflows related to pensions	in the statement of activities, interest is accrued on outstanding long-term debt, whereas in the governmental funds interest is not reported until due. This amount represents the net change in accrued interest payable		51,7 58,3 1,309,8
and recognized as pension expense. This amount represents the net change in 12,871,33 In the statement of activities, deferred inflows related to pensions are amortized 12,871,33 In the statement of activities, deferred inflows related to pensions are amortized 33,676,84 In the statement of activities, deferred outflows related to OPEB are amortized 33,676,84 In the statement of activities, deferred outflows related to OPEB are amortized 31,440,92 In the statement of activities, deferred inflows related to OPEB are amortized 31,440,92 In the statement of activities, deferred inflows related to OPEB are amortized 31,440,92 In the statement of activities, deferred inflows related to OPEB are amortized 31,440,92 In the statement of activities, deferred inflows related to OPEB are amortized 31,440,92 In the statement of activities, deferred inflows related to OPEB are amortized 31,440,92 In the statement of activities, deferred inflows related to OPEB are amortized 31,440,92 In the statement of activities, deferred inflows related to OPEB are amortized 31,440,92 In the statement of activities, deferred inflows related to OPEB 31,440,92 Internal service funds are used by management to account for health insurance, worker's compensation 31,670,42 Internal service funds are used by management to activities. The net	in the statement of activities, interest is accrued on outstanding long-term debt, whereas in the governmental funds interest is not reported until due. This amount represents the net change in accrued interest payable	2	51,7' 58,3! 1,309,8i 26,362,4'
deferred outflows related to pensions. 12,871,32 In the statement of activities, deferred inflows related to pensions are amortized and recognized as pension expense. This amount represents the net change in deferred inflows related to pensions. (33,676,80 In the statement of activities, deferred outflows related to OPEB are amortized and recognized as pension expense. This amount represents the net change in deferred outflows related to OPEB. (31,440,92 In the statement of activities, deferred inflows related to OPEB are amortized (31,440,92 In the statement of activities, deferred inflows related to OPEB are amortized (31,440,92 In the statement of activities, deferred inflows related to OPEB are amortized (31,440,92 In the statement of activities, deferred inflows related to OPEB are amortized (31,440,92 In the statement of activities, deferred inflows related to OPEB are amortized (31,440,92 In the statement of activities, deferred inflows related to OPEB. (186,710,42 Internal service funds are used by management to account for health insurance, worker's compensation (186,710,42 Internal service funds are used by management to account for health insurance, worker's compensation building insurance and liability insurance activities. The net activity of the internal service funds	in the statement of activities, interest is accrued on outstanding long-term debt, whereas in the governmental funds interest is not reported until due. This amount represents the net change in accrued interest payable	2	51,72 58,32 1,309,80 26,362,42
In the statement of activities, deferred inflows related to pensions are amortized and recognized as pension expense. This amount represents the net change in deferred inflows related to pensions	in the statement of activities, interest is accrued on outstanding long-term debt, whereas in the governmental funds interest is not reported until due. This amount represents the net change in accrued interest payable	2	51,72 58,32 1,309,80 26,362,42
and recognized as pension expense. This amount represents the net change in deferred inflows related to pensions	In the statement of activities, interest is accrued on outstanding long-term debt, whereas in the governmental funds interest is not reported until due. This amount represents the net change in accrued interest payable	2	51,7 58,3 1,309,8 26,362,4 44,465,4
deferred inflows related to pensions. (33,676,8) In the statement of activities, deferred outflows related to OPEB are amortized and recognized as pension expense. This amount represents the net change in deferred outflows related to OPEB. (31,440,9) In the statement of activities, deferred inflows related to OPEB are amortized (31,440,9) In the statement of activities, deferred inflows related to OPEB are amortized (31,440,9) In the statement of activities, deferred inflows related to OPEB are amortized (31,440,9) In the statement of activities, deferred inflows related to OPEB are amortized (31,440,9) Internal service funds are used by management to account for health insurance, worker's compensation (186,710,4) Internal service funds are used by management to account for health insurance, worker's compensation building insurance and liability insurance activities. The net activity of the internal service funds	In the statement of activities, interest is accrued on outstanding long-term debt, whereas in the governmental funds interest is not reported until due. This amount represents the net change in accrued interest payable	2	51,7 58,3 1,309,8 26,362,4 44,465,4
in the statement of activities, deferred outflows related to OPEB are amortized and recognized as pension expense. This amount represents the net change in deferred outflows related to OPEB	in the statement of activities, interest is accrued on outstanding long-term debt, whereas in the governmental funds interest is not reported until due. This amount represents the net change in accrued interest payable	2	51,7 58,3 1,309,8 26,362,4 44,465,4
and recognized as pension expense. This amount represents the net change in deferred outflows related to OPEB	in the statement of activities, interest is accrued on outstanding long-term debt, whereas in the governmental funds interest is not reported until due. This amount represents the net change in accrued interest payable	2	51,71 58,39 1,309,80 26,362,41 44,465,42 12,871,32
deferred outflows related to OPEB	in the statement of activities, interest is accrued on outstanding long-term debt, whereas in the governmental funds interest is not reported until due. This amount represents the net change in accrued interest payable	2	51,71 58,39 1,309,80 26,362,41 44,465,42 12,871,32
In the statement of activities, deferred inflows related to OPEB are amortized and recognized as pension expense. This amount represents the net change in deferred inflows related to OPEB	In the statement of activities, interest is accrued on outstanding long-term debt, whereas in the governmental funds interest is not reported until due. This amount represents the net change in accrued interest payable	2	51,71 58,39 1,309,80 26,362,41 44,465,42 12,871,32
and recognized as pension expense. This amount represents the net change in deferred inflows related to OPEB	In the statement of activities, interest is accrued on outstanding long-term debt, whereas in the governmental funds interest is not reported until due. This amount represents the net change in accrued interest payable	2	51,71 58,39 1,309,80 26,362,41 44,465,42 12,871,32
and recognized as pension expense. This amount represents the net change in deferred inflows related to OPEB	in the statement of activities, interest is accrued on outstanding long-term debt, whereas in the governmental funds interest is not reported until due. This amount represents the net change in accrued interest payable	2	51,7 58,3 1,309,8 26,362,4 44,465,42 12,871,32 33,676,80
deferred inflows related to OPEB	in the statement of activities, interest is accrued on outstanding long-term debt, whereas in the governmental funds interest is not reported until due. This amount represents the net change in accrued interest payable	2	51,7 58,3 1,309,8 26,362,4 44,465,42 12,871,32 33,676,80
building insurance and liability insurance activities. The net activity of the internal service funds	In the statement of activities, interest is accrued on outstanding long-term debt, whereas in the governmental funds interest is not reported until due. This amount represents the net change in accrued interest payable	2	51,7 58,3 1,309,8 26,362,4 44,465,42 12,871,32 33,676,80
building insurance and liability insurance activities. The net activity of the internal service funds	In the statement of activities, interest is accrued on outstanding long-term debt, whereas in the governmental funds interest is not reported until due. This amount represents the net change in accrued interest payable	2	51,71 58,35 1,309,86 26,362,41 44,465,42 12,871,32 33,676,8(31,440,92
	In the statement of activities, interest is accrued on outstanding long-term debt, whereas in the governmental funds interest is not reported until due. This amount represents the net change in accrued interest payable	2	51,71 58,35 1,309,86 26,362,41 44,465,42 12,871,32 33,676,8(31,440,92
	in the statement of activities, interest is accrued on outstanding long-term debt, whereas in the governmental funds interest is not reported until due. This amount represents the net change in accrued interest payable	2	51,71 58,35 1,309,86 26,362,41 44,465,42 12,871,32 33,676,8(31,440,92
	In the statement of activities, interest is accrued on outstanding long-term debt, whereas in the governmental funds interest is not reported until due. This amount represents the net change in accrued interest payable	2	51,71 58,39 1,309,80 26,362,41 44,465,42 12,871,32 33,676,80 31,440,92 86,710,43

CITY OF NEWTON, MASSACHUSETTS GENERAL FUND STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE BUDGET AND ACTUAL

FOR THE FISCAL YEAR ENDED JUNE 30, 2022

	Original Budget	Final Budget	Actual Budgetary Amounts	Variance to Final Budget Positive/ (Negative)
REVENUES				
Real estate and personal property taxes	\$ 388,631,112	387,547,722 \$	400,635,026 \$	13,087,304
Motor vehicle excise taxes	12,500,000	12,800,000	13,664,236	864,236
Hotel room occupancy taxes	450,000	575,000	1,164,749	589,749
Meals tax	1,550,000	1,550,000	1,982,019	432,019
Cannabis state tax	350,000	350,000	524,737	174,737
Penalties and interest on taxes	1,355,000	1,355,000	6,475,203	5,120,203
Licenses and permits	8,107,725	8,763,891	12,974,117	4,210,226
Intergovernmental Charges for services	33,196,571 3,309,753	33,791,451 3,309,753	36,211,419 3,810,114	2,419,968 500,361
Fines and forfeitures	850,000	850,000	704,969	(145,031)
Investment income	300,000	300,000	771,959	471,959
Payments in lieu of taxes	335,000	335,000	2,333,423	1,998,423
Miscellaneous	221,506	221,506	147,444	(74,062)
Special assessments	37,000	37,000	30,499	(6,501)
TOTAL REVENUES	451,193,667	451,786,323	481,429,914	29,643,591
EXPENDITURES				
Current:				
General government:				
Legislative & executive	3,725,426	4,150,426	3,526,674	623,752
Financial administration	5,796,706	5,719,967	3,788,744	1,931,223
Administrative support	6,968,165	6,838,667	6,229,472	609,195
Planning & development	2,383,437	4,114,465	2,821,368	1,293,097
Public building maintenance & operations	6,044,832	6,971,946	6,112,195	859,751
Interest on property tax refunds	880,736	5,513,236	-	5,513,236
Public safety:	22 077 022	27 110 202	26 284 768	025 104
Police Fire	23,977,033 28,286,407	27,119,892 30,008,034	26,284,768 28,481,527	835,124 1,526,507
Inspectional services	2,806,632	3,284,157	2,255,373	1,028,784
Education	252,726,406	253,051,497	252,755,379	296,118
Public works:	,,	,,	, , ,	,
Streets & sidewalks	14,860,471	14,471,589	9,085,474	5,386,115
Control of snow & ice	3,250,000	4,955,957	4,916,620	39,337
Sanitation	11,302,818	10,546,284	9,970,098	576,186
Vehicle maintenance	2,963,521	3,465,510	2,562,171	903,339
Engineering	2,895,338	2,973,911	1,649,428	1,324,483
Administration & support	1,270,432	3,732,990	1,174,544	2,558,446
Health and human services: Health & human services	5,126,942	5,135,886	4,729,312	406,574
Senior services	801,598	855,923	840,840	15,083
Veteran services	242,496	242,496	217,441	25,055
Culture and recreation:	,	,	,	,
Libraries	6,087,866	6,057,110	5,795,411	261,699
Parks & recreation	7,965,574	9,183,976	7,414,830	1,769,146
Newton History museum	314,270	318,223	282,981	35,242
Retirement benefits	48,152,428	48,152,428	47,772,419	380,009
Workers' compensation insurance	1,200,000	1,200,000	1,200,000	-
Property and liability insurance	681,000	700,196	667,239	32,957
Claims and judgments	100,000	1,902,673	1,858,593	44,080
Reserve fund State assessments & charges	8,655,298 6,567,883	1,216,308 6,621,950	6,453,245	1,216,308 168,705
Debt service:	0,507,665	0,021,950	0,455,245	100,705
Principal	14,559,667	14,559,667	14,559,667	-
Interest.	10,012,286	10,039,486	10,039,473	13
TOTAL EXPENDITURES	480,605,668	493,104,850	463,445,286	29,659,564
EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES	(29,412,001)	(41,318,527)	17,984,628	59,303,155
OTHER ENLANCING SOURCES (1975)				
OTHER FINANCING SOURCES (USES) Transfers in	0.944.405	12,036,967	12.026.067	
Transfers out	9,866,695 (1,185,000)	(2,860,000)	12,036,967 (2,860,000)	-
Tailsters out	(1,105,000)	(2,000,000)	(2,000,000)	
TOTAL OTHER FINANCING SOURCES (USES)	8,681,695	9,176,967	9,176,967	
NET CHANGE IN FUND BALANCE	(20,730,306)	(32,141,560)	27,161,595	59,303,155
			27,101,070	57,503,133
FUND BALANCE AT BEGINNING OF YEAR	61,542,952	61,542,952	61,542,952	
FUND BALANCE AT END OF YEAR	40,812,646	\$ 29,401,392	\$ <u>88,704,547</u>	\$ 59,303,155

CITY OF NEWTON, MASSACHUSETTS COMMUNITY PRESERVATION FUND

STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE

BUDGET AND ACTUAL

FOR THE FISCAL YEAR ENDED JUNE 30, 2022

REVENUES	_	Original Budget	-	Final Budget	-	Actual Budgetary Amounts		Variance to Final Budget Positive/ (Negative)
	¢	2 7 (4 740	~	2 7 (4 740	~	2 0 5 7 0 4 5	~	0(10)
Community preservation surcharges Intergovernmental		3,761,719 731,629	\$	3,761,719 931,629	\$	3,857,845 1,610,207	\$	96,126 678,578
Investment income		751,027		,025		24,977		24,977
Miscellaneous		295,422		95,422		227,257		131,835
	-	, , , , , , , , , , , , , , , , , , , ,	-		-	, , , , , , , , , , , , , , , , , , , ,		
TOTAL REVENUES	_	4,788,770	_	4,788,770	_	5,720,286		931,516
EXPENDITURES								
Current:								
General government:								
Planning & development		17,796,147		20,323,024		10,904,560		9,418,464
Culture and recreation:								,,,
Parks & recreation		272,232		272,232		24,855		247,377
Reserve fund		4,393,634		-		-		-
Debt service:								
Principal		214,226		275,000		275,000		-
Interest	_	-	-	418,103	-	418,103		-
TOTAL EXPENDITURES	_	22,676,239	-	21,288,359	-	11,622,518		9,665,841
NET CHANGE IN FUND BALANCE		(17,887,469)		(16,499,589)		(5,902,232)		10,597,357
FUND BALANCE AT BEGINNING OF YEAR	_	21,786,126	-	21,786,126	-	21,786,126		
FUND BALANCE AT END OF YEAR	\$	3,898,657	\$	5,286,537	\$	15,883,894	\$	10,597,357

CITY OF NEWTON, MASSACHUSETTS PROPRIETARY FUNDS STATEMENT OF FUND NET POSITION JUNE 30, 2022

	Business-Type Activities - Enterprise Funds								Governmental	
ASSETS	_	Sewer	_	Water		Nonmajor Stormwater	_	Total	_	Activities - Internal Service Funds
Current Assets: Cash and Cash Equivalents	\$	17,401,269	\$	17,023,008	\$	4,858,122	\$	39,282,399	\$	-
Restricted Cash and Cash Equivalents		19,034,980		11,982,188		1,456,099		32,473,267		18,245,350
Restricted Investments		-		-		-		-		15,289,986
Interest and Dividends		-		-		-		-		17,689
Receivables, Net of Allowance for Uncollectible Amounts:		0.000 105								
User Charges Utility Liens		9,308,485 142,931		6,528,965 104,277		1,082,380 21,409		16,919,830 268,617		-
Special Assessments		142,931		41,796		21,409		41,796		-
Intergovernmental.		2,072		-		-		2,072		_
Prepaid Expenses		-		-		-				346,883
Working Capital Deposit				-		-		-		750,455
	-	45 990 727	-	25 (80.224		7 419 010	-	99.097.091	_	
Total Current Assets	-	45,889,737	-	35,680,234		7,418,010	-	88,987,981	-	34,650,363
Noncurrent Assets:										
Receivables, Net of Allowance for Uncollectible Amounts:										
Special Assessments		-		182,496		-		182,496		-
Capital Assets		270 275		250 540		270.044		016 070		
Nondepreciable Depreciable, Net of Accumulated Depreciation		379,375 66,160,848		258,540 67,758,204		278,964 6,527,365		916,879 140,446,417		-
Depreciable, Net of Accumulated Depreciation	-	00,100,646	-	07,736,204		0,327,303	-	140,440,417	-	-
Total Noncurrent Assets	_	66,540,223	_	68,199,240		6,806,329	_	141,545,792	_	-
Total Assets	_	112,429,960	_	103,879,474		14,224,339	_	230,533,773	_	34,650,363
DEFERRED OUTFLOWS OF RESOURCES										
Related to OPEB		714,289		868,927		23,346		1,606,562		-
Related to Pension	_	249,073	-	355,893		71,943	-	676,909	-	-
Total Deferred Outflows of Resources	_	963,362	_	1,224,820		95,289	_	2,283,471	_	-
LIABILITIES										
Current Liabilities:										
Warrants Payable		114,407		722,141		43,682		880,230		71,888
Accrued Liabilities		89,216		739,001		170		828,387		69,828
Accrued Payroll		28,496		18,788		10,912		58,196		25,920
Other Liabilities		-		-		-		-		2,769,849
Liabilities Payable from Restricted Assets				708,889				708,889		-
Accrued Interest		43,062		193,505		54,245		290,812		-
Accrued Health Claims Payable		-		-		-		- -		4,967,607
Leases Workers' Compensation Claims		5,080		-		-		5,080		- 1,900,000
Compensated Absences.		9,045		- 11,154		- 10,155		30,354		1,900,000
Long-Term Bonds and Notes Payable		1,267,314		2,724,471		300,068		4,291,853		-
	-		-				-		-	
Total Current Liabilities	-	1,556,620	-	5,117,949	÷	419,232	-	7,093,801	-	9,805,092
Noncurrent Liabilities:										
Leases		5,943		-		-		5,943		-
Workers' Compensation Claims		-		-		-		-		8,953,259
Compensated Absences.		81,403		100,382		91,391		273,176		-
Net Pension Liability Net OPEB Obligation		2,773,787 7,079,159		3,963,379 8,611,745		801,190 231,376		7,538,356 15,922,280		-
Long-Term Bonds and Notes Payable		9,187,496		22,485,472		3,485,696		35,158,664		-
Total Noncurrent Liabilities	-		-		•		-		-	8 053 250
	-	19,127,788	-	35,160,978		4,609,653	-	58,898,419	-	8,953,259
Total Liabilities	-	20,684,408	-	40,278,927		5,028,885	-	65,992,220	-	18,758,351
DEFERRED INFLOWS OF RESOURCES										
Related to OPEB		2,461,513		2,994,413		80,452		5,536,378		-
Related to Pension	_	666,071	-	951,728		192,390	-	1,810,189	-	-
Total Deferred Outflows of Resources		3,127,584	_	3,946,141		272,842	_	7,346,567	_	-
FUND NET POSITION										
								122 007 041		
Net Investment in Capital Assets		75,048,461		53,520,917		4,437,563		133,006,941		
	_	75,048,461 14,532,869	_	53,520,917 7,358,309		4,437,563 4,580,338	_	26,471,516	-	15,892,012

CITY OF NEWTON, MASSACHUSETTS PROPRIETARY FUNDS STATEMENT OF REVENUES, EXPENSES AND CHANGES IN FUND NET POSITION FOR THE FISCAL YEAR ENDED JUNE 30, 2022

		Bu	sine	ess-Type Activ	vities	s - Enterprise F	und	s		
		Sewer		Water		Nonmajor Stormwater		Total		Internal Service Funds
OPERATING REVENUES					_		_		-	
Charges for Services	\$	32,109,283	\$	26,641,474	\$	4,123,691	\$	62,874,448	\$	-
Employer Contributions		-		-		-		-		58,824,436
Plan Member Contributions		-		-	_	-	_	-	-	14,949,464
Total Operating Revenues		32,109,283	-	26,641,474	-	4,123,691	-	62,874,448	-	73,773,900
OPERATING EXPENSES										
Salaries, Wages and Employee Benefits		2,675,969		3,472,403		751,552		6,899,924		-
Other Operating Expense		1,352,639		1,219,961		481,424		3,054,024		5,686,051
MWRA Assessment		22,344,621		13,721,108		-		36,065,729		-
Worker's Compensation		250,000		250,000		100,000		600,000		-
Self Insurance Claims		-		-		-		-		76,297,070
Depreciation		1,960,595		2,375,832	-	195,209	_	4,531,636	-	-
Total Operating Expenses	_	28,583,824	-	21,039,304	_	1,528,185	_	51,151,313	-	81,983,121
OPERATING INCOME (LOSS)		3,525,459		5,602,170	_	2,595,506	_	11,723,135	-	(8,209,221)
NONOPERATING REVENUES (EXPENSES)										
Intergovernmental		221,233		255,627		-		476,860		-
Investment Income		35,019		21,800		-		56,819		(1,444,910)
Interest Expense		(368,720)		(535,647)	-	(72,224)	-	(976,591)	-	-
Total Nonoperating Revenues (Expenses), Net	_	(112,468)	-	(258,220)	_	(72,224)	-	(442,912)	-	(1,444,910)
INCOME (LOSS) BEFORE TRANSFERS		3,412,991		5,343,950	-	2,523,282	_	11,280,223	_	(9,654,131)
TRANSFERS										
Transfers In		643,834		-		-		643,834		-
Transfers Out	_	(1,992,375)		(2,333,989)	_	(815,820)	_	(5,142,184)	-	-
Total Transfers	_	(1,348,541)	-	(2,333,989)	_	(815,820)	_	(4,498,350)	-	-
CHANGE IN FUND NET POSITION		2,064,450		3,009,961		1,707,462		6,781,873		(9,654,131)
Fund Net Position - Beginning of Year		87,516,880	-	57,869,265	_	7,310,439	_	152,696,584	-	25,546,143
FUND NET POSITION - END OF YEAR	\$	89,581,330	\$	60,879,226	\$_	9,017,901	\$_	159,478,457	\$	15,892,012

CITY OF NEWTON, MASSACHUSETTS PROPRIETARY FUNDS STATEMENT OF CASH FLOWS FOR THE FISCAL YEAR ENDED JUNE 30, 2022

	Bus	iness-Type Activitie	es - Enterprise I	Funds		
	Sewer	Water	Nonmajor Stormwater	Total		Governmental Activities - Internal Service Funds
CASH FLOWS FROM OPERATING ACTIVITIES Receipts from Customers and Users	\$ 31,717,791 \$	\$ 26,894,407 \$	3,995,186	\$ 62,607,384	\$	14,949,464
Receipts from Interfund Services Provided	-	- 20,094,407		- 02,007,584	ş	58,824,436
Payments to Vendors/Providers	(25,850,265)	(17,438,773)	(994,707)	(44,283,745)		(81,395,133)
Payments to Employees	(1,915,781)	(1,874,978)	(558,495)	(4,349,254)	_	-
Net Cash Provided (Used) by Operating Activities	3,951,745	7,580,656	2,441,984	13,974,385	_	(7,621,233)
CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES						
Transfers In Transfers Out	643,834 (1,992,375)	- (2,333,989)	- (815,820)	643,834 (5,142,184)		-
	. <u></u>			· · · · · ·	_	-
Net Cash Provided (Used) by Noncapital Financing Activities	(1,348,541)	(2,333,989)	(815,820)	(4,498,350)	_	-
CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES		6 222 000		6 222 000		
Proceeds from the Issuance of Bonds and Notes Premium from the Issuance of Bonds and Notes	-	6,333,900 110,000	-	6,333,900 110,000		-
Acquisition and Construction of Capital Assets	(2,187,741)	(8,469,263)	(352,973)	(11,009,977)		-
Principal Payments on Bonds and Notes	(1,257,400)	(3,799,180)	(255,000)	(5,311,580)		-
Interest Expense	(137,143) (11,023)	(457,428)	(159,040)	(753,611) (11,023)		-
	. <u></u>		-			-
Net Cash Used by Capital and Related Financing Activities	(3,593,307)	(6,281,971)	(767,013)	(10,642,291)		-
CASH FLOWS FROM INVESTING ACTIVITIES Purchase of Investments						(911,593)
Sale of Investments	-	-		-		3,929,436
Investment Income	35,019	21,800	-	56,819		(1,445,386)
Net Cash Provided by Investing Activities	35,019	21,800	-	56,819		1,572,457
NET CHANGE IN CASH AND CASH EQUIVALENTS	(955,084)	(1,013,504)	859,151	(1,109,437)		(6,048,776)
Cash and Cash Equivalents - Beginning of Year						
(Includes \$14,137,406, \$11,334,567 and \$1,375,791 Reported as Restricted in the Sewer, Water, and Stormwater Enterprise Funds, Respectively)	37,391,333	30,018,700	5,455,070	72,865,103	_	24,294,126
(Includes \$14,137,406, \$11,334,567 and \$1,375,791 Reported as Restricted in the Sewer, Water, and Stormwater Enterprise Funds, Respectively)	<u> </u>			72,865,103 \$ 71,755,666	\$	24,294,126 18,245,350
 (Includes \$14,137,406, \$11,334,567 and \$1,375,791 Reported as Restricted in the Sewer, Water, and Stormwater Enterprise Funds, Respectively) CASH AND CASH EQUIVALENTS AT END OF YEAR (Includes \$19,034,980, \$11,982,188 and \$1,456,099 Reported as Restricted in the 	<u> </u>				\$	
(Includes \$14,137,406, \$11,334,567 and \$1,375,791 Reported as Restricted in the Sewer, Water, and Stormwater Enterprise Funds, Respectively)	\$ 36,436,249 \$	<u>29,005,196</u> \$		\$ <u>71,755,666</u>	-	
(Includes \$14,137,406, \$11,334,567 and \$1,375,791 Reported as Restricted in the Sewer, Water, and Stormwater Enterprise Funds, Respectively)	\$ 36,436,249 \$	<u>29,005,196</u> \$	6,314,221	\$ <u>71,755,666</u>	-	18,245,350
(Includes \$14,137,406, \$11,334,567 and \$1,375,791 Reported as Restricted in the Sewer, Water, and Stormwater Enterprise Funds, Respectively)	\$ 36,436,249 \$	<u>29,005,196</u> \$	6,314,221	\$ <u>71,755,666</u>	-	18,245,350
(Includes \$14,137,406, \$11,334,567 and \$1,375,791 Reported as Restricted in the Sewer, Water, and Stormwater Enterprise Funds, Respectively)	\$ <u>36,436,249</u> \$ <u>3,525,459</u>	\$ 29,005,196 \$ \$ 5,602,170 \$	6,314,221 2,595,506	\$ 71,755,666 \$ 11,723,135	-	18,245,350
(Includes \$14,137,406, \$11,334,567 and \$1,375,791 Reported as Restricted in the Sewer, Water, and Stormwater Enterprise Funds, Respectively)	\$ 36,436,249 \$ \$ 3,525,459 \$ 1,960,595	<u>5</u> 29,005,196 \$ <u>5</u> 5,602,170 \$ 2,375,832	6,314,221 2,595,506 195,209	\$ 71,755,666 \$ 11,723,135 4,531,636	-	18,245,350
(Includes \$14,137,406, \$11,334,567 and \$1,375,791 Reported as Restricted in the Sewer, Water, and Stormwater Enterprise Funds, Respectively)	\$ <u>36,436,249</u> \$ \$ <u>3,525,459</u> \$ 1,960,595	\$ 29,005,196 \$ \$ 5,602,170 \$	6,314,221 2,595,506	\$ 71,755,666 \$ 11,723,135	-	18,245,350
(Includes \$14,137,406, \$11,334,567 and \$1,375,791 Reported as Restricted in the Sever, Water, and Stormwater Enterprise Funds, Respectively)	\$ <u>36,436,249</u> \$ <u>3,525,459</u> 1,960,595 (563,616) (149,608) 391,253	5 29,005,196 \$ 5 5,602,170 \$ 2,375,832 (668,678) (217,843) 570,301	6,314,221 2,595,506 195,209 (156,246) (43,408) 113,550	\$ 71,755,666 \$ 11,723,135 4,531,636 (1,388,540) (41(0,859) 1,075,104	-	18,245,350
(Includes \$14,137,406, \$11,334,567 and \$1,375,791 Reported as Restricted in the Sewer, Water, and Stormwater Enterprise Funds, Respectively) CASH AND CASH EQUIVALENTS AT END OF YEAR (Includes \$19,034,980, \$11,982,188 and \$1,456,099 Reported as Restricted in the Sewer, Water, and Stormwater Enterprise Funds, Respectively) RECONCILIATION OF OPERATING INCOME (LOSS) TO NET CASH FROM OPERATING ACTIVITIES Operating Income (Loss) Adjustments to Reconcile Operating Income (Loss) to Net Cash Provided by Operating Activities: Changes in Assets and Liabilities not Requiring Current Cash Flows: Depreciation Net Pension Liability Deferred Outflows Related to Pension Deferred Inflows Related to Pension Net OPEB Liability	\$ <u>36,436,249</u> \$ \$ <u>3,525,459</u> \$ 1,960,595 (563,616) (149,608) 301,253 (2,221,388)	 29,005,196 \$ 29,005,196 \$ 5,602,170 \$ 2,375,832 (668,678) (217,843) (217,843) 570,301 (2,640,953) 	6,314,221 2,595,506 195,209 (156,246) (43,408) 113,550 (260,952)	\$ 71,755,666 \$ 11,723,135 4,531,636 (1,388,540) (410,859) 1,075,104 (5,123,293)	-	18,245,350
(Includes \$14,137,406, \$11,334,567 and \$1,375,791 Reported as Restricted in the Sewer, Water, and Stormwater Enterprise Funds, Respectively) CASH AND CASH EQUIVALENTS AT END OF YEAR (Includes \$19,034,980, \$11,982,188 and \$1,456,099 Reported as Restricted in the Sewer, Water, and Stormwater Enterprise Funds, Respectively) RECONCILIATION OF OPERATING INCOME (LOSS) TO NET CASH FROM OPERATING ACTIVITIES Operating Income (Loss) Adjustments to Reconcile Operating Income (Loss) to Net Cash Provided by Operating Activities: Changes in Assets and Liabilities not Requiring Current Cash Flows: Depreciation Net Pension Liability Deferred Outflows Related to Pension Deferred Inflows Related to Pension Net OPEB Liability Deferred Outflows Related to OPEB	\$ 36,436,249 \$ \$ 3,525,459 \$ 1,960,595 (563,616) (149,608) 301,253 (2,221,863 315,305	2,375,832 (668,678) (217,843) 570,301 (2,640,953) 376,775	6,314,221 2,595,506 (156,246) (43,408) 113,550 (260,952) 31,156	\$ 71,755,666 \$ 11,723,135 4,531,636 (1,388,540) (410,859) 1,075,104 (5,123,293) 723,236	-	18,245,350
(Includes \$14,137,406, \$11,334,567 and \$1,375,791 Reported as Restricted in the Sewer, Water, and Stormwater Enterprise Funds, Respectively)	\$ <u>36,436,249</u> \$ \$ <u>3,525,459</u> \$ 1,960,595 (563,616) (149,608) 301,253 (2,221,388)	 29,005,196 \$ 29,005,196 \$ 5,602,170 \$ 2,375,832 (668,678) (217,843) (217,843) 570,301 (2,640,953) 	6,314,221 2,595,506 195,209 (156,246) (43,408) 113,550 (260,952)	\$ 71,755,666 \$ 11,723,135 4,531,636 (1,388,540) (410,859) 1,075,104 (5,123,293)	-	18,245,350
(Includes \$14,137,406, \$11,334,567 and \$1,375,791 Reported as Restricted in the Sewer, Water, and Stormwater Enterprise Funds, Respectively) CASH AND CASH EQUIVALENTS AT END OF YEAR (Includes \$19,034,980, \$11,982,188 and \$1,456,099 Reported as Restricted in the Sewer, Water, and Stormwater Enterprise Funds, Respectively) RECONCILIATION OF OPERATING INCOME (LOSS) TO NET CASH FROM OPERATING ACTIVITIES Operating Income (Loss) Adjustments to Reconcile Operating Income (Loss) to Net Cash Provided by Operating Activities: Changes in Assets and Liabilities not Requiring Current Cash Flows: Depreciation Net Pension Liability Deferred Outflows Related to Pension Deferred Inflows Related to Pension Net OPEB Liability Deferred Outflows Related to OPEB	\$ 36,436,249 \$ \$ 3,525,459 \$ 1,960,595 (563,616) (149,608) 301,253 (2,221,388) 315,305 2,040,950	2,375,832 (668,678) (217,843) 570,301 (2,640,953) 376,775	6,314,221 2,595,506 (156,246) (43,408) 113,550 (260,952) 31,156	\$ <u>71,755,666</u> \$ <u>11,723,135</u> 4,531,636 (1,388,540) (410,859) 1,075,104 (5,123,293) 723,236 4,584,715	-	18,245,350
(Includes \$14,137,406, \$11,334,567 and \$1,375,791 Reported as Restricted in the Sewer, Water, and Stormwater Enterprise Funds, Respectively) CASH AND CASH EQUIVALENTS AT END OF YEAR (Includes \$19,034,980, \$11,982,188 and \$1,456,099 Reported as Restricted in the Sewer, Water, and Stormwater Enterprise Funds, Respectively) RECONCILIATION OF OPERATING INCOME (LOSS) TO NET CASH FROM OPERATING ACTIVITIES Operating Income (Loss) Adjustments to Reconcile Operating Income (Loss) to Net Cash Provided by Operating Activities: Changes in Assets and Liabilities not Requiring Current Cash Flows: Depreciation Net Pension Liability. Deferred Outflows Related to Pension Net OPEB Liability Deferred Inflows Related to OPEB. Deferred Onflows Related to OPEB. Deferred Onflows in Operating Activities:	\$ 36,436,249 \$ \$ 3,525,459 \$ 1,960,595 (563,616) (149,608) 391,253 (2,221,388) 315,305 2,040,950 305,336	5 29,005,196 \$ 5 5,602,170 \$ 2,375,832 (668,678) (217,843) 570,301 (2,640,953) 376,775 2,485,576	6,314,221 2,595,506 195,209 (156,246) (43,408) 113,550 (260,952) 31,156 58,189	\$ 71,755,666 \$ 11,723,135 4,531,636 (1,388,540) (410,859) 1,075,104 (5,123,293) 723,236	-	18,245,350
(Includes \$14,137,406, \$11,334,567 and \$1,375,791 Reported as Restricted in the Sever, Water, and Stormwater Enterprise Funds, Respectively)	\$ <u>36,436,249</u> \$ <u>3,525,459</u> \$ <u>3,525,459</u> \$ <u>1,960,595</u> (563,616) (149,608) 391,253 (2,221,388) 315,305 2,040,950 305,336 (720,454) 21,695	29,005,196 \$ 5 5,602,170 \$ 5 5,602,170 \$ 2,375,832 (668,678) (217,843) 570,301 (2,640,953) 376,775 2,485,576 224,679	6,314,221 2,595,506 (156,246) (43,408) 113,550 (260,952) 31,156 58,189 6,194	\$ <u>71,755,666</u> \$ <u>11,723,135</u> 4,531,636 (1,388,540) (41(0,859) 1,075,104 (5,123,293) 723,236 4,584,715 536,209 (879,784) 74,580	-	18,245,350
(Includes \$14,137,406, \$11,334,567 and \$1,375,791 Reported as Restricted in the Sewer, Water, and Stormwater Enterprise Funds, Respectively)	\$ 36,436,249 \$ \$ 3,525,459 \$ 1,960,595 (563,616) (149,608) 301,253 (2,221,388) 315,305 2,040,950 305,336 (720,454) 21,695 1,931	5 29,005,196 \$ 5 5,602,170 \$ 5 5,602,170 \$ 2,375,832 (668,678) (217,843) 570,301 (2,640,953) 376,775 2,485,576 224,679 (24,631) 52,885	6,314,221 2,595,506 (156,246) (43,408) 113,550 (260,952) 31,156 58,189 6,194	\$ <u>71,755,666</u> \$ <u>11,723,135</u> 4,531,636 (1,388,540) (410,859) 1,075,104 (5,123,2293) 723,236 4,584,715 536,209 (879,784) 74,580 1,931	-	18,245,350 (8,209,221) - - - - - - - - - - - - - - - - - - -
(Includes \$14,137,406, \$11,334,567 and \$1,375,791 Reported as Restricted in the Sewer, Water, and Stormwater Enterprise Funds, Respectively)	\$ 36,436,249 \$ \$ 3,525,459 \$ 1,960,595 (563,616) (149,608) 301,253 (2,221,388) 315,305 2,040,950 305,336 (720,454) 21,695 1,931	5 29,005,196 \$ 5 5,602,170 \$ 2,375,832 (668,678) (217,843) 570,301 (2,640,953) 376,775 2,485,576 224,679 (24,631) 52,885	6,314,221 2,595,506 (156,246) (43,408) 113,550 (260,952) 31,156 58,189 6,194	\$ <u>71,755,666</u> \$ <u>11,723,135</u> 4,531,636 (1,388,540) (41(0,859) 1,075,104 (5,123,293) 723,236 4,584,715 536,209 (879,784) 74,580	-	18,245,350 (8,209,221) - - - - - - - - - - - - - - - - - - -
(Includes \$14,137,406, \$11,334,567 and \$1,375,791 Reported as Restricted in the Sever, Water, and Stormwater Enterprise Funds, Respectively). CASH AND CASH EQUIVALENTS AT END OF YEAR (Includes \$19,034,980, \$11,982,188 and \$1,456,099 Reported as Restricted in the Sever, Water, and Stormwater Enterprise Funds, Respectively). RECONCILIATION OF OPERATING INCOME (LOSS) TO NET CASH FROM OPERATING ACTIVITIES Operating Income (Loss). Adjustments to Reconcile Operating Income (Loss) to Net Cash Provided by Operating Activities: Changes in Assets and Labilities not Requiring Current Cash Flows: Deferred Outflows Related to Pension. Deferred Inflows Related to OPEB. Deferred Inflows Related to OPEB. Effect of Changes in Operating Assets and Liabilities: Utility Liens. User Charges. Special Assessments. Intergovernmental. Preprid Expenses. Working Capital Deposit.	\$ 36,436,249 \$ \$ 3,525,459 \$ \$ 3,525,459 \$ \$ 3,525,459 \$ \$ (563,616) (149,608) 391,253 (2,221,388) 301,253 (2,221,388) 305,336 (720,454) 21,605 1,931 -	5 29,005,196 \$ 5 5,602,170 \$ 2,375,832 (668,678) (217,843) 570,301 (2,640,953) 376,775 2,485,576 224,679 (24,631) 52,885 - - -	6,314,221 2,595,506 (156,246) (43,408) 113,550 (260,952) 31,156 58,189 6,194 (134,699) -	\$ 71,755,666 \$ 11,723,135 4,531,636 (1,388,540) (410,859) 1,075,104 (5,123,293) 723,236 4,584,715 536,209 (879,784) 74,580 1,931 -	-	(8,209,221) (8,209,221) - - - - - - - - - - - - - - - - - - -
(Includes \$14,137,406, \$11,334,567 and \$1,375,791 Reported as Restricted in the Sewer, Water, and Stormwater Enterprise Funds, Respectively)	\$ 36,436,249 \$ \$ 3,525,459 \$ 1,960,595 (563,616) (149,608) 391,253 (2,221,388) 315,305 2,040,950 305,336 (720,454) 21,695 1,931 - (787,745)	5 29,005,196 \$ 5 5,602,170 \$ 5 5,602,170 \$ 2,375,832 (668,678) (217,843) 570,301 (2,640,953) 376,775 2,485,576 224,679 (24,631) 52,885	6,314,221 2,595,506 (156,246) (43,408) 113,550 (260,952) 31,156 58,189 6,194	\$ <u>71,755,666</u> \$ <u>11,723,135</u> 4,531,636 (1,388,540) (410,859) 1,075,104 (5,123,2293) 723,236 4,584,715 536,209 (879,784) 74,580 1,931	-	18,245,350 (8,209,221) - - - - - - - - - - - - - - - - - - -
(Includes \$14,137,406, \$11,334,567 and \$1,375,791 Reported as Restricted in the Sever, Water, and Stormwater Enterprise Funds, Respectively)	\$ 36,436,249 \$ \$ 3,525,459 \$ 1,960,595 (563,616) (149,608) 301,253 (2,221,858 315,305 2,040,950 305,336 (720,454) 21,695 1,931 - - (787,745) (99,888)	5 29,005,196 \$ 5 5,602,170 \$ 2,375,832 (668,678) (217,843) 570,301 (2,640,953) 376,775 2,485,576 224,679 (24,631) 52,885 - - (684,485)	6,314,221 2,595,506 (156,246) (43,408) 113,550 (260,952) 31,156 58,189 6,194 (134,699) - - - - 43,484	\$ <u>71,755,666</u> \$ <u>11,723,135</u> 4,531,636 (1,388,540) (41(0,859) 1,075,104 (5,123,293) 723,236 4,584,715 536,209 (879,784) 74,580 1,931 - (1,428,746)	-	(8,209,221) (8,209,221) - - - - - - - - - - - - - - - - - - -
(Includes \$14,137,406, \$11,334,567 and \$1,375,791 Reported as Restricted in the Sever, Water, and Stormwater Enterprise Funds, Respectively)	\$ 36,436,249 \$ \$ 3,525,459 \$ 1,960,595 (563,616) (149,608) 301,253 (2,221,858 315,305 2,040,950 305,336 (720,454) 21,695 1,931 - - (787,745) (99,888)	5 29,005,196 \$ 5 5,602,170 \$ 2,375,832 (668,678) (217,843) 570,301 (2,640,953) 376,775 2,485,576 224,679 (24,631) 52,885 - - (684,485) 516,951 (11,244) (1,921)	6,314,221 2,595,506 195,209 (156,246) (43,408) 113,550 (260,952) 31,156 58,189 6,194 (134,699) - - - - 43,484 (46,258)	\$ 71,755,666 \$ 11,723,135 4,531,636 (1,388,540) (410,859) 1,075,104 (5,123,293) 723,236 4,584,715 536,209 (879,784) 74,580 1,931 - (1,428,746) 370,805 (3,087) (4,793)	-	(8,209,221) (8,209,221) - - - - - - - - - - - - - - - - - - -
(Includes \$14,137,406, \$11,334,567 and \$1,375,791 Reported as Restricted in the Sewer, Water, and Stormwater Enterprise Funds, Respectively)	\$ 36,436,249 \$ 3,525,459 \$ 3,536 \$ (720,454) \$ 2,647 \$ 3,938 \$ 6,472 \$ (2,711) \$ 3,725 \$ (2,711) \$ (2,71	5 29,005,196 \$ 5 5,602,170 \$ 2,375,832 (668,678) (217,843) 570,301 (2,640,953) 376,775 2,485,576 224,679 (24,631) 52,885 - - (684,485) 516,951 (11,244)	6,314,221 2,595,506 (156,246) (43,408) 113,550 (260,952) 31,156 58,189 6,194 (134,699) - - - - 43,484 (46,258) 1,685	\$ 71,755,666 \$ 11,723,135 4,531,636 (1,388,540) (410,859) 1,075,104 (5,123,293) 723,236 4,584,715 536,209 (879,784) 74,580 1,931 - (1,428,746) 370,805 (3,087)	-	18,245,350 (8,209,221) - - - - - - - - - - - - - - - - - - -
(Includes \$14,137,406, \$11,334,567 and \$1,375,791 Reported as Restricted in the Sever, Water, and Stormwater Enterprise Funds, Respectively)	\$ 36,436,249 \$ 3,525,459 \$ 3,536 \$ (720,454) \$ 2,647 \$ 3,938 \$ 6,472 \$ (2,711) \$ 3,725 \$ (2,711) \$ (2,71	5 29,005,196 \$ 5 5,602,170 \$ 2,375,832 (668,678) (217,843) 570,301 (2,640,953) 376,775 2,485,576 224,679 (24,631) 52,885 - - (684,485) 516,951 (11,244) (1,921)	6,314,221 2,595,506 (156,246) (43,408) 113,550 (260,952) 31,156 58,189 6,194 (134,699) - - - - 43,484 (46,258) 1,685	\$ 71,755,666 \$ 11,723,135 4,531,636 (1,388,540) (410,859) 1,075,104 (5,123,293) 723,236 4,584,715 536,209 (879,784) 74,580 1,931 - (1,428,746) 370,805 (3,087) (4,793)	-	18,245,350 (8,209,221) - - - - - - - - - - - - - - - - - - -
(Includes \$14,137,406, \$11,334,567 and \$1,375,791 Reported as Restricted in the Sewer, Water, and Stormwater Enterprise Funds, Respectively)	\$ 36,436,249 \$ \$ 3,525,459 \$ \$ 3,525,459 \$ \$ 3,525,459 \$ \$ 3,525,459 \$ \$ 3,53,616 (149,608) 301,253 (2,221,388) 305,336 (720,454) 21,605 1,931 - (787,745) (99,888) 6,472 (2,711) - - -	5 29,005,196 \$ 5 5,602,170 \$ 2,375,832 (668,678) (217,843) 570,301 (2,640,953) 376,775 2,485,576 224,679 (24,631) 52,885 - - (684,485) 516,951 (11,244) (1,921)	6,314,221 2,595,506 (156,246) (43,408) 113,550 (260,952) 31,156 58,189 6,194 (134,699) - - - - 43,484 (46,258) 1,685	\$ 71,755,666 \$ 11,723,135 4,531,636 (1,388,540) (410,859) 1,075,104 (5,123,293) 723,236 4,584,715 536,209 (879,784) 74,580 1,931 - (1,428,746) 370,805 (3,087) (4,793)	-	18,245,350 (8,209,221) (8,209,221) (8,209,221) (8,209,221) (8,209,221) (8,209,221) (8,209,221) (8,209,221) (345,83) (375) (82,790) 26,628 (19,668)
 (Includes \$14,137,406, \$11,334,567 and \$1,375,791 Reported as Restricted in the Sever, Water, and Stormwater Enterprise Funds, Respectively). CASH AND CASH EQUIVALENTS AT END OF YEAR (Includes \$19,034,980, \$11,982,188 and \$1,456,099 Reported as Restricted in the Sever, Water, and Stormwater Enterprise Funds, Respectively). RECONCILIATION OF OPERATING INCOME (LOSS) TO NET CASH FROM OPERATING ACTIVITIES Operating Income (Loss). Adjustments to Reconcile Operating Income (Loss) to Net Cash Provided by Operating Activities: Changes in Assets and Liabilities not Requiring Current Cash Flows: Depreciation. Net Pension Liability. Deferred Outflows Related to Pension. Deferred Outflows Related to OPEB. Deferred Changes in Operating Assets and Liabilities: Utility Liens. User Changes. Special Assessments. Intergovernmental. Prepaid Expenses. Working Capital Deposit. Warrants Payable. Accrued Habilities. Liabilities. Liabilities. Liabilities. Accrued Habilities. Compensation Claims. Compensation Claims. Compensated Absences. 	\$ 36,436,249 \$ 3,525,459 \$ 3,525,459 \$ 3,525,459 \$ 3,525,459 \$ 1,960,595 (563,616) (149,608) 301,253 (2,221,383 315,305 2,040,950 305,336 (720,454) 21,695 1,931 	2,375,832 (668,678) (217,843) 570,301 (2,640,953) 376,775 2,485,576 224,679 (24,031) 52,885 - - (84,485) 516,951 (11,244) (19,21) (274,024) - - (100,734)	6,314,221 2,595,506 (156,246) (43,408) 113,550 (260,952) 31,156 58,189 6,194 (134,699) - - - - - 43,484 (46,258) 1,685 (161) - - - 38,735	\$ 71,755,666 \$ 11,723,135 4,531,636 (1,388,540) (410,859) 1,075,104 (5,123,293) 723,236 4,584,715 536,209 (879,784) 74,580 1,931 - (1,428,746) 370,805 (3,087) (4,793) (274,024) - (133,840)	-	18,245,350 (8,209,221) - - - - - - - - - - - - - - - - - - -
Sewer, Water, and Stormwater Enterprise Funds, Respectively)	\$ 36,436,249 3 \$ 3,525,459 5 \$ 3,525,459 5 \$ 3,525,459 5 \$ 3,525,459 5 \$ 3,563,616) (149,608) 391,253 2,040,950 305,336 (720,454) 21,695 1,931 - (787,745) (99,888) 6,472 (2,711) - (71,841) 426,286	5 29,005,196 \$ 5 5,602,170 \$ 5 5,602,170 \$ 2,375,832 (668,678) (217,843) 570,301 (2,464,953) 376,775 2,485,576 224,679 (24,631) 52,885 - - (684,485) 516,951 (11,244) (1,921) (274,024) - - (100,734) 1,978,486	6,314,221 2,595,506 195,209 (156,246) (43,408) 113,550 (260,952) 31,156 58,189 6,194 (134,699) - - 43,484 (46,258) 1,685 (161) - - 38,735 (153,522)	\$ 71,755,666 \$ 11,723,135 4,531,636 (1,388,540) (410,859) 1,075,104 (5,123,293) 723,236 4,584,715 536,209 (879,784) 74,580 1,931 - (1,428,746) 370,805 (3,087) (4,793) (274,024) - (133,840) 2,251,250	-	18,245,350 (8,209,221) - - - - - - - - - - - - - - - - - - -
(Includes \$14,137,406, \$11,334,567 and \$1,375,791 Reported as Restricted in the Sever, Water, and Stormwater Enterprise Funds, Respectively)	\$ 36,436,249 3 \$ 3,525,459 5 \$ 3,525,459 5 \$ 3,525,459 5 \$ 3,525,459 5 \$ 3,563,616) (149,608) 391,253 2,040,950 305,336 (720,454) 21,695 1,931 - (787,745) (99,888) 6,472 (2,711) - (71,841) 426,286	5 29,005,196 \$ 5 5,602,170 \$ 2,375,832 (668,678) (217,843) 570,301 (2,640,953) 376,775 2,485,576 224,679 (24,631) 52,885 - - (684,485) 516,951 (11,244) (1,921) (274,024) - - (100,734) 1,978,486	6,314,221 2,595,506 (156,246) (43,408) 113,550 (260,952) 31,156 58,189 6,194 (134,699) - - - - - 43,484 (46,258) 1,685 (161) - - - 38,735	\$ 71,755,666 \$ 11,723,135 4,531,636 (1,388,540) (410,859) 1,075,104 (5,123,293) 723,236 4,584,715 536,209 (879,784) 74,580 1,931 - (1,428,746) 370,805 (3,087) (4,793) (274,024) - (133,840)	-	18,245,350 (8,209,221) - - - - - - - - - - - - - - - - - - -
(Includes \$14,137,406, \$11,334,567 and \$1,375,791 Reported as Restricted in the Sewer, Water, and Stormwater Enterprise Funds, Respectively)	\$ 36,436,249 3 \$ 3,525,459 5 (563,616) (149,608) 301,253 (2,221,388) 305,336 (720,454) 21,695 1,931 - (787,745) (99,888) 6,472 (2,711) - (71,841) 426,286 \$ 3,951,745 5 (1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,	5 29,005,196 \$ 5 5,602,170 \$ 2,375,832 (668,678) (217,843) 570,301 (2,640,953) 376,775 2,485,576 224,679 (24,631) 52,885 - - (84,485) 516,951 (11,244) (1,921) (274,024) - - - - - - - - - - - - - - - - - - -	6,314,221 2,595,506 195,209 (156,246) (43,408) 113,550 (260,952) 31,156 58,189 6,194 (134,699) - - 43,484 (46,258) 1,685 (161) - - 38,735 (153,522)	\$ 71,755,666 \$ 11,723,135 4,531,636 (1,388,540) (410,859) 1,075,104 (5,123,293) 723,236 4,584,715 536,209 (879,784) 74,580 1,931 - (1,428,746) 370,805 (3,087) (4,793) (274,024) - (133,840) 2,251,250	-	18,245,350 (8,209,221) - - - - - - - - - - - - - - - - - - -

CITY OF NEWTON, MASSACHUSETTS FIDUCIARY FUNDS STATEMENT OF FIDUCIARY NET POSITION JUNE 30, 2022*

ASSETS	_	Pension and OPEB Trust Funds	-	Private Purpose Trust Funds	_	Custodial Funds
Cash and Cash Equivalents	\$	24,735,490	\$	1,388,164 \$	5	1,719,078
Investments:						
Fixed Income		-		3,941,475		-
Equities		-		7,259,914		-
External Investment Pool		526,951,505		-		-
Receivables, Net of Allowance for Uncollectible Amounts:				15 000		
Departmental and Other		22 0 4 9		15,000		-
Intergovernmental Other Assets		23,948		-		-
Prepaid Expenses		6,747		-		3,400
Перан Ехрепses	-	0,/4/	-		-	
Total Assets	-	551,717,690	-	12,604,553	_	1,722,478
LIABILITIES						
Warrants Payable		14,658		2,750		-
Other Liabilities		-		-		1,722,478
Due to Other Funds	-	-	-	475,204	-	
Total Liabilities	_	14,658	-	477,954	_	1,722,478
NET POSITION						
Restricted for Pensions, Other Post Employment Benefits and Other Purposes	\$	551,703,032	\$	12,126,599	\$ =	

* Except for the Pension Trust Fund (December 31, 2021)

CITY OF NEWTON, MASSACHUSETTS FIDUCIARY FUNDS STATEMENT OF CHANGES IN FIDUCIARY NET POSITION FOR THE FISCAL YEAR ENDED JUNE 30, 2022*

ADDITIONS		Pension and OPEB Trust Funds	_	Private Purpose Trust Funds	-	Custodial Funds
Contributions:						
	\$	64,259,689	\$	_	\$	_
Plan Members.	φ	11,357,250	Ψ	-	φ	-
Private Donations		11,337,230		- 152,124		-
T iivate Donations	-	-	-	152,124	-	-
Total Contributions	_	75,616,939	_	152,124	_	
Net Investment Income:						
Net Appreciation (Depreciation) in Fair Value of Investments		74,050,411		(1,719,555)		-
Interest and Dividends		10,836,757		-		-
	-	10,000,707	-		-	
Total Investment Income		84,887,168		(1,719,555)		-
		01,007,100		(1,717,555)		
Less: Investment Expense		(2,295,400)		_		-
ikess. investment Expense	-	(2,2)3,100)	-		-	
Net Investment Income		82,591,768		(1,719,555)		-
i vet investment meone	-	02,001,700	-	(1,717,555)	-	
Other		3,410,623		_		408,027
	-	5,110,025	-		-	100,027
Total Additions		161,619,330		(1,567,431)		408,027
	-	101,017,550	-	(1,507,151)	-	100,027
DEDUCTIONS						
Administration		255,503		213		-
Retirement Benefits and Refunds		68,799,992				-
Transfers to Other Systems		3,410,623		_		-
Scholarships Awarded		-		454,300		-
Other.		_		-		408,027
Olici	-		-		-	100,027
Total Deductions		72,466,118		454,513		408,027
	-	72,100,110	-	13 1,3 13	-	100,027
CHANGE IN NET POSITION		89,153,212		(2,021,944)		-
Net Position - Beginning of Year	_	462,549,820	_	14,148,543	_	
NET POSITION - END OF YEAR	\$_	551,703,032	\$_	12,126,599	\$_	

* Except for the Pension Trust Fund (for the fiscal year ended December 31, 2021)

CITY OF NEWTON, MASSACHUSETTS COMPONENT UNITS COMBINING STATEMENT OF FUND NET POSITION

June 30, 2022

		(Com	ponent Units		
				•		
	_	Newton Commonwealth Foundation, Inc. (As of 12/31/21)		Newton Community Development Authority	-	Total
ASSETS						
Current assets:	¢	2 714 545	¢		¢	2 714 545
Cash and cash equivalents Restricted cash and cash equivalents	þ	2,714,545	ې	- 3	þ	2,714,545
Interest and dividends		-		423,529		423,529
Receivables, net of allowance for uncollectible:		-		+23,327		423,327
Departmental and other		9,417		-		9,417
Loans		-		16,277		16,277
	-		-	,	-	<u>, </u>
Total current assets		2,723,962		439,809	-	3,163,771
Noncurrent assets:						
Receivables, net of allowance for uncollectible amounts:						
Loans		_		3,232,694		3,232,694
Capital assets:				5,252,074		5,252,074
Depreciable, net of accumulated depreciation		1,507,875		-		1,507,875
					-	
Total noncurrent assets		1,507,875		3,232,694	-	4,740,569
Total assets		4,231,837		3,672,503		7,904,340
	-	·,;	•		-	· , · · · · ·
LIABILITIES						
Current liabilities:						
Warrants payable		60,000		-	-	60,000
FUND NET POSITION						
Net investment in capital assets		1,507,875		-		1,507,875
Unrestricted	_	2,663,962		3,672,503		6,336,465
			•		-	
Total fund net position	\$_	4,171,837	\$	3,672,503	\$	7,844,340
See notes to basic financial statements.						

CITY OF NEWTON, MASSACHUSETTS COMPONENT UNITS

COMBINING STATEMENT OF REVENUES, EXPENSES AND CHANGES IN FUND NET POSITION

FOR THE FISCAL YEAR ENDED JUNE 30, 2022

	_	(Com	ponent Units		
	_	Newton Commonwealth Foundation, Inc. (As of 12/31/21)		Newton Community Development Authority		Total
OPERATING REVENUES	¢	752,000	æ		¢	752.000
Charges for services	Þ	753,282	Þ	-	\$	753,282
Other	-	-	· -	8,338		8,338
TOTAL OPERATING REVENUES	_	753,282	· -	8,338		761,620
OPERATING EXPENSES						
Salaries, wages and employee benefits		13,210		_		13,210
Other operating expenses		104,158		63,994		168,152
Depreciation		204,350		-		204,350
-I	-	· · · · · ·	-			
TOTAL OPERATING EXPENSES		321,718		63,994		385,712
	_					
OPERATING INCOME (LOSS)	_	431,564		(55,656)		375,908
NONOPERATING REVENUES (EXPENSES)		6.011				6.011
Investment/interest income	-	6,811		-		6,811
CHANGE IN FUND NET POSITION		438,375		(55,656)		382,719
		150,575		(55,550)		562, 17
FUND NET POSITION AT BEGINNING OF YEAR		3,733,462		3,728,159		7,461,621
	-	· · ·			•	
FUND NET POSITION AT END OF YEAR	\$_	4,171,837	\$	3,672,503	\$	7,844,340

Notes to the Basic Financial Statements Fiscal Year Ended June 30, 2022

Note 1 - Summary of Significant Accounting Policies

A. Reporting Entity

The City of Newton, Massachusetts (the City) is a municipal corporation governed by an elected Mayor, who serves a four - year term, and a twenty-four member City Council, who serve two-year terms. Sixteen of the members of the City Council are elected at large, and eight members are elected from one of the City's eight wards. The current city charter was approved by the voters of the City on November 2, 1971, and became effective January 1972.

The financial statements of the City have been prepared in accordance with accounting principles generally accepted in the United States of America (GAAP), applicable to governmental units. The Governmental Accounting Standards Board (GASB) is the standard setting body for governmental accounting and financial reporting.

The accompanying financial statements present the activities of the City and its component units, legally separate organizations for which the City is financially accountable or integrated.

Fiduciary Component Unit

The following component unit is presented as a fiduciary fund of the primary government due to the nature and significance of the relationship between the City and the component unit:

The Newton Contributory Retirement System (the System) was established to provide retirement benefits to City employees, Newton Housing Authority employees and their respective beneficiaries. The System is governed by a five member board comprised of the City Comptroller (ex officio); an appointee of the Mayor; two members elected by the active and retired members of the System, and one member appointed by the other four members. The System is presented using the accrual basis of accounting and is reported as a pension trust fund in the fiduciary funds financial statements.

The System does not issue a separate audited financial statement. The System issues a publicly available unaudited financial report in accordance with guidelines established by the Commonwealth of Massachusetts' Public Employee Retirement Administration Commission. That report may be obtained by contacting the System located at 1000 Commonwealth Avenue, Newton, Massachusetts 02459.

Discretely Presented Component Units

The following component units are discretely presented in the government-wide financial statements because of the nature and/or significance of their relationships with the City. Each of the component units described below are considered major component units.

The Newton Commonwealth Foundation, Inc. (the Foundation) was established for the management of the Newton Commonwealth Golf Course on the site formerly known as the Chestnut Hill Country Club. The Foundation is governed by a fifteen member board appointed by the Mayor and are subject to confirmation approval by a majority of the City Council. The annual operating budget of the Foundation is subject to approval by the Mayor. Complete audited financial statements may be obtained by writing to the Foundation Chairman at Newton City Hall, 1000 Commonwealth Avenue, Newton, Massachusetts 02469.

The Newton Community Development Authority (the Authority) was established in 1975 pursuant to Chapter 705 of the Massachusetts General Laws to develop housing programs for low and moderate income families, the elderly and handicapped residents of the City. The Authority is governed solely by the City's Director of Planning and Development, who is appointed by the Mayor, subject to confirmation approval by a majority of the City Council. The Authority does not issue a separate audited financial statement.

Notes to the Basic Financial Statements Fiscal Year Ended June 30, 2022

B. Basis of Presentation, Basis of Accounting

<u>Government-wide Statements</u>: The statement of net position and the statement of activities display information about the primary government (the City) including its aggregate discretely presented component units. These statements include the financial activities of the overall government, except for fiduciary activities. Eliminations have been made to minimize double counting of internal activities. These statements distinguish between the *governmental* and *business-type* activities of the City. Governmental activities generally are financed through taxes, intergovernmental revenues, and other non-exchange transactions. Business-type activities are financed in whole or in part by fees charged to external parties.

The statement of activities presents a comparison between direct expenses and program revenues for the different businesstype activities of the City and for each major function/service program of the City's governmental activities. Direct expenses are those that are specifically associated with a program and, therefore, are clearly identifiable to a particular service. Vehicle maintenance; retirement benefits; workers' compensation; property and liability insurance; health insurance subsidies; claims and judgments; other; and state assessments and charges costs have been allocated to major functions/programs in order to present a more accurate and complete picture of the cost of City services. Program revenues include (a) fees, fines, and charges paid by the recipients of goods or services offered by the major programs and (b) grants and contributions that are restricted to meeting the operational or capital requirements of a particular program. Revenues that are not classified as program revenues, including all taxes, are presented as general revenues.

<u>Fund Financial Statements</u>: The fund financial statements provide information about the City's funds, including its fiduciary funds and blended component unit. Separate statements for each fund category – *governmental, proprietary*, and *fiduciary* – are presented. The emphasis of fund financial statements is on major governmental and enterprise funds, with each displayed in a separate column in their respective governmental funds and proprietary funds financial statements. All remaining governmental funds are aggregated and reported in a separate column.

Internal service funds of the City (which provide services primarily to other funds of the City) are presented, in summary form, as part of the proprietary funds financial statements. Since the principal users of the internal services are the City's governmental activities, financial statements of the internal service funds are presented in the governmental activities column when presented at the government-wide level. The costs of these services are allocated to the appropriate function/program (general government, public safety, education, public works, health and human services, and culture and recreation) in the statement of activities.

Proprietary funds distinguish operating revenues and expenses from nonoperating items. Operating revenues and expenses generally result from exchange transactions (charges for services) associated with the principal activity of the fund. Exchange transactions are those in which each party receives and gives up essentially equal values. All revenues and expenses not meeting this definition, such as intergovernmental subsidies and investment earnings, are reported as nonoperating revenues and expenses.

The City reports the following major governmental funds:

General Fund: The fund is used to account for and report all financial resources not accounted for and reported in another fund.

<u>Community Preservation Fund</u>: This fund accounts for the 1% local property tax surcharge that the voters of the City approved in November of 2001 for open space, historic resource and affordable housing purposes. The Commonwealth of Massachusetts currently matches (in the subsequent fiscal year) local surcharge revenue on a percentage basis that can change annually.

The City Council has appropriation authority over all community preservation funds; however, all appropriation recommendations must originate with the nine member community preservation committee.

Notes to the Basic Financial Statements Fiscal Year Ended June 30, 2022

<u>American Rescue Plan Act (ARPA) Fund</u>: This fund is a special revenue fund used to account for financial resources related to federal ARPA funds.

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

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

Capital projects funds are 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. Capital projects funds exclude those types of capital-related outflows financed by proprietary funds or for assets that will be held in trust for individuals, private organizations, or other governments.

Permanent funds are used to account for and report resources that are restricted to the extent that only earnings, and not principal, may be used for purposes that support the government's programs and benefit the government or its citizenry.

The City also reports the following enterprise funds:

<u>Sewer Fund</u>: This major fund accounts for the operation and maintenance of the City's sanitary sewer collection and disposal system. The City is charged an annual assessment by the Massachusetts Water Resources Authority (MWRA) for disposal of sanitary sewerage.

<u>Water Fund</u>: This major fund accounts for the operation and maintenance of the City's water supply and distribution system. The City is charged an annual assessment by the Massachusetts Water Resources Authority (MWRA) for water supply.

Stormwater Fund: This fund accounts for the operation and maintenance of the City's storm water drainage activities. These activities were previously accounted for within a special revenue fund.

The City also reports the following fund types:

Internal Service Funds: These funds account for group health, workers' compensation, building and general liability insurance protection to City departments on a cost reimbursement basis.

<u>Pension Trust Fund</u>: This fund is used to account for the activities of the System, which accumulates resources for defined benefit pension benefit payments to qualified employees and retirees and their survivors. This fund is excluded from the City's government-wide financial statements.

<u>Other Postemployment Benefits (OPEB) Trust Fund:</u> This fund is an irrevocable trust fund established for other postemployment benefits, which accumulates resources to reduce the unfunded actuarial liability of health care and other postemployment benefits.

<u>Private Purpose Trust Funds</u>: These funds are used to account for resources legally held in trust for the benefit of persons and organizations other than the City. Since such funds cannot be used for purposes of providing City services, they are excluded from the City's government-wide financial statements.

<u>Custodial Fund</u>: This fund is used to account for monies held in a custodial capacity. This fund is excluded from the City's government-wide financial statements.

Notes to the Basic Financial Statements Fiscal Year Ended June 30, 2022

Measurement Focus and Basis of Accounting

<u>Government-wide</u>, Proprietary, and Fiduciary Funds Financial Statements: The government-wide, proprietary, and fiduciary funds financial statements are reported using the economic resources measurement focus and the accrual basis of accounting. Revenues are recorded when earned and expenses are recorded at the time that liabilities are incurred, regardless of when the related cash flows take place. Non-exchange transactions, in which the City gives (or receives) value without directly receiving (or giving) equal value in exchange, include property, motor excise and hotel room occupancy taxes, grants, entitlements and donations. On an accrual basis, revenue from property taxes is recognized in the fiscal year for which the taxes are levied. Derived tax revenues, such as hotel room occupancy taxes, that result from assessments imposed by the City on exchange transactions are recognized when the underlying exchange occurs. Revenue from grants, entitlements, and donations is recognized in the fiscal year in which all eligibility requirements have been satisfied.

<u>Governmental Funds Financial Statements</u>: Governmental funds are reported using the current financial resources measurement focus and the modified accrual basis of accounting. Under this method, revenues are recognized when measurable and available. The City considers revenues reported in the governmental funds to be available when they are collectible within the current period or soon enough thereafter to pay liabilities of the current period. For this purpose, the City considers revenues to be available if they are collected within sixty days after year-end. Property taxes, motor excise taxes, charges for service, investment income, and in lieu of tax payments are considered to be susceptible to accrual. Revenue from grants, entitlements, and donations is recognized when all eligibility requirements have been satisfied and they are measurable and available.

Expenditures are recorded when the related fund liability is incurred, except for principal and interest on general long term debt, compensated absences, landfill post closure monitoring costs (and other environmental liabilities) and claims and judgments, which are recognized as expenditures only to the extent that they have matured. General capital asset acquisitions are reported as expenditures in governmental funds. Proceeds of general long term debt and acquisitions under capital leases are reported as other financing sources.

C. Implementation of New Accounting Principles

In June 2017, the Governmental Accounting Standards Board (GASB) issued GASB Statement No. 87, Leases. This standard requires the recognition of certain lease assets and liabilities for leases that previously were classified as operating leases and as inflows of resources or outflows of resources recognized based on the payment provisions of the contract. It establishes a single model for lease accounting based on the foundational principle that leases are financings of the right to use an underlying asset. Under this standard, a lesse is required to recognize a lease liability and an intangible right-to-use lease asset, and a lessor is required to recognize a lease receivable and a deferred inflow of resources.

The City adopted the requirements of the guidance effective July 1, 2021, and has applied the provisions of this standard to the beginning of the earliest comparative period presented.

The City has also reclassified certain major governmental funds to nonmajor governmental funds. The effect of the change in accounting principle and reclassifications are that nonmajor governmental funds fund balance is restated from \$27,083,240 to \$26,223,448 and the Cabot and Angier major funds fund balance has been restated from (\$867,875) and \$8,083 to zero and zero, respectively.

Notes to the Basic Financial Statements Fiscal Year Ended June 30, 2022

D. Assets, Liabilities and Equity

Cash and Cash Equivalents and Investments

The City's 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; with the exception of money market mutual funds and external investment pools which are carried at amortized cost.

Restricted Cash and Cash Equivalents and Investments

Permanent fund cash and cash equivalents and investments and cash and cash equivalents associated with certain development and water and sewer utility deposits are classified as restricted. Other assets are classified as restricted when their use is restricted by third-party covenants.

Receivables

All trade and property tax receivables are shown net of an allowance for doubtful collections. Outstanding personal property taxes, motor excise taxes and parking violations that are three or more years old have been classified as uncollectible for financial reporting purposes.

Based upon an analysis of water and sewer receivable activity over the past three years, 1% of outstanding water, sewer, and storm water user charges receivable have been assigned to an allowance for doubtful collections. Real estate taxes receivable are secured by tax liens, and therefore are considered 100% collectible. Intergovernmental and lease receivables are considered 100% collectible.

<u>Property taxes</u>: The City is responsible for assessment and collection of all property taxes. The Board of Assessors determine the estimated fair value of all real and personal property, subject to the property tax, each January 1. Taxes are then levied on each property based upon the budget that is adopted by the Mayor and City Council net of the amount of state aid and other revenues. Property taxes are due in quarterly installments - August 1, November 1, February 1 and May 1, and subject to penalties and 14% interest if not paid by the due date. Taxes due on August 1 and November 1 are estimated based upon the prior year tax bill since the tax rate is generally not finalized until late November or December. The February 1 and May 1 tax bills are adjusted to reflect the actual tax levy. It is the City's policy to perfect tax liens on delinquent properties within one year of the date that the tax is levied.

<u>Motor vehicle excise taxes</u>: Motor vehicle excise taxes are assessed annually for each vehicle registered in the City and are recorded as receivables in the fiscal 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.

<u>Community preservation surcharges</u>: Community preservation surcharges are levied annually and at a rate of 1% of residents' 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 as defined by Massachusetts Department of Revenue (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 fiscal year of the levy.

<u>Water, Sewer, and Storm Water User Charges</u>: Water and sewer user fees are billed quarterly based on individual meter readings and are subject to penalties and interest if they are not paid by the respective due date. Storm water charges are billed quarterly based upon an authorized flat fee and are subject to penalties and interest if they are not paid by the respective due date. Water, sewer, and storm water liens are processed in December of every year and are included as a lien on the property owner's tax bill. Water, sewer, and storm water charges and related liens are recorded as receivables in the fiscal year of the levy. Unbilled amounts are estimated based upon actual billing amounts subsequent to year-end.

Notes to the Basic Financial Statements Fiscal Year Ended June 30, 2022

<u>Intergovernmental</u>: Various federal and state grants for operating and capital purposes are applied for and received annually. For non-expenditure driven grants, receivables are recognized as soon as all eligibility requirements have been met. For expenditure driven grants, receivables are recognized when the qualifying expenditures are incurred and all other eligibility requirements have been met.

Special assessments: Special assessments consist of street and sidewalk betterments and are recorded as receivables in the fiscal year accrued.

<u>Leases</u>: The City determines if an arrangement is a lease at inception. Leases are included in lease receivables and deferred inflows of resources in the statements of net position and fund financial statements.

Lease receivables represent the City's claim to receive lease payments over the lease term, as specified in the contract, in an exchange or exchange-like transaction. Lease receivables are recognized at commencement date based on the present value of expected lease payments over the lease term, reduced by any provision for estimated uncollectible amounts. Interest revenue is recognized ratably over the contract term.

Deferred inflows of resources related to leases are recognized at the commencement date based on the initial measurement of the lease receivable, plus any payments received from the lessee at or before the commencement of the lease term that relate to future periods, less any lease incentives paid to, or on behalf of, the lessee at or before the commencement of the lease term. The deferred inflows related to leases are recognized as lease revenue in a systematic and rational manner over the lease term.

Amounts to be received under residual value guarantees that are not fixed in substance are recognized as a receivable and an inflow of resources if (a) a guarantee payment is required and (b) the amount can be reasonably estimated. Amounts received for the exercise price of a purchase option or penalty for lease termination are recognized as a receivable and an inflow of resources when those options are exercised.

The City has elected to recognize payments received for short-term leases with a lease term of 12 months or less as revenue as the payments are received. These leases are not included as lease receivables or deferred inflows on the statements of net position and fund financial statements.

The individual lease contracts do not provide information about the discount rate implicit in the lease. Therefore, the City has elected to use their incremental borrowing rate to calculate the present value of expected lease payments.

Capital Assets

Purchased or constructed capital assets are recorded at cost or estimated historical cost. Donated capital assets are recorded at their acquisition value at the date of donation.

The cost of normal maintenance and repairs that do not add to the value of the assets or materially extend the assets' useful lives are not capitalized.

Capital assets are defined by the City as assets with an initial, individual cost of \$15,000 or more and an estimated useful life of more than a single year. Capital assets are depreciated using the straight-line method over the following estimated useful lives:

7-20 years 20-50 years 3-20 years 20-50 years

Land improvements	
Buildings and improvements	
Machinery and equipment	
Infrastructure	

Notes to the Basic Financial Statements Fiscal Year Ended June 30, 2022

Inter-fund Transactions

Inter-fund transactions are reflected as either loans, services provided, reimbursements, or transfers. Loans are reported as receivables and payables as appropriate and are subject to elimination in the government-wide statements. Services provided, deemed to be at market or near market rates, are treated as revenues and expenditures/expenses. Reimbursements occur when one fund incurs a cost, charges the appropriate benefiting fund and reduces its related cost as a reimbursement. All other inter-fund transactions are treated as transfers and are reported "gross" in the fund financial statements. Transfers between governmental funds are eliminated in the conversion to the government-wide financial statements, while transfers between governmental and proprietary funds are reported "net".

Deferred Outflows of Resources

The statement of financial position reports a separate section for deferred outflows of resources. This separate financial statement element, deferred outflow of resources, represents a consumption of net position that applies to a future period(s) and so will not be recognized as an outflow of resources (expense/expenditure) until that time.

The government has the following items that qualify for reporting in this category. They are as follows:

- Deferred outflows related to pensions are reported in the government-wide and proprietary funds financial statements in accordance with GASB Statement No. 68.
- Deferred outflows related to OPEB are reported in the government-wide and proprietary funds financial statements in accordance with GASB Statement No. 75.

Deferred Inflows of Resources

The statement of financial position reports a separate section for deferred inflows of resources. This separate financial statement element, deferred inflows of resources, represents an acquisition of net position that applies to a future period(s) and so will not be recognized as an inflow of resources (revenue) until that time.

The government has the following items that qualify for reporting in this category. They are as follows:

- Deferred inflows related to pensions are reported in the government-wide and proprietary funds financial statements in accordance with GASB Statement No. 68
- Deferred inflows related to OPEB are reported in the government-wide and proprietary funds financial statements in accordance with GASB Statement No. 75
- Unavailable revenue is reported in the governmental funds balance sheet. Unavailable revenue represents billed receivables that do not meet the available criterion in accordance with the current financial resources measurement focus and the modified accrual basis of accounting.
- Deferred inflows related to leases are reported in the governmental funds and government-wide financial statements in accordance with GASB Statement No. 87.

Net Position and Fund Balances

<u>Government – wide and Proprietary Funds Financial Statements (Net Position)</u> – Net position is reported as restricted when constraints placed on net position use are either externally imposed by creditors, grantors, contributors, or laws or regulations of other governments, or imposed by law through constitutional provisions or enabling legislation. Net position has been reported as restricted for the following purposes:

Notes to the Basic Financial Statements Fiscal Year Ended June 30, 2022

- Community preservation activities represent amounts restricted by state statute for open space; historic preservation, and affordable housing under the Community Preservation program.
- Education activities represent amounts received from the U.S. Department of Education, the Commonwealth of Massachusetts' Department of Education, and various private donors for public education services.
- Receipts reserved represent amounts for a variety of local revenues whose use is legally restricted by state law.
- Community development block grant represents amounts restricted for federal community development block grant funds.
- Municipal state grants represent amounts restricted for state grant funds other than school-related funds.
- Permanent funds expendable represents amounts held in trust for which the expenditures are restricted by various trust agreements.
- Permanent funds non-expendable represents amounts held in trust for which only investment earnings may be expended.
- Other specific purposes represent restrictions placed on assets by other outside parties.

Net investment in capital assets consists of capital assets, net of accumulated depreciation, and unspent bond proceeds reduced by outstanding borrowings attributable to those assets.

Unrestricted net position is the difference between total net position and net investment in capital assets and restricted net position.

Governmental Funds Statements (Fund Balances)

The following fund balance classifications describe the relative strength of the spending constraints:

Nonspendable — represents amounts that cannot be spent either because they are in nonspendable form (i.e., prepaid amounts) or because they are legally or contractually required to be maintained intact (i.e., principal of permanent fund).

Restricted — represents amounts that can be spent only for specific purposes because of constitutional provisions or enabling legislation or because of constraints that are externally imposed by creditors, grantors, contributors, or the laws or regulations of other governments.

Committed — represents amounts that can be used only for specific purposes imposed by a formal action of the City Council, which is the highest level of decision-making authority for the City. Committed amounts may be established, modified, or rescinded only through actions approved by the City Council.

Assigned — represents amounts that do not meet the criteria to be classified as restricted or committed but are intended to be used for specific purposes. Under the City's structure, only authorized assignments for non-contractual encumbrances can be made by individual department heads.

Unassigned – represents the residual fund balance for the General Fund and the negative residual fund balance of any other governmental fund that cannot be eliminated by offsetting assigned fund balance amounts.

In circumstances when an expenditure is made for a purpose for which amounts are available in multiple fund balance classifications, fund balance is depleted in the order of restricted, committed, assigned and unassigned.

Notes to the Basic Financial Statements Fiscal Year Ended June 30, 2022

Encumbrance amounts have been assigned for specific purposes for which resources already have been allocated.

Long term debt

<u>Government-wide and Proprietary Funds Financial Statements</u> – Long term debt is reported as a liability in the government wide and proprietary funds statements of net position. Material bond premiums and discounts are deferred and amortized over the life of the bonds using the effective interest method. Bonds payable are reported net of the applicable premium or discount.

<u>Governmental Funds Financial Statements</u> – The face amount of governmental funds long term debt is reported as other financing sources in the Governmental Fund Financial Statements. 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, are reported as General Government (financial administration) expenditures.

Lease Payable

The City determines if an arrangement is a lease at inception. Leases are included in lease assets and lease liabilities in the statements of net position.

Lease assets represent the City's control of the right to use an underlying asset for the lease term, as specified in the contract, in an exchange or exchange-like transaction. Lease assets are recognized at the commencement date based on the initial measurement of the lease liability, plus any payments made to the lessor at or before the commencement of the lease term and certain direct costs. Lease assets are amortized in a systematic and rational manner over the shorter of the lease term or the useful life of the underlying asset.

Lease liabilities represent the City's obligation to make lease payments arising from the lease. Lease liabilities are recognized at the commencement date based on the present value of expected lease payments over the lease term, less any lease incentives. Interest expense is recognized ratably over the contract term

The lease term may include options to extend or terminate the lease when it is reasonably certain that the City will exercise that option.

The City has elected to recognize payments for short-term leases with a lease term of 12 months or less as expenses as incurred, and these leases are not included as lease liabilities or right-to-use lease assets on the statements of net position

The individual lease contracts do not provide information about the discount rate implicit in the lease. Therefore, the City has elected to use their incremental borrowing rate to calculate the present value of expected lease payments.

The City accounts for contracts containing both lease and non-lease components as separate contracts when possible. In cases where the contract does not provide separate price information for lease and non-lease components, and it is impractical to estimate the price of such components, the City treats the components as a single lease unit.

Investment Income

Excluding the permanent funds, investment income derived from major and non-major governmental funds is legally assigned to the General Fund, unless otherwise directed by legal or contractual provisions.

Investment income from enterprise operating funds is voluntarily assigned to the general fund. Investment income from internal service funds is retained in the funds.

Notes to the Basic Financial Statements Fiscal Year Ended June 30, 2022

Compensated Absences

Employees are granted vacation leave, special leave (sick, religious observance, personal leave), and enhanced longevity benefits based upon collective bargaining agreements and city ordinance. These benefit costs are accrued when earned in the government-wide and proprietary fund financial statements. A liability is reported in the governmental funds only if the benefit had been earned at June 30 as a result of a retirement, resignation, or termination, and the benefit is expected to be paid immediately after the start of the new fiscal year. Vacation pay is classified as a current liability, while special leave and school enhanced longevity benefits are classified as non-current liabilities.

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 System and additions to/deductions from the System's fiduciary net position have been determined on the same basis as they are reported by the System. For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms. Plan member contributions are recognized in the period in which the contributions are due. Employer contributions to the System are recognized when due and the employer has made a formal commitment to provide the contributions. Investments are reported at fair value.

Post Retirement Benefits

In addition to providing pension benefits and as more fully described in Note 12, the City provides health and life insurance coverage for current and future retirees and their spouses. For purposes of measuring the net OPEB liability, deferred outflows of resources and deferred inflows of resources related to OPEB, and OPEB expense, information about the fiduciary net position of the City's OPEB trust fund and additions to/deductions from the fiduciary net position of the City's OPEB trust fund and additions to/deductions from the fiduciary net position. For this purpose, the City's OPEB trust fund recognizes benefit payments when due and payable in accordance with the benefit terms. Investments are reported at fair value, except for money market investments and participating interest-earning investment contracts that have a maturity at the time of purchase of one year or less, which are reported at cost.

Use of Estimates

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

Total Column

Government-wide financial statements – The total column presented in the government-wide financial statements represents government-wide financial information.

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

Notes to the Basic Financial Statements Fiscal Year Ended June 30, 2022

Note 2 - Stewardship, Compliance, and Accountability

A. Budget Information

The municipal finance laws of the Commonwealth of Massachusetts require that the Mayor and City Council adopt a balanced budget each fiscal year. The City Charter requires that the Mayor submit a recommended budget to the City Council and that the Council adopt the budget, with or without amendments, within forty-five days following the day the budget is received. The City Council may approve, reduce or reject any budget recommendation of the Mayor by majority vote, but may not increase an appropriation without the concurrence of the Mayor. Annual appropriations are recommended and approved for the General Fund and Community Preservation Fund for personal services (salaries and wages), expenses (supplies and services), debt service and capital outlay/improvements, and fringe benefits. A single bottom-line appropriation budget is recommended and voted for the Newton Public Schools.

Amendments to the original budget; transfers between municipal departments; and transfers between departmental appropriation units require prior approval of the Mayor and City Council, and in the case of a transfer from one department to another, the approval of the head of the department from which funds are being transferred is also required.

The Comptroller's Office has responsibility for making certain that the budget is executed in accordance with the plan approved by the Mayor and City Council, and monthly appropriation status reports are provided to the Mayor and Council. Budgetary control is exercised on a line item basis for all municipal departments and transfers between line items within departmental appropriation units require advance approval of the Comptroller. Encumbrance accounting is used as an additional control measure. Encumbrances outstanding at year-end are reported as reservations of fund balance and do not constitute expenditures or liabilities since goods and services have not been received.

Although unobligated annual appropriation balances generally lapse at year-end, it is the City's policy to continue certain appropriations into the following year under certain limited circumstances. These are limited to amounts voted as special (multi-year) appropriations (generally capital outlay and improvements), capital maintenance funds, property tax revaluation program appropriations and funds included in the annual budget for settlement of collective bargaining contracts that have not been settled at year-end.

An annual budget is adopted in conformity with the guidelines described above. The original fiscal year 2022 General Fund and Community Preservation Fund budgets authorized \$481,790,668 and \$22,676,239 (including prior year encumbrances and continuing appropriations), respectively, in appropriations and other amounts to be raised. During the fiscal year, the Mayor and City Council authorized supplemental appropriations for the General Fund and Community Preservation Fund totaling \$14,174,182, and (\$1,387,880), respectively, for total budgets of \$495,964,850 and \$21,288,359 respectively.

Total General Fund expenditures and transfers to other funds totaled \$466,305,286, and \$26,642,603 in appropriation balances were carried forward into fiscal year 2023 to support encumbrances and continuing appropriations.

Total Community Preservation Fund expenditures and transfers to other funds were \$11,622,518 and \$9,616,230 in appropriation balances were carried forward into fiscal year 2023 to support encumbrances and continuing appropriations.

B. Deficit Net Position/Fund Balance

At June 30, 2022, the net position of governmental activities and the primary government have a deficit balance of \$603,616,234 and \$444,137,777 respectively. The primary causes of the deficits are the net pension liability and net OPEB liability. At June 30, 2022, these liabilities total \$887,715,997 and \$911,176,633 for governmental activities and the primary government, respectively.

Notes to the Basic Financial Statements Fiscal Year Ended June 30, 2022

At June 30, 2022, the following temporary governmental fund deficits exist:

Description	Amount	Funding Source
Municipal Federal Grant\$	1,557,167	Federal Grants

C. Budget to GAAP Reconciliation

Accounting principles followed for purposes of preparing the financial statements on a budgetary basis differ from those used to present financial statements in accordance with GAAP. A reconciliation of the budgetary-basis to GAAP-basis results for the General Fund and Community Preservation Fund for the fiscal year ended June 30, 2022 are presented below:

_		General Fund	
-	Revenues	Expenditures	Other Financing Sources (Uses)
Budgetary basis as reported on the statement of revenues, expenditures and changes in fund balance - budget and actual\$	481,429,914 \$	463,445,286	\$ 9,176,967
Reclassifications Activity of stabilization fund recorded in the general fund for GAAP purposes	80,587	-	750,194
Adjustments			
Net change in recording 60-day receipts	(145,878)	-	-
Net change in recording tax refunds payable	(8,312,077)	-	-
To record leases	15,849	1,101,660	1,101,660
To record activity of MTRS on-behalf payments	31,511,023	31,511,023	-
Net change in recording other revenues.	61,851		
GAAP basis as reported on the statement of revenues, expenditures and changes in fund balances \$	504,641,269 \$	496,057,969	\$ 11,028,821

-	CPA :	Fund
-	Revenues	Expenditures
Budgetary basis as reported on the statement of revenues, expenditures and changes in fund balance - budget and actual\$	5,720,286	11,622,518
<u>Adjustment</u> Net change in recording 60-day receipts Net change in recording expenditure accruals	(19,586)	- 225,686
GAAP basis as reported on the statement of revenues, expenditures and changes in fund balance: \$	5,700,700	11,848,204

Notes to the Basic Financial Statements Fiscal Year Ended June 30, 2022

Note 3 - Deposits and Investments

A. Summary of Deposit and Investment Balances

City (Excluding the Pension Trust Fund)

The municipal finance laws of the Commonwealth authorize the City to invest temporarily idle cash in bank term deposits and certificates of deposits, and treasury and agency obligations of the United States government, with maturities of one year or less; U.S. treasury or agency repurchase agreements with maturities of not more than 90 days; money market accounts; and the state treasurer's investment pool – the Massachusetts Municipal Depository Trust (MMDT).

The MMDT meets the criteria of an external investment pool and operates in accordance with applicable state laws and regulations. The Treasurer of the Commonwealth serves as Trustee. The reported value of the pool is the same as the fair value of pool shares.

The municipal finance laws allow the City to invest private purpose trust funds in securities other than mortgages or collateral loans that are legal for the investment of funds of savings banks under the laws of the Commonwealth of Massachusetts.

Investments for the City are reported at fair value.

The City maintains a cash and short term investment pool that is available for use by all funds with unrestricted cash and investments. The deposits and investments of private purpose and pensions trust funds are held separately from other City funds.

Deposits - Custodial Credit Risk

Custodial credit risk for deposits is the risk that, in the event of a bank failure, the City's deposits may not be recovered. The City does not have a policy for custodial credit risk of deposits. As of June 30, 2022, \$48,587,397 of the City's bank balance of \$111,119,629 was uninsured and uncollateralized.

Notes to the Basic Financial Statements Fiscal Year Ended June 30, 2022

Investments Summary

The City's investments at June 30, 2022 are presented below. All investments are presented by investment type, with debt securities presented by maturity.

			Investm	ars)		
	Fair		Less			
Investment Type	Value		Than 1	 1 - 5		6 - 10
Debt Securities:						
U.S. Treasuries\$	969,450	\$	-	\$ 330,142	\$	639,308
U.S. Agencies	151,775		24,985	126,790		-
Corporate bonds	303,839		29,827	245,691		28,321
Money market mutual funds	848,816		848,816	-		-
Mutual bond funds	6,262,107		6,262,107	-		-
External investment pools	238,417,083		238,417,083	 -		-
Total debt securities	246,953,070	. \$	245,582,818	\$ 702,623	= * _	667,629
Other Investments:						
Equity mutual funds	5,132,231					
Equity securities	10,270,765					
International equities	4,941,478					
Total other investments	20,344,474					
Total investments \$	267,297,544					

Investments - Interest Rate Risk of Debt Securities

Interest rate risk for debt securities is the risk that changes in interest rates of debt securities will adversely affect the fair value of an investment. The City does not have a policy for interest rate risk of debt securities.

Notes to the Basic Financial Statements Fiscal Year Ended June 30, 2022

Investments - Custodial Credit Risk

Custodial credit risk for investments is the risk that, in the event of the failure of the counterparty, the City will not be able to recover the value of its investments or collateral securities that are in the possession of an outside party. The City does not have a policy for custodial credit risk of investments. As of June 30, 2022, \$28,880,461 of the City's investments of \$267,297,544 were uninsured, not registered in the name of the City and exposed to custodial credit risk as follows:

				Held by
	Total		Held by	Counterparty's
Investment Type	Amount	_	Counterparty	 Trust or Agent
U.S. Treasuries\$	969,450	\$	-	\$ 969,450
U.S. Agencies	151,775		-	151,775
Corporate bonds	303,839		-	303,839
Money market mutual funds	848,816		848,816	-
Mutual bond funds	6,262,107		-	6,262,107
Equity mutual funds	5,132,231		-	5,132,231
Equity securities	10,270,765		-	10,270,765
International equities	4,941,478	-	_	 4,941,478
Total\$_	28,880,461	\$	848,816	\$ 28,031,645

Investments - Credit Risk of Debt Securities

Credit risk for investments is the risk that an issuer or other counterparty to a debt security will not fulfill its obligations. The City does not have a policy for credit risk of debt securities. As of June 30, 2022, the credit quality ratings of the City's investments in debt securities are as follows:

		Quality Ratings *							
Investment Type	Total Amount	AA+		AA-	А		Unrated		
Corporate bonds\$	303,839	\$ 245,691	\$	28,321 \$	29,827	\$	-		
Money market mutual funds	848,816	-		-	-		848,816		
Mutual bond funds	6,262,107	-		-	-		6,262,107		
External investment pools	238,417,083	-			-		238,417,083		
Total\$	245,831,845	\$ 245,691	\$	28,321 \$	29,827	\$	245,528,006		

* Per the rating scale of Moody's and Standard and Poor's (national credit rating organizations)

Notes to the Basic Financial Statements Fiscal Year Ended June 30, 2022

Investments - Fair Value Measurements

The City categorizes its fair value measurements within the fair value hierarchy established by generally accepted accounting principles. The hierarchy is based on the valuation inputs used to measure the fair value of the asset. Level 1 inputs are quoted market prices in active markets for identical assets; Level 2 inputs are significant other observable inputs; Level 3 inputs are significant unobservable inputs. The City has the following recurring fair value measurements as of June 30, 2022:

		Fair Value Measurements Using						
Investments by Fair Value Level	Fair Value	-	Quoted Prices in Active Markets for Identical Assets (Level 1)		Significant Other Observable Inputs (Level 2)		Significant Unobservable Inputs (Level 3)	
Debt Securities:								
U.S. Treasuries\$	969,450	\$	969,450	\$	-	\$	-	
U.S. Agencies	151,775		151,775		-		-	
Corporate bonds	303,839		303,839		-		-	
Mutual bond funds	6,262,107		6,262,107		-		-	
Total Debt Securities	7,687,171	-	7,687,171	· -	-		-	
Equity Securities:								
Equity mutual funds	5,132,231		5,132,231		-		-	
Equity securities	10,270,765		10,270,765		-		-	
International equities	4,941,478	_	4,941,478	_	-		-	
Total Equity Securities	20,344,474	-	20,344,474		-		-	
Total Investments by Fair Value Level	28,031,645	\$	28,031,645	\$	-	\$		
Investments measured at the net asset value (NAV)								
PRIT Fund	25,002,928	-						
Total Investments measured at Fair Value \$	53,034,573	=						

Debt and equity securities classified in Level 1 of the fair value hierarchy are valued using prices quoted in active markets for those securities.

Investments Measured at the NAV

The City owns units, or shares in the State Retiree Benefits Trust Fund reported in the City's OPEB Trust Fund. By law, such investments are required to be invested in the Pension Reserves Investment Trust ("PRIT") Fund. The investments are irrevocable and invested for the sole purpose to provide funding for the City's post-employment benefits for the exclusive benefit of the City's retired employees and their eligible dependents; and for defraying the reasonable expenses of the Trust in accordance with the Trust agreement. The fair values of the investments in this type have been determined using the NAV per share (or its equivalent) of the City's ownership of the fund.

Notes to the Basic Financial Statements Fiscal Year Ended June 30, 2022

Pension Trust Fund (The System)

PRIT meets the criteria of an external investment pool and operates in accordance with applicable state laws and regulations. The Treasurer of the Commonwealth serves as Trustee and provides regulatory oversight. The reported value of the pool is the same as the fair value of the City's position in pool shares.

Deposits - Custodial Credit Risk

Custodial credit risk for deposits is the risk that, in the event of a bank failure, the System's deposits may not be recovered. The System does not have a policy for custodial credit risk of deposits. As of December 31, 2021, the System is not exposed to custodial credit risk.

Investments Summary

The System's investments at December 31, 2021 are presented below. All investments are presented by investment type, with debt securities presented by maturity.

		Investment
		Maturities
		(in Years)
	Total	Less
Investment Type	Amount	Than 1
External Investment Pools:		
Pension Reserve Investment Trust \$	502,148,587 \$	502,148,587
Massachusetts Municipal Depository Trust	24,164,324	24,164,324
Total investments\$	526,312,911 \$	526,312,911

Investments - Interest Rate Risk of Debt Securities

Interest rate risk for debt securities is the risk that changes in interest rates of debt securities will adversely affect the fair value of an investment. The System's policy is that at least 15%, but no more than 30% of the portfolio must be invested in fixed income securities.

Investments - Custodial Credit Risk

Custodial credit risk for investments is the risk that, in the event of the failure of the counterparty, the System will not be able to recover the value of its investments or collateral securities that are in the possession of an outside party. The System does not have a policy for custodial credit risk of investments. The custodial arrangements are reflective of the fact that System assets are invested in pooled funds as opposed to individual securities. As of December 31, 2021, the System's investments were not exposed to custodial credit risk.

Notes to the Basic Financial Statements Fiscal Year Ended June 30, 2022

Investments - Credit Risk of Debt Securities

Credit risk for debt securities is the risk that an issuer or other counterparty to a debt security will not fulfill its obligations. The System's policy is that for underlying investments in external investment pools, bonds shall have a minimum quality rating of Baa or equivalent as rated by one or more recognized bond rating services, however, 5% of the total investment portfolio may be invested in bonds with a minimum quality rating of CCC as rated by Standard & Poor's Corporate and Municipal Rating Service. As of December 31, 2021, the System's debt security investments were in external investment pools unrated by national credit rating organizations.

Investments - Fair Value Measurements - System

The System is a participating retirement system in the PRIT fund. The System owns units, or shares in the PRIT fund, which is a pooled investment trust. The investments made by the System are governed by Chapter 32 of the MGL. The fair values of the investments in this type have been determined using the NAV per share (or its equivalent) of the System's ownership in the pool.

Note 4 - Receivables

At June 30, 2022, receivables for the individual major governmental funds and non-major governmental, internal service and fiduciary funds in the aggregate, including applicable allowances for amounts estimated to be uncollectible, are as follows:

		Gross Amount		Allowance for Uncollectibles		Net Amount
Receivables:						
Real estate and personal property taxes	\$	4,135,017	\$	(214,524)	\$	3,920,493
Real estate tax deferrals		3,160,599		-		3,160,599
Tax liens		8,185,791		-		8,185,791
Motor vehicle and other excise taxes		2,595,237		(1,599,587)		995,650
Community preservation surcharges		15,970		-		15,970
Departmental and other		7,508,735		(6,846,697)		662,038
Intergovernmental		5,612,970		-		5,612,970
Special assessments		318,255		-		318,255
Leases	_	3,101,668		-		3,101,668
			-		-	
	\$_	34,634,242	\$	(8,660,808)	\$	25,973,434

Notes to the Basic Financial Statements Fiscal Year Ended June 30, 2022

At June 30, 2022, receivables for the Enterprise Funds consist of the following:

				Allowance		
		Gross for			Net	
	_	Amount		Uncollectibles	_	Amount
Receivables:						
Charges for services	\$	17,090,606	\$	(170,776)	\$	16,919,830
Utility liens		268,617		-		268,617
Special assessments		224,292		-		224,292
Intergovernmental		2,072		-		2,072
	_					
	\$	17,585,587	\$	(170,776)	\$	17,414,811

Note 5 – Capital Assets

Capital asset activity for governmental activities for the fiscal year ended June 30, 2022 was as follows:

	July 1, 2021				June 30, 2022
	Balance	_	Increases	Decreases	Balance
Governmental activities:					
Capital assets not being depreciated:					
Land\$	46,400,152	\$	8,090,900 \$	-	\$ 54,491,052
Intangible assets	2,238,261		-	-	2,238,261
Construction in progress	10,744,849	_	10,652,184	(3,800,943)	17,596,090
Sub-total	59,383,262	-	18,743,084	(3,800,943)	74,325,403
Capital assets being depreciated:					
Buildings and improvements	641,292,644		6,279,765	-	647,572,409
Equipment and machinery	102,172,356		4,315,381	(7,589,503)	98,898,234
Road network	145,076,923	_	9,494,999	-	154,571,922
Sub-total	888,541,923	-	20,090,145	(7,589,503)	901,042,565
Less: accumulated depreciation:					
Buildings and improvements	(222,952,850)		(14,736,742)	-	(237,689,592)
Equipment and machinery	(71,419,354)		(6,444,728)	7,384,503	(70,479,579)
Road network	(44,019,434)	_	(3,157,063)	-	(47,176,497)
Sub-total	(338,391,638)	_	(24,338,533)	7,384,503	(355,345,668)
Capital assets being depreciated, net	550,150,285	-	(4,248,388)	(205,000)	545,696,897
Governmental capital assets, net \$	609,533,547	\$_	14,494,696 \$	(4,005,943)	\$ 620,022,300

Notes to the Basic Financial Statements Fiscal Year Ended June 30, 2022

Depreciation was charged to governmental fund programs in the Statement of Activities as follows:

	¢	10.404
Legislative & executive	\$	18,404
Administrative support		241,070
Planning & development		253,607
Public building maintenance and operations		446,307
Police		664,720
Fire		1,645,718
Education		14,706,864
Streets and sidewalks		4,043,494
Control of snow and ice		114,544
Solid waste		998
Health & human services		2,822
Senior services		5,404
Libraries		1,158,143
Parks and recreation		1,000,297
Newton history museum	_	36,141
Total	\$	24,338,533

Capital asset activity for individual enterprise funds for the fiscal year ended June 30, 2022 is as follows:

		July 1, 2021 Balance	Increases	_	Decreases	June 30, 2022 Balance
Water system:						
Capital assets not being depreciated:						
Land	\$	258,54 0 \$	-	\$	- \$	258,540
Construction in progress		1,444,725	247,238		(1,691,963)	
Sub-total	-	1,703,265	247,238		(1,691,963)	258,540
Capital assets being depreciated:						
Buildings and improvements		2,455,492	-		-	2,455,492
Equipment and machinery		11,181,503	-		-	11,181,503
Water system		75,436,433	9,913,987			85,350,420
Sub-total		89,073,428	9,913,987		-	98,987,415
Less: accumulated depreciation:						
Buildings and improvements		(1,480,455)	-		-	(1,480,455)
Equipment and machinery		(6,939,530)	(735,701))	-	(7,675,231)
Water system	_	(20,433,394)	(1,640,131))	-	(22,073,525)
Sub-total		(28,853,379)	(2,375,832))	-	(31,229,211)
Capital assets being depreciated, net	-	60,220,049	7,538,155			67,758,204
Water system capital assets, net	\$	61,923,314 \$	7,785,393	\$	(1,691,963) \$	68,016,744

Notes to the Basic Financial Statements Fiscal Year Ended June 30, 2022

	-	July 1, 2021 Balance		Increases	_	Decreases	June 30, 2022 Balance
Sewer system							
Capital assets not being depreciated:							
Land	\$	26,245	\$	-	\$	-	\$ 26,245
Construction in progress	-	1,336,196		353,130	-	(1,336,196)	353,130
Sub-total	-	1,362,441		353,130	-	(1,336,196)	379,375
Capital assets being depreciated:							
Buildings and improvements		1,887,602		-		-	1,887,602
Equipment and machinery		5,526,072		11,019		(136,345)	5,400,746
Sanitary sewer system		89,006,202		3,181,826		-	92,188,028
Sub-total	-	96,419,876		3,192,845	_	(136,345)	99,476,376
Less: accumulated depreciation:							
Buildings and improvements		(1,060,264)		-		-	(1,060,264)
Equipment and machinery		(2,381,147)		(331,862)		136,345	(2,576,664)
Sanitary sewer system		(28,049,867)		(1,628,733)		-	(29,678,600)
Sub-total	-	(31,491,278)		(1,960,595)	-	136,345	(33,315,528)
Capital assets being depreciated, net	_	64,928,598		1,232,250	_		66,160,848
Sewer system capital assets, net	\$_	66,291,039	\$	1,585,380	\$ _	(1,336,196)	\$ 66,540,223
		July 1, 2021					June 30, 2022
Stormwater system		Balance		Increases		Decreases	Balance
Capital assets not being depreciated:	-		-				
Construction in progress	\$	-	\$	278,964	\$	-	\$ 278,964
Capital assets being depreciated:							
Storm drainage system	-	8,678,322	-	74,009	_	-	8,752,331
Less: accumulated depreciation							
Storm drainage system		(2,029,757)		(195,209)		-	(2,224,966)
	-		-		_		<u>, , , , , , , , , , , , , , , , , </u>
Capital assets being depreciated, net	-	6,648,565	-	(121,200)	-	-	6,527,365
Stormwater system capital assets, net	\$	6,648,565	\$	157,764	\$	-	\$ 6,806,329

Capital asset activity for the Newton Commonwealth Foundation for the fiscal year ended December 31, 2021 is as follows:

	Beginning Balances		Increases		Decreases		Ending Balances
Golf course:		-		_			
Capital assets being depreciated:							
Land improvements\$	4,054,232	\$	28,395	\$	-	\$	4,082,627
Buildings and improvements	184,992		45,200		-		230,192
Equipment and machinery	135,273	_	-	_	-	_	135,273
Sub-total	4,374,497	-	73,595	_	-		4,448,092
Less: accumulated depreciation:							
Land improvements	(2,559,444)		(187,560)		-		(2,747,004)
Buildings and improvements	(84,899)		(10,575)		-		(95,474)
Equipment and machinery	(91,524)		(6,215)		-		(97,739)
Sub-total	(2,735,867)	-	(204,350)	_	-		(2,940,217)
Golf course, net \$	1,638,630	\$	(130,755)	\$	-	\$	1,507,875

Notes to the Basic Financial Statements Fiscal Year Ended June 30, 2022

Note 6 - Net Investment in Capital Assets

Net investment in capital assets at June 30, 2022 is summarized as follows:

Governmental Activities

Capital assets, net of accumulated depreciation\$	620,022,300
Less: total long-term debt outstanding	(306,813,846)
Less: lease liability	(1,101,660)
Add: unspent BAN/bond proceeds	11,057,966
_	
Net investment in capital assets \$_	323,164,760

Business-Type Activities

					En	Total terprise Funds/
						Business-Type
-	Water	-	Sewer	Stormwater		Activities
Capital assets, net of accumulated depreciation\$	68,016,744	\$	66,540,223	\$ 6,806,329 \$;	141,363,296
Less: capital-related accounts payable	(559,183)		(60,909)	(39,102)		(659,194)
Less: total long-term debt outstanding	(25,209,943)		(10,454,810)	(3,785,764)		(39,450,517)
Less: lease liability outstanding	-		(11,023)	-		(11,023)
Add: unspent BAN/bond proceeds	11,273,299		19,034,980	1,456,100		31,764,379
Net investment in capital assets \$	53,520,917	\$	75,048,461	\$ 4,437,563 \$	5	133,006,941

Note 7 - Inter-fund Receivables, Payables and Transfers

Receivables and payables between funds at June 30, 2022, are summarized as follows:

Receivable Fund	Payable Fund		Amount
General Fund	Nonmajor Governmental Funds (Municipal Federal Grant Fund)	\$	2,133,984
General Fund	Nonmajor Governmental Funds (School Federal Grant Fund)		1,863,611
General Fund	Nonmajor Governmental Funds (School State Grant Fund)		523,088
General Fund	Nonmajor Governmental Funds (Municipal State Grant Fund)		482,155
General Fund	Nonmajor Governmental Funds (Revolving Funds)		415,726
General Fund	Nonmajor Governmental Funds (Street Improvements Fund)		291,880
General Fund	Fiduciary Funds (Private Purpose Trust Funds)		475,204
	Total	\$_	6,185,648

Notes to the Basic Financial Statements Fiscal Year Ended June 30, 2022

Inter-fund transfer activity for the fiscal year ended June 30, 2022 consisted of the following:

		General Fund	American Rescue Plan Act (ARPA)	Nonmajor Governmental Funds	Water Enterprise Fund	Sewer Enterprise Fund	Stormwater Enterprise Fund	Total All Funds
Solid Waste Program receipts reserved - FY 2022 operating budget	\$	226,200 \$		\$ (226,200) \$	- \$	- \$	- \$	-
Parking meter revenue - FY 2022 operating budget		43,397	-	(43,397)	-	-	-	-
Sale of Recycling Materials receipts reserved - FY 2022 operating budget		87,603	-	(87,603)	-	-	-	-
CATV licensing fees receipts reserved - FY 2022 operating budget		430,000	-	(430,000)	-	-	-	-
NCGF golf day receipts reserved - FY 2022 operating budget		15,000	-	(15,000)	-	-	-	-
Sewer fund admin overhead support - FY 2022 operating budget		1,992,375	-	-	-	(1,992,375)	-	-
Water fund admin overhead support - FY 2022 operating budget		1,690,155	-	-	(1,690,155)	-	-	-
Stormwater fund admin overhead support - FY 2022 operating budget		778,320	-	-	-	-	(778,320)	-
ARPA Fund support - FY 2022 operating budget		4,603,645	(4,603,645)	-	-	-	-	-
Water fund indirect cost reimbursement to Sewer fund - FY 2022 operating budget		-	-	-	(643,834)	643,834	-	-
NewTV Operating subsidy for PEG TV		200,000	-	(200,000)	-	-	-	-
Library Design Lot Engineering Services		37,500	-	-	-	-	(37,500)	-
Crystal Lake Swim chair		2,262	-	(2,262)	-	-	-	-
NHA Affordable Housing		643,216	-	(643,216)	-	-	-	-
NECP LED Lighting Green Communities Grant Program		(29,807)	-	29,807	-	-	-	-
Washington St Fence		30,500	-	(30,500)	-	-	-	-
Fire Prevention Training		2,600	-	(2,600)	-	-	-	-
COD Flashing Beacons		18,000	-	(18,000)	-	-	-	-
Burr School Playground		1,538	-	(1,538)	-	-	-	-
Angino Farm Solar Project (from Cap Stab)		(20,000)	-	20,000	-	-	-	-
Washington St Redesign Pilot		(500,000)	-	500,000	-	-	-	-
NewTV FY23 Operating subsidy for PEG TV		200,000	-	(200,000)	-	-	-	-
West Newton Armory		890,000	-	(890,000)	-	-	-	-
Bond Premiums to pay Debt Service		144,657	-	(144,657)	-	-	-	-
Newton Public Schools Athletic Revolving Fund Subsidy	_	(1,560,000)	-	1,560,000		-		-
Transfers from other funds	\$	12,036,968 \$		\$ 2,109,807 \$	<u> </u>	643,834 \$	- \$	14,790,609
Transfers to other funds	\$	(2,109,807) \$	(4,603,645)	\$ (2,934,973) \$	(2,333,989) \$	(1,992,375) \$	(815,820) \$	(14,790,609)

Note 8 – Leases (Lessor)

The City leases certain operating and office facilities for various terms under long-term, non-cancelable lease agreements. The leases expire at various dates through 2039.

Total future minimum lease payments under lease agreements are as follows:

Fiscal Year	 Principal	_	Interest	_	Total
2023	\$ 420,954	\$	32,729	\$	453,683
2024	260,895		43,728		304,623
2025	276,678		39,861		316,539
2026	293,187		35,741		328,928
2027	310,451		31,356		341,807
2028-2032	270,540		84,655		355,195
2033 and thereafter	 1,268,963		23,702	_	1,292,665
Total minimum lease payments	\$ 3,101,668	\$	291,772	\$	3,393,440

Note 9 - Short-Term Debt

Short term debt may be authorized and issued to fund current operating costs prior to the collection of revenues through the issuance of revenue (RAN's) or tax anticipation notes (TAN's), or to finance capital project expenditures prior to the issuance of permanent long-term debt, through the issuance of bond (BAN's) or grant anticipation notes (GAN's).

Notes to the Basic Financial Statements Fiscal Year Ended June 30, 2022

Short term loans are general obligations and carry maturity dates that are limited by statute. Interest expenditures for short term borrowing are accounted for in the general fund. Details related to the short term debt activity for the fiscal year ended June 30, 2022, is as follows:

Notes Payable – Governmental Funds

		Origination	Maturity	Interest	Balance at			Balance at
Туре	Description	Date	Date	Rate	July 1, 2021	Increases	Decreases	June 30, 2022
BAN	Cabot Elementary School	06/29/21	02/25/22	1.50%	\$ 1,000,000 \$	- \$	(1,000,000) \$	-
BAN	Oak Hill School	06/29/21	02/25/22	1.50%	2,808,500	-	(2,808,500)	
NT- (D					\$\$	\$	(3,808,500) \$	
Notes Pa	ayable – Enterprise Funds							
		Origination	Maturity	Interest	Balance at			Balance at
Туре	Description	Date	Date	Rate	July 1, 2021	Increases	Decreases	June 30, 2022
BAN	Water Main Improvements	06/29/21	02/25/22	1.50%	\$ 1,500,000 \$	\$	(1,500,000) \$	

Note 10 - Long-Term Obligations

The following represents a summary of changes that occurred in long-term obligations during the fiscal year ended June 30, 2022:

	Balance June 30, 2021	Increases		Decreases		Balance June 30, 2022		Current Portion
Governmental Activities:		 						
Bonds and notes payable\$	308,666,842	\$ 14,423,936	\$	(16,276,932)	\$	306,813,846	\$	16,856,297
Landfill closure and other environmental	416,633	-		(58,397)		358,236		44,797
Workers' compensation	10,857,687	1,882,152		(1,886,580)		10,853,259		1,900,000
Compensated absences	12,282,042	194,576		(1,504,443)		10,972,175		5,119,525
Leases	-	 1,101,660	-	-		1,101,660		421,032
Total\$	332,223,204	\$ 17,602,324	\$	(19,726,352)	\$	330,099,176	\$	24,341,651
Business-type Activities:								
Bonds and notes payable\$	21,208,834	\$ 3,000,000	\$	(1,591,357)	\$	22,617,477	\$	1,578,903
Direct borrowings	15,893,720	3,443,900		(2,504,580)		16,833,040		2,712,950
Compensated absences	437,370	38,735		(172,575)		303,530		30,354
Leases	-	 11,023		-	_	11,023	•	5,080
Total\$	37,539,924	\$ 6,493,658	\$	(4,268,512)	\$	39,765,070	\$	4,327,287

Internal service funds predominantly serve the governmental funds. Accordingly, the internal service fund's long-term liabilities are included as part of the governmental activities totals above. At fiscal year-end, \$10,853,259 of the internal service funds accrued liabilities (workers' compensation claims) is included above.

Except for the amounts related to the internal service funds and community preservation fund, the governmental activities long term liabilities are generally liquidated by the general fund.

For direct borrowings, there are no terms specified in debt agreements related to significant (1)events of default with finance-related consequences, (2) termination events with finance-related consequences, and (3) subjective acceleration clauses.

Notes to the Basic Financial Statements Fiscal Year Ended June 30, 2022

Note 11 - Long-Term Debt

Information on the City's long term debt at June 30, 2022, along with future year debt service requirements, is presented as follows.

Bonds Payable - Governmental Funds

	Date of	Interest	Outstanding			Outstanding
	Issue	Rate (%)	June 30, 2021	Issued	Redeemed	June 30, 2022
School new construction	3/30/2011	2.00% \$	7,333,330 \$	- \$	(366,667) \$	6,966,663
Elementary modular classrooms	4/12/2012	2.0 - 3.0%	360,000	-	(60,000)	300,000
Elementary modular classrooms	4/12/2012	2.0 - 3.0%	30,000	-	(5,000)	25,000
Elementary sprinkler design	4/12/2012	2.0 - 3.0%	30,000	-	(5,000)	25,000
Elementary sprinkler systems	4/12/2012	2.0 - 3.0%	570,000	-	(95,000)	475,000
School accessibility upgrades	4/12/2012	2.0 - 3.0%	120,000	-	(20,000)	100,000
School electrical system upgrades	4/12/2012	2.0 - 3.0%	65,000	-	(15,000)	50,000
School generator replacement	4/12/2012	2.0 - 3.0%	120,000	-	(20,000)	100,000
School heating system improvements	4/12/2012	2.0 - 3.0%	180,000	-	(30,000)	150,000
Public works equipment	4/12/2012	2.0 - 3.0%	35,000	-	(35,000)	-
Gath Pool improvements	4/12/2012	2.0 - 3.0%	10,000	-	(10,000)	-
Braceland Park improvements	4/12/2012	2.0 - 3.0%	60,000	-	(10,000)	50,000
Fire engine replacement	4/12/2012	2.0 - 3.0%	60,000	-	(60,000)	-
School advance refunding	4/12/2013	2.0 - 4.0%	1,900,000	-	(475,000)	1,425,000
School renovations	4/12/2013	2.0 -4.0%	5,425,000	-	(255,000)	5,170,000
Public works equipment	4/12/2013	2.0 -4.0%	30,000	-	(15,000)	15,000
Gath Pool improvements	4/12/2013	2.0 -4.0%	30,000	-	(15,000)	15,000
City Hall improvements	4/12/2013	2.0 -4.0%	320,000	-	(35,000)	285,000
Crafts St DPW garage improvements	4/12/2013	2.0 -4.0%	40,000	-	(20,000)	20,000
Fire equipment	4/12/2013	2.0 -4.0%	455,000	-	(65,000)	390,000
Elementary modular classrooms	3/06/2014	2.75% - 5.0%	1,280,000	-	(160,000)	1,120,000
Mason Rice School sprinklers	3/06/2014	2.75% - 5.0%	240,000	-	(30,000)	210,000
Carr School renovations	3/06/2014	2.75% - 5.0%	10,095,000	-	(285,000)	9,810,000
Angier demolition & construction	3/06/2014	2.75% - 5.0%	4,295,000	-	(120,000)	4,175,000
Community Ctr renovations	3/06/2014	2.75% - 5.0%	135,000	-	(20,000)	115,000
DPW equipment	3/06/2014	2.75% - 5.0%	75,000	-	(25,000)	50,000
Snow melting equipment	3/06/2014	2.75% - 5.0%	75,000	-	(25,000)	50,000
Salt shed & garage	3/06/2014	2.75% - 5.0%	325,000	-	(25,000)	300,000
School renovation adv refunding	1/29/2015	2.0-3.0%	2,332,000	-	(480,000)	1,852,000
School renovation adv refunding	1/29/2015	2.0-3.0%	2,048,000	-	(435,000)	1,613,000
Fire station adv refunding	1/29/2015	2.0-3.0%	20,000	-	(20,000)	-
DPW equip adv refunding	1/29/2015	2.0-3.0%	40,000	-	(40,000)	-
Fire station adv refunding	1/29/2015	2.0-3.0%	50,000	-	(30,000)	20,000
School construction adv refunding	1/29/2015	2.0-3.0%	6,500,000	-	(980,000)	5,520,000
Bigelow staircase	1/29/2015	2.0-5.0%	180,000	-	(45,000)	135,000
Angier construction	1/29/2015	2.0-5.0%	13,195,000	-	(350,000)	12,845,000
Fire station #10 renovations	1/29/2015	2.0-5.0%	4,270,000	-	(305,000)	3,965,000
Publ Bldg Energy Conservation	1/29/2015	2.0-5.0%	1,820,000	-	(130,000)	1,690,000
DPW equipment	1/29/2015	2.0-5.0%	130,000	-	(35,000)	95,000
North High School adv refunding	1/28/2016	3.0 -5.0%	16,557,630	-	(637,040)	15,920,590
Brown Windows adv refunding	1/28/2016	3.0 -5.0%	688,030	-	(98,290)	589,740
Fire Pumper adv refunding	1/28/2016	3.0 -5.0%	55,420	-	(27,710)	27,710
DPW Equipment adv refunding	1/28/2016	3.0 -5.0%	73,920	-	(36,960)	36,960
Zervas Elementary construction	1/28/2016	3.0 -5.0%	18,090,000	-	(435,000)	17,655,000
Angier Elementary construction	1/28/2016	3.0 -5.0%	4,485,000	-	(105,000)	4,380,000
Aquinas Acquisition	1/28/2016	3.0 -5.0%	15,700,000	-	(375,000)	15,325,000
FA Day Hot Water Heater	1/28/2016	3.0 -5.0%	80,000	-	(15,000)	65,000
NNHS Baseball Backstop	1/28/2016	3.0 -5.0%	260,000	-	(20,000)	240,000
Fire Station #3 Improvements	1/28/2016	3.0 -5.0%	3,305,000	-	(80,000)	3,225,000
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Notes to the Basic Financial Statements Fiscal Year Ended June 30, 2022

Bonds Payable - Governmental Funds (Continued)

	Date of Issue	Interest Rate (%)	Outstanding June 30, 2021	Issued	Redeemed	Outstanding June 30, 2022
Senior Center HVAC	1/28/2016	3.0 -5.0%	80,000	Issued	(15,000)	65,000
			935,000	-		· · · · · ·
City Hall War Memorial Elevator	1/28/2016	3.0 -5.0%	<i>,</i>	-	(45,000)	890,000
Manet Rd Communications Building	1/28/2016	3.0 -5.0%	690,000 140,000	-	(15,000)	675,000 115,000
Main Library Improvements	1/28/2016	3.0 -5.0%	140,000	-	(25,000)	115,000
City Hall Roof Trace Wiring	1/28/2016	3.0 -5.0%	50,000	-	(10,000)	40,000
DPW Snowblower	1/28/2016	3.0 -5.0%	80,000	-	(15,000)	65,000
Library Automated Circulation Eqmt	1/28/2016	3.0 -5.0%	110,000	-	(20,000)	90,000
Fire Pumper	1/28/2016	3.0 -5.0%	485,000	-	(40,000)	445,000
Fire SCBA Equipment	1/28/2016	3.0 -5.0%	280,000	-	(50,000)	230,000
Fire Bucket Truck	1/28/2016	3.0 -5.0%	125,000	-	(25,000)	100,000
NSHS Tennis Courts	1/28/2016	3.0 -5.0%	555,000	-	(45,000)	510,000
Traffic Signal Improvements	1/28/2016	3.0 -5.0%	445,000	-	(80,000)	365,000
Auburndale Sq Traffic Improvements	1/28/2016	3.0 -5.0%	670,000	-	(120,000)	550,000
Eliot St Bridge Replacement	1/28/2016	3.0 -5.0%	1,655,000	-	(80,000)	1,575,000
North High School Construction	7/28/2016	3.0 -4.0%	57,785,000	-	(2,230,000)	55,555,000
FA Day HVAC	7/28/2016	3.0 -4.0%	757,500	-	(95,000)	662,500
Underwood Boiler	7/28/2016	3.0 -4.0%	70,000	-	(10,000)	60,000
Brown Windows	7/28/2016	3.0 -4.0%	277,500	-	(40,000)	237,500
NSHS Athletic Fields	7/28/2016	3.0 -4.0%	605,500	-	(205,000)	400,500
Fire Station #4 Renovations	7/28/2016	3.0 -4.0%	456,500	-	(155,000)	301,500
City Hall Boiler	7/28/2016	3.0 -4.0%	75,000	-	(10,000)	65,000
Fire Ladder Truck	7/28/2016	3.0 -4.0%	140,000	-	(50,000)	90,000
Parks Vehicles	7/28/2016	3.0 -4.0%	15,000	-	(5,000)	10,000
DPW Equipment	7/28/2016	3.0 -4.0%	113,000	-	(40,000)	73,000
Zervas Elementary Construction	1/25/2017	3.0 -4.0%	11,695,000	_	(270,000)	11,425,000
Cabot Land Acquisition	1/25/2017	3.0 -5.0%	905,000	_	(20,000)	885,000
Cabot Design	1/25/2017	3.0 -4.0%	365,000		(10,000)	355,000
Cabot Design	1/25/2017	3.0 -5.0%	5,480,000	_	(125,000)	5,355,000
Fire Station #3 Improvements	1/25/2017	3.0 -4.0%	3,055,000	-	(70,000)	2,985,000
*		3.0 - 5.0%		-		
Fire Station #3 Improvements	1/25/2017		9,034,600	-	(415,000)	8,619,600
DPW Construction Vehicle	1/25/2017	3.0 -4.0%	150,000	-	(25,000)	125,000
Fire Pumper	1/25/2017	3.0 -4.0%	385,800	-	(60,000)	325,800
Police Dispatch Consoles	1/25/2017	3.0 -5.0%	411,800	-	(60,000)	351,800
2010 School Qualified Bonds	12/12/2017	3.0 -5.0%	6,840,000	-	(360,000)	6,480,000
2010 Modular Classrooms	12/12/2017	3.0 -5.0%	328,000	-	(82,000)	246,000
2010 Burr School Windows	12/12/2017	3.0 -5.0%	235,000	-	(27,000)	208,000
2010 Fire Station 4 Renovations	12/12/2017	3.0 -5.0%	39,000	-	(5,000)	34,000
2010 Fire Station 7 Renovations	12/12/2017	3.0 -5.0%	1,728,000	-	(192,000)	1,536,000
2010 Energy Conservation	12/12/2017	3.0 -5.0%	888,000	-	(222,000)	666,000
2011 School Roof Repairs	12/12/2017	3.0 -5.0%	353,000	-	(36,000)	317,000
2011 School Masonry Repairs	12/12/2017	3.0 -5.0%	190,000	-	(19,000)	171,000
2011 School Boiler Replacement	12/12/2017	3.0 -5.0%	145,650	-	(15,650)	130,000
2011 H. Mann School Windows/Doors	12/12/2017	3.0 -5.0%	221,000	-	(23,000)	198,000
2017 Zervas School Construction	12/12/2017	3.0 -5.0%	1,660,700	-	(65,000)	1,595,700
2017 South High Track	12/12/2017	3.0 -5.0%	240,000	-	(20,000)	220,000
2017 Cabot School Construction	12/12/2017	3.0 -5.0%	18,136,000	-	(362,700)	17,773,300
2017 Fire Station 3/HQ Construction	12/12/2017	3.0 -5.0%	1,505,000	-	(90,000)	1,415,000
2017 Traffic Signal Improvements	12/12/2017	3.0 -5.0%	960,000	-	(80,000)	880,000
2017 Intersection Improvements	12/12/2017	3.0 -5.0%	303,650	-	(28,650)	275,000
Fire Ladder #2 Replacement	2/27/2019	3.0 -5.0%	930,000	_	(135,000)	795,000
DPW Gradall Truck	2/27/2019	3.0 - 5.0%	240,000	-	(135,000) (20,000)	220,000
Parks Department Bucket Truck	2/27/2019	3.0 -5.0%	165,000	-		140,000
*				-	(25,000)	
McGrath Park Tennis Courts	2/27/2019	3.0 -5.0%	180,000	-	(15,000)	165,000
Parks Department Trash Trucks	2/27/2019	3.0 -5.0%	160,000	-	(15,000)	145,000 (continu

(continued)

Notes to the Basic Financial Statements Fiscal Year Ended June 30, 2022

Bonds Payable - Governmental Funds (Continued)

	Date of	Interest	Outstanding			Outstanding
	Issue	Rate (%)	June 30, 2021	Issued	Redeemed	June 30, 2022
DPW Backhoe	2/27/2019	3.0 -5.0%	115,000	-	(15,000)	100,000
Front End Loader	2/27/2019	3.0 -5.0%	80,000	-	(10,000)	70,000
Carr School AC Installation	2/27/2019	3.0 -5.0%	260,000	-	(20,000)	240,000
Crafts Street Garage Roof	2/27/2019	3.0 -5.0%	275,000	-	(20,000)	255,000
Newton Library Interior Improvements	2/27/2019	3.0 -5.0%	430,000	-	(35,000)	395,000
Cabot Elementary School	2/27/2019	3.0 -5.0%	4,660,000	-	(170,000)	4,490,000
Bigelow Boiler Replacement	2/27/2020	2.0-5.0%	930,000	-	(70,000)	860,000
West Newton Square Improvements	2/27/2020	2.0-5.0%	5,225,000	-	(375,000)	4,850,000
Lincoln-Eliot Window Replace & Acc. Impro	2/27/2020	2.0-5.0%	1,260,000	-	(90,000)	1,170,000
F.A. Day Boiler Replacement	2/27/2020	2.0-5.0%	700,000	-	(50,000)	650,000
Early Childhood Program Renovation	2/27/2020	2.0-5.0%	3,925,000	-	(75,000)	3,850,000
City Parking Meter Heads & Kiosks	2/27/2020	2.0-5.0%	835,000	-	(60,000)	775,000
Walnut St & Austin St Rehabilitation Project.	2/27/2020	2.0-5.0%	3,780,000	-	(270,000)	3,510,000
Webster Woods Land Acquisition	2/27/2020	2.0-5.0%	14,083,000	-	(275,000)	13,808,000
Early Childhood Program Renovation	2/10/2022	2.0-5.0%	-	8,330,600	-	8,330,600
Oak Hill Middle School	2/10/2022	2.0-5.0%	-	2,808,500	-	2,808,500
Swap Loader Truck	2/10/2022	2.0-5.0%	-	537,584	-	537,584
Cabot Elementary	2/10/2022	2.0-5.0%	-	950,000	-	950,000
Cabot Elementary II	2/10/2022	2.0-5.0%	-	1,128,316	-	1,128,316
			293,656,530	13,755,000	(14,834,667)	292,576,863
Unamortized Premiums			15,010,312	668,936	(1,442,265)	14,236,983
Total Governmental Funds			\$ 308,666,842 \$	14,423,936 \$	(16,276,932) \$	306,813,846

Notes to the Basic Financial Statements Fiscal Year Ended June 30, 2022

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

Fiscal Year			
Ending	Principal	Interest	Total
2023	\$ 15,439,667	\$ 10,190,752	\$ 25,630,419
2024	15,634,667	9,560,184	25,194,851
2025	15,509,667	8,882,552	24,392,219
2026	14,746,867	8,279,091	23,025,958
2027	14,104,667	7,679,770	21,784,437
2028	13,794,667	7,111,437	20,906,104
2029	13,074,667	6,549,828	19,624,495
2030	13,085,667	6,017,077	19,102,744
2031	13,231,667	5,541,106	18,772,773
2032	13,326,667	5,089,654	18,416,321
2033	13,639,667	4,615,872	18,255,539
2034	13,771,667	4,181,973	17,953,640
2035	14,051,667	3,755,690	17,807,357
2036	13,071,667	3,340,032	16,411,699
2037	13,216,667	2,941,774	16,158,441
2038	12,841,667	2,538,077	15,379,744
2039	11,356,667	2,156,713	13,513,380
2040	7,331,667	1,806,098	9,137,765
2041	7,156,657	1,580,130	8,736,787
2042	6,990,000	1,352,920	8,342,920
2043	7,210,000	1,124,819	8,334,819
2044	7,425,000	890,550	8,315,550
2045	6,700,000	648,250	7,348,250
2046	6,020,000	449,450	6,469,450
2047	3,700,000	260,188	3,960,188
2048	2,540,000	146,569	2,686,569
2049	1,480,000	91,906	1,571,906
2050	1,335,000	53,738	1,388,738
2051	465,000	20,869	485,869
2052	325,000	8,663	333,663
Total	\$ 292,576,863	\$ 106,865,733	\$ 399,442,596

Notes to the Basic Financial Statements Fiscal Year Ended June 30, 2022

Bonds Payable - Water Enterprise Fund

	Date of	Interest	Outstanding			Outstanding
	Issue	Rate (%)	July 1, 2021	 Issued	Redeemed	 une 30, 2022
MWRA Water*	5/14/2012	0.00	\$ 136,020	\$ - \$	(136,020)	\$ -
MWRA Water*	8/20/2012	0.00	272,040	-	(136,020)	136,020
Water Mains	4/12/2013	2.0-4.0	1,620,000	-	(135,000)	1,485,000
Water Garage	4/12/2013	2.0-4.0	32,500	-	(5,000)	27,500
MWRA Water*	8/15/2013	0.00	408,060	-	(136,020)	272,040
MWRA Water*	11/17/2014	0.00	544,080	-	(136,020)	408,060
MWRA Water*	11/19/2015	0.00	680,100	-	(136,020)	544,080
MWRA Water*	11/19/2016	0.00	816,120	-	(136,020)	680,100
Water Main Improvements	1/25/2017	3.0-4.0	2,430,000	-	(55,000)	2,375,000
MWRA Lead*	5/15/2017	0.00	2,400,000	-	(400,000)	2,000,000
MWRA Water*	5/24/2018	0.00	952,140	-	(136,020)	816,120
Water Main	2/15/2019	3.0-5.0	2,080,000	-	(160,000)	1,920,000
Water Main	2/15/2019	3.0-5.0	2,860,000	-	(220,000)	2,640,000
MWRA Water*	12/24/2018	0.00	1,088,160	-	(136,020)	952,140
MWRA Water*	12/2/2019	0.00	1,224,180	-	(136,020)	1,088,160
Water Main Improvements	2/27/2020	2.0-5.0	2,802,000	-	(100,000)	2,702,000
MWRA Water*	8/9/2021	0.00	-	1,360,200	-	1,360,200
MWRA Water*	12/9/2021	0.00	-	2,083,700	-	2,083,700
Water Main Improvements	2/10/2022	2.0-5.0		2,890,000		 2,890,000
Subtotal			\$ 20,345,400	\$ 6,333,900 \$	(2,299,180)	\$ 24,380,120
Unamortized Premium			888,254	110,000	(168,431)	829,823
Total Water			\$ 21,233,654	\$ 6,443,900 \$	(2,467,611)	\$ 25,209,943

* Notes from direct borrowings

The Massachusetts Water Resources Authority (MWRA) offers water system rehabilitation and sanitary sewer infiltration and inflow reduction financial assistance programs to member communities in order to assist with the on-going maintenance of water and sewer system infrastructure. During the fiscal year ended June 30, 2022, the City was the recipient of \$3,443,900 in MWRA loans.

At June 30, 2022, the City had \$10,340,620 in MWRA water rehabilitation loans outstanding. Interest subsidies on these loans for the year ended June 30, 2022 totaled \$255,627.

Notes to the Basic Financial Statements Fiscal Year Ended June 30, 2022

Debt service requirements for future year principal and interest for water enterprise fund debt is as follows:

Fiscal Year	Bondeo	l Debt	Direct Borro	Direct Borrowings		tal
Ending	Principal	Interest	Principal	Interest	Principal	Interest
2023	\$ 780,000	\$ 513,061	\$ 1,832,550	\$ -	\$ 2,612,550	\$ 513,061
2024	790,000	478,304	1,696,530	-	2,486,530	478,304
2025	800,000	440,803	1,560,510	-	2,360,510	440,803
2026	805,000	405,304	1,424,490	-	2,229,490	405,304
2027	815,000	370,504	1,288,470	-	2,103,470	370,504
2028	817,500	335,254	752,450	-	1,569,950	335,254
2029	830,000	297,829	616,430	-	1,446,430	297,829
2030	835,000	259,779	480,410	-	1,315,410	259,779
2031	840,000	226,729	344,390	-	1,184,390	226,729
2032	850,000	193,529	344,390	-	1,194,390	193,529
2033	857,000	164,679	-	-	857,000	164,679
2034	730,000	137,950	-	-	730,000	137,950
2035	355,000	116,775	-	-	355,000	116,775
2036	365,000	108,550	-	-	365,000	108,550
2037	375,000	99,944	-	-	375,000	99,944
2038	380,000	90,944	-	-	380,000	90,944
2039	385,000	81,725	-	-	385,000	81,725
2040	395,000	71,456	-	-	395,000	71,456
2041	210,000	60,881	-	-	210,000	60,881
2042	215,000	54,144	-	-	215,000	54,144
2043	220,000	47,206	-	-	220,000	47,206
2044	225,000	40,575	-	-	225,000	40,575
2045	225,000	33,650	-	-	225,000	33,650
2046	230,000	26,725	-	-	230,000	26,725
2047	235,000	19,625	-	-	235,000	19,625
2048	95,000	12,350	-	-	95,000	12,350
2049	95,000	9,975	-	-	95,000	9,975
2050	95,000	7,481	-	-	95,000	7,481
2051	95,000	4,988	-	-	95,000	4,988
2052	95,000	2,494			95,000	2,494
Total	\$ <u>14,039,500</u>	\$ 4,713,213	\$ 10,340,620	\$	\$ 24,380,120	\$ 4,713,213

Notes to the Basic Financial Statements Fiscal Year Ended June 30, 2022

Bonds Payable - Sewer Enterprise Fund

	Date of	Interest	Outstanding			Outstanding
	Issue	Rate (%)	July 1, 2021	Issued	Redeemed	June 30, 2022
MCWT Sewer*	7/03/2002	- \$	20,000 \$	- \$	(10,000) \$	10,000
Sewer system improvements	4/3/2012	2.0-3.0%	1,240,000	-	(115,000)	1,125,000
Sewer I& I removal	4/12/2013	2.0-4.0%	2,520,000	-	(210,000)	2,310,000
Water Garage	4/12/2013	2.0-4.0%	32,500	-	(5,000)	27,500
MWRA Sewer*	12/15/2014	-	366,800	-	(91,700)	275,100
Sewer vehicle	11/19/2015	4.0 -5.0%	295,000	-	(25,000)	270,000
MWRA Sewer*	1/20/2016	-	458,500	-	(91,700)	366,800
Sewer system improvements	12/12/2017	3.0 -5.0%	197,000	-	(22,000)	175,000
MWRA Sewer*	11/29/2018	-	916,000	-	(114,500)	801,500
MWRA Sewer*	8/19/2019	-	1,030,500	-	(114,500)	916,000
MWRA Sewer*	12/17/2020	-	4,580,000	-	(458,000)	4,122,000
Subtotal		\$	11,656,300 \$	- \$	(1,257,400) \$	10,398,900
Unamortized Premium			70,353	-	(14,443)	55,910
Total Sewer		\$	11,726,653 \$	- \$	(1,271,843) \$	10,454,810

* Notes from direct borrowings

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The MWRA's sanitary sewer infiltration/inflow reduction financial assistance program provides financial assistance for eligible projects in the form of a combination of grants and five-year interest-free loans. At June 30, 2022, the City had \$6,481,400 in MWRA sewer infiltration/inflow reduction loans outstanding. Interest subsidies on these loans for the year ended June 30, 2022 totaled \$220,554.

The City has also entered into (3) ten-year subsidized loan agreements with the Massachusetts Clean Water Trust (MCWT) for additional sanitary sewer system infiltration and inflow reduction projects. At June 30, 2022, the City had \$10,000 in loans outstanding under this project. Interest and principal subsidies on these loans for the year ended June 30, 2022 were \$679 and \$1,931, respectively.

Debt service requirements for future year principal and interest for sewer enterprise fund debt is as follows:

Ending	Principal	Interest	Principal	Interest	Principal	Interest
2023	\$ 377,00	00 \$ 123,325	\$ 880,400	\$ -	\$ 1,257,400	\$ 123,325
2024	377,00	00 110,326	870,400	-	1,247,400	110,326
2025	377,00	96,498	870,400	-	1,247,400	96,498
2026	382,00	86,687	778,700	-	1,160,700	86,687
2027	382,00	74,762	687,000	-	1,069,000	74,762
2028	374,50	62,837	687,000	-	1,061,500	62,837
2029	377,00	50,837	687,000	-	1,064,000	50,837
2030	376,00	38,687	572,500	-	948,500	38,687
2031	355,00	27,162	458,000	-	813,000	27,162
2032	320,00	16,162	-	-	320,000	16,162
2033	210,00	6,562		_	210,000	6,562
Total	\$ 3,907,50	00 \$ 693,845	\$ 6,491,400	\$\$	10,398,900	\$ 693,845
2028 2029 2030 2031 2032 2033	374,50 377,00 376,00 355,00 320,00 210,00	00 62,837 00 50,837 00 38,687 00 27,162 00 16,162 00 6,562	687,000 687,000 572,500 458,000 -	- - - - - - \$\$	1,061,500 1,064,000 948,500 813,000 320,000 210,000	62 50 38 27 16 6

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Notes to the Basic Financial Statements

Fiscal Year Ended June 30, 2022

Bonds Payable - Stormwater Enterprise Fund

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	Date of	Interest	Outstanding			Outstanding
_	Issue	Rate (%)	July 1, 2021	Issued	Redeemed	June 30, 2022
Dedham St Drainage	1/20/2016	3.0 -5.0% \$	600,000 \$	- \$	(30,000)	\$ 570,000
DPW Streetsweeper	1/25/2017	3.0 -5.0%	127,800	-	(20,000)	107,800
2017 Laundry Brook Drainage	12/12/2017	3.0 -5.0%	1,955,000	-	(115,000)	1,840,000
Forest Grove Pump Station	2/27/2019	3.0 -5.0%	285,000	-	(25,000)	260,000
Elgin Pelican Street Sweeper	2/27/2019	3.0 -5.0%	65,000	-	(10,000)	55,000
Hammond Brook Culvert Replacement	2/27/2019	3.0 -5.0%	260,000	-	(20,000)	240,000
Crafts Street Garage Interior Support Syster	2/27/2019	3.0 -5.0%	430,000	-	(35,000)	395,000
Subtotal			3,722,800	-	(255,000)	3,467,800
Unamortized Premium			419,447	-	(101,483)	317,964
Total Stormwater		\$	4,142,247 \$	- \$	(356,483)	\$ 3,785,764

Debt service requirements for future year principal and interest for stormwater enterprise fund debt is as follows:

Fiscal Year			
Ending	Principal	Interest	Total
2023	\$ 255,000	\$ 146,487 \$	401,487
2024	255,000	134,237	389,237
2025	260,000	121,687	381,687
2026	262,800	109,237	372,037
2027	255,000	96,325	351,325
2028	235,000	83,825	318,825
2029	235,000	72,075	307,075
2030	225,000	60,325	285,325
2031	230,000	50,750	280,750
2032	230,000	41,550	271,550
2033	230,000	33,050	263,050
2034	235,000	25,000	260,000
2035	165,000	16,800	181,800
2036	165,000	10,700	175,700
2037	115,000	5,175	120,175
2038	115,000	1,725	116,725
Total	\$ 3,467,800 \$	1,008,948 \$	4,476,748

Water, sewer, and stormwater debt is expected to be funded from water, sewer, and stormwater enterprise fund revenue.

Notes to the Basic Financial Statements Fiscal Year Ended June 30, 2022

Authorized and Unissued Debt

At June 30, 2022 the City had a total of \$86,858,550 in authorized (by the City Council) and unissued debt, which is summarized as follows:

	<u>/</u>	Authorized and U	Inissued Debt	
	Beginning			End
	of Year	Increases	Decreases	of Year
School improvements \$	4,289,686 \$	- \$	(2,166,105) \$	2,123,581
Water main rehabilitiation - MWRA	1,360,200	-	(1,360,200)	-
Water main improvement	7,000,000	24,037,000	(9,083,700)	21,953,300
Newton Early Childhood Program	8,334,366	-	(8,330,600)	3,766
Countryside Feasibility Study	1,250,000	-	-	1,250,000
Oak Hill Addition	2,808,500	-	(2,808,500)	-
Volvo Front End Loader	-	325,900	(325,900)	-
Two 1-Wheel Swap Loader	-	725,000	(725,000)	-
Library Parking Lot	-	2,227,903	-	2,227,903
Meter System Replacement - Sewer	-	1,687,500	-	1,687,500
Meter System Replacement - Water	-	8,312,500	-	8,312,500
Lincoln-Eliot School	-	49,300,000	-	49,300,000
Total \$	25,042,752 \$	86,615,803 \$	(24,800,005) \$	86,858,550

Note 12 – Leases (Lessee)

The City leases certain vehicles, equipment, and infrastructure for various terms under long-term, non-cancelable lease agreements. The leases expire at various dates through 2028.

Total future minimum lease payments under lease agreements are as follows:

	_	Governm	iental	Activities		Business-T	ype	Activities	_	Total
Fiscal Year		Principal	_	Interest	_	Principal		Interest	_	
2023	\$	415,015	\$	6,017	\$	4,965	\$	115	\$	426,112
2024		360,251		3,737		2,763		98		366,849
2025		187,403		1,747		2,819		41		192,010
2026		117,262		656		476		1		118,395
2027		20,434		138		-		-		20,572
2028	_	1,295		3		-		-	_	1,298
Total minimum lease payments	\$	1,101,660	\$	12,298	\$	11,023	\$	255	\$	1,125,236

Notes to the Basic Financial Statements Fiscal Year Ended June 30, 2022

Note 13 - Landfill Closure and Post-closure Care Costs

State and federal laws and regulations mandated that the City close its old landfill site when it ceases accepting waste and to perform certain maintenance and monitoring activities at the site after closure. On June 28, 1996 the City signed a consent agreement with the Commonwealth of Massachusetts' Department of Environmental Protection that established a schedule for closure of the Rumford Avenue landfill. This landfill ceased operations in 1976 and was capped during 1998, which was in compliance with the consent agreement. The City has recorded a liability of \$358,236 at June 30, 2022 for future year landfill site monitoring and maintenance. Estimated costs per year total approximately \$45,000. The current estimate is based upon current costs and may require modification in future years due to price inflation, changes in technology or changes in state/federal law and regulations.

Note 14 - Other Post Employment Benefits (OPEB)

A - General Information about the OPEB Plan

Plan Description – The City provides health and life insurance coverage for its retirees and their survivors (hereinafter referred to as the "Plan") as a single-employer defined benefit Other Post Employment Benefit (OPEB) plan. Chapter 32B of the MGL assigns authority to establish and amend benefit provisions. Changes to plan design and contribution rates must be accomplished through the collective bargaining process. The Plan does not issue a stand-alone financial report.

The number of participants as of June 30, 2021, the latest actuarial valuation, is as follows:

Inactive plan members and beneficiaries currently receiving benefit payments	3,016
Active plan members	2,503
-	
Total	5,519

B – Benefits Provided

The City provides health and life insurance coverage for its retirees and their survivors. Chapter 32B of the MGL assigns authority to establish and amend benefit provisions.

C – Contributions

The contribution requirements of Plan members and the City are established and may be amended by the City. The required health insurance contribution rates of Plan members and the City are 25%/30% and 75%/70%, respectively. In addition, the City reimburses retirees and their spouses \$925 each per year for Medicare Part B premiums. The Plan members and City each contribute 50% towards a \$5,000 term life insurance premium. In addition to the City contributing money to the Plan to satisfy current obligations on a pay-as-you-go basis, the City contributed 3% of compensation for all employees enrolling in the City health plan on or after July 1, 2012. The costs of administering the Plan are paid by the City.

For the fiscal year ended June 30, 2022, employer contributions totaled \$26,990,322. The OPEB Trust Fund did not receive contributions from any other sources.

Notes to the Basic Financial Statements Fiscal Year Ended June 30, 2022

D – OPEB Liabilities, OPEB Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB,

The components of the net OPEB liability of the Plan as of June 30, 2022 were as follows:

Total OPEB liability Fiduciary Net Position	692,372,620 (25,374,083)
Net OPEB Liability	\$ 666,998,537
Fiduciary net position as a percentage of the total OPEB liability	3.66%

The OPEB trust fund reported in the fiduciary funds financial statements is reported using the flow of economic resources measurement focus and uses the accrual basis of accounting. Contributions are recognized as additions in the period when they become due pursuant to formal commitments, statutory or contractual requirements. Benefit payments and refunds are recognized as deductions when incurred.

At June 30, 2022, the City reported a liability of \$666,998,537 for its net OPEB liability. The net OPEB liability was measured as of June 30, 2022, and the total OPEB liability used to calculate the net OPEB liability was also determined by an actuarial valuation as of June 30, 2021 rolled forward to the measurement date.

The changes in the net OPEB liability for the measurement period are as follows:

		Amounts (in thousands)				
		Total	Fiduciary	Net		
	_	OPEB Liability	Net Position	OPEB Liability		
Balance at June 30, 2021 Changes for the year:	\$	921,373	22,889	898,484		
Service Cost		36,528	-	36,528		
Interest of Liability and Service Cost		20,439	-	20,439		
Differences between expected and actual experience.		(57,983)		(57,983)		
Changes of assumptions		(204,566)	-	(204,566)		
Employer Contributions		-	26,990	(26,990)		
Net Investment Income		-	(1,087)	1,087		
Benefit Payments	_	(23,418)	(23,418)			
Net Changes	_	(229,000)	2,485	(231,485)		
Balance at June 30, 2022	\$_	692,373	25,374	666,999		

Notes to the Basic Financial Statements Fiscal Year Ended June 30, 2022

For the year ended June 30, 2022, the City recognized \$18,963,926 of OPEB expense associated with the Plan. At June 30, 2022, the City reported deferred outflows of resources related to OPEB of \$231,923,839 and deferred inflows of resources related to OPEB of \$67,300,331 from the following sources:

	Γ	Deferred Outflows of Resources]	Deferred Inflows of Resources
Differences between expected and actual experience Changes of assumptions Net difference between projected and actual earnings on Plan investments	\$	24,773,870 42,036,418 490,043	\$	46,938,593 184,985,246 -
	\$	67,300,331	\$	231,923,839

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

Year Ended June 30:	Amount
2023	\$ (36,194,096)
2024	(25,353,937)
2025	(51,141,012)
2026	(51,934,463)

Methods and Assumptions – Projections of benefits for financial reporting purposes do not explicitly incorporate the potential effects of legal or contractual funding limitations, are based upon the substantive Plan (the Plan as understood by the employer and plan members) and include the types of benefits provided at the time of each valuation and the historical pattern of sharing of benefit costs between the employer and Plan members to that point.

Notes to the Basic Financial Statements Fiscal Year Ended June 30, 2022

The actuarial methods and assumptions used include techniques that are designed to reduce short-term volatility in actuarial accrued liabilities and the actuarial value of the assets, consistent with the long-term perspective of the calculations.

The significant methods and assumptions used to measure the total OPEB liability as of the latest actuarial valuation are as follows:

Valuation date:	June 30, 2021
Inflation rate:	2.75%
Actuarial cost method:	Entry Age Normal
Amortization method:	Level percentage of payroll
Remaining amortization period:	26 years from July 1, 2021
Salary increases:	 7.00% decreasing to an ultimate level of 3.5% based on service-related increases for Group 1 (excluding Teachers) 8.00% decreasing to an ultimate level of 4.00% based on service-related increases for group 4 7.5% decreasing to an ultimate level of 4.00% based on service-related increases for Teachers
Interest discount rate:	3.54%
Investment rate of return:	6.90%
Healthcare/Medical cost trend rates:	Non-Medicare: 7.5% decreasing by 0.25% for 12 years to an ultimate level of 4.5%
	Medicare Supplement: 6.5% decreasing by 0.25% for 8 years to an ultimate level of 4.5%
	Medicare Advantage: 4.5%
	Administrative expenses: 3.0%
Contributions:	Non-Medicare: 7.5% decreasing by 0.25% for 12 years to an ultimate level of 4.50% per year
	Medicare Supplement: 6.5% decreasing by 0.25% for 8 years to an ultimate level of 4.5% per year.
	Medicare Advantage: 4.5%
Mortality:	Pre-Retirement (Non-Teachers): RP-2014 Blue Collar Employee Mortality Table projected generationally using scale MP-2021
	Healthy Retiree (Non-Teachers): RP-2014 Blue Collar Healthy Annuitant Mortality Table projected generationally using Scale MP-2021

Notes to the Basic Financial Statements Fiscal Year Ended June 30, 2022

Mortality:	Disabled Retiree (Non-Teachers): RP-2014 Blue Collar Healthy Annuitant Mortality Table set forward one year projected generationally using Scale MP-2021
	Pre-Retirement Retiree (Teachers): Pub-2010 Teacher Employee Mortality Table, Headcount Weighted, projected generationally with Scale MP-2020
	Healthy Retiree (Teachers): Pub-2010 Teacher Healthy Retiree Mortality Table, Headcount Weighted, projected generationally with Scale MP-2020
	Disabled Retiree (Teachers): Pub-2010 Teacher Healthy Retiree Mortality Table, Headcount Weighted, projected generationally with Scale MP-2020

Investment Policies and Rates of Return – The OPEB trust fund investments are in PRIT, an external investment pool that operates in accordance with applicable state laws and regulations. The Treasurer of the Commonwealth serves as Trustee. The reported value of the pool is the same as the fair value of pool shares.

For the fiscal year ended June 30, 2022, the money-weighted rate of return on the Trust Fund's investments, net of investment expense, was -4.43%. The money-weighted rate of return expresses investment performance, net of investment expenses, adjusted for 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 returns 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 and subtracting expected investment expenses and a risk margin. The target allocation and projected arithmetic real rates of return for each major asset class, after deducting inflation, but before investment expenses, used in the derivation of the long-term expected investment rate of return assumption are summarized below:

		Long-Term Expected
	Target	Real Rate
Asset Class	Allocation	of Return
Domestic Equity	22.0%	6.11%
International Equity - Developed Markets.	11.5%	6.49%
International Equity - Emerging Markets	4.5%	8.12%
Core Fixed Income	15.0%	0.38%
High-Yield Fixed Income	8.0%	2.48%
Real Estate	10.0%	3.72%
Timber	4.0%	3.44%
Hedge Funds	10.0%	2.63%
Private Equity	15.0%	9.93%
	100.0%	

Notes to the Basic Financial Statements Fiscal Year Ended June 30, 2022

Discount Rate – The discount rate used to measure the total OPEB liability as of June 30, 2022 was 3.54%; compared to a discount rate of 2.16% to measure the total OPEB liability as of June 30, 2021. The discount rate is equal to the yield or index rate for 20-year, tax exempt general obligation municipal bonds with an average rating of AA/Aa or higher reported on the Bond Buyer's 20 bond index. Based on the current assets in the OPEB Trust, there are insufficient assets to cover projected benefit payments. Accordingly, the Bond Buyer's 20 bond index rates were applied to all periods of projected benefit payments to determine the total OPEB liability.

Sensitivity of the Net OPEB Liability to Changes in the Discount Rate – The following presents the net OPEB liability of the Plan and City calculated using the current discount rate of 3.54 percent, as well as what the net OPEB liability would be if it were calculated using a discount rate 1 percentage point lower (2.54 percent) or 1 percentage point higher (4.54 percent) than the current rate:

1	% Decrease	Discount Rate	1% Increase
	(2.54%)	(3.54%)	(4.54%)
Net OPEB Liability\$	773,382,009	\$ 666,998,537	\$ 580,847,231

Sensitivity of the Net OPEB Liability to Changes in the Healthcare Cost Trend Rates – The following presents the net OPEB liability of the Plan and City calculated using the current healthcare cost trend rate as well as what the net OPEB liability would be if it were calculated using a healthcare cost trend rate that is 1 percentage point lower or 1 percentage point higher than the current rate:

	Current Trend				
	1% Decrease	Rate	1%	o Increase	
Net OPEB Liability	\$ 569,965,073	\$ 666,998,537	\$ 7	791,379,536	

Note 15 – Risk Financing

The City is exposed to various risks of loss related to general liability, property and casualty, workers' compensation, unemployment, and employee health insurance claims. The City is self-insured for general liability risks, however, Chapter 258 of the Massachusetts General Laws limits the liability to a maximum of \$100,000 per claim in all matters except actions relating to federal civil rights, eminent domain, and breach of contract. The City is also self-insured for workers' compensation and unemployment claims.

The City has medical plans with Tufts and Harvard-Pilgrim, under which it makes actual claims payments. The medical plan providers act as claims processors and a transfer of risk does not occur. City employees currently contribute between 20% and 30% of the cost of health care, and retirees contribute between 25% and 30% of their health care costs, and the remainder is funded by the City. The City purchased stop loss insurance for individual claims in excess of \$250,000 per year, which are incurred during the fiscal year and paid within eighteen months after June 30.

During the fiscal year ended June 30, 2012 the City implemented several changes in health care plan design for active employees and their dependents through the collective bargaining process. The changes include introduction of annual deductibles; increased co-payments, and an increase in health premium contributions for new employees from 20% to either 25% or 30%, depending upon bargaining unit.

Notes to the Basic Financial Statements Fiscal Year Ended June 30, 2022

At June 30, 2022, the City's health claims liability totaled \$4,967,607 and is based on approximately one month claims paid average. Changes in the reported liability since July 1, 2020 are as follows:

		Current Year			
	Balance at	Claims and			Balance at
	Beginning of	Changes in	Claims		Fiscal
	Fiscal Year	Estimate	Payments	_	Year-end
Fiscal year 2021	\$ 2,957,759	66,311,261	(65,298,136)	\$	3,970,884
Fiscal year 2022	3,970,884	75,392,983	(74,396,260)		4,967,607

Workers' compensation claims are administered by the City's Personnel Department. The City contracts for an annual actuarial valuation of the program, and based on this study, has recorded a liability of \$10,853,259 at June 30, 2022, of which \$1,900,000 has been recorded as a current liability based upon the City's expectation that this amount will be paid within the fiscal year ending June 30, 2023. The liability includes an estimate of the IBNR claims.

The June 30, 2022 plan valuation is based upon the use of a combination of the paid loss development method and the Bornhuetter-Ferguson Paid Loss method. US Life Tables 2018 Vital Statistics for Males and Females have been used to determine annuity values for long term claims, using a 5.0% annual rate of interest.

Changes in the reported liability since July 1, 2020 are as follows:

		Current Year			
	Balance at	Claims and			Balance at
	Beginning of	Changes in	Claims		Fiscal
	Fiscal Year	Estimate	Payments	_	Year-end
Fiscal year 2021	\$ 8,306,203	7,015,337	(4,463,853)	\$	10,857,687
Fiscal year 2022	10,857,687	1,882,152	(1,886,580)		10,853,259

Notes to the Basic Financial Statements Fiscal Year Ended June 30, 2022

Note 16 – Fund Balances

The constraints on fund balances as listed in aggregate in the Governmental Funds Balance Sheet are detailed as follows:

-	General	Community Preservation	American Rescue Plan	Nonmajor Governmental Funds	Total Governmental Funds
Nonspendable:					
Permanent fund principal\$	- \$	- \$	- \$	366,932 \$	366,932
Restricted:					
Debt service	2,017,980	-	-	-	2,017,980
Capital	26,732	-	-	-	26,732
Community preservation	-	5,965,931	-	-	5,965,931
CPA- community housing	-	5,400,932	-	-	5,400,932
CPA- historic resources	-	1,333,455	-	-	1,333,455
CPA- community recreation	-	3,003,465	-	-	3,003,465
School lunch	-	-	-	1,240,578	1,240,578
Revolving	-	-	-	9,631,920	9,631,920
Receipts reserved	-	-	-	1,275,929	1,275,929
Community Development Block Grant	-	-	-	34,322	34,322
Municipal state grant	-	-	-	1,329,489	1,329,489
School state grant	-	-	-	4,063,820	4,063,820
School federal grant	-	-	-	543,586	543,586
Gift	-	-	-	1,119,710	1,119,710
Public building improvements	-	-	-	5,543,183	5,543,183
School building improvements	-	-	-	2,121,481	2,121,481
Street improvements	-	-	-	1,605,632	1,605,632
Municipal equipment replacement	-	-	-	787,087	787,087
Municipal permanent funds	-	-	-	185,809	185,809
Library Common permanent funds	-	-	-	1,792,000	1,792,000
					,,
Sub-total -	2,044,712	15,703,783		31,274,546	49,023,041
Committed:					
Subsequent year's expenditures	1,609,177	-	_	-	1,609,177
Capital	170,580	-		_	170,580
Continuing appropriations	16,115,275				16,115,275
Receipts reserved	-			3,320,892	3,320,892
-				5,520,072	5,520,072
Sub-total -	17,895,032	-	-	3,320,892	21,215,924
-					
Assigned:					
Encumbrances	10,527,328	-	-	-	10,527,328
Capital	344,066	-		-	344,066
• –	· · · ·				
Sub-total -	10,871,394	-	-	-	10,871,394
	· · ·				
Unassigned	72,941,098	-	-	(1,557,167)	71,383,931
-				<u> </u>	
Total	103,752,236 \$	15,703,783 \$	- \$	33,405,203 \$	152,861,222

Notes to the Basic Financial Statements Fiscal Year Ended June 30, 2022

Note 17 – Stabilization Funds

The City maintains capital and rainy day stabilization funds. Appropriations in and out of the stabilization funds require approval of the Mayor and City Council. Investment income is retained by the funds.

The balance of the capital and rainy day stabilization funds at June 30, 2022 total \$541,378 and \$24,043,254 respectively, and are reported in the general fund as restricted (\$26,732), committed (\$170,580), assigned (\$344,066) and unassigned (\$24,043,254).

Note 18 - Donor Restricted Endowments

Permanent Fund and Private Purpose Trust Fund donors have placed restrictions on the expenditure of certain Permanent Fund and Private Purpose Trust Fund endowments. Local policy prohibits the expenditure of unrealized gains and, as a result, only realized gains and investment income on all such funds is available for expenditure. Furthermore, the expenditure of investment income is restricted by individual donor trust agreements.

Amounts available for expenditure related to Permanent Funds are reported as expendable perpetual funds in the Statement of Net position and restricted fund balance in the Governmental Funds Balance Sheet. Amounts available for expenditure related to Private Purpose Trust Funds are reported as held in trust for other purposes in the Fiduciary Funds Statement of Fiduciary Net Position.

Note 19 - Pension Plan (System)

A – Plan Description

The City contributes to the System, a cost-sharing multiple-employer defined benefit pension plan administered by the Newton Contributory Retirement Board (NCRB). Substantially all employees of the City are members of the System, except for public school teachers and certain school administrative personnel who are members of the MTRS. The System also covers eligible employees of the Newton Housing Authority.

At December 31, 2021, the System's membership consisted of the following:

Active members	1,555
Inactive - entitled to or receiving benefits	49
Inactive - not entitled to or not receiving benefits	526
Retirees and beneficiaries currently receiving benefits.	1,334
Total members	3,464
Number of participating employers	2

The System is governed by a five member board comprised of the City Comptroller (ex officio); an appointee of the Mayor; two members elected by the active and retired members of the System, and one member appointed by the other four members.

Notes to the Basic Financial Statements Fiscal Year Ended June 30, 2022

B – Benefits Provided

The System provides retirement, disability and death benefits to plan members and beneficiaries, pursuant to Massachusetts General Law Chapter 32, up to a maximum of 80% of the average of a member's three or five highest consecutive years' regular compensation. In addition to regular compensation, benefits are based upon a member's age, length of creditable service and group classification. Members become vested after ten years of creditable service. A normal retirement allowance may be received after the completion of 20 years of service or upon reaching age 55 or 60, with 10 years of service. Normal retirement for most employees occurs at age 65 or 67, except for certain hazardous duty and public safety employees who attain normal retirement at age 55 or 57. City employees with World War II military veteran status, at least 30 years of service to the City, and who began work prior to July 1, 1939, are entitled to a non-contributory pension benefit equal to 72% of their highest annual rate of regular compensation. Non contributory retirees are eligible for an annual cost of living adjustment of not more than 3% on the first \$12,000 of their annual retirement benefit.

A retirement allowance consists of two parts, an annuity and a pension. A member's accumulated total retirement deductions, plus interest, constitutes the annuity. The difference between the total retirement benefit and the annuity is the pension.

C - Contributions

Chapter 32 of the MGL assigns authority to establish and amend contribution requirements of the System. In 1984 the City began funding the System on an actuarial reserve basis. This funding includes both current year service and the amortization of past service liability. It is the policy of the NCRB to contract for an annual actuarial valuation of the System to determine whether the contributions are sufficient to meet accruing liabilities and to demonstrate what adjustments, if any, are necessary on the basis of actual experience. Active member contribution rates are based upon date of hire: Prior to January 1, 1975 - 5% of regular compensation; January 1, 1975-December 31, 1984 - 7% of regular compensation; January 1, 1985-June 30, 1996 - 8% of regular compensation and July 1, 1996 to date - 9% of regular compensation. Members hired on or after January 1, 1979 contribute an additional 2% of annual regular compensation in excess of \$30,000.

For the year ended December 31, 2021, active member contributions totaled \$11,357,250 and employer contributions totaled \$37,269,367. Contributions to the System from the City were \$36,859,726.

D – Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions

The components of the net pension liability of the System at December 31, 2021, were as follows:

Total pension liability Plan fiduciary net position	\$ 773,220,721 (526,328,949)
Net pension liability	\$ 246,891,772
	 60.0 - 0/

Plan fiduciary net position as a percentage of the total pension liability 68.07%

At June 30, 2022, the City reported a liability of \$244,178,096 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, rolled back to the measurement date. The City's proportion of the net pension liability is the proportionate share of employer contributions to the System for the year ended December 31, 2021, actuarially determined. At December 31, 2021, the City's proportion was 98.900864 percent; compared to a proportion of 98.937366 percent at December 31, 2020.

Notes to the Basic Financial Statements Fiscal Year Ended June 30, 2022

For the year ended June 30, 2022, the City recognized pension expense of \$12,475,484 associated with the System. At June 30, 2022, the City reported deferred outflows of resources related to pensions of \$21,926,040, and deferred inflows of resources of \$58,634,596 from the following sources:

	1	Deferred Outflows of Resources	-	Deferred Inflows of Resources
Differences between expected and actual experience		5,295,802	\$	2,791,224
Changes of assumptions		16,629,374		-
Net difference between projected and actual earnings on System investments Changes in proportion and differences between employer contributions and		-		55,658,212
proportionate share of contributions	_	864	_	185,160
	\$_	21,926,040	\$	58,634,596

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

Year Ended June 30:	_	Amount
2023	\$	(7,483,089)
2024		(13,828,669)
2025		(8,624,917)
2026		(6,771,881)

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:

Actuarial cost method:	Entry Age Normal
Amortization method:	Increasing payments 9.60% per year
Remaining amortization period:	8 years (closed)
Asset valuation method:	Sum of actuarial value at beginning of year, contributions and investment earnings based on actuarial interest assumption less benefit payments plus 25% of the market value at the end of the year in excess of that sum, plus additional adjustment toward market value as necessary so that final actuarial value is within 20% of market value
Investment rate of return:	6.90%, net of pension plan investment expense, including inflation
Inflation rate:	2.75% per year
Salary increases:	Ranging from 3.50% to 8.00% based upon years of service
Cost of living adjustment:	3.0% on the first \$12,000 in benefits

Notes to the Basic Financial Statements Fiscal Year Ended June 30, 2022

Mortality rates:

Pre-Retirement - RP-2014 Blue Collar Employee Mortality Table projected generationally with Scale MP-2021

Healthy Retiree - RP-2014 Blue Collar Healthy Annuitant Mortality Table projected generationally with Scale MP-2021

Disabled Retiree - RP-2014 Blue Collar Healthy Annuitant Mortality Table set forward one year and projected generationally with Scale MP-2021

Investment Policies and Rates of Return - Deposits and investments made by the System are governed by Chapter 32 of the MGL. The NCRB is responsible for the adoption of a formal asset allocation policy, the selection of professional investment managers to execute the investment policies, and the appointment of an investment consultant to assist with the evaluation of investment manager performance. All investment activities of the NCRB are subject to oversight by the Commonwealth of Massachusetts' Public Employee Retirement Administration Commission (PERAC).

For the year ended December 31, 2021, the annual money-weighted rate of return on System investments, net of investment expense, was 19.05%. The money-weighted rate of return expresses investment performance, net of investment expense, adjusted for the changing amounts actually invested. The System's current funding schedule is based upon a 6.9% assumed rate of return.

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. The target allocation and best estimates of arithmetic real rates of return for each major asset class are summarized in the following table:

		Long-Term
		Expected
	Target	Real Rate
Asset Class	Allocation	of Return
Domestic Equity	22.00%	6.11%
International Equity - Developed Markets	11.50%	6.49%
International Equity - Emerging Markets	4.50%	8.12%
Core Fixed Income	15.00%	0.38%
High-Yield Fixed Income	8.00%	2.48%
Real Estate	10.00%	3.72%
Commodities	4.00%	3.44%
Hedge Funds	10.00%	2.63%
Private Equity	15.00%	9.93%
	100.00%	

Notes to the Basic Financial Statements Fiscal Year Ended June 30, 2022

Discount Rate - The discount rate used to measure the total pension liability was 6.90 percent. The projection of cash flows used to determine the discount rate assumed that employee contributions will be made at the current contribution rate and that contributions from employers will be made at rates equal to the actuarially determined contribution rates. Based on those assumptions, the pension plan's fiduciary net position was projected to be available to make all projected future benefit payments of current 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 of the System calculated using the discount rate of 6.90 percent, as well as what the System's net pension liability would be if it were calculated using a discount rate that is 1-percentage-point lower (5.90 percent) or 1-percentage-point higher (7.90 percent) than the current rate:

	Current Discount									
		1% Decrease		Rate		1% Increase				
	-	(5.90%)		(6.90%)	-	(7.90%)				
System's net pension liability	\$	333,015,705	\$	246,891,772	\$	174,350,786				

The following presents the City's proportionate share of the net pension liability calculated using the discount rate of 6.90 percent, as well as what the City's proportionate share of the net pension liability would be if it were calculated using a discount rate that is 1-percentage-point lower (5.90 percent) or 1-percentage-point higher (7.90 percent) than the current rate:

	Current								
		Discount							
	_	1% Decrease (5.90%)	_	Rate (6.90%)	-	1% Increase (7.90%)			
City's proportionate share of the net pension liability	\$	329,355,410	\$	244,178,096	\$	172,434,434			

Notes to the Basic Financial Statements Fiscal Year Ended June 30, 2022

Note 20 – Fiduciary Fund Financial Statements

The City's Pension Trust Fund and OPEB Trust Fund statements of fiduciary net position are as follows:

	Pension							
	Trust Fund	OPEB						
	(As of 12/31/21)	Trust Fund	Total					
ASSETS								
Cash and Cash Equivalents	\$ 24,364,335	\$ 371,155 \$	24,735,490					
Investments:								
External Investment Pool	501,948,577	25,002,928	526,951,505					
Receivables, Net of Allowance for Uncollectible Amounts:								
Intergovernmental	23,948	-	23,948					
Prepaid Expenses	6,747	_	6,747					
Total Assets	526,343,607	25,374,083	551,717,690					
LIABILITIES								
Warrants Payable	14,658		14,658					
NET POSITION								
Restricted for Pensions and Other Post Employment Benefits	\$ 526,328,949	\$ 25,374,083 \$	551,703,032					

Notes to the Basic Financial Statements Fiscal Year Ended June 30, 2022

The City's Pension Trust Fund and OPEB Trust Fund statements of changes in fiduciary net position are as follows:

	Pension					
	Trust Fund		OPEB			
	(As of 12/31/21)	_	Trust Fund	-	Total	
ADDITIONS						
Contributions:						
Employer\$	37,269,367	\$	26,990,322	\$	64,259,689	
Plan Members	11,357,250	_	-	-	11,357,250	
Total Contributions	48,626,617		26,990,322	-	75,616,939	
Net Investment Income:						
Net Appreciation in Fair Value of Investments	75,137,540		(1,087,129)		74,050,411	
Interest and Dividends	10,836,757	_	-	_	10,836,757	
Total Investment Income	85,974,297		(1,087,129)	_	84,887,168	
Less: Investment Expense	(2,295,400)	_	-	_	(2,295,400)	
Net Investment Income	83,678,897		(1,087,129)	_	82,591,768	
Other	3,410,623	_		_	3,410,623	
Total Additions	135,716,137		25,903,193	_	161,619,330	
DEDUCTIONS						
Administration	255,503		-		255,503	
Retirement Benefits and Refunds	45,382,030		23,417,962		68,799,992	
Transfers to Other Systems	3,410,623	_	-	_	3,410,623	
Total Deductions	49,048,156		23,417,962	_	72,466,118	
CHANGE IN NET POSITION	86,667,981		2,485,231		89,153,212	
Net Position - Beginning of Year	439,660,968		22,888,852	-	462,549,820	
NET POSITION - END OF YEAR\$	526,328,949	\$_	25,374,083	\$_	551,703,032	

Notes to the Basic Financial Statements Fiscal Year Ended June 30, 2022

Note 21 - Pension Plan (Massachusetts Teachers Retirement System)

A - General Information about the Pension Plan

Plan description - Public school teachers and certain administrators are provided with pensions through the Massachusetts Teachers' Retirement System (MTRS), a cost-sharing multiple-employer defined benefit pension plan administered by the Massachusetts Teachers' Retirement Board. The MTRS is part of the Commonwealth of Massachusetts' (Commonwealth) reporting entity and does not issue a stand-alone audited financial report. The MTRS is reported as a Pension Trust Fund in the Commonwealth's audited financial statements that can be obtained at http://www.mass.gov/osc/publications-and-reports/cafr-reports.html.

Benefits provided - MTRS provides retirement, disability, survivor and death benefits to members and their beneficiaries. Massachusetts General Laws (MGL) establishes uniform benefit requirements. These requirements provide for superannuation retirement allowance benefits up to a maximum of 80% of a member's highest three-year average annual rate of regular compensation. For employees hired after April 1, 2012, retirement allowances are calculated on the basis of the last five years or any five consecutive years, whichever is greater in terms of compensation. Benefit payments are based upon a member's age, length of creditable service, and group creditable service, and group classification. The authority for amending these provisions rests with the Legislature.

Members become vested after ten years of creditable service. A superannuation retirement allowance may be received upon the completion of twenty years of creditable service or upon reaching the age of 55 with ten years of service. Normal retirement for most employees occurs at age 65. Most employees who joined the system after April 1, 2012 cannot retire prior to age 60.

Contributions - The MTRS' funding policies have been established by Chapter 32 of the MGL. The Legislature has the authority to amend these policies. The annuity portion of the MTRS retirement allowance is funded by employees, who contribute a percentage of their regular compensation. Member contributions for MTRS vary depending on the most recent date of membership, ranging from 5-11% of regular compensation. Members hired in 1979 or subsequent contribute an additional 2% of regular compensation in excess of \$30,000.

The Commonwealth is a nonemployer contributor and is required by statute to make all actuarially determined employer contributions on behalf of the member employers. Therefore, the City 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 contributing entity in MTRS.

B - Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions

Since the City does not contribute directly to MTRS, the City does not report a proportionate share of the net pension liability of the MTRS at June 30, 2022. The Commonwealth's net pension liability associated with the City was \$392,681,102.

The MTRS' net pension liability was measured as of June 30, 2021, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of January 1, 2021 rolled forward to June 30, 2021.

For the year ended June 30, 2022, the City recognized pension expense of \$31,511,023 associated with MTRS and revenue of the same amount for support provided by the Commonwealth.

Actuarial assumptions - The MTRS' total pension liability for the June 30, 2021 measurement date was determined by an actuarial valuation as of January 1, 2021 rolled forward to June 30, 2021. This valuation used the following assumptions:

Notes to the Basic Financial Statements Fiscal Year Ended June 30, 2022

Investment rate of return:	7.00%
Salary increases:	Salary increases are based on analyses of past experience but range from 4.00% to 7.50% depending on length of service
Mortality Rates:	Pre-retirement - reflects Pub-2010 Teachers Employees mortality table (headcount weighted) projected generationally with Scale MP-2020 (gender distinct)
	Post-retirement – reflects Pub-2010 Teachers Retirees mortality table (headcount weighted) projected generationally with Scale MP-2020 (gender distinct)
	Disability – assumed to be in accordance with the Pub-2010 Teachers Retirees mortality table (headcount weighted) projected generationally with Scale MP-2020 (gender distinct)
Other:	3.50% interest rate credited to the annuity savings fund
	3.00% cost of living increase per year

Investment assets of the MTRS are with the Pension Reserves Investment Trust (PRIT) Fund. The long-term expected rate of return on pension plan investments was determined using a building-block method in which best-estimate ranges of expected future rates of return are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future rates of return by the target asset allocation percentage. Best estimates of geometric rates of return for each major asset class included in the PRIT Fund's target asset allocation as of June 30, 2021 are summarized in the following table:

	Target Allocation	Expected Real Rate of
Asset Class	Allocation	Return
Global Equity	39.00%	4.80%
Core Fixed Income	15.00%	0.30%
Private Equity	13.00%	7.80%
Portfolio Completion Strategies	11.00%	2.90%
Real Estate	10.00%	3.70%
Value Added Fixed Income	8.00%	3.90%
Timber/Natural Resources	4.00%	4.30%
Totals	100.00%	

Discount rate - The discount rate used to measure the MTRS' total pension liability was 7.00%. The projection of cash flows used to determine the discount rate assumed that plan member contributions will be made at the current contribution rates and the Commonwealth's contributions will be made at rates equal to the difference between actuarially determined contribution rates and the member rates. Based on those assumptions, the 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.

Pension plan fiduciary net position - Detailed information about the MTRS' fiduciary net position is available in the Commonwealth's audited financial statements.

Notes to the Basic Financial Statements Fiscal Year Ended June 30, 2022

Note 22 - Commitments and Contingencies

Significant commitments include the continuing appropriations and encumbrances outstanding for the general fund and CPA fund, for which outstanding balances at June 30, 2022, totaled \$26,642,603 and \$9,616,230, respectively.

The City participates in a number of state and federal award programs. These programs are still subject to separate 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, will be immaterial.

Various additional legal actions and claims are pending. 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 City at June 30, 2022.

Required Supplementary Information

Required Supplementary Information Fiscal Year Ended June 30, 2022

PENSION PLAN SCHEDULES

SCHEDULE OF CHANGES IN EMPLOYERS' NET PENSION LIABILITY AND RELATED RATIOS (SYSTEM) (A)

		2021		2020	 2019	 2018		2017
Total pension liability								
Service cost Interest Differences between expected and actual experience Changes of assumptions Benefit payments, including refunds of member contributions	\$	15,606,428 52,614,956 (3,416,505) 20,989,758 (45,382,030)	\$	15,121,201 50,505,012 7,695,347 37,295 (44,100,796)	\$ 14,914,124 48,859,873 1,843,627 - (42,165,467)	\$ 14,270,532 47,371,930 (445,198) - (40,469,534)	\$	14,020,532 46,282,670 (3,594,215) 7,169,261 (40,367,473)
Net change in total pension liability		40,412,607		29,258,059	23,452,157	20,727,730		23,510,775
Total pension liability - beginning	-	732,808,114	· -	703,550,055	 680,097,898	 659,370,168	. -	635,859,393
Total pension liability - ending (a)	\$_	773,220,721	\$	732,808,114	\$ 703,550,055	\$ 680,097,898	\$	659,370,168
Plan fiduciary net position								
Contributions - employer Contributions - member Net investment income Benefit payments, including refunds of member contributions Administrative expense Other	\$	37,269,367 11,357,250 83,678,897 (45,382,030) (255,503)	\$	32,515,631 11,415,653 45,564,922 (44,100,796) (410,977)	\$ 31,793,327 10,671,799 52,933,716 (42,165,467) (399,933) (2)	\$ 28,628,399 10,065,686 (7,235,473) (40,469,536) (325,392) -	\$	25,829,131 9,457,254 50,390,107 (40,367,473)
Net change in plan fiduciary net position		86,667,981		44,984,433	52,833,440	(9,336,316)		45,309,019
Plan fiduciary net position - beginning	-	439,660,968	. <u>-</u>	394,676,535	 341,843,095	 351,179,411	. <u>-</u>	305,870,392
Plan fiduciary net position - ending (b)	\$	526,328,949	\$	439,660,968	\$ 394,676,535	\$ 341,843,095	\$	351,179,411
Net pension liability - ending (a) - (b)	\$	246,891,772	\$	293,147,146	\$ 308,873,520	\$ 338,254,803	\$	308,190,757
Plan fiduciary net position as a percentage of the total pension li	abili	68.07%		60.00%	56.10%	50.26%		53.26%
Covered payroll	\$	111,990,380	\$	107,216,124	\$ 102,912,637	\$ 100,614,192	\$	96,567,809
Net pension liability as a percentage of covered payroll		220.46%		273.42%	300.13%	336.19%		319.14%

Required Supplementary Information Fiscal Year Ended June 30, 2022

PENSION PLAN SCHEDULES (CONTINUED)

SCHEDULE OF CHANGES IN EMPLOYERS' NET PENSION LIABILITY AND RELATED RATIOS (SYSTEM) (CONTINUED) (A)

	-	2016		2015	-	2014
Total pension liability						
Service cost Interest Differences between expected and actual experience Changes of assumptions Benefit payments, including refunds of member contributions	\$	12,238,508 44,357,326 6,942,661 - (37,883,262)	\$	11,948,894 43,307,330 (3,992,229) - (36,652,624)	\$	10,445,973 41,588,936 2,350,371 25,943,483 (35,872,446)
Net change in total pension liability		25,655,233		14,611,371		44,456,317
Total pension liability - beginning	-	610,204,160	-	595,592,789	_	551,136,472
Total pension liability - ending (a)	\$	635,859,393	\$	610,204,160	\$_	595,592,789
Plan fiduciary net position						
Contributions - employer Contributions - member Net investment income Benefit payments, including refunds of member contributions Administrative expense Other	\$	23,566,725 9,282,992 20,972,368 (37,883,262) -	\$	21,670,552 8,842,379 2,146,925 (36,652,624)	\$	19,972,859 8,661,238 20,748,803 (35,872,446) -
Net change in plan fiduciary net position		15,938,823		(3,992,768)		13,510,454
Plan fiduciary net position - beginning	-	289,931,569		293,924,337	-	280,413,883
Plan fiduciary net position - ending (b)	\$	305,870,392	\$_	289,931,569	\$_	293,924,337
Net pension liability - ending (a) - (b)	\$	329,989,001	\$	320,272,591	\$_	301,668,452
Plan fiduciary net position as a percentage of the total pension lia	bili.	48.10%		47.51%		49.35%
Covered payroll	\$	94,881,278	\$	92,136,867	\$	86,807,549
Net pension liability as a percentage of covered payroll		347.79%		347.61%		347.51%

Required Supplementary Information Fiscal Year Ended June 30, 2022

PENSION PLAN SCHEDULES (CONTINUED)

SCHEDULE OF EMPLOYER CONTRIBUTIONS (SYSTEM)

	_	2021	2020	2019	2018	2017
Actuarially determined contribution	\$	37,269,367	32,515,631	31,026,365	28,628,399	25,829,131
Contributions in relation to the actuarially determined contribution	-	37,269,367	32,515,631	31,793,327	28,628,399	25,829,131
Contribution deficiency (excess)	\$			(766,962)		
Covered payroll	\$	111,990,380	107,216,124	102,912,637	100,614,192	96,567,809
Contributions as a percentage of covered payroll		33.28%	30.33%	30.89%	28.45%	26.75%
	_	2016	2015	2014	2013	2012
Actuarially determined contribution	\$	23,566,725	21,670,552	19,972,859	18,363,516	16,343,094
Contributions in relation to the actuarially determined contribution	_	23,566,725	21,670,552	19,972,859	18,363,516	16,343,094
Contribution deficiency (excess)	\$	-				
Covered payroll	\$	94,881,278	92,136,867	86,807,549	86,807,549	82,970,000
Contributions as a percentage of covered payroll		24.84%	23.52%	23.01%	21.15%	19.70%

SCHEDULE OF INVESTMENT RETURNS (SYSTEM) (A)

	Annual money-weighted rate of return, net of
Year-Ended	investment expense
2021	19.1%
2020	11.6%
2019	15.56%
2018	-2.07%
2017	16.13%
2016	6.77%
2015	0.74%
2014	7.51%

Required Supplementary Information Fiscal Year Ended June 30, 2022

PENSION PLAN SCHEDULES (CONTINUED)

SCHEDULE OF CITY'S PROPORTIONATE SHARE OF THE NET PENSION LIABILITY (SYSTEM) (A)

	2022*	2021*	2020*	2019*	2018*
City's proportion of the net pension liability	98.900864%	98.937366%	98.977308%	98.979073%	99.008917%
City's proportionate share of the net pension liability	244,178,096	290,032,065	305,714,695	334,801,480	305,136,331
City's covered payroll	109,932,633	105,251,144	101,261,817	98,995,159	95,190,276
City's proportionate share of net pension liability as percentage of covered payroll	222.12%	275.56%	301.91%	338.20%	320.55%
Plan fiduciary net position as a percentage of the total pension liability	68.07%	60.00%	56.10%	50.26%	53.26%
	2017*	2016*	2015*		
City's proportion of the net pension liability	98.993848%	99.000556%	99.026264%		
City's proportionate share of the net pension liability	326,668,811	317,071,646	298,730,998		
City's covered payroll	93,926,628	90,939,864	85,643,310		
City's proportionate share of net pension liability as percentage of covered payroll	347.79%	348.66%	348.81%		
Plan fiduciary net position as a percentage of the total pension liability	48.10%	47.51%	49.35%		

*The amounts presented were determined as of December 31 of the previous calendar year.

SCHEDULE OF CITY'S CONTRIBUTIONS (SYSTEM) (A)

	2022*	2021*	2020*	2019*	2018*
Actuarially Required Contribution Contributions in Relation to the Actuarially Required Contributio Contribution Deficiency (Excess)	\$ 36,859,726 1 36,859,726 \$ -	\$ 32,170,109 32,170,109 \$	\$ 30,709,061 31,476,023 \$ (766,962)	\$ 28,336,124 28,336,124 \$ -	\$ 25,573,143 25,573,143 \$ _
City's Covered Payroll	\$109,932,633	\$105,251,144	\$101,261,817	\$ 98,995,159	\$ 93,926,628
Contributions as a Percentage of Covered Payroll	33.53%	30.57%	31.08%	28.62%	27.23%
	2017*	2016*	2015*		
Actuarially Required Contribution Contributions in Relation to the Actuarially Required Contributio Contribution Deficiency (Excess)	\$ 23,329,608 1 23,329,608 \$ -	\$ 21,453,967 21,453,967 \$ -	\$ 19,778,376 19,778,376 \$ -		
City's Covered Payroll	\$ 90,939,864	\$ 85,643,310	\$ 85,643,310		
Contributions as a Percentage of Covered Payroll	25.65%	25.05%	23.09%		

*The amounts presented were determined as of December 31 of the previous calendar year.

Required Supplementary Information Fiscal Year Ended June 30, 2022

PENSION PLAN SCHEDULES (CONTINUED)

SCHEDULE OF CITY'S PROPORTIONATE SHARE OF THE NET PENSION LIABILITY (MTRS) (A)

	2022*	2021*	2020*	2019*	2018*
City's proportion of the net pension liability City's proportionate share of the net pension liability Commonwealth's proportionate share of the net pension liability	0.00% \$-	0.00% \$ -	0.00% \$ - \$	0.00% - \$	0.00%
associated with the City	392,681,102	480,181,789	422,172,622	395,023,946	383,939,326
Total	\$392,681,102	\$480,181,789	\$422,172,622 \$	395,023,946 \$	383,939,326
City's covered payroll City's proportionate share of the net pension liability	134,128,101	127,456,450	121,845,437 \$	116,999,122 \$	113,921,033
as a percentage of its covered payroll Plan fiduciary net position as a percentage of the total pension liability	N/A 62.03%	N/A 50.67%	N/A 53.95%	N/A 54.84%	N/A 52.73%
	2017*	2016*	2015*		
City's proportion of the net pension liability	0.00%	0.00%	0.00%		
City's proportionate share of the net pension liability Commonwealth's proportionate share of the net pension liability	\$ -	\$ -	\$-		
associated with the City	375,785,250	337,530,133	260,194,376		
Total	\$375,785,250	\$337,530,133	\$260,194,376		
City's covered payroll City's proportionate share of the net pension liability	110,555,252	104,421,833	100,361,397		
as a percentage of its covered payroll Plan fiduciary net position as a percentage of the total pension liability	N/A 52.73%	N/A 55.38%	N/A 61.64%		

*The amounts presented were determined as of June 30 of the previous calendar year.

SCHEDULE OF CITY'S CONTRIBUTIONS (MTRS) (A)

	_	2022*	2021*	2020*	2019*	2018*
Contractually required contribution Contributions in relation to the contractually required contrib	\$ outic_	- \$	- \$	- \$	- \$	-
Contribution deficiency (excess)	\$	- \$	- \$	- \$	- \$	
City's covered payroll Contributions as a percentage of covered payroll	\$	134,128,101 \$ N/A	127,456,450 \$ N/A	121,845,437 \$ N/A	116,999,122 \$ N/A	113,921,033 N/A
	_	2017*	2016*	2015*		
Contractually required contribution Contributions in relation to the contractually required contrib	\$ outic	- \$	- \$	-		
Contribution deficiency (excess)	\$					
City's covered payroll Contributions as a percentage of covered payroll	\$	110,555,252 N/A	104,421,833 N/A	100,361,397 N/A		

*The amounts presented were determined as of June 30 of the previous calendar year.

Required Supplementary Information Fiscal Year Ended June 30, 2022

OTHER POSTEMPLOYMENT BENEFITS SCHEDULES

The following schedule provides information related to the City's other postemployment benefits plan:

SCHEDULE OF CHANGES IN NET OPEB LIABILITY AND RELATED RATIOS (PLAN) (A)

	_	2022	2021	2020	2019	2018	2017
Total OPEB liability							
Service cost Interest Differences between expected and actual experience Changes of assumptions Plan Amendments Benefit payments	\$	36,526,789 \$ 20,439,075 (57,982,759) (204,565,623) - (23,417,962)	34,943,621 \$ 20,038,679 - 7,509,389 - (25,664,824)	27,510,636 \$ 25,052,440 61,934,673 93,826,961 - (24,103,703)	23,978,991 \$ 25,376,516 (1,415,423) 28,081,870 4,486,261 (23,631,538)	25,272,995 \$ 23,594,722 (28,013,342) - (22,211,248)	30,190,353 20,240,435 - (76,049,934) - (19,017,966)
Net change in total OPEB liability		(229,000,480)	36,826,865	184,221,007	56,876,677	(1,356,873)	(44,637,112)
Total OPEB liability - beginning	_	921,373,100	884,546,235	700,325,228	643,448,551	644,805,424	689,442,536
Total OPEB liability - ending (a)	\$_	692,372,620 \$	921,373,100 \$	884,546,235 \$	700,325,228 \$	643,448,551 \$	644,805,424
Plan fiduciary net position							
Contributions - employer Net investment income Benefit payments	\$	26,990,322 \$ (1,087,129) (23,417,962)	28,884,619 \$ 4,741,129 (25,664,824)	26,979,660 \$ 235,100 (24,103,703)	26,148,831 \$ 598,414 (23,631,539)	24,328,980 \$ 604,735 (22,211,248)	20,872,070 554,860 (19,017,966)
Net change in plan fiduciary net position		2,485,231	7,960,924	3,111,057	3,115,706	2,722,467	2,408,964
Plan fiduciary net position - beginning	_	22,888,852	14,927,928	11,816,871	8,701,165	5,978,698	3,569,734
Plan fiduciary net position - ending (b)	\$_	25,374,083 \$	22,888,852 \$	14,927,928 \$	11,816,871 \$	8,701,165 \$	5,978,698
Net OPEB liability - ending (a) - (b)	\$	666,998,537 \$	898,484,248 \$	869,618,307 \$	688,508,357 \$	634,747,386 \$	638,826,726
Plan fiduciary net position as a percentage of the total OPEB liability		3.66%	2.48%	1.69%	1.69%	1.35%	0.93%
Covered payroll	Ş	333,630,353 \$	309,003,427 \$	286,194,338 \$	265,068,902 \$	245,502,840 \$	227,381,047
Net OPEB liability as a percentage of covered payroll		199.92%	290.77%	303.86%	259.75%	258.55%	280.95%

Required Supplementary Information Fiscal Year Ended June 30, 2022

OTHER POSTEMPLOYMENT BENEFITS SCHEDULES (CONTINUED)

SCHEDULE OF EMPLOYER CONTRIBUTIONS (PLAN) (A)

	2021	2021	2020	2019	2018	2017
Actuarially Required Contribution Contributions in Relation to the Actuarially Required Contribution Contribution Deficiency (Excess)	\$ 37,797,960 26,990,322 \$ 10,807,638	 \$ 37,545,986 28,884,619 \$ 8,661,367 	\$ 35,930,738 26,979,660 \$ 8,951,078	\$ 35,614,447 26,148,831 \$ 9,465,616	\$ 33,900,292 24,328,980 \$ 9,571,312	\$ 55,094,130 20,872,070 \$ 34,222,060
City's Covered Payroll	\$ 333,630,353	\$ 309,003,427	\$ 286,194,338	\$ 265,068,902	\$ 227,381,047	\$227,381,047
Contributions as a Percentage of Covered Payroll	8.09%	9.35%	9.43%	9.86%	10.70%	9.18%

SCHEDULE OF INVESTMENT RETURNS (PLAN) (A)

	Annual money-weighted rate of return, net of
Year-Ended	investment expense
2022	-4.43%
2021	29.0%
2020	1.79%
2019	6.14%
2018	9.00%
2017	15.93%

Notes to Required Supplementary Information Fiscal Year Ended June 30, 2022

Note A - Methods and Assumptions Used in Calculations of Actuarially Determined Contributions (Pension Plan)

The actuarially determined contribution rates in the schedules of contributions are calculated as of January 1, one year prior to the end of the fiscal year in which contributions are reported. The following actuarial methods and assumptions were used to determine contribution rates reported in those schedules:

Actuarial cost method (2012-2021):	Entry Age Normal
Amortization method (2012):	Payment increases 3.75% per year
Amortization method (2013):	Payment increases 8.50% per year
Amortization method (2014):	Payment increases 8.75% per year
Amortization method (2015-2021)	Payment increases 9.60% per year
Remaining amortization period (2012):	24 years
Remaining amortization period (2013):	15 years
Remaining amortization period (2014):	14 years
Remaining amortization period (2015-2016):	13 years
Remaining amortization period (2017):	12 years
Remaining amortization period (2018):	11 years
Remaining amortization period (2019):	10 years
Remaining amortization period (2020):	9 years
Remaining amortization period (2021):	8 years
Asset valuation method (2012-2021):	Sum of actuarial value at beginning of year, contributions and investment earnings based on actuarial interest assumption less benefit payments plus 25% of the market value at the end of the year in excess of that sum, plus additional adjustment toward market value as necessary so that final actuarial value is within 20% of market value
Inflation (2012):	3.0%
Inflation (2013):	20 - 25%

Inflation (2012): Inflation (2013): Inflation (2014-2017): Inflation (2018-2021):	2.0 - 2.5% 2.5% 2.75%
Salary increases (2012): Salary increases (2013): Salary increases (2014-2016): Salary increases (2017-2021):	$2.5 - 3.5\% \\ 3.0 - 3.5\% \\ 3.5\% \\ 3.5 - 8.0\%$
Investment rate of return (2012): Investment rate of return (2013-2015): Investment rate of return (2016): Investment rate of return (2017-2020): Investment rate of return (2021):	7.75% 7.35% 7.50% 7.25% 6.90%

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Notes to Required Supplementary Information Fiscal Year Ended June 30, 2022

Note B – Methods and Assumptions Used in Calculations of Actuarially Determined Contributions (OPEB Plan)

The actuarially determined contribution rates in the schedules of contributions are calculated as of June 30, one year prior to the end of the fiscal year in which contributions are reported. The following actuarial methods and assumptions were used to determine contribution rates reported in those schedules:

Actuarial cost method (2017-2022):	Entry Age Normal
Amortization method (2017-2019):	Level dollar
Amortization method (2020-2022):	Level percentage of payroll
Remaining amortization period (2017-2019):	30 years
Remaining amortization period (2020):	28 years
Remaining amortization period (2021):	27 years
Remaining amortization period (2022):	26 years
Interest discount rate (2017-2018):	2.06%
Interest discount rate (2019):	3.50%
Interest discount rate (2020):	2.21%
Interest discount rate (2021):	2.16%
Interest discount rate (2022):	3.54%

Healthcare/Medical cost trend rate (2017-2018):8.39% in 2016 graded down to 6.08% in 2021 and thereafter.Healthcare/Medical cost trend rate (2019):7.00% decreasing by 0.25% for 10 years to an ultimate level of 4.50%Healthcare/Medical cost trend rate (2020-2022):7.50% decreasing by 0.25% for 12 years to an ultimate level of 4.50%

Combining and Individual Fund Statements and Schedules

Nonmajor Governmental Funds

Special Revenue Funds

School Lunch Fund:

This fund is used to account for the operations of the Newton Public School Department's student lunch program. Revenues are generated from the sale of lunches, state and federal reimbursement grants, and investment income. A formal budget is not adopted for this fund; however, expenditures cannot exceed revenues plus the beginning fund balance. Any difference between fund revenues and expenditures is financed with a transfer from the School Department's general fund operating budget. It is the policy of the Newton Public school department to subsidize all fund employee benefit costs.

Revolving Fund

The Revolving Fund is used to account for a variety of municipal functions that are expected to be self- supporting, such as departmental private duty details. All revolving funds, except for damage recoveries of less than \$20,000; private duty details and assignments; wetlands protection and development review activities; and police asset forfeitures are authorized annually by vote of the City Council under Massachusetts General Law Chapter 44, Section 53E ¹/₂. Fund expenditures are limited to the lesser of actual available resources or the annual spending limit authorized by the City Council.

Receipts Reserved Fund

This fund is used to account for a variety of local revenues whose use is either legally restricted by state law, or has been restricted by vote of the City's City Council, for specific purposes and can only be spent with the prior appropriation of the City Council. The fund is used to account for proceeds from the sale of surplus real estate, parking meter receipts, development mitigation funds, and revenues generated from cable television license agreements and the sale of recyclable materials. No expenditures can be made directly from the fund; rather, resources are appropriated and transferred to the City's general fund for expenditure.

Community Development Block Grant Fund

This fund is used to account for activities undertaken with federal Community Development Block Grant funds. The Mayor and City Council approve each year's grant budget. This is a reimbursement grant.

Municipal Federal Grant Fund

This fund is used to account for a variety of categorical municipal federal grants. The City Council approve annual grant budgets and grant budget obligations are generally limited to the lesser of actual available resources or the annual spending limit authorized by the Council.

Municipal State Grant Fund

This fund is used to account for municipal state grants. The City Council approve annual grant budgets and grant budget obligations are limited to the lesser of actual available resources or the annual spending limit authorized by the Council.

School State Grant Fund

This fund is used to account for all categorical public education state grants. The School Committee approves annual grant budgets and grant budget s are recorded upon receipt of approved grant agreements.

School Federal Grant Fund

This fund is used to account for all public education federal grants. The School Committee approves annual grant budgets and grant budgets are recorded upon receipt of approved grant agreements.

Gift Fund

This fund is used to account for private gifts and donations that are unrelated to any other fund. Expenditures are limited to the lesser of actual available resources or the annual spending limit authorized by the City Council and School Committee.

Capital Projects Funds

Public Building Improvements Fund

This fund is used to account for the acquisition, construction, reconstruction, and/or major renovation of buildings (and related fields and facilities) other than school-related projects. Financing is generally derived from the issuance of bonds or notes. City Council appropriations are for the term of the projects. The Public Building Commissioner is responsible for all projects accounted for in this fund. A separate sub-fund is maintained within the fund for each major capital project.

School Building Improvements Fund

This fund is used to account for the acquisition, construction, reconstruction, and/or major renovation of school-related buildings (and related fields and facilities). Financing is generally derived from the issuance of bonds or notes. City Council appropriations are for the term of the project. The Public Building Commissioner is responsible for all projects accounted for in this fund. A separate sub-fund is maintained within the fund for each major capital project.

Street Improvements Fund

This fund is used to account for the revenues and expenditures of the Commonwealth of Massachusetts Chapter 90 highway construction grant funds and state construction grant for certain road and intersection improvements. Grant budgets are recorded based upon annual grant awards from the Commonwealth, City Council authorization of annual spending authority, and approval of specific construction projects by the Massachusetts Highway Department. Chapter 90 highway construction grants are paid to the City on a reimbursement basis. The City finances grant expenditures internally until reimbursements are received from the Commonwealth. Grant revenue is recognized when approved expenditures are incurred and submitted to the Commonwealth for reimbursement.

Municipal Equipment Replacement Fund

This fund is used to account for the acquisition of public safety and public works motor equipment, financed with the issuance of debt.

Permanent Funds

Municipal Fund

This fund is used to account for a variety of municipal purposes. A detailed report may be obtained from the Comptroller's Office.

Library Common Fund

This fund is used to account for the purchase of library supplies and materials and the enhancement of public library services in Newton. The Newton Library Board of Trustees maintains custody of fund assets.

CITY OF NEWTON, MASSACHUSETTS NONMAJOR GOVERNMENTAL FUNDS COMBINING BALANCE SHEET

JUNE 30, 2021

Special Revenue Funds

ASSETS	School Lunch	Revolving	_	Receipts Reserved	-	Community Development Block Grant		Municipal Federal Grant
Cash and cash equivalents\$ Restricted cash and cash equivalents	- \$ 1,504,715	- 12,676,854	\$	3,320,892 1,275,929	\$	44,049	\$	305,650
Restricted investments Receivables, net of allowance for uncollectible amounts:	-	-		-		-		-
Special assessments Departmental and other	-	202,549 586,956		-		-		-
Intergovernmental	347,786		_	-	_	-		281,169
TOTAL ASSETS\$	1,852,501 \$	13,466,359	\$_	4,596,821	\$	44,049	\$	586,819
LIABILITIES								
Warrants payable\$ Accrued liabilities	350,685 \$	232,802 31,796	\$	-	\$	2,208 804	\$	- 668
Accrued payroll	-	192,772		-		6,686		-
Other liabilities Due to other funds	261,238	2,546,753 415,726	_	-	-	29		9,334 2,133,984
TOTAL LIABILITIES	611,923	3,419,849	_	-	_	9,727		2,143,986
DEFERRED INFLOWS OF RESOURCES								
Unavailable revenue	-	414,590	_	-	-	-		
FUND BALANCES								
Nonspendable	-	-		-		-		-
Restricted	1,240,578	9,631,920		1,275,929 3,320,892		34,322		-
Unassigned			_	-	-			(1,557,167)
TOTAL FUND BALANCES	1,240,578	9,631,920	_	4,596,821	-	34,322		(1,557,167)
TOTAL LIABILITIES, DEFERRED INFLOWS OF	1 050 501	12 466 250	e	4 507 024	e	14.040	0	507.040
RESOURCES AND FUND BALANCES\$	1,852,501 \$	13,466,359	÷	4,596,821	\$	44,049	ş	586,819

Special Revenue Funds

	Municipal		School		School		0.16		
-	State Grant		State Grant		Federal Grant	•	Gift		Sub-total
\$	-	s	-	s	-	\$	-	\$	3,320,892
Ŷ	1,296,514	ç	4,057,287	Ŷ	8,064	Ŷ	1,133,449	Ŷ	22,302,511
	-		-		-		-		-
									202,549
	-		-		-		-		586,956
	578,058		767,100		2,557,357		-		4,531,470
_	-		-		-		-		
\$	1 974 572	e	4 024 207	e	2 565 421	¢	1 1 2 2 4 4 0	¢	20.044.279
÷	1,0/4,3/2	<u></u>	4,024,307	ş	2,565,421	\$	1,155,449	ę	30,944,378
\$	17,526	\$	114,664	\$	29,269	\$	8,981	\$	756,135
	25,800		3,000		1,559		2,826		66,453
	19,602		119,815		127,396		1,932		468,203
	-		-		-		-		2,817,354
-	482,155	• •	523,088		1,863,611	• •	-		5,418,564
-	545,083		760,567		2,021,835		13,739		9,526,709
-	-		-		-		-		414,590
	-		-		-		-		-
	1,329,489		4,063,820		543,586		1,119,710		19,239,354
	-		-		-		-		3,320,892
-	-		-		-		-		(1,557,167)
-	1,329,489		4,063,820		543,586		1,119,710		21,003,079
\$	1,874,572	\$	4,824,387	\$	2,565,421	\$	1,133,449	\$	30,944,378

CITY OF NEWTON, MASSACHUSETTS NONMAJOR GOVERNMENTAL FUNDS COMBINING BALANCE SHEET

JUNE 30, 2021

Capital Projects Funds

ASSETS	Public Building Improvements	School Building Improvements	Street Improvements	Municipal Equipment Replacement	Sub-total
Cash and cash equivalents	- \$ 6,514,290	- \$ 2,242,729	1,513,784	\$ <u>-</u> 787,164	\$ 11,057,967
Restricted investments	-		-	-	-
Receivables, net of allowance for uncollectible amounts:					
Special assessments Departmental and other	-	-	-	-	-
Intergovernmental	-	-	441,807	-	441,807
Other assets					
TOTAL ASSETS\$	6,514,290	2,242,729 \$	1,955,591	\$ 787,164	\$ 11,499,774
LIABILITIES					
Warrants payable\$	971,107	, , ,	7,286	\$ 77	
Accrued liabilities Accrued payroll	-	85,440	50,793	-	136,233
Other liabilities	-	-	-	-	-
Due to other funds			291,880		291,880
TOTAL LIABILITIES	971,107	121,248	349,959	77	1,442,391
DEFERRED INFLOWS OF RESOURCES					
Unavailable revenue				-	
FUND BALANCES:					
Nonspendable	-	-	-	-	-
Restricted	5,543,183	2,121,481	1,605,632	787,087	10,057,383
Committed	-	-	-	-	-
Unassigned					
TOTAL FUND BALANCES.	5,543,183	2,121,481	1,605,632	787,087	10,057,383
TOTAL LIABILITIES AND FUND BALANCES\$	6,514,290	2,242,729 \$	1,955,591	\$ 787,164	\$ 11,499,774

	Pe	ermanent Fund	5			
Municipal		Library Common		Sub-total	_	Total Nonmajor Governmental Funds
\$ - 522,741 -	\$	251,730 1,540,270	\$	774,471 1,540,270	\$	3,320,892 34,134,949 1,540,270
		- - -		30,000	_	202,549 586,956 4,973,277 30,000
\$ 552,741	\$	1,792,000	\$	2,344,741	\$ _	44,788,893
\$ - - - -	\$	- - - -	Ş	- - - -	\$	1,770,413 202,686 468,203 2,817,354 5,710,444
=				-	_	10,969,100
					-	414,590
366,932 185,809 -		1,792,000		366,932 1,977,809 -	_	366,932 31,274,546 3,320,892 (1,557,167)
552,741		1,792,000		2,344,741	_	33,405,203
\$ 552,741	\$	1,792,000	Ş	2,344,741	\$ _	44,788,893

CITY OF NEWTON, MASSACHUSETTS NONMAJOR GOVERNMENTAL FUNDS

COMBINING STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES

Special Revenue Funds

FOR THE FISCAL YEAR ENDED JUNE 30, 2022

Community School Receipts Development Municipal Block Grant Lunch Revolving Reserved Federal Grant REVENUES 964,579 Licenses and permits..... s S Intergovernmental 4,690,480 464,908 55,497 1,658,763 2,365,240 Charges for services..... (106,453) 14,908,496 17,950 Fines and forfeitures..... 1,199 94,489 Investment income 40 198,175 292,400 Contributions and donations..... Miscellaneous..... 192,792 138,245 Special assessments. 124,470 TOTAL REVENUES..... 4,585,226 15,983,330 1,468,711 1,658,763 2,365,240 EXPENDITURES Current: General government: 90,969 16,983 Legislative & executive..... 998 Administrative support.... 207,138 2,452,523 Planning & development..... 1,632,796 Public building maintenance & operations..... 28,166 (66,337) Public safety: Police..... 4.127.145 27,506 Fire..... 798.640 193,762 _ Inspectional services..... 3.694 3,528,537 Education..... 8,353,791 240,782 Public works: Streets & sidewalks..... 82,491 Sanitation..... Engineering..... 128,316 Health and human services: Health & human services... 120 53,301 Senior services..... 30,099 Culture and recreation: 126.496 Libraries..... Parks & recreation..... 1,980,685 TOTAL EXPENDITURES..... 1,632,796 3,528,537 15,867,779 3,009,489 EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES..... 1,056,689 115,551 1,468,711 25,967 (644,249) OTHER FINANCING SOURCES (USES) 1,560,000 Transfers in..... ---Issuance of general obligation bonds..... Premium from issuance of bonds and notes..... 105.620 (2934973)Transfers out TOTAL OTHER FINANCING SOURCES (USES)..... 1,560,000 (2,829,353) NET CHANGE IN FUND BALANCES..... 1,675,551 (644,249) 1,056,689 (1,360,642) 25,967 FUND BALANCES AT BEGINNING OF YEAR..... 183.889 7.956.369 5.957.463 8.355 (912,918) FUND BALANCES AT END OF YEAR..... 1,240,578 9,631,920 4,596,821 \$ 34,322 (1,557,167)

Special Revenue Funds

	Municipal State Grant	School State Grant	School Federal Grant	Gift	Sub-total
\$	- \$ 2,515,937 - -	\$ 9,422,101 -	- \$ 7,004,878 -	98,672	\$ 964,579 28,177,804 14,900,715 17,950
-	16 - -	- - -	- - - -	81 519,843 - -	95,825 1,010,418 331,037 124,470
-	2,515,953	9,422,101	7,004,878	618,596	45,622,798
	32,446	-	-	1,245	125,658 16,983
	567,016 120,312	-	-	-	4,859,473 82,141
	559,729 101,288 -	- - 8,946,069	- - 6,622,664	2,139 - - 232,824	4,716,519 1,093,690 3,694 27,924,667
	9,267	-	-	13,698	82,491 22,965 128,316
	397,414 391,374	-	-	6,362	457,197 421,473
	113,024 48,828	-	-	4,873 122,248	244,393 2,151,761
-	2,340,698	8,946,069	6,622,664	383,389	42,331,421
	175,255	476,032	382,214	235,207	3,291,377
	29,807	-	-	-	1,589,807
	-	-	-	-	105,620 (2,934,973)
-	29,807			-	(1,239,546)
	205,062	476,032	382,214	235,207	2,051,831
-	1,124,427	3,587,788	161,372	884,503	18,951,248
\$	1,329,489 \$	4,063,820 \$	543,586 \$	1,119,710	\$ 21,003,079

(Continued)

CITY OF NEWTON, MASSACHUSETTS NONMAJOR GOVERNMENTAL FUNDS COMBINING STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES

FOR THE FISCAL YEAR ENDED JUNE 30, 2022

Capital Projects Funds

		Public Building Improvements		School Building Improvements		Street Improvements		Municipal Equipment Replacement		Sub-total
REVENUES	-		-		-		-			
Licenses and permits	\$	-	\$	-	\$	-	\$	- \$;	-
Intergovernmental		-		746,535		3,598,090		-		4,344,625
Charges for services		-		-		-		-		-
Fines and forfeitures		-		-		-		-		-
Investment income (loss)		-		-		-		-		-
Contributions and donations		-		-		-		-		-
Miscellaneous		-		-		-		-		-
Special assessments	_	-	_	-	_	-	_	-		-
TOTAL REVENUES	_			746,535	_	3,598,090	-	-		4,344,625
EXPENDITURES										
Current:										
General government:										
Legislative & executive		-		-		-		-		-
Administrative support		-		-		-		-		-
Planning & development		-		-		-		-		-
Public building maintenance & operations		6,829,029		-		-		-		6,829,029
Public safety:										
Police		-		-		-		-		-
Fire		-		-		-		53,465		53,465
Inspectional services		-		-		-		-		-
Education		-		1,439,170		-		-		1,439,170
Public works:										
Streets & sidewalks		-		-		4,688,345		487,935		5,176,280
Sanitation		-		-		-		-		-
Engineering		-		-		-		-		-
Health and human services:										
Health & human services		-		-		-		-		-
Senior services		-		-		-		-		-
Culture and recreation:										
Libraries		-		-		-		-		-
Parks & recreation	_	-	_	-	_	-	-	-		-
TOTAL EXPENDITURES	_	6,829,029	_	1,439,170	_	4,688,345	-	541,400		13,497,944
EXCESS (DEFICIENCY) OF REVENUES										
OVER EXPENDITURES		(6,829,029)		(692,635)		(1,090,255)		(541,400)		(9,153,319)
	_	(0,017,017)	_	(0)_,000)	_	(1,070,200)	-	(0.13,100)		(1,100,011)
OTHER FINANCING SOURCES (USES)										
Transfers in		20,000		-		500,000		-		520,000
Issuance of general obligation bonds		8,330,600		4,886,816		-		537,584		13,755,000
Premium from issuance of bonds and notes		-		50,000		-		513,316		563,316
Transfers out		-		-		-		-		-
TOTAL OTHER FINANCING SOURCES (USES)	_	8,350,600	_	4,936,816	_	500,000	-	1,050,900		14,838,316
NET CHANGE IN FUND BALANCES		1,521,571		4,244,181		(590,255)		509,500		5,684,997
FUND BALANCES AT BEGINNING OF YEAR	_	4,021,612	_	(2,122,700)	_	2,195,887	-	277,587		4,372,386
FUND BALANCES AT END OF YEAR	\$	5,543,183	\$	2,121,481	\$	1,605,632	\$	787,087		10,057,383

		Per	manent Funds		
	Municipal	-	Library Common	Sub-total	Total Nonmajor Governmental Funds
Ş.	323	\$	(232,350) 374,337	\$ (232,027) 374,337	\$ $\begin{array}{c} 964,579\\ 32,522,429\\ 14,900,715\\ 17,950\\ (136,202)\\ 1,384,755\\ 331,037\\ 124,470\end{array}$
	323	-	141,987	142,310	50,109,733
	- - 626 -		- - - -	- - 626 -	125,658 16,983 4,859,473 6,911,796 4,716,519 1,147,155
	-		-	-	3,694 29,363,837
	-		-	-	5,258,771 22,965 128,316 457,197
	-		- 696,757	- 696,757	421,473 941,150
	-	-	-	-	2,151,761
	626	-	696,757	697,383	56,526,748
	(303)	-	(554,770)	(555,073)	(6,417,015)
	- - -	-	- - -	- - -	2,109,807 13,755,000 668,936 (2,934,973)
	-	-	-	-	13,598,770
	(303)		(554,770)	(555,073)	7,181,755
	553,044	-	2,346,770	2,899,814	26,223,448
\$	552,741	\$	1,792,000	\$ 2,344,741	\$ 33,405,203

(Concluded)

Internal Service Funds

Health Insurance Fund

This fund is used to account for group health benefits for active and retired employees of the City. The City funds 70%/75% of group health benefits, and employees contribute 25%/30% of the cost through payroll deductions. The City maintains separate sub-funds for plans administered by Tufts Associated Health Plan and Harvard-Pilgrim Health.

Workers' Compensation Insurance Fund

This fund is used to account for workers' compensation benefits, replacement wages and medical benefits for qualified employees. The fund is also used to account for the cost of providing medical benefits to public safety employees who are injured in the line of duty. Replacement wages for public safety employees are accounted for in the General Fund operating budgets of the police and fire departments.

Liability Insurance Fund

This fund is used to accumulate resources to pay liability claims in excess of \$50,000. Liability claims of \$15,000 or more are financed from a judgment and settlement appropriation in the City's Solicitor's General Fund annual appropriation. Claims greater than \$5,000, but less than \$50,000 are financed with a transfer from the Reserve Fund annual appropriation in the General Fund.

CITY OF NEWTON, MASSACHUSETTS INTERNAL SERVICE FUNDS

COMBINING STATEMENT OF FUND NET POSITION

June	30,	2022
------	-----	------

ASSETS	Health Insurance	_	Workers' Compensation Insurance		Liability Insurance	Total
Current assets:	10.001.010	~	116.202	•	4.620	10 0 15 050
Cash and cash equivalents \$	18,094,319	\$	146,392	\$	4,639 \$	18,245,350
Investments	-		15,289,986		-	15,289,986
Interest and dividends	-		17,689		-	17,689
Working capital deposit	750,455	_	-	-		750,455
Total current assets	19,191,657	_	15,454,067	_	4,639	34,650,363
LIABILITIES						
Current liabilities:						
Warrants payable	37,190		34,698		-	71,888
Accrued liabilities	-		69,828		-	69,828
Accrued payroll	-		25,920		-	25,920
Other liabilities	2,769,849		-		-	2,769,849
Accrued health claims payable	4,967,607		-		-	4,967,607
Workers' compensation claims		_	1,900,000	_		1,900,000
Total current liabilities	7,774,646	_	2,030,446	_		9,805,092
Noncurrent liabilities:						
Workers' compensation claims	-	_	8,953,259	_		8,953,259
Total liabilities	7,774,646	_	10,983,705	_		18,758,351
FUND NET POSITION						
Unrestricted	11,417,011	_	4,470,362	_	4,639	15,892,012
Total net position\$	11,417,011	\$_	4,470,362	\$ _	4,639 \$	15,892,012

CITY OF NEWTON, MASSACHUSETTS INTERNAL SERVICE FUNDS

COMBINING STATEMENT OF REVENUES, EXPENSES AND CHANGES IN FUND NET POSITION

	Health Insurance	Workers' Compensation Insurance	Liability Insurance	Total
OPERATING REVENUES	\$ 57,024,436 \$	1,800,000 \$	- \$	58,824,436
Employer contributions Plan member contributions	\$ 57,024,436 \$ 14,949,464	-	- ə	14,949,464
TOTAL OPERATING REVENUES	71,973,900	1,800,000		73,773,900
OPERATING EXPENSES				
Self insurance claims	74,396,260	1,900,810	-	76,297,070
Administrative expenses	5,455,678	230,373		5,686,051
TOTAL OPERATING EXPENSES	79,851,938	2,131,183		81,983,121
OPERATING INCOME (LOSS)	(7,878,038)	(331,183)		(8,209,221)
NONOPERATING REVENUES (EXPENSES)				
Investment income	1,259,104	(2,704,020)	6	(1,444,910)
CHANGE IN FUND NET POSITION	(6,618,934)	(3,035,203)	6	(9,654,131)
FUND NET POSITION AT BEGINNING OF YEAR	18,035,945	7,505,565	4,633	25,546,143
FUND NET POSITION AT END OF YEAR	\$ 11,417,011 \$	4,470,362 \$	4,639 \$	15,892,012

CITY OF NEWTON, MASSACHUSETTS INTERNAL SERVICE FUNDS COMBINING STATEMENT OF CASH FLOWS

		Health Insurance	Workers' Compensation Insurance	Liability Insurance	Total
CASH FLOWS FROM OPERATING ACTIVITIES					
Receipts from customers and users	\$	14,949,464	ş -	\$ - \$	14,949,464
Receipts from interfund services provided		57,024,436	1,800,000	-	58,824,436
Payments to vendors/providers	·	(79,266,723)	(2,128,410)	 	(81,395,133)
NET CASH PROVIDED (USED) BY OPERATING ACTIVITIES		(7,292,823)	(328,410)	 -	(7,621,233)
CASH FLOWS FROM INVESTING ACTIVITIES					
Purchases of investments		-	(911,593)	-	(911,593)
Sales of investments		-	3,929,436	-	3,929,436
Investment income		1,259,104	(2,704,496)	 6	(1,445,386)
NET CASH PROVIDED BY INVESTING ACTIVITIES		1,259,104	313,347	 6	1,572,457
NET CHANGE IN CASH AND CASH EQUIVALENTS		(6,033,719)	(15,063)	6	(6,048,776)
CASH AND CASH EQUIVALENTS AT BEGINNING OF YEAR		24,128,038	161,455	 4,633	24,294,126
CASH AND CASH EQUIVALENTS AT END OF YEAR	\$	18,094,319	\$ 146,392	\$ 4,639 \$	18,245,350
RECONCILIATION OF OPERATING INCOME (LOSS) TO NET CASH FROM OPERATING ACTIVITIES					
Operating income (loss)	\$	(7,878,038)	\$ (331,183)	\$ - \$	(8,209,221)
Adjustments to reconcile operating income (loss) to net cash from operating activities: Changes in assets and liabilities:	-			*	
Working capital deposit		(375)	-	-	(375)
Warrants payable		(44,582)	(38,208)	-	(82,790)
Accrued payroll		-	18,781	-	18,781
Other liabilities		(19,668)	-	-	(19,668)
Accrued liabilities		-	26,628	-	26,628
Accrued health claims payable		996,723	-	-	996,723
Workers' compensation		-	(4,428)	 -	(4,428)
Total adjustments		585,215	2,773	 	587,988
NET CASH PROVIDED (USED) BY OPERATING ACTIVITIES	\$	(7,292,823)	\$ (328,410)	\$ - \$	(7,621,233)

Private Purpose Trust Funds

Chaffin Education Fund

This fund is used to account for higher education loans and grants issued to Newton high school graduates who are unable to afford the cost of college education. Revenues consist primarily of investment income on fund cash and investments.

Scovell Education Fund

This fund is used to account for prizes and awards to students for distinguished scholarships awarded at Newton high schools. The prizes are subject to approval of the School Committee. Revenues consist primarily of investment income on fund cash and investments.

Cousens Welfare Fund

This fund is used to account for loans and or grants to Newton residents who qualify as poor. At least 90% of the annual income of the fund is to be distributed to the deserving poor and not more than 20% of this sum may be loaned to individuals who are temporarily in financial need. Revenues consist primarily of investment income on fund cash and investments.

Newton North High School Scholarship Fund

This fund is used to account for Newton North High School scholarship funds. Detailed fund information is available from the City Comptroller's Office.

Kendrick Welfare Fund

This fund is used to account for distributions to needy industrious poor of Newton, especially widows and orphans.

Read Charity Fund

This fund is used to account for the perpetual maintenance of the donor's grave site, an annual sleigh ride or picnic for the children of the Newton Corner section of Newton, free lectures on scientific subjects in Newton Corner, library book purchases, and assistance to poor widows of the City. Revenues consist primarily of investment income on fund cash and investments.

Spear Infirmary Fund

The terms of the gift of this fund calls for the income to be used to "...provide cheer for the inmates of the City farm." The fund has been inactive for a number of years.

Mabel Riley Senior Fund

The terms of the gift of this fund calls for the income to be used for "...special treats for residents of nursing homes and homes for the elderly on holidays and for comforts for the sick throughout the year."

Elderly Tax Relief Fund

The City has accepted Massachusetts General Law Chapter 60, Section 3D, which authorizes the implementation of a voluntary tax check-off program for purposes of defraying real estate taxes for elderly and disabled Newton taxpayers with low incomes. This fund is used to account for the receipt of voluntary donations and awards voted by the Taxation Aid Committee.

Marjorie Moerschner Fund

The terms of the gift of this fund calls for the income to be used for "...the purpose of providing aid to the poor and needy inhabitants of the City of Newton as its Mayor shall from time to time determine."

CITY OF NEWTON, MASSACHUSETTS PRIVATE PURPOSE TRUST FUNDS

COMBINING STATEMENT OF FIDUCIARY NET POSITION

June	30,	2022
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	Chaffin Education	Scovell Education	Cousens Welfare	Newton North High School Scholarship
ASSETS				*
Cash and cash equivalents \$	209,644 \$	60,388 \$	21,867 \$	975,102
Investments:				
Fixed Income	1,641,965	707,145	1,134,750	417,628
Equities	4,363,100	887,205	1,420,131	538,849
Receivables, net of allowance for uncollectible:				
Departmental and other			-	15,000
Total assets	6,214,709	1,654,738	2,576,748	1,946,579
LIABILITIES				
Warrants payable	-	-	2,350	400
Due to other funds	78,572	29,000	25,128	342,504
Total liabilities	78,572	29,000	27,478	342,904
NET POSITION				
Assets held in trust for other purposes\$	6,136,137 \$	1,625,738 \$	2,549,270 \$	1,603,675

_	Kendrick Welfare	Read Charity	Spear Infirmary	Mabel Riley Senior	Elderly Tax Relief	Marjorie Moerschner Fund	Total
\$	3,323 \$	46,162 \$	4,984 \$	40,655 \$	23,468	\$ 2,571	\$ 1,388,164
	-	- -	-	-	-	39,987 50,629	3,941,475 7,259,914
_							15,000
-	3,323	46,162	4,984	40,655	23,468	93,187	12,604,553
_	-	-	-	-	-	-	2,750 475,204
-	<u> </u>	<u> </u>	-		-		477,954
\$	3,323 \$	46,162 \$	4,984 \$	40,655 \$	23,468	\$93,187	\$ <u>12,126,599</u>

CITY OF NEWTON, MASSACHUSETTS PRIVATE PURPOSE TRUST FUNDS

COMBINING STATEMENT OF CHANGES IN FIDUCIARY NET POSITION

ADDITIONS	_	Chaffin Education	 Scovell Education		Cousens Welfare	Newton North High School Scholarship
Contributions:						
Private donations	\$_	- \$	 -	\$	-	\$ 148,604
Net investment income:						
Net appreciation (depreciation) in fair value of investments	_	(1,134,090)	 (240,935)		(189,411)	(145,288)
TOTAL ADDITIONS	_	(1,134,090)	 (240,935)	_	(189,411)	3,316
DEDUCTIONS						
Administration expense Educational scholarships & awards	_	243,072	 28,000	_	213 80,527	102,701
TOTAL DEDUCTIONS		243,072	 28,000		80,740	102,701
CHANGE IN NET POSITION		(1,377,162)	(268,935)		(270,151)	(99,385)
NET POSITION AT BEGINNING OF YEAR	_	7,513,299	 1,894,673	_	2,819,421	1,703,060
NET POSITION AT END OF YEAR	\$	6,136,137 \$	\$ 1,625,738	\$	2,549,270	\$ 1,603,675

-	Kendrick Welfare	Read Charity	Spear Infirmary	Mabel Riley Senior	Elderly Tax Relief	Marjorie Moerschner Fund	: 	Total
\$	- \$	\$	\$	§	3,520	\$	\$	152,124
-	5	63	7	56	31	(9,993)		(1,719,555)
-	5	63	7	56	3,551	(9,993)		(1,567,431)
	-	-	-	-	-	-		213 454,300
-		-						454,513
	5	63	7	56	3,551	(9,993)		(2,021,944)
-	3,318	46,099	4,977	40,599	19,917	103,180		14,148,543
\$	3,323 §	46,162 \$	4,984 \$	40,655 \$	23,468	\$ 93,187	\$	12,126,599

General Fund

This is the City's primary operating fund. It accounts for all financial resources of the government, except those required to be accounted for in another fund.

CITY OF NEWTON, MASSACHUSETTS GENERAL FUND SCHEDULE OF EXPENDITURES AND TRANSFERS OUT BUDGET TO ACTUAL - LEGAL LEVEL OF CONTROL

Cury Clerk / Cl		-	Encumbrances/ Continued Appropriations	FY 2022 Original Budget	FY 2022 Budget Revisions
Expenses 6,511 182,075 50,000 Capital Outlay 5,000 5,000 - Fringe Benefits - 387,658 - Total City Clerk of the Board 11,511 2,134,171 25,000 Executive - 958,844 - Personal Services - 958,844 - Comptroller's Office / Property Insurance / Audit - 117,952 - Total Mayor's Office 120,418 14,26,896 400,000 Comptroller's Office / Property Insurance / Audit - 587,803 - Personal Services - 587,803 - - Total Comptroller's Office / Property Insurance 131,065 815,200 - - Personal Services - 587,603 -	City Clerk/Clerk of the Board	¢	đ	1 550 420 \$	(25.000)
Capital Outlay 5,000 5,000 - Pringe Benefits - - 387,658 - Total Gity Clerk/Clerk of the Board 11,511 2,134,171 25,000 - Executive - 958,844 - - 958,844 - Expenses 120,418 350,100 400,000 Pringe Benefits - 117,952 - Total Mayor's Office 120,418 1,426,896 400,000 - 117,952 - Comptroller's Office/Property Insurance/Audit - 587,803 - - - 76,493 - Personal Services - 587,803 -		\$		· · · · ·	· · · /
Fringe Benefits - 387,658 - Total City Clerk/Clerk of the Board 11,511 2,134,171 25,000 Executive - 958,844 - Personal Services - 958,844 - Total Mayor's Office 120,418 350,100 400,000 Pringe Benefits - 117,952 - Total Mayor's Office 120,418 1,426,896 400,000 Comptroller's Office/Property Insurance/Audit - 587,803 - Personal Services - 587,803 - Fringe Benefits - 76,493 - Total Comptroller's Office/Property Insurance 131,065 14,79,496 - Personal Services - 389,663 45,000 - Total Comptroller's Office/Property Insurance - 370,56 - - Personal Services - - 389,963 45,000 - Total Comptroller's Office/Property Insurance - 1,099,135 40,000 -	*				50,000
Total City Clerk/Clerk of the Board 11,511 2,134,171 25,000 Executive Personal Services - 958,844 - - Expenses 120,418 350,100 400,000 -	1 5		5,000	,	-
Executive - 958,844 - Personal Services - 958,844 - Expenses 120,418 350,100 400,000 Pringe Benefits - 117,952 - Total Mayor's Office 120,418 1,426,896 400,000 Comptroller's Office/Property Insurance/Audit - 587,803 - Personal Services - 587,803 - Expenses - 587,803 - Total Comptroller's Office/Property Insurance 131,065 815,200 - Personal Services - 76,493 - Personal Services - 398,963 45,000 Expenses - 398,963 45,000 Fringe Benefits - - 87,056 - Total Purchasing/General Services 2,095 547,019 45,000 Assessing Department - 1,099,135 40,000 Personal Services - 1,314,158 40,000 Expenses - <td>0</td> <td>-</td> <td>-</td> <td></td> <td>-</td>	0	-	-		-
Personal Services - 958,844 - Expenses 120,418 350,100 400,000 Fringe Benefits - 117,952 - Total Mayor's Office 120,418 1,426,896 400,000 Comptroller's Office/Property Insurance/Audit - 587,803 - Personal Services - 587,803 - Expenses 131,065 815,200 - Total Comptroller's Office/Property Insurance 131,065 1,479,496 - Personal Services - 398,963 45,000 - Personal Services 2,095 64,000 - - Personal Services 2,095 547,019 45,000 - Pringe Benefits - 10,099,135 40,000 - Total Purchasing/General Services - 151,523 - - Total Assessing Department - 151,523 - - Personal Services - 739,865 65,000 17,42 -	Total City Clerk/Clerk of the Board	-	11,511	2,134,171	25,000
$\begin{array}{c cccccc} Expenses & 120,418 & 350,100 & 400,000 \\ \hline Fringe Benefits & 117,952 & - \\ \hline Total Mayor's Office & 120,418 & 1,426,896 & 400,000 \\ \hline \\ \hline \\ \hline \\ Comptroller's Office/Property Insurance/Audit \\ \hline \\ Personal Services & - 587,803 & - \\ Expenses & 131,065 & 815,200 & - \\ \hline \\ Fringe Benefits & - 76,493 & - \\ \hline \\ \hline \\ Total Comptroller's Office/Property Insurance & 131,065 & 1479,496 & - \\ \hline \\ \hline \\ Personal Services & - 398,963 & 45,000 & - \\ \hline \\ Personal Services & - 398,963 & 45,000 & - \\ \hline \\ Fringe Benefits & - 398,963 & 45,000 & - \\ \hline \\ Fringe Benefits & - 398,963 & 45,000 & - \\ \hline \\ Fringe Benefits & - 87,056 & - \\ \hline \\ Total Purchasing/General Services & - 87,056 & - \\ \hline \\ Total Purchasing/General Services & - 1,099,135 & 40,000 \\ \hline \\ Expenses & - 10,099,135 & 40,000 & - \\ \hline \\ Fringe Benefits & - 151,523 & - \\ \hline \\ Total Assessing Department & - \\ \hline \\ Personal Services & - 739,865 & 65,000 \\ \hline \\ Expenses & - 739,865 & 65,000 \\ \hline \\ \\ Expenses & - 739,865 & 65,000 \\ \hline \\ \\ \\ Fringe Benefits & - 10,099,135 & 40,000 \\ \hline \\ \\ Fringe Benefits & - 10,099,135 & 40,000 \\ \hline \\ \\ Fringe Benefits & - 10,099,135 & 40,000 \\ \hline \\ \\ \\ Fringe Benefits & - 10,099,135 & 40,000 \\ \hline \\ \\ \\ \\ Fringe Benefits & - 10,099,135 & 40,000 \\ \hline \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ $	Executive				
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	Personal Services		-	958,844	-
Fringe Benefits 1 $117,952$. Total Mayor's Office 120,418 $1,426,896$ 400,000 Comptroller's Office/Property Insurance/Audit - 587,803 - Personal Services - 587,803 - Fringe Benefits - 76,493 - Total Comptroller's Office/Property Insurance 131,065 815,200 - Personal Services - 76,493 - Personal Services - 398,963 45,000 Expenses 2,095 61,000 - Fringe Benefits - 87,056 - Total Purchasing/General Services 2,095 547,019 45,000 Expenses 2,095 547,019 45,000 Assessing Department - 15,1523 - Personal Services - 1,999,135 40,000 Expenses 4,000 63,500 - Total Parchasing Department - 151,523 - Total Assessing Department - 173,9,865 65,000 Expenses 38,192 <td>Expenses</td> <td></td> <td>120,418</td> <td></td> <td>400,000</td>	Expenses		120,418		400,000
Total Mayor's Office 120,418 1,426,896 400,000 Comptroller's Office/Property Insurance/Audit - 587,803 - Personal Services - 587,803 - Expenses 131,065 815,200 - Total Comptroller's Office/Property Insurance 131,065 1,479,496 - Purchasing/General Services - 398,963 45,000 Expenses 2,095 61,000 - Total Vurchasing/General Services - 398,963 45,000 Expenses 2,095 61,000 - - Total Purchasing/General Services 2,095 547,019 45,000 Assessing Department - 87,056 - - Personal Services - 1,099,135 40,000 - Expenses 4,000 63,500 - - - Personal Services - 151,523 - - - 151,523 - - Total Assessing Department 4,000	1		-	,	-
Personal Services - 587,803 - Expenses 131,065 815,200 - Fringe Benefits - 76,493 - Total Comptroller's Office/Property Insurance 131,065 1,479,496 - Purchasing/General Services - 398,963 45,000 Expenses 2,095 61,000 - Fringe Benefits - 87,056 - Total Purchasing/General Services 2,095 547,019 45,000 Assessing Department - 87,056 - Personal Services - 1,099,135 40,000 Expenses - 15,1523 - Total Assessing Department - 131,158 40,000 Expenses - 1,099,135 40,000 Fringe Benefits - 15,1523 - Total Assessing Department - 131,065 117,457 Personal Services - 739,865 65,000 Expenses 38,192 401,050 117,457 Fringe Benefits - 167,742 <	Total Mayor's Office	-	120,418	1,426,896	400,000
Personal Services - 587,803 - Expenses 131,065 815,200 - Fringe Benefits - 76,493 - Total Comptroller's Office/Property Insurance 131,065 1,479,496 - Purchasing/General Services - 398,963 45,000 Expenses 2,095 61,000 - Fringe Benefits - 87,056 - Total Purchasing/General Services 2,095 547,019 45,000 Assessing Department - 87,056 - Personal Services - 1,099,135 40,000 Expenses - 15,1523 - Total Assessing Department - 131,158 40,000 Expenses - 1,099,135 40,000 Fringe Benefits - 15,1523 - Total Assessing Department - 131,065 117,457 Personal Services - 739,865 65,000 Expenses 38,192 401,050 117,457 Fringe Benefits - 167,742 <	Comptroller's Office/Property Insurance/Audit				
Fringe Benefits - $76,493$ - Total Comptroller's Office/Property Insurance $131,065$ $1,479,496$ - Purchasing/General Services - $398,963$ $45,000$ Expenses 2,095 $61,000$ - Fringe Benefits - $87,056$ - Total Purchasing/General Services 2,095 $547,019$ $45,000$ Assessing Department - $10,99,135$ $40,000$ Expenses - $10,99,135$ $40,000$ Fringe Benefits - $151,523$ - Total Assessing Department $4,000$ $1,314,158$ $40,000$ Expenses - $739,865$ $65,000$ Expenses - $739,865$ $65,000$ Expenses - $739,865$ $65,000$ Expenses - <td>Personal Services</td> <td></td> <td>-</td> <td>587,803</td> <td>-</td>	Personal Services		-	587,803	-
Total Comptroller's Office/Property Insurance 131,065 1,479,496 - Purchasing/General Services 2,095 61,000 - Personal Services 2,095 61,000 - Fringe Benefits - 87,056 - Total Purchasing/General Services 2,095 547,019 45,000 Assessing Department - 1,099,135 40,000 Expenses - 1,099,135 40,000 Expenses - 1,099,135 40,000 Expenses - 151,523 - Total Assessing Department - 161,732 - Personal Services - 739,865 65,000 Expenses 38,192 1,308,657 182,457 Total Treasury & Collecti	Expenses		131,065	815,200	-
Purchasing/General Services - 398,963 45,000 Expenses 2,095 61,000 - Fringe Benefits - 87,056 - Total Purchasing/General Services 2,095 547,019 45,000 Assessing Department - 1,099,135 40,000 Expenses - 1,099,135 40,000 Expenses - 1,51,523 - Total Assessing Department - 151,523 - Total Assessing Department 4,000 1,314,158 40,000 Expenses - 739,865 65,000 Expenses - 167,742 - Total Services - 167,742 - Total Treasury & Collection Department 38,192 1,308,657 182,457	Fringe Benefits		-	76,493	-
Personal Services - 398,963 45,000 Expenses 2,095 61,000 - Fringe Benefits - 87,056 - Total Purchasing/General Services 2,095 547,019 45,000 Assessing Department 2,095 547,019 45,000 Assessing Department - 1,099,135 40,000 Expenses - 151,523 - Total Assessing Department - 151,523 - Total Assessing Department - 151,523 - Total Assessing Department 4,000 1,314,158 40,000 Expenses - 739,865 65,000 Expenses - 739,865 65,000 Expenses - 739,865 65,000 Expenses - 167,742 - Total Treasury & Collection Department 38,192 1,308,657 182,457 City Solicitor/Judgments & Settlements - 1,535,945 (161,502) Expenses - 1,535,945 (161,502) Expenses 195,647 <t< td=""><td>Total Comptroller's Office/Property Insurance</td><td>-</td><td>131,065</td><td>1,479,496</td><td></td></t<>	Total Comptroller's Office/Property Insurance	-	131,065	1,479,496	
Expenses 2,095 61,000 - Fringe Benefits - 87,056 - Total Purchasing/General Services 2,095 547,019 45,000 Assessing Department 2,095 547,019 45,000 Assessing Department - 1,099,135 40,000 Expenses 4,000 63,500 - Fringe Benefits - 151,523 - Total Assessing Department 4,000 1,314,158 40,000 Treasury & Collection Department - 739,865 65,000 Expenses - 167,742 - Fringe Benefits - 167,742 - Total Treasury & Collection Department 38,192 1,308,657 182,457 City Solicitor/Judgments & Settlements - 1,535,945 (161,502) Expenses - 1,535,945 (161,502) Expenses 195,647 272,175 1,694,677 Fringe Benefits - 217,088 -	Purchasing/General Services				
Fringe Benefits - 87,056 - Total Purchasing/General Services 2,095 547,019 45,000 Assessing Department - 1,099,135 40,000 Expenses - 1,099,135 40,000 Expenses - 151,523 - Total Assessing Department - 151,523 - Total Assessing Department 4,000 1,314,158 40,000 Treasury & Collection Department - 739,865 65,000 Expenses - 739,865 65,000 Expenses - 107,742 - Personal Services - 107,742 - Total Treasury & Collection Department 38,192 1,308,657 117,457 Fringe Benefits - 107,742 - - Total Treasury & Collection Department 38,192 1,308,657 182,457 City Solicitor/Judgments & Settlements - 1,535,945 (161,502) Expenses - 1,535,945 (161,502) Expenses 195,647 272,175 1,694,677	Personal Services		-	398,963	45,000
Total Purchasing/General Services 2,095 547,019 45,000 Assessing Department Personal Services - 1,099,135 40,000 Expenses - 1,099,135 40,000 -	Expenses		2,095	61,000	-
Assessing Department Personal Services - 1,099,135 40,000 Expenses 4,000 63,500 - Fringe Benefits - 151,523 - Total Assessing Department 4,000 1,314,158 40,000 Treasury & Collection Department - 739,865 65,000 Expenses - 739,865 65,000 Expenses - 167,742 - Total Treasury & Collection Department - 167,742 - Total Treasury & Collection Department 38,192 1,308,657 182,457 City Solicitor/Judgments & Settlements - 1,535,945 (161,502) Expenses - 1,535,945 (161,502) Expenses - 127,088 -	Fringe Benefits	_	-	87,056	
Personal Services - 1,099,135 40,000 Expenses 4,000 63,500 - Fringe Benefits - 151,523 - Total Assessing Department 4,000 1,314,158 40,000 Treasury & Collection Department Personal Services - 739,865 65,000 Expenses 38,192 401,050 117,457 Fringe Benefits - 167,742 - Total Treasury & Collection Department 38,192 1,308,657 182,457 City Solicitor/Judgments & Settlements Personal Services - 1,535,945 (161,502) Expenses - 1,535,945 (161,502) Expenses - 217,088 -	Total Purchasing/General Services	-	2,095	547,019	45,000
Expenses 4,000 63,500 - Fringe Benefits - 151,523 - Total Assessing Department 4,000 1,314,158 40,000 Treasury & Collection Department Personal Services - 739,865 65,000 Expenses 38,192 401,050 117,457 Fringe Benefits - 167,742 - Total Treasury & Collection Department 38,192 1,308,657 182,457 City Solicitor/Judgments & Settlements Personal Services - 1,535,945 (161,502) Expenses 195,647 272,175 1,694,677 Fringe Benefits - 217,088 -	Assessing Department				
Fringe Benefits - 151,523 - Total Assessing Department 4,000 1,314,158 40,000 Treasury & Collection Department - 739,865 65,000 Expenses - 739,865 65,000 Expenses - 739,865 65,000 Expenses - 739,865 65,000 Expenses - 167,742 - Total Treasury & Collection Department 38,192 1,308,657 182,457 City Solicitor/Judgments & Settlements - 1,535,945 (161,502) Expenses - 1,535,945 (161,502) Expenses - 195,647 272,175 1,694,677 Fringe Benefits - 217,088 -	Personal Services		-	1,099,135	40,000
Total Assessing Department 4,000 1,314,158 40,000 Treasury & Collection Department - 739,865 65,000 Expenses - 739,865 65,000 Expenses 38,192 401,050 117,457 Fringe Benefits - 167,742 - Total Treasury & Collection Department 38,192 1,308,657 182,457 City Solicitor/Judgments & Settlements - 1,535,945 (161,502) Expenses - 1,535,945 (161,502) Expenses - 217,088 -	Expenses		4,000	63,500	-
Treasury & Collection Department Personal Services - 739,865 65,000 Expenses 38,192 401,050 117,457 Fringe Benefits - 167,742 - Total Treasury & Collection Department 38,192 1,308,657 182,457 City Solicitor/Judgments & Settlements - 1,535,945 (161,502) Expenses 195,647 272,175 1,694,677 Fringe Benefits - 217,088 -	Fringe Benefits	_	-	151,523	
Personal Services - 739,865 65,000 Expenses 38,192 401,050 117,457 Fringe Benefits - 167,742 - Total Treasury & Collection Department 38,192 1,308,657 182,457 City Solicitor/Judgments & Settlements Personal Services - 1,535,945 (161,502) Expenses 195,647 272,175 1,694,677 Fringe Benefits - 217,088 -	Total Assessing Department	-	4,000	1,314,158	40,000
Expenses 38,192 401,050 117,457 Fringe Benefits - 167,742 - Total Treasury & Collection Department 38,192 1,308,657 182,457 City Solicitor/Judgments & Settlements Personal Services - 1,535,945 (161,502) Expenses 195,647 272,175 1,694,677 Fringe Benefits - 217,088 -	Treasury & Collection Department				
Expenses 38,192 401,050 117,457 Fringe Benefits - 167,742 - Total Treasury & Collection Department 38,192 1,308,657 182,457 City Solicitor/Judgments & Settlements Personal Services - 1,535,945 (161,502) Expenses 195,647 272,175 1,694,677 Fringe Benefits - 217,088 -	Personal Services		-	739,865	65,000
Total Treasury & Collection Department 38,192 1,308,657 182,457 City Solicitor/Judgments & Settlements - 1,535,945 (161,502) Expenses - 195,647 272,175 1,694,677 Fringe Benefits - 217,088 -			38,192	401,050	117,457
City Solicitor/Judgments & Settlements Personal Services - 1,535,945 (161,502) Expenses 195,647 272,175 1,694,677 Fringe Benefits - 217,088 -	Fringe Benefits		-	167,742	-
Personal Services - 1,535,945 (161,502) Expenses 195,647 272,175 1,694,677 Fringe Benefits - 217,088 -	Total Treasury & Collection Department	-	38,192	1,308,657	182,457
Personal Services - 1,535,945 (161,502) Expenses 195,647 272,175 1,694,677 Fringe Benefits - 217,088 -	City Solicitor/Judgments & Settlements				
Expenses 195,647 272,175 1,694,677 Fringe Benefits - 217,088 -			-	1,535,945	(161,502)
Fringe Benefits 217,088			195,647		(, , ,
	1		-		-
	Total City Solicitor's Office/Settlements	-	195,647	2,025,208	1,533,175

FY 2022 Budget As Amended	Total Revised FY 2022 Budget	Expenditures and Transfers		Encumbrances/ Continued Appropriations	_	Closed to Fund Balance
\$ 1,534,438 \$	1,534,438	\$ 1,388,746	\$	-	\$	145,692
232,075	238,586	219,487		16,649		2,450
5,000	10,000	557		9,443		-
387,658	387,658	366,856		-	_	20,802
2,159,171	2,170,682	1,975,646		26,092	-	168,944
958,844	958,844	953,640		_		5,204
750,100	870,518	456,044		408,939		5,535
117,952	117,952	116,937		-		1,015
1,826,896	1,947,314	1,526,621	-	408,939	-	11,754
587,803	587,803	566,897				20,906
815,200	946,265	783,985		158,743		3,537
76,493	76,493	72,417		-		4,076
1,479,496	1,610,561	1,423,299	-	158,743	-	28,519
442.062	442.062	427 804				(1()
443,963 61,000	443,963 63,095	437,801 57,096		2,000		6,162 3,999
87,056	87,056	84,250		2,000		2,806
592,019	594,114	579,147	· -	2,000	-	12,967
1,139,135	1,139,135	1,042,029				97,106
63,500	67,500	35,580		4,034		27,886
151,523	151,523	120,754		-,051		30,769
1,354,158	1,358,158	1,198,363	• —	4,034	-	155,761
004.045	004.045	7// 202				20 (12
804,865	804,865	766,222		07.740		38,643
518,507 167,742	556,699 167,742	436,819		97,769		22,111
1,491,114	1,529,306	154,014		97,769	-	13,728 74,482
1,171,111	1,527,500		-	51,105	-	74,102
1,374,443	1,374,443	1,374,321		-		122
1,966,852	2,162,499	1,979,421		169,650		13,428
217,088	217,088	192,192		-	-	24,896
3,558,383	3,754,030	3,545,934	·	169,650	-	38,446

(Continued)

CITY OF NEWTON, MASSACHUSETTS GENERAL FUND SCHEDULE OF EXPENDITURES AND TRANSFERS OUT BUDGET TO ACTUAL - LEGAL LEVEL OF CONTROL (CONTINUED)

	Encumbrances/ Continued	FY 2022	FY 2022
	Appropriations	Original Budget	Budget Revisions
Human Resources Department			
Personal Services	-	713,455	(125,000)
Expenses	-	224,750	50,000
Fringe Benefits	-	204,983	-
Total Human Resources Department		1,143,188	(75,000)
Information Technology Department			
Personal Services	-	1,239,168	(80,000)
Expenses	97,444	684,008	-
Capital Outlay	198,314	106,000	-
Fringe Benefits	-	225,307	-
Total Information Technology Department	295,758	2,254,483	(80,000)
Financial Information Systems			
Personal Services	-	689,518	(280,000)
Expenses	38,405	66,513	-
Fringe Benefits		115,392	-
Total Financial Information Systems	38,405	871,423	(280,000)
Planning & Development Department			
Personal Services	-	1,743,850	150,000
Expenses	69,655	314,300	-
Capital Outlay	31,501	25,000	-
Fringe Benefits		161,051	47,812
Total Planning & Development Department	101,156	2,244,201	197,812
Public Building Department			
Personal Services	-	2,690,832	356,350
Expenses	22,356	2,242,865	50,000
Capital Outlay	18,000	250,000	(24,000)
Fringe Benefits		512,475	18,764
Total Public Building Department	40,356	5,696,172	401,114
CENEDAL COVERNMENT TOTAL	070 (02	22 445 072	2 200 550
GENERAL GOVERNMENT TOTAL	978,603	22,445,072	2,389,558
Police Department		10 047 525	2 4 0 0 0 0 0
Personal Services	-	18,917,535	3,100,000
Expenses	110,671	894,445	-
Capital Outlay	2,059	404,000	-
Fringe Benefits	-	3,205,688	(32,141)
Total Police Department	112,730	23,421,668	3,067,859

	Encumbrances/			
Closed to	Continued	Expenditures and	Total Revised	FY 2022 Budget
Fund Balan	Appropriations	Transfers	FY 2022 Budget	As Amended
17,9	_	570,489	588,455	588,455
7	-	274,040	274,750	274,750
87,6	-	117,312	204,983	204,983
106,3	-	961,841	1,068,188	1,068,188
33,9	-	1,125,224	1,159,168	1,159,168
1,2	27,772	752,385	781,452	684,008
3,9	96,485	203,883	304,314	106,000
35,3		189,919	225,307	225,307
74,5	124,257	2,271,411	2,470,241	2,174,483
		201512	100 540	100 510
25,0	-	384,512	409,518	409,518
7,5	78,226	19,155	104,918	66,513
62,8	-	52,511	115,392	115,392
95,4	78,226	456,178	629,828	591,423
148,4	_	1,745,426	1,893,850	1,893,850
	160,932	223,023	383,955	314,300
_	55,661	840	56,501	25,000
_	-	208,863	208,863	208,863
148,4	216,593	2,178,152	2,543,169	2,442,013
	-	3,047,151	3,047,182	3,047,182
1	32,335	2,282,762	2,315,221	2,292,865
-	55,831	188,169	244,000	226,000
-	-	531,239	531,239	531,239
1	88,166	6,049,321	6,137,642	6,097,286
015 7	1 274 460	22 522 069	75 012 722	24 824 620
915,7	1,374,469	23,522,968	25,813,233	24,834,630
45,0	-	21,972,526	22,017,535	22,017,535
19,9	77,213	907,925	1,005,116	894,445
1,2	74,526	330,265	406,059	404,000
178,4	-	2,995,136	3,173,547	3,173,547
244,6	151,739	26,205,852	26,602,257	26,489,527

(Continued)

CITY OF NEWTON, MASSACHUSETTS GENERAL FUND SCHEDULE OF EXPENDITURES AND TRANSFERS OUT BUDGET TO ACTUAL - LEGAL LEVEL OF CONTROL (CONTINUED)

FOR THE FISCAL YEAR ENDED JUNE 30, 2022

	Encumbrances/ Continued Appropriations	FY 2022 Original Budget	FY 2022 Budget Revisions
Fire Department		24.055.202	
Personal Services	-	21,955,302	1,675,000
Expenses	89,803	1,099,975	-
Capital Outlay	186,612	90,000	-
Fringe Benefits Total Fire Department	276,415	<u>3,435,743</u> 26,581,020	44,027
Inspectional Services Department			
Personal Services	_	1,543,935	250,000
Expenses	358	53,960	,
Fringe Benefits	-	227,455	7,525
Total Inspectional Services Department	358	1,825,350	257,525
PUBLIC SAFETY TOTAL	389,503	51,828,038	5,044,411
NEWTON PUBLIC SCHOOLS	1,057,884	251,622,930	163,589
Public Works Department		10 004 770	(450.007)
Personal Services	-	10,006,779	(473,997)
Expenses	2,684,178	18,202,706	1,525,000
Capital Outlay Fringe Benefits	151,567	420,000	(22.240)
Total Public Works Department	2,835,745	1,984,303 30,613,788	(33,342) 1,017,661
PUBLIC WORKS TOTAL	2,835,745	30,613,788	1,017,661

Closed to Fund Balance	Encumbrances/ Continued Appropriations	Expenditures and Transfers	Total Revised FY 2022 Budget	FY 2022 Budget As Amended
265,100	-	23,365,196	23,630,302	23,630,302
25,592	75,405	1,088,781	1,189,778	1,099,975
-	162,308	114,304	276,612	90,000
-	-	3,479,770	3,479,770	3,479,770
290,698	237,713	28,048,051	28,576,462	28,300,047
109,407	-	1,684,528	1,793,935	1,793,935
11,665	-	42,653	54,318	53,960
539	-	234,441	234,980	234,980
121,611	-	1,961,622	2,083,233	2,082,875
656,975	389,452	56,215,525	57,261,952	56,872,449
120	295,998	252,548,285	252,844,403	251,786,519
120.42		0.402.246	0 522 792	0 522 792
130,430	5,548,855	9,402,346 16,863,029	9,532,782 22,411,884	9,532,782 19,727,706
-	531,592	39,975	571,567	420,000
	551,572	1,662,443	1,950,961	1,950,961
- 288 518	-		1,750,701	1,750,701
288,518 418,954	6,080,447	27,967,793	34,467,194	31,631,449

(Continued)

CITY OF NEWTON, MASSACHUSETTS GENERAL FUND SCHEDULE OF EXPENDITURES AND TRANSFERS OUT BUDGET TO ACTUAL - LEGAL LEVEL OF CONTROL (CONTINUED)

	Encumbrances/ Continued Appropriations	FY 2022 Original Budget	FY 2022 Budget Revisions
Health & Human Services Department			
Personal Services	-	3,574,499	10,000
Expenses	29,931	850,350	-
Fringe Benefits		661,238	(1,056)
Total Public Health Department	29,931	5,086,087	8,944
Senior Services Department			
Personal Services	-	297,611	52,500
Expenses	-	422,700	-
Fringe Benefits		81,287	1,825
Total Human Services Department	-	801,598	54,325
Veteran Services Department			
Personal Services	-	83,928	-
Expenses	25,953	128,500	-
Fringe Benefits		1,217	
Total Veteran Services Department	25,953	213,645	
HEALTH & HUMAN SERVICES TOTAL	55,884	6,101,330	63,269
Newton Public Library			
Personal Services	-	4,104,746	30,000
Expenses	7,760	1,275,472	-
Fringe Benefits	-	699,888	(60,756)
Total Newton Public Library	7,760	6,080,106	(30,756)
Parks & Recreation Department			
Personal Services	-	3,429,247	291,970
Expenses	294,952	3,043,866	80,000
Capital Outlay	61,515	225,000	165,000
Fringe Benefits		681,950	8,389
Total Parks & Recreation Department	356,467	7,380,063	545,359
Newton History Museum			
Personal Services	-	248,845	5,000
Expenses	-	26,620	-
Fringe Benefits		33,983	(1,047)
Total Newton History Museum	<u> </u>	309,448	3,953
CULTURE & RECREATION TOTAL	364,227	13,769,617	518,556
	JU75221	13,707,017	510,550

EX 2022 D 1			Encumbrances/	
FY 2022 Budget As Amended	Total Revised FY 2022 Budget	Expenditures and Transfers	Continued Appropriations	Closed to Fund Balance
Its Intended	FI 2022 Dudget	Transfers	Appropriations	Fund Dalance
3,584,499	3,584,499	3,577,924	-	6,575
850,350	880,281	547,587	329,952	2,742
660,182	660,182	603,801		56,381
5,095,031	5,124,962	4,729,312	329,952	65,698
350,111	350,111	335,121	-	14,990
422,700	422,700	422,607	-	93
83,112	83,112	83,112		
855,923	855,923	840,840		15,083
83,928	83,928	83,928	-	-
128,500	154,453	132,301	21,771	381
1,217	1,217	1,212	-	5
213,645	239,598	217,441	21,771	386
6,164,599	6,220,483	5,787,593	351,723	81,167
4,134,746	4,134,746	3,942,931	-	191,815
1,275,472	1,283,232	1,232,285	5,491	45,456
639,132	639,132	620,196	-	18,936
6,049,350	6,057,110	5,795,412	5,491	256,207
3,721,217	3,721,217	3,653,580	-	67,637
3,123,866	3,418,818	2,950,753	440,616	27,449
390,000	451,515	65,182	386,333	-
690,339	690,339	690,339		
7,925,422	8,281,889	7,359,854	826,949	95,086
253,845	253,845	231,596		22,249
255,645	255,645	25,539	-	1,081
32,936	32,936	25,846	-	7,090
313,401	313,401	282,981		30,420
<u> </u>				
14,288,173	14,652,400	13,438,247	832,440	381,713

(Continued)

CITY OF NEWTON, MASSACHUSETTS GENERAL FUND SCHEDULE OF EXPENDITURES AND TRANSFERS OUT BUDGET TO ACTUAL - LEGAL LEVEL OF CONTROL (CONTINUED)

	Encumbrances/ Continued Appropriations	FY 2022 Original Budget	FY 2022 Budget Revisions
DEBT SERVICE (PRINCIPAL & INTEREST)			
Debt Service		24,571,953	27,200
Total Debt & Interest	-	24,571,953	27,200
RETIREMENT			
Fringe Benefits		48,152,428	
Total Retirement		48,152,428	
APPROPRIATED RESERVES			
Wage & Salary Reserve	4,043,798	2,636,500	(5,477,500)
Reserve Fund (Budget Reserve)	-	475,000	(461,490)
Reserve Fund (Snow & Ice)		1,500,000	(1,500,000)
Total Budgetary Reserves	4,043,798	4,611,500	(7,438,990)
STATE & COUNTY ASSESSMENTS		6,567,883	54,067
		0,001,000	
SPECIAL APPROPRIATIONS	9,395,485		10,659,861
TOTAL EXPENDITURES	19,121,129	460,284,539	12,499,182
TRANSFERS TO OTHER FUNDS:			
Workers Comp Self Insurance Fund - Muni	_	800,000	-
Workers Comp Self Insurance Fund - School	-	400,000	-
Rainy Day Stabilization Fund	-	-	800,000
School Athletic Revolving Fund - School	-	1,150,000	410,000
School Lunch Fund	-	35,000	(35,000)
Trash Compactors- Rumford Ave		-	500,000
Total Transfers to Other Funds		2,385,000	1,675,000
TOTAL EXPENDITURES AND TRANSFERS	\$	462,669,539 \$	14,174,182

2022 Budget Total Revised As Amended FY 2022 Budget		Encumbrances/ Continued Appropriations	Closed to Fund Balance	
24,599,153	24,599,140		13	
24,599,153	24,599,140		13	
48,152,428	47,772,419	-	380,009	
48,152,428	47,772,419		380,009	
1,202,798	-	1,202,798	-	
13,510	-	-	13,510	
1,216,308		1,202,798	13,510	
6,621,950	6,453,245		168,705	
20,055,346	3,940,071	16,115,275		
491,904,850	462,245,285	26,642,603	3,016,962	
800.000	800.000			
,	,	-	-	
800,000	800,000	-	-	
1,560,000	1,560,000		-	
	-	-	-	
	500,000	_		
	FY 2022 Budget 24,599,153 24,599,153 48,152,428 48,152,428 1,202,798 13,510 - 1,216,308 6,621,950 20,055,346 491,904,850 800,000 800,000	FY 2022 Budget Transfers 24,599,153 24,599,140 24,599,153 24,599,140 48,152,428 47,772,419 48,152,428 47,772,419 48,152,428 47,772,419 1,202,798 - 1,202,798 - 1,216,308 - 6,621,950 6,453,245 20,055,346 3,940,071 491,904,850 462,245,285 800,000 800,000 400,000 800,000 800,000 800,000 1,560,000 1,560,000	FY 2022 Budget Transfers Appropriations $24,599,153$ $24,599,140$ - $24,599,153$ $24,599,140$ - $48,152,428$ $47,772,419$ - $48,152,428$ $47,772,419$ - $48,152,428$ $47,772,419$ - $1,202,798$ - $1,202,798$ $1,202,798$ - - $1,216,308$ - $1,202,798$ $6,621,950$ $6,453,245$ - $20,055,346$ $3,940,071$ $16,115,275$ $491,904,850$ $462,245,285$ $26,642,603$ $800,000$ $800,000$ - $800,000$ $800,000$ - $1,560,000$ $1,560,000$ -	

(Concluded)

Community Preservation Fund

This fund accounts for the 1% local property tax surcharge that the voters of the City approved in November of 2001 for open space, historic resource and affordable housing purposes. The Commonwealth of Massachusetts currently matches local surcharge revenue on a dollar for dollar basis.

The City Council has appropriation authority over all community preservation funds; however, all appropriation recommendations must originate with the nine member community preservation committee.

CITY OF NEWTON, MASSACHUSETTS COMMUNITY PRESERVATION FUND

SCHEDULE OF EXPENDITURES AND TRANSFERS OUT

BUDGET TO ACTUAL - LEGAL LEVEL OF CONTROL

	Encumbrances/ Continued Appropriations	Current Year Appropriations	Original Budget	Budget Revisions
Administration & operations:				
Planning Transfers to various reserves	\$ - \$	\$ 180,910 \$ 1,650,857	180,910 \$	4,756,930
Total - Administration & operations		1,831,767	1,650,857 1,831,767	4,756,930
CPA appropriation reserve	<u> </u>	2,957,003	2,957,003	(2,957,003)
Open space:				
Open space reserve	-	478,877	478,877	(478,877)
Webster Woods Land Acquisition	-	214,226	214,226	478,877
300 Hammond Pond Parkway/Webster Woods	112	-	112	-
Webster Woods Legal Services	613,603	-	613,603	-
Webster Woods- Newton Conservators	15,000	-	15,000	-
Kessler Woods- Newton Conservators	15,000	-	15,000	-
Levingston Cove Construction			-	288,069
Total - Open space projects	643,715	693,103	1,336,818	288,069
Historic resources:				
Historic preservation reserve	-	478,877	478,877	(478,877)
Historical burial grounds restoration	2,048	-	2,048	-
Historical burial grounds restoration Phase Iia	2,349	-	2,349	-
East Parish Burial Ground Restoration	71,711	-	71,711	-
Whipple-Beal Fence Project (Newton Cemetery)	6,000	-	6,000	-
Jackson Homestead Fence	28,990	-	28,990	-
Grace Church Tower Restoration	991,245	-	991,245	441,755
Newton Architectural Survey	-	-	-	17,500
Church of the Open Word Study	-	-	-	94,600
Newton Community Farm Rehab			-	88,554
Total - Historic preservation	1,102,343	478,877	1,581,220	163,532
Community housing:				
Community Housing Reserve	-	478,877	478,877	(478,877)
Crescent Street Design - Housing	4,412	-	4,412	-
Haywood House Jackson Rd	2,577,900	-	2,577,900	-
Scanton Ave/Golda Meir Expansion	4,494,857	-	4,494,857	-
COVID-19 Emergency Housing Assistance	485,632	-	485,632	(475,876)
Newton Homebuyer's Preservation	761,523	-	761,523	-
Coleman House Senior Housing	4,214,622	-	4,214,622	-
West Newton Armory Housing	-	3,000,000	3,000,000	-
Nonantum Senior Housing Preservation	- 12 529 04/	3,478,877	-	500,000
Total - community housing	12,538,946	3,4/8,8//	16,017,823	(454,753)
Community recreation:				
Crescent Street Design - playground	167,134	-	167,134	-
Pigeon Hill Trail	46,262	-	46,262	-
Commonwealth Ave Carriageway	329,069	-	329,069	-
Gath Pool Feasibility Study	60,000	-	60,000	-
Levingston Cove Construction	-	-	-	1,152,275
Athletic Fields CIP Design	-		-	420,000
Total - community recreation	602,465		602,465	1,572,275
TOTAL CPA FUND	\$\$	<u> </u>	22,676,239 \$	(1,387,880)

Final		Encumbrances/ Continued	Closed to
 Budget	Expended	Appropriations	Fund Balance
\$ 180,910 \$	131,299 \$	- \$	49,61
 6,407,787	6,407,787	-	-
 6,588,697	6,539,086		49,61
-	_	-	-
-	-	-	-
693,103 112	693,103	- 112	-
613,603	42,898	570,705	-
15,000		15,000	-
15,000	_	15,000	-
288,069	-	288,069	-
 1,624,887	736,001	888,886	-
-	-	-	-
2,048	_	2,048	-
2,349	-	2,349	-
71,711	24,855	46,856	-
6,000	-	6,000	-
28,990	-	28,990	-
1,433,000	386,442	1,046,558	-
17,500	-	17,500	-
94,600	-	94,600	-
 88,554		88,554	-
 1,744,752	411,297	1,333,455	-
- 4,412	-	- 4,412	-
2,577,900	2,261,181	316,719	-
4,494,857	4,045,371	449,486	-
9,756	9,756	-	-
761,523	137,431	624,092	-
4,214,622	3,708,399	506,223	-
3,000,000	-	3,000,000	-
 500,000		500,000	-
 15,563,070	10,162,138	5,400,932	-
167,134	-	167,134	-
46,262	-	46,262	-
329,069	132,783	196,286	-
60,000	49,000	11,000	-
1,152,275	-	1,152,275	-
 420,000	- 101 702	420,000	-
 2,174,740	181,783	1,992,957	-
\$ 27,696,146 \$	18,030,305 \$	9,616,230 \$	49,61

Additional Information

CITY OF NEWTON, MASSACHUSETTS CAPITAL PROJECTS FUND SCHEDULE OF EXPENDITURES AND TRANSFERS OUT BUDGET TO ACTUAL

		Continued		FY 2022		
		Appropriations		Appropriations		Transfers
School Building Improvement Fund:	-	** *	-	** *	_	
Carr Elementary Evaluation/Design - 2012	\$	1,674	\$	-	\$	-
Carr Elementary Renovations - 2013		17,977		-		-
Horace Mann Elevator		34,550		-		-
Lincoln Eliot & NECP Feas Study		326,725		-		-
Lincoln Eliot HVAC System		105,381		-		-
Bigelow Boiler Repl-2019		152,333		-		-
FA Day Boilers- 2020		326,417		-		-
Horace Mann Improvements		35,007		-		-
Oak Hill Addition-2021		398,184		-	_	-
Total School Building Improvement Fund	-	1,398,248	-	-	_	-
Angier School Improvement Fund	_		_		_	
Angier Elementary School Construction - 2014	-	8,083		-	_	-
Zervas School Improvement Fund						
Zervas Elementary Renovation - 2014		1,821,460	_	-	_	-
Cabot School Improvement Fund						
Cabot Construction 1/2017		1,600,484		_		_
23 Parkview Ave Land Taking - 2016		10,228		_		_
Total Cabot School Improvement Fund	•	1,610,712	-	-	_	-
Lincoln-Eliot School Improvement Fund						
Lincoln-Eliot Construction		-		49,300,000		-
Countryside School Improvement Fund						
Countryside Feasibility Study-2021	•	1,250,000	-		-	
Countryside reasibility study-2021	-	1,230,000	-		-	
Municipal Building Improvement Fund						
Fire Station #3/HQ - 2015		90,074		-		-
Fire Station#3/HQ - 2016		51,317		-		-
City Hall Window Replacement/Repairs - 2011		85,594		-		-
Senior Center HVAC improvements - 2015		14,630		-		-
Energy Conservation Improvements - 2016		12,403		-		-
City Hall Roof Heat Trace Wiring - 2016		58,926		-		-
Crafts Street Garage Roof-2019		30,552		-		-
Senior Ctr Construction- Feas 2019		42,961		-		-
NEWCAL- Feas, Design, Site 2019		130,260		-		-
Police HQ- Boiler Repl 2020		4,136		-		-
Newton Early Childhood Prog 2020		11,911,861		-		-
687 Washington St Site Remeditaion 2020		58,654		-		-
2020 Energy Efficiency Projects		11,610		-		-
Angino Farm Solar Project Total Municipal Building Improvement Fund		12,502,978	-	-	-	20,000
Total Municipal Building Improvement Fund	•	12,502,978	-	-	-	20,000

	Expended		Encumbered	_	Balance
~		~	4 47 4	•	
\$	-	\$	· · · · ·	\$	-
	-		5,427		12,550
	-		-		34,550
	141,251		185,474		-
	13,255		-		92,126
	-		-		152,333
	-		-		326,417
	-		-		35,007
	360,796		-	-	37,388
	515,302		192,575	-	690,371
	-		-	_	8,083
	215,402		-		1,606,058
				-	
	770,435		205,248		624,801
			-	-	10,228
	770,435		205,248	-	635,029
	85,440		-		49,214,560
	00,110				17,211,000
	-			-	1,250,000
				-	-,,
	-		-		90,074
	-		-		51,317
	-		85,594		-
	-		-		14,630
	-		-		12,403
	-		-		58,926
	-		-		30,552
	-		-		42,961
	114,499		11		15,750
	-		-		4,136
	6,692,089		4,142,978		1,076,794
	15,066		-		43,588
	-		-		11,610
	7,375	÷	4 229 592	-	12,625
	6,829,029		4,228,583	_	1,465,366

(Continued)

CITY OF NEWTON, MASSACHUSETTS CAPITAL PROJECTS FUND SCHEDULE OF EXPENDITURES AND TRANSFERS OUT BUDGET TO ACTUAL FOR THE FISCAL YEAR ENDED JUNE 30, 2022

	Continued Appropriations	FY 2022 Appropriations	Transfers
CH 90 Highway Improvement Fund:			
Unallocated	1,831,781	(1,831,781)	-
Approved projects	2,549,933	1,831,781	-
Total CH 90 Highway Improvement Fund	4,381,714		-
Massworks Road Improvement Fund:			
2016 Grant Award	211,743		
Municipal Equipment Replacement Fund:			
Police Dispatch Console Replacement - 2017	45,000	-	-
Fire SCBA Replacement - 2016	7,457	-	-
Sewer Cleaner Equipment - 2016	40,410	-	-
Parks Two trash trucks - 2018	2,520	-	-
Backhoe truck - 2018	12,669	-	-
Fire Engine #2 repl - 2019	141,635	-	-
Two trash Compactors- Rumford Ave-2020	803	-	-
Parking Meters and Kiosks- 2020	355,094	-	-
Front End Loader- 2022	-	325,900	-
Two 10-Wheel Swap Loader Trucks- 2022	-	725,000	
Total Municipal Equipment Replacement Fund	677,587	1,050,900	
Street Improvement Fund			
Dedham/Nahanton/Brk Intersection Improv	44,897	-	-
Ded/Nah/Brk Intersection Improvement	94,274	-	-
West Newton Sq Improv	931,204	-	-
Comm Ave Greening Improvements	4,530	-	-
Walnut/Austin St Rehab	988,375	-	-
Rapid Flashing Beacons (3 locations)	-	-	49,320
Newton Centre RRFB	-	- 1 452 209	14,000
Library Parking Lot Washington St Redesign Pilot	-	1,453,298 500,000	-
Total Street Improvement Fund	2,063,280	1,953,298	63,320
Water Sustain Immerian and Find.			
Water System Improvement Fund: MWRA - Water System - Accumulated Interest Income	365 306	21 800	
MWRA - Water System Improvements - Loan of 2016	365,306 65,112	21,800	-
MWRA - Water System Improvements - Loan of 2017	150,599	-	-
MWRA - Water System Improvements - Loan of 2018	1,360,200	-	-
2017 MWRA Lead Replacement	353,303	-	-
MWRA - Water System Improvements - Loan of 2019	1,360,200	-	-
MWRA - Water System Improvements - Loan of 2020	471,146	-	-
MWRA - Water System Improvements - Loan of 2022	-	1,360,200	-
MWRA - Water System Main Improv - Loan of 2023	-	2,083,700	-
Water Main Cleaning & Relining - 2014	1,551	-	-
Water Main Improvements - 2015	200,072	-	-
Water Main Improvements - 2017/18	421,041	-	-
Water Main Improvements - 2018/19	95,472	-	-
Waban Hill Reservoir Improvements - 2001/2003	250,467	-	-
Water Meter Replacement - 2009	42,298	-	-
Water Main Improvements- 2020	2,741,388	-	-
Water Main Improvements-2021	7,000,000	-	-
Waban Hill Reservoir Rehab-Engineering	900,000	- 0 210 EOO	-
Meter System Replacement- 2022 Water Main Improvements- 2022	-	8,312,500 3,200,000	-
Total Water System Improvement Fund	15,778,155	14,978,200	
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Expended	Encumbered	Balance
2 500 944	333,331	- 547,539
3,500,844		
3,500,844	333,331	547,539
97,245	77,998	36,500
_	_	45,000
5,037	-	2,420
-	-	40,410
-	-	2,520
-	-	12,669
48,428	-	93,207 803
162,034	187,105	5,955
325,900	-	-
-	725,000	
541,399	912,105	274,983
-	19,042	25,855
-	-	94,274
353,034	460,186	117,984
-	-	4,530
682,462	20,023	285,890 49,320
14,000	-	
40,760	1,329,330	83,208
-		500,000
1,090,256	1,828,581	1,161,061
-		387,106
65,112	-	-
150,599	-	-
860,554	499,646	252 202
-	1,360,200	353,303
324,419	93,534	53,193
21,971	23,201	1,315,028
-	-	2,083,700
673	878	-
63,282 421,041	136,790	-
85,004	10,468	-
247,237	3,230	-
42,298		-
988,616	224,649	1,528,123
5,913,696	-	1,086,304
100,000	800,000	- 8 312 500
-	-	8,312,500 3,200,000
9,284,502	3,152,596	18,319,257
<u> </u>	<u> </u>	·

(Continued)

CITY OF NEWTON, MASSACHUSETTS CAPITAL PROJECTS FUND SCHEDULE OF EXPENDITURES AND TRANSFERS OUT BUDGET TO ACTUAL

Sanitary Sever Improvement Fund: 417,148 35,020 - Sever 1&1 - 2016 133,621 - - - Sever 1&1 - 2016 698,450 - - - Sever 1&1 - 2018 698,450 - - - Sever 1&1 - 2019 698,79 - - - Staniford St Sever Extension - 2019 45,858 - - - Vactor Combination Cleaner Truck-2020 1,730 - - - O201 Design Pump Station 447,000 - <th>3</th>	3
MWRA ¹ - Sewer I&I - Accumulated Interest Income 417,148 35,020 Sewer I&I - 2016 133,621 - - Sewer I&I - 2018 698,450 - - Project Area III/IV/V - 2015 42,418 - - Sewer I&I - 2019 296,779 - - Staniford St Sewer Extension - 2019 1,299 - - Vactor Combination Cleaner Truck-2020 1,730 - - 2021 Design Pump Station 47,000 - - Islington Road Pump Station - 330,000 - - Meter System Replacement-2022 - 8,312,500 - - MWRA Infiltration/Inflow - 2014 (Project Area II) 626 - - - MWRA Infiltration/Inflow - 2018 (Proj 6) 70,645 - - - MWRA Sewer Improvements Grant 2020 4,580,000 - - - MWRA Sewer Improvement Fund 13,410,591 9,824,020 - - Total Sanitary Sewer Improvements 143,449 - <	
Sewer I&I - 2016 133,621 - - Sewer I&I- 2018 698,450 - - Project Area III/IV/V - 2015 42,418 - - Sewer I&I- 2019 42,618 - - Staniford St Sewer Extension - 2019 42,888 - - Vactor Combination Cleaner Truck-2020 1,730 - - 2021 Design Pump Station - 330,000 - Sewer System Rel Proj 8 - 2022 - 1,146,500 - MWRA Infiltration/Inflow - 2014 (Project Area II) 626 - - MWRA Infiltration/Inflow - 2014 (Project Area II) 626 - - MWRA Infiltration/Inflow - 2014 (Project III & IV) 326,096 - - MWRA Infiltration/Inflow - 2016 (Project III & IV) 326,096 - - MWRA Infiltration/Inflow - 2017 Proj 38,046 - - - MWRA Sewer Improvements Grant 2019 1,730,875 - - - MWRA Sewer Improvements Fund 13,410,591 9,824,020 - - Storm Drainage Improvements Fund 13,410,591 9,824,020 <td></td>	
Sewer I&I-2018 698,450 - - Project Area III/IV/V - 2015 42,418 - - Swer I&I-2019 226,779 - - Staniford St Sewer Extension-2019 45,858 - - Vactor Combination Cleaner Truck-2020 1,730 - - 2021 Design Pump Station 447,000 - - 2021 Design Pump Station - 330,000 - Sewer System Replacement-2022 - 1,146,500 - Meter System Replacement-2022 - 8,12,500 - MWRA Infiltration/Inflow - 2014 (Project Area II) 626 - - MWRA Infiltration/Inflow - 2016 (Project Area II) 626 - - MWRA Infiltration/Inflow - 2018 (Proj 6) 70,645 - - MWRA Sewer Improvements Grant 2019 1,730,875 - - MWRA Sewer Improvement Fund 13,410,591 9,824,020 - Total Sanitary Sewer Improvement Fund 13,410,591 9,824,020 - Storm Drainage Improvement Fund	
Project Area III/IV/V - 2015 42,418 - - Sewer I&I - 2019 296,779 - - Staniford St Sewer Extension-2019 45,858 - - Rumford Ave Transfer Station-2019 1,299 - - Vactor Combination Cleaner Truck-2020 1,730 - - 2021 Design Pump Station 447,000 - - Sewer System Rel Proj 8- 2022 - 1,146,500 - Meter System Replacement-2022 - 1,146,500 - MWRA Infiltration/Inflow - 2014 (Project Area II) 626 - - MWRA Infiltration/Inflow - 2014 (Project Area II) 626 - - MWRA Infiltration/Inflow - 2017 Proj 38,046 - - MWRA Sever Improvements Grant 2019 1,70,875 - - MWRA Sewer Improvements Grant 2020 4,580,000 - - MWRA Sever Improvements Grant 2020 4,580,000 - - MWRA Sever Improvements Grant 2020 4,580,000 - - Total Sanitary Sever Improvements Fund 13,410,591 9,824,020 - <td< td=""><td></td></td<>	
Sewer I&I- 2019 296,779 - - Staniford St Sewer Extension- 2019 45,858 - - Rumford Ave Transfer Station-2019 1,299 - - Vactor Combination Cleaner Truck-2020 1,730 - - 2021 Design Pump Station 447,000 - - - Sewer System Rel Proj 8- 2022 - 1,146,500 - - Meter System Replacement- 2022 - 8,312,500 - - MWRA Infiltration/Inflow - 2014 (Project Area II) 626 - - - MWRA Infiltration/Inflow - 2016 (Project Area II) 626 - - - MWRA Infiltration/Inflow - 2017 Proj 38,046 - - - MWRA Sewer Improvements Grant 2019 1,730,875 - - - MWRA Sewer Improvements Grant 2019 4,580,000 - - - Total Sanitary Sewer Improvement Fund 13,410,591 9,824,020 - - Storm Drainage Improvement Fund 13,410,591 9,824,020 -<	
Staniford St Sewer Extension-2019 45,858 - - Rumford Ave Transfer Station-2019 1,299 - - Vactor Combination Cleaner Truck-2020 1,730 - - 2021 Design Pump Station 447,000 - - Islington Road Pump Station - 1,146,500 - Sewer System Replacement- 2022 - 8,312,500 - MWRA Infiltration/Inflow - 2014 (Project Area II) 626 - - MWRA Infiltration/Inflow - 2016 (Project Area II) 626 - - MWRA Infiltration/Inflow - 2018 (Proj 6) 70,645 - - MWRA Sewer Improvements Grant 2019 1,730,875 - - MWRA Sewer Improvements Grant 2019 4,580,000 - - MWRA Sewer Improvement Fund 13,410,591 9,824,020 - Dedham Street Storm Drainage Improvements 12,677 - (130,25 Laundry Brook Culvert Construction 143,449 - - Perest Grove Pump Station 147,482 - - Franklin Storm Water Project 43,552 - - <tr< td=""><td></td></tr<>	
Rumford Ave Transfer Station-2019 1,299 - - Vactor Combination Cleaner Truck-2020 1,730 - - 2021 Design Pump Station 447,000 - - 2021 Design Pump Station - 330,000 - Sewer System Red Pump Station - 330,000 - Sewer System Replacement-2022 - 1,146,500 - MWRA Infiltration/Inflow - 2016 (Project Area II) 626 - - MWRA Infiltration/Inflow - 2016 (Project SIII & IV) 326,096 - - MWRA Infiltration/Inflow - 2018 (Proj 6) 70,645 - - MWRA Sewer Improvements Grant 2019 1,730,875 - - MWRA Sewer Improvement Fund 13,410,591 9,824,020 - Total Sanitary Sewer Improvement Fund 13,410,591 9,824,020 - Storm Drainage Improvement Fund 143,449 - (147,48 Forest Grove Pump Station 143,449 - - - Franklin Storm Water Projet 43,532 - - - Laundry Brook Culvert Construction 143,449 -	
Vactor Combination Cleaner Truck-2020 1,730 - - 2021 Design Pump Station 447,000 - - Sewer System Rel Proj 8- 2022 - 1,146,500 - Meter System Replacement- 2022 - 8,312,500 - MWRA - Infiltration/Inflow - 2014 (Project Area II) 626 - - MWRA Infiltration/Inflow - 2016 (Projects III & IV) 326,096 - - MWRA Infiltration/Inflow - 2018 (Proj 6) 70,645 - - MWRA Sewer Improvements Grant 2019 1,730,875 - - MWRA Sewer Improvements Grant 2020 4,580,000 - - MWRA Infiltration/Inflow - 2012 (Proj 9) 4,580,000 - - Total Sanitary Sewer Improvement Fund 13,410,591 9,824,020 - Storm Drainage Improvements 12,677 - (130,25 Laundry Brook Culvert Construction 143,449 - (147,48 Forest Grove Pump Station 147,482 - - Franklin Storm Water Project 43,532 - - Harmmond Brook Culvert Repl-2018 5,240 - - </td <td></td>	
2021 Design Pump Station $447,000$ - - Islington Road Pump Station - $330,000$ - Sewer System I&I Proj 8 - 2022 - $1,146,500$ - Meter System Replacement- 2022 - $8,312,500$ - MWRA Infiltration/Inflow - 2016 (Project Area II) 626 - - MWRA Infiltration/Inflow - 2016 (Projects III & IV) $326,096$ - - MWRA Infiltration/Inflow - 2018 (Proj 6) 70,645 - - MWRA Sewer Improvements Grant 2019 $1,730,875$ - - MWRA Sewer Improvements Grant 2020 $4,580,000$ - - MWRA Sewer Improvements Grant 2020 $4,580,000$ - - MWRA Sewer Improvement Fund $13,410,591$ $9,824,020$ - Total Sanitary Sewer Improvements $12,677$ - (130,25 Laundry Brook Culvert Construction $143,449$ - (147,48 Forest Grove Pump Station 147,482 - - Franklin Storm Water Project $43,532$ - - Harmmond Brook Culvert Repl- 2018 $5,235$ -	
Islington Road Pump Station - 330,000 - Sewer System 1&I Proj 8- 2022 - 1,146,500 - Meter System Replacement - 2022 - 8,312,500 - MWRA Infiltration/Inflow - 2014 (Project Area II) 626 - - MWRA Infiltration/Inflow - 2016 (Project SIII & IV) 326,096 - - MWRA Infiltration/Inflow - 2018 (Proj 6) 70,645 - - MWRA Sewer Improvements Grant 2019 1,730,875 - - MWRA Sewer Improvements Grant 2019 4,580,000 - - MWRA Sewer Improvement Fund 13,410,591 9,824,020 - Total Sanitary Sewer Improvement Fund 13,410,591 9,824,020 - Storm Drainage Improvement Fund 13,410,591 9,824,020 - Dedham Street Storm Drainage Improvements 12,677 - (130,25 Laundry Brook Culvert Construction 143,449 - - - Hammond Brook Culvert Repl-2018 5,240 - - - Crafts Street Wash Bay -2019 49,86,35 - - - S. Meadow Brook Drai	
Sewer System I&I Proj 8- 2022 - 1,146,500 - Meter System Replacement- 2022 - 8,312,500 - MWRA - Infiltration/Inflow - 2014 (Project Area II) 626 - - MWRA Infiltration/Inflow - 2016 (Projects III & IV) 326,096 - - MWRA Infiltration/Inflow - 2018 (Proj 6) 70,645 - - MWRA Sewer Improvements Grant 2019 1,730,875 - - MWRA Sewer Improvements Grant 2020 4,580,000 - - MWRA Sewer Improvements Grant 2020 4,580,000 - - MWRA Sewer Improvement Fund 13,410,591 9,824,020 - Total Sanitary Sewer Improvement Fund 13,410,591 9,824,020 - Storm Drainage Improvement Fund 13,410,591 9,824,020 - Storm Drainage Improvements 12,677 - (130,25 Laundry Brook Culvert Construction 143,449 - - Franklin Storm Water Project 43,532 - - Hammond Brook Culvert Repl- 2018 5,240 - - Crafts Street Wash Bay -2019 498,635 -	
Meter System Replacement- 2022 - $8,312,500$ - MWRA - Infiltration/Inflow - 2014 (Project Area II) 626 - - MWRA Infiltration/Inflow - 2016 (Project Area II) 626 - - MWRA Infiltration/Inflow - 2016 (Project III & IV) $326,096$ - - MWRA Infiltration/Inflow - 2017 Proj $38,046$ - - MWRA Sewer Improvements Grant 2019 $1,730,875$ - - MWRA Sewer Improvements Grant 2019 $4,580,000$ - - MWRA Infiltration/Inflow - 2021 (Proj 9) $4,580,000$ - - MWRA Infiltration/Inflow - 2021 (Proj 9) $4,580,000$ - - Total Sanitary Sewer Improvement Fund $13,410,591$ $9,824,020$ - Dedham Street Storm Drainage Improvements $12,677$ - $(130,25)$ Laundry Brook Culvert Construction $143,449$ - - - Franklin Storm Water Project $43,532$ - - - Harmond Brook Culvert Repl- 2018 $5,240$ - - - Crafts Street Wash Bay -2019 $498,635$ - -	
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MWRA Infiltration/Inflow - 2016 (Projects III & IV) $326,096$ - - MWRA Infiltration/Inflow - 2017 Proj $38,046$ - - MWRA Infiltration/Inflow - 2018 (Proj 6) $70,645$ - - MWRA Sewer Improvements Grant 2019 $1,730,875$ - - MWRA Sewer Improvements Grant 2020 $4,580,000$ - - MWRA Infiltration/Inflow - 2021 (Proj 9) $4,580,000$ - - Total Sanitary Sewer Improvement Fund $13,410,591$ $9,824,020$ - Storm Drainage Improvement Fund $13,410,591$ $9,824,020$ - Pedham Street Storm Drainage Improvements $12,677$ - (130,25) Laundry Brook Culvert Construction $143,449$ - (147,48) Forest Grove Pump Station $147,482$ - - Franklin Storm Water Project $43,532$ - - Hammond Brook Culvert Repl- 2018 $5,240$ - - Crafts Street Wash Bay -2019 $5,535$ - - S. Meadow Brook Drain Basin- 2019 $5,535$ - - Vacuum Street Sweeper- 2020	
MWRA Infiltration/Inflow - 2017 Proj $38,046$ MWRA Infiltration/Inflow - 2018 (Proj 6) $70,645$ MWRA Sewer Improvements Grant 2019 $1,730,875$ MWRA Sewer Improvements Grant 2020 $4,580,000$ MWRA Infiltration/Inflow - 2021 (Proj 9) $4,580,000$ Total Sanitary Sewer Improvement Fund $13,410,591$ $9,824,020$ -Storm Drainage Improvement Fund $13,410,591$ $9,824,020$ -Dedham Street Storm Drainage Improvements $12,677$ - $(130,25)$ Laundry Brook Culvert Construction $143,449$ - $(147,48)$ Forest Grove Pump Station $147,482$ Franklin Storm Water Project $43,532$ Hammond Brook Culvert Repl- 2018 $5,240$ S. Meadow Brook Drain Basin- 2019 $5,535$ Vacuum Street Sweeper- 2020 $19,240$ Criy Hall Pond & Culverts Dredging-2020 $500,000$ Cheesecake Brook Bridge- 2022- $138,620$ -Bulloughs Pond Dam Rehab- 2022- $138,620$ -Chestnut St betw Beacon and Comm- 2022- $277,73$	
MWRA Infiltration/Inflow - 2018 (Proj 6) $70,645$ MWRA Sewer Improvements Grant 2019 $1,730,875$ MWRA Sewer Improvements Grant 2020 $4,580,000$ MWRA Infiltration/Inflow - 2021 (Proj 9) $4,580,000$ Total Sanitary Sewer Improvement Fund $13,410,591$ $9,824,020$ -Storm Drainage Improvement Fund $13,410,591$ $9,824,020$ -Dedham Street Storm Drainage Improvements $12,677$ - $(130,25)$ Laundry Brook Culvert Construction $143,449$ - $(147,482)$ Forest Grove Pump Station $147,482$ Franklin Storm Water Project $43,532$ Hammond Brook Culvert Repl- 2018 $5,240$ Crafts Street Wash Bay -2019 $5,535$ S. Meadow Brook Drain Basin- 2019 $5,535$ Vacuum Street Sweeper - 2020 $19,240$ Crity Hall Pond & Culverts Dredging-2020 $500,000$ Chesteake Brook Bridge- 2022- $138,620$ -Bulloughs Pond Dam Rehab- 2022- $138,620$ -Chestnut St betw Beacon and Comm- 2022- $277,73$	
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MWRA Sewer Improvements Grant 2020 $4,580,000$ MWRA Infiltration/Inflow - 2021 (Proj 9) $4,580,000$ Total Sanitary Sewer Improvement Fund $13,410,591$ $9,824,020$ -Storm Drainage Improvement Fund $13,410,591$ $9,824,020$ -Dedham Street Storm Drainage Improvements $12,677$ - $(130,25)$ Laundry Brook Culvert Construction $143,449$ - $(147,482)$ Forest Grove Pump Station $147,482$ Franklin Storm Water Project $43,532$ Hammond Brook Culvert Repl- 2018 $5,240$ Crafts Street Wash Bay -2019 $5,535$ S. Meadow Brook Drain Basin- 2019 $5,535$ Vacuum Street Sweeper- 2020 $19,240$ City Hall Pond & Culverts Dredging-2020 $500,000$ Cheesecake Brook Bridge- 2022- $138,620$ -Bulloughs Pond Dam Rehab- 2022- $ 277,73$	
MWRA Infiltration/Inflow - 2021 (Proj 9) $4,580,000$ Total Sanitary Sewer Improvement Fund $13,410,591$ $9,824,020$ -Storm Drainage Improvement Fund $12,677$ - $(130,25)$ Laundry Brook Culvert Construction $143,449$ - $(147,482)$ Forest Grove Pump Station $147,482$ Franklin Storm Water Project $43,532$ Hammond Brook Culvert Repl- 2018 $5,240$ Crafts Street Wash Bay -2019 $498,635$ S. Meadow Brook Drain Basin- 2019 $5,535$ Vacuum Street Sweeper- 2020 $19,240$ City Hall Pond & Culverts Dredging-2020 $500,000$ Bulloughs Pond Dam Rehab- 2022- $138,620$ -Chestnut St betw Beacon and Comm- 2022- $277,73$	
Total Sanitary Sewer Improvement Fund 13,410,591 9,824,020 - Storm Drainage Improvement Fund 13,410,591 9,824,020 - Dedham Street Storm Drainage Improvements 12,677 - (130,25) Laundry Brook Culvert Construction 143,449 - (147,48) Forest Grove Pump Station 147,482 - - Franklin Storm Water Project 43,532 - - Hammond Brook Culvert Repl- 2018 5,240 - - Crafts Street Wash Bay -2019 498,635 - - S. Meadow Brook Drain Basin- 2019 5,535 - - Vacuum Street Sweeper- 2020 19,240 - - City Hall Pond & Culverts Dredging-2020 500,000 - - Cheesecake Brook Bridge- 2022 - 181,550 - Bulloughs Pond Dam Rehab- 2022 - 138,620 - Chestnut St betw Beacon and Comm- 2022 - 277,73 277,73	
Storm Drainage Improvement FundDedham Street Storm Drainage Improvements12,677-(130,25)Laundry Brook Culvert Construction143,449-(147,48)Forest Grove Pump Station147,482Franklin Storm Water Project43,532Hammond Brook Culvert Repl- 20185,240Crafts Street Wash Bay -2019498,635S. Meadow Brook Drain Basin- 20195,535Vacuum Street Sweeper- 202019,240City Hall Pond & Culverts Dredging-2020500,000Cheesecake Brook Bridge- 2022-1181,550-Bulloughs Pond Dam Rehab- 2022277,73	
Dedham Street Storm Drainage Improvements 12,677 - (130,25 Laundry Brook Culvert Construction 143,449 - (147,48 Forest Grove Pump Station 147,482 - - Franklin Storm Water Project 43,532 - - Hammond Brook Culvert Repl- 2018 5,240 - - Crafts Street Wash Bay -2019 498,635 - - S. Meadow Brook Drain Basin- 2019 5,535 - - Vacuum Street Sweeper- 2020 19,240 - - City Hall Pond & Culverts Dredging-2020 500,000 - - Cheesecake Brook Bridge- 2022 - 181,550 - Bulloughs Pond Dam Rehab- 2022 - 138,620 - Chestnut St betw Beacon and Comm- 2022 - 277,73	—
Dedham Street Storm Drainage Improvements 12,677 - (130,25 Laundry Brook Culvert Construction 143,449 - (147,48 Forest Grove Pump Station 147,482 - - Franklin Storm Water Project 43,532 - - Hammond Brook Culvert Repl- 2018 5,240 - - Crafts Street Wash Bay -2019 498,635 - - S. Meadow Brook Drain Basin- 2019 5,535 - - Vacuum Street Sweeper- 2020 19,240 - - City Hall Pond & Culverts Dredging-2020 500,000 - - Cheesecake Brook Bridge- 2022 - 181,550 - Bulloughs Pond Dam Rehab- 2022 - 138,620 - Chestnut St betw Beacon and Comm- 2022 - 277,73	
Laundry Brook Culvert Construction 143,449 - (147,482 Forest Grove Pump Station 147,482 - - Franklin Storm Water Project 43,532 - - Hammond Brook Culvert Repl- 2018 5,240 - - Crafts Street Wash Bay -2019 498,635 - - S. Meadow Brook Drain Basin- 2019 5,535 - - Vacuum Street Sweeper- 2020 19,240 - - City Hall Pond & Culverts Dredging-2020 500,000 - - Cheesecake Brook Bridge- 2022 - 181,550 - Bulloughs Pond Dam Rehab- 2022 - 138,620 - Chestnut St betw Beacon and Comm- 2022 - - 277,73	7)
Forest Grove Pump Station 147,482 - - Franklin Storm Water Project 43,532 - - Hammond Brook Culvert Repl- 2018 5,240 - - Crafts Street Wash Bay -2019 498,635 - - S. Meadow Brook Drain Basin- 2019 5,535 - - Vacuum Street Sweeper- 2020 19,240 - - City Hall Pond & Culverts Dredging-2020 500,000 - - Cheesecake Brook Bridge- 2022 - 181,550 - Bulloughs Pond Dam Rehab- 2022 - 138,620 - Chestnut St betw Beacon and Comm- 2022 - - 277,73	
Franklin Storm Water Project 43,532 - - Hammond Brook Culvert Repl- 2018 5,240 - - Crafts Street Wash Bay -2019 498,635 - - S. Meadow Brook Drain Basin- 2019 5,535 - - Vacuum Street Sweeper- 2020 19,240 - - City Hall Pond & Culverts Dredging-2020 500,000 - - Cheesecake Brook Bridge- 2022 - 181,550 - Bulloughs Pond Dam Rehab- 2022 - 138,620 - Chestnut St betw Beacon and Comm- 2022 - - 277,73	2)
Hammond Brook Culvert Repl- 2018 5,240 - - Crafts Street Wash Bay -2019 498,635 - - S. Meadow Brook Drain Basin- 2019 5,535 - - Vacuum Street Sweeper- 2020 19,240 - - City Hall Pond & Culverts Dredging-2020 500,000 - - Cheesecake Brook Bridge- 2022 - 181,550 - Bulloughs Pond Dam Rehab- 2022 - 138,620 - Chestnut St betw Beacon and Comm- 2022 - - 277,73	
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Cheesecake Brook Bridge- 2022 - 181,550 - Bulloughs Pond Dam Rehab- 2022 - 138,620 - Chestnut St betw Beacon and Comm- 2022 - 277,73 -	
Bulloughs Pond Dam Rehab- 2022 - 138,620 - Chestnut St betw Beacon and Comm- 2022 - - 277,73	
Chestnut St betw Beacon and Comm- 2022 - 277,73	
	0
	2
Library Parking Lot- Stormwater - 774,605 -	
Total Storm Drainage Improvement Fund1,375,7901,094,775-	
Capital Stabilization Fund:	
Designated for Fire Station Renovations 16,395	
Designated for Energy Conservation Projects 332,022 61,851 (49,80	7)
Designated for 2013 Override Capital Projects 154,185	1)
Designated for Ordinary Capital Appropriations26,732-Total Capital Stabilization Fund529,33461,851	7)
10tai Capitai Gaomzanon Lunu	1)
Total Capital Projects Funds \$ 57,019,675 \$ 78,263,044 \$ 33,51	3

Expended	Encumbered	Balance
_	_	452,168
121,718	11,903	452,100
551,235	147,215	_
551,255	42,418	_
136,636	160,143	_
-	45,858	_
-	1,299	_
-	-,_,,	1,730
353,130	93,870	-
-	237,300	92,700
-	1,146,500	-
-	190,000	8,122,500
-	-	626
53,670	269,280	3,146
-	38,046	-
69,472	1,173	-
1,688,164	32,354	10,357
153,197	4,373,493	53,310
-	2,128,695	2,451,305
3,127,222	8,919,547	11,187,842
	12,677	(130,257)
-	12,077	(4,033)
28,180		119,302
	9,320	34,212
38,851	5,240	(38,851)
	-	498,635
-	-	5,535
-	-	19,240
172,830	-	327,170
18,103	-	163,447
-	120,497	18,123
21,000	-	256,739
-	511,813	262,792
278,964	659,547	1,532,054
-	-	16,395
-	-	344,066
-	-	154,185
-	-	26,732
-	-	541,378
\$ 26,336,040	\$ 20,510,111	\$ 88,470,081
		(Concluded)

CITY OF NEWTON, MASSACHUSETTS SEWER ENTERPRISE FUND SCHEDULE OF EXPENDITURES AND TRANSFERS OUT BUDGET TO ACTUAL

	_	Continued Appropriations		FY 2022 Original Budget		FY 2022 Budget Revisions
Sewer Maintenance & Operation Personal Services	\$		\$	2,203,092	\$	151,106
Expenses	þ	511,453	ð	1,382,550	φ	151,100
Capital Outlay		353,454		630,000		-
Fringe Benefits		-		535,371		-
Total	-	864,907		4,751,013		151,106
MWRA Sewer Assessment						
Intergovernmental	-			22,492,759		
Legal settlements	-	98,831		50,000		23,894
Debt Maturities & Interest	-	-		1,395,301		
Retirement	-	-		609,505		32,225
Operating Reserve	-	-		125,000		(32,225)
Transfer - Workers Compensation Fund	-	-		250,000		
Transfer - Sewer Capital Project Fund	-	-		-		8,101,500
Transfer - General Fund	-	-		1,992,375		
Total Sewer Enterprise Fund	\$	963,738	\$	31,665,953	\$	8,276,500

_	FY 2022 Budget As Amended	 Total Revised FY 2022 Budget	_	Expended	_	Encumbrances/ Continued Appropriations	 Closed to Fund Balance
\$	2,354,198	\$ 2,354,198	\$	1,850,412	\$	-	\$ 503,786
	1,382,550 630,000 535,371	1,894,003 983,454 535,371		991,531 63,277 423,807		605,885 913,723	296,587 6,454 111,564
-	4,902,119	 5,767,026		3,329,027	-	1,519,608	 918,391
_	22,492,759	 22,492,759		22,344,621	-	-	 148,138
-	73,894	 172,725	_	23,894	-	148,831	 -
-	1,395,301	 1,395,301	_	1,392,619	-	-	 2,682
-	641,730	 641,730	_	628,051	-	-	 13,679
-	92,775	 92,775	_		-	-	 92,775
_	250,000	 250,000	_	250,000	-	-	 -
-	8,101,500	 8,101,500		8,101,500	-	-	 -
-	1,992,375	 1,992,375	_	1,992,375	-	-	
\$	39,942,453	\$ 40,906,191	\$	38,062,087	\$	1,668,439	\$ 1,175,665

CITY OF NEWTON, MASSACHUSETTS WATER ENTERPRISE FUND SCHEDULE OF EXPENDITURES AND TRANSFERS OUT BUDGET TO ACTUAL

		Continued Appropriations		FY 2022 Original Budget	FY 2022 Budget Revisions
Water Maintenance & Operation Personal Services Expenses Capital Outlay Fringe Benefits Total	\$	2,004,544 1,072,204 - 3,076,748	\$	1,966,045 1,783,000 550,000 501,401 4,800,446	\$ 130,199 - - - 130,199
Debt Maturities & Interest	-	-	· -	2,892,630	-
Retirement	-	-	· -	871,184	69,095
MWRA/DEP Assessments & Charges	-	-	· -	13,812,627	
Legal Settlements	-	-	· -	50,000	44,801
Operating Reserve	-	-	· -	100,000	(69,095)
Transfer - Sewer Fund	-	-	· -	643,834	
Transfer - General Fund	-		· -	1,690,155	
Transfer - Water Capital Project Fund	-		· -	-	4,000,000
Transfer - Workers Compensation Fund	-	-	· -	250,000	
Total Water Enterprise Fund	\$	3,076,748	\$	25,110,876	\$ 4,175,000

_	FY 2022 Budget As Amended	-	Total Revised FY 2022 Budget	 Expended	Encumbrances/ Continued Appropriations	Closed to Fund Balance
\$	2,096,244 1,783,000 550,000 501,401	\$	2,096,244 3,787,544 1,622,204 501,401	\$ 1,763,825 2,044,450 177,708 389,656	\$ 1,472,910 1,444,496	\$ 332,419 270,184 - 111,745
-	4,930,645	-	8,007,393	 4,375,639	2,917,406	714,348
-	2,892,630	-	2,892,630	 2,756,609		136,021
_	940,279	-	940,279	 919,546		20,733
-	13,812,627	-	13,812,627	 13,750,862		61,765
_	94,801	-	94,801	 44,801		50,000
-	30,905	-	30,905	 -		30,905
-	643,834	-	643,834	 643,834		
-	1,690,155	-	1,690,155	 1,690,155		
_	4,000,000	-	4,000,000	 4,000,000		
-	250,000	-	250,000	 250,000		
\$	29,285,876	\$	32,362,624	\$ 28,431,446	\$ 2,917,406	\$ 1,013,772

CITY OF NEWTON, MASSACHUSETTS STORMWATER ENTERPRISE FUND SCHEDULE OF EXPENDITURES AND TRANSFERS OUT BUDGET TO ACTUAL

		Continued Appropriations		FY 2022 Original Budget		FY 2022 Budget Revisions
Stormwater Maintenance & Operation Personal Services Expenses Capital Outlay Fringe Benefits Total	\$	949,745 222,484 - 1,172,229	\$	821,330 852,950 75,000 112,031 1,861,311	\$	59,736 (37,500) - - 22,236
Retirement		-	· -	115,756	-	5,200
Legal Settlements	-	-	. <u>-</u>	-	-	20,264
Debt Maturities and Interest	-	-		414,037	-	-
Budget Reserve	-	-	. <u>-</u>	525,576	-	(325,370)
Transfer - Stormwater Capital Fund	-	-		-	-	320,170
Transfer - General Fund	-	-		778,320	-	37,500
Transfer - Workers Compensation Fund	-	-		100,000	-	-
Total Stormwater Enterprise Fund	\$	1,172,229	\$	3,795,000	\$	80,000

-	FY 2022 Budget As Amended	-	Total Revised FY 2022 Budget		Expended	Encumbrances/ Continued Appropriations	Closed to Fund Balance
\$	881,066 815,450 75,000 112,031 1,883,547	\$	881,066 1,765,195 297,484 112,031 3,055,776	\$ -	731,787 541,903 29,355 81,710 1,384,755	\$ 945,005 268,129 - 1,213,134	\$ 149,279 278,287 - - 30,321 457,887
-	120,956	-	120,956	_	120,943		13
-	20,264	-	20,264		20,264		
-	414,037	-	414,037	_	414,037		
-	200,206	-	200,206		_	-	200,206
-	320,170	-	320,170		320,170	-	
-	815,820	-	815,820	_	815,820		
-	100,000	-	100,000		100,000		
\$	3,875,000	\$	5,047,229	\$ _	3,175,989	\$ 1,213,134	\$ 658,106

STATISTICAL SECTION

This part of the City of Newton's 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 City's overall financial health.

Financial Trends

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

Revenue Capacity

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

Debt Capacity

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

Demographic and Economic Information

This schedule offers demographic and economic indicators to help the reader understand the environment within which the City's financial activities take place.

Operating Information

These schedules contain service and infrastructure data to help the reader understand how the information in the City's financial report relates to the services the City 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

(ACCRUAL BASIS OF ACCOUNTING)

-	2013	_	2014	-	2015	· <u> </u>	2016
Governmental Activities							
Net investment in capital assets\$	238,374,247	\$	248,739,230	\$	258,490,143	\$	260,763,492
Restricted	27,981,384		29,816,361		32,723,876		34,250,976
Unrestricted	(122,355,108)	_	(138,654,442)		(436,919,140)		(455,531,782)
Total governmental activities net position\$	144,000,523	\$_	139,901,149	\$	(145,705,121)	\$ =	(160,517,314)
Business-Type Activities							
Net investment in capital assets\$	56,271,350	\$	66,943,719	\$	83,521,987	\$	89,426,102
Unrestricted	26,098,363	Ψ	23,050,090	Ψ	12,101,552	Ψ	20,314,782
	_0,070,000	-	20,000,070	-	12,101,002	-	20,011,102
Total business-type activities net position\$	82,369,713	\$	89,993,809	\$	95,623,539	\$	109,740,884
		-		-		-	
Primary Government							
Net investment in capital assets\$	294,645,597	\$	315,682,949	\$	342,012,130	\$	350,189,594
Restricted	27,981,384		29,816,361		32,723,876		34,250,976
Unrestricted	(96,256,745)	_	(115,604,352)	-	(424,817,588)		(435,217,000)
Total primary government net position\$	226,370,236	\$_	229,894,958	\$	(50,081,582)	\$	(50,776,430)

_	2017	_	2018	_	2019	_	2020		2021		2022
\$	271,665,564 33,507,464 (853,427,299)	\$	278,142,332 39,481,750 (880,169,294)	\$	289,288,369 43,753,181 (885,881,588)	\$	299,446,858 44,698,129 (977,457,362)	\$	309,888,772 45,150,711 (1,004,203,638)	\$	323,164,760 39,478,139 (966,259,133)
\$_	(548,254,271)	\$_	(562,545,212)	\$_	(552,840,038)	\$_	(633,312,375)	\$	(649,164,155)	\$_	(603,616,234)
\$	94,552,211 17,913,166	\$	101,217,609 18,708,882	\$	111,179,650 20,677,223	\$	117,784,284 21,775,318	\$	119,952,957 32,743,627	\$	133,006,941 26,471,516
\$	112,465,377	\$_	119,926,491	\$	131,856,873	\$	139,559,602	\$	152,696,584	\$_	159,478,457
\$	366,217,775 33,507,464 (835,514,133)	\$	379,359,941 39,481,750 (861,460,412)	\$	400,468,019 43,753,181 (865,204,365)	\$	417,231,142 44,698,129 (955,682,044)	\$	429,841,729 45,150,711 (971,460,011)	\$	456,171,701 39,478,139 (939,787,617)
\$	(435,788,894)	\$_	(442,618,721)	\$	(420,983,165)	\$	(493,752,773)	\$	(496,467,571)	\$_	(444,137,777)

GOVERNMENTAL ACTIVITIES

CHANGES IN NET POSITION (ACCRUAL BASIS OF ACCOUNTING)

	2013	2014		2015	2016
Expenses	2010	 2011	-	2010	2010
General government\$	22,997,802	\$ 22,716,559	\$	26,440,640 \$	28,489,575
Public safety	56,962,698	61,290,201		68,685,178	74,526,967
Education.	264,655,220	272,447,586		273,738,170	287,559,898
Public works	28,194,390	29,223,056		33,419,187	29,698,488
Health and human services	11,323,484	11,328,446		11,625,318	12,319,296
Culture and recreation	16,177,118	15,164,811		17,759,803	20,385,376
Debt service - interest	7,989,634	 7,714,546	_	9,906,400	10,945,881
Total expenses	408,300,346	 419,885,205	_	441,574,696	463,925,481
Program Revenues					
Charges for services	28,970,340	28,321,486		28,572,429	32,651,120
Operating grants and contributions	69,319,711	74,285,730		64,031,611	67,774,244
Capital grants and contributions	5,975,327	 5,053,677	_	3,703,180	4,232,242
Total program revenues	104,265,378	 107,660,893		96,307,220	104,657,606
Net (expense)/revenue	(304,034,968)	 (312,224,312)	_	(345,267,476)	(359,267,875)
General Revenues and Other Changes in Net Position					
Real estate and personal					
property taxes	258,590,398	278,426,655		289,075,613	309,686,267
Motor vehicle and other					
excise taxes	11,404,708	11,953,727		12,670,852	13,061,883
Hotel/motel taxes	2,051,414	2,218,759		2,330,724	2,444,007
Meal taxes	1,407,803	1,557,737		1,786,617	1,880,428
Cannabis state taxes	-	-		-	-
Penalties and interest on taxes	1,011,590	1,160,092		1,509,583	1,282,596
Payments in lieu of taxes	524,906	557,065		476,899	461,586
Community preservation surcharges Grants and contributions not	2,501,875	2,697,187		2,818,748	2,945,936
restricted to specific programs	6,276,114	5,716,482		5,968,282	6,309,128
Unrestricted investment income	202,473	230,699		265,809	483,866
Gain (Loss) on sale of	,	_00,000		200,007	100,000
capital assets	-	-		-	-
Other	1,492,956	1,622,541		2,304,964	3,305,255
Transfers, net	1,640,260	 1,983,994	_	2,088,882	2,594,730
Total general revenues and					
other changes in net position	287,104,497	 308,124,938	_	321,296,973	344,455,682
Change in net position\$	(16,930,471)	\$ (4,099,374)	\$_	(23,970,503) \$	(14,812,193)

	2017	2018	2019		2020		2021		2022
	2017	2018	2019	-	2020	-	2021	-	2022
\$	30,363,602 \$	30,081,504 \$	31,005,249	\$	36,091,937	\$	38,529,670	\$	48,571,545
	77,684,860	78,526,981	80,638,692		100,638,858		84,057,523		76,304,626
	309,135,770	315,908,244	318,140,994		397,128,915		378,440,451		334,630,801
	32,690,317	37,206,974	34,337,618		37,447,196		34,821,166		34,441,411
	12,650,838	12,812,793	12,881,214		15,079,778		13,494,717		13,597,466
	20,368,611	21,312,457	20,216,213		21,451,308		19,932,623		19,127,922
	10,725,817	14,416,456	12,394,788	-	9,292,945	-	9,651,152	_	8,963,596
_	493,619,815	510,265,409	509,614,768	_	617,130,937	_	578,927,302	_	535,637,367
	22 04 4 054	24.440.200			22 45 4 000		00.000.405		22 204 022
	32,016,871	34,118,209	35,745,286		33,454,980		22,272,175		32,291,832
	83,577,037	87,258,085	86,589,421		99,194,694		122,100,314		110,210,080
-	2,616,320	4,264,589	11,176,779	-	3,727,020	-	4,751,688	-	9,985,525
	118,210,228	125,640,883	133,511,486	_	136,376,694	_	149,124,177		152,487,437
_	(375,409,587)	(384,624,526)	(376,103,282)		(480,754,243)	_	(429,803,125)		(383,149,930)
	321,041,250	331,364,668	346,757,156		359,616,332		376,547,753		384,990,632
	13,392,891	13,649,251	13,857,190		14,331,513		13,690,851		14,099,381
	2,263,279	2,440,667	2,411,164		2,158,604		314,597		1,164,749
	1,938,182	1,902,662	2,026,232		1,838,810		1,352,560		1,982,019
	-	-	-		269,805		362,725		524,737
	1,409,030	2,198,862	1,456,045		1,263,507		2,251,230		6,475,203
	443,150	1,229,355	620,405		659,283		-		113,922
	3,085,259	3,254,161	3,385,398		3,527,894		3,676,800		3,799,412
	6,160,868	6,321,899	6,710,460		7,281,872		7,676,004		7,140,815
	909,764	1,986,190	3,856,837		2,851,265		462,472		877,523
	119,489	92,435	-		-		(496,476)		-
	1,966,066	2,157,648	898,387		2,385,716		2,902,230		3,031,108
	3,099,125	3,735,787	3,829,182	_	4,097,305	_	4,310,000	_	4,498,350
_	355,828,353	370,333,585	385,808,456	_	400,281,906	_	413,050,746		428,697,851
\$_	(19,581,234) \$	(14,290,941) \$	9,705,174	\$_	(80,472,337)	\$	(16,752,379)	\$_	45,547,921

BUSINESS-TYPE ACTIVITIES

CHANGES IN NET POSITION (ACCRUAL BASIS OF ACCOUNTING)

_	2013	2014	2015	2016
Expenses				
Sewer\$	25,359,689 \$	25,557,836	\$ 26,254,561 \$	24,958,975
Water	15,896,034	16,702,263	17,503,699	19,439,528
Stormwater		-	1,118,476	1,295,988
Total expenses	41,255,723	42,260,099	44,876,736	45,694,491
Program Revenues				
Charges for services	47,175,932	51,347,815	54,741,671	59,064,372
Operating grants and contributions	1,059,085	514,894	506,547	545,793
Capital grants and contributions	9,808	5,480	3,797,829	2,796,401
Total program revenues	48,244,825	51,868,189	59,046,047	62,406,566
Net (expense)/revenue	6,989,102	9,608,090	14,169,311	16,712,075
General Revenues and Transfers				
Gain (loss) on sale of capital asset	-	-	-	-
Transfers, net	(1,640,260)	(1,983,994)	(2,088,882)	(2,594,730)
Change in net position\$	5,348,842 \$	7,624,096	\$\$\$\$	14,117,345

_	2017		2018	_	2019	_	2020	-	2021	 2022
\$	26,159,136 20,212,470 925,695	\$	26,252,621 20,424,302 2,785,074	\$	28,066,143 19,845,729 1,630,752	\$	29,156,347 21,402,813 1,801,572	\$	27,836,234 20,629,851 1,510,859	\$ 28,952,544 21,574,951 1,600,409
_	47,297,301		49,461,997	_	49,542,624	_	52,360,732	-	49,976,944	 52,127,904
_	61,488,035 464,271 91,567	_	59,362,817 348,089 947,992	_	60,059,988 1,182,080 4,118,366	_	60,011,504 471,521 3,649,886	_	67,148,742 486,926 24,265	 62,874,448 476,860 56,819
	62,043,873		60,658,898		65,360,434	_	64,132,911	_	67,659,933	 63,408,127
_	14,746,572		11,196,901	_	15,817,810	_	11,772,179	-	17,682,989	 11,280,223
_	(55,259) (3,099,125)	_	(3,735,787)	_	(58,246) (3,829,182)	_	27,855 (4,097,305)	_	(236,007) (4,310,000)	 (4,498,350)
\$	11,592,188	\$	7,461,114	\$	11,930,382	\$_	7,702,729	\$_	13,136,982	\$ 6,781,873

PRIMARY GOVERNMENT CHANGES IN NET POSITION (ACCRUAL BASIS OF ACCOUNTING)

_	2013	2014	2015	 2016
Total expenses\$	449,556,069 \$	462,145,304 \$	486,451,432	\$ 509,619,972
Total program revenues	152,510,203	159,529,082	155,353,267	 167,064,172
Net (expense)/revenue	(297,045,866)	(302,616,222)	(331,098,165)	(342,555,800)
Total general revenues, transfers and other changes in net position	285,464,237	306,140,944	319,208,091	 341,860,952
Change in net position\$_	(11,581,629) \$	3,524,722 \$	(11,890,074)	\$ (694,848)

_	2017	2018	2019	2020	2021	2022
\$	540,917,116 \$	559,727,406 \$	559,157,392 \$	669,491,669 \$	628,904,246	\$ 587,765,271
_	180,254,101	186,299,781	198,871,920	200,509,605	216,784,110	215,895,564
	(360,663,015)	(373,427,625)	(360,285,472)	(468,982,064)	(412,120,136)	(371,869,707)
_	352,673,969	366,597,798	381,921,028	396,212,456	408,504,739	424,199,501
\$	(7,989,046) \$	(6,829,827) \$	21,635,556 \$	(72,769,608) \$	<u>(3,615,397)</u>	\$52,329,794

GOVERNMENTAL FUNDS FUND BALANCES (MODIFIED ACCRUAL BASIS OF ACCOUNTING)

-	2013	 2014		2015	 2016
General Fund					
Restricted\$	3,164,616	\$ 2,849,507	\$	3,006,074	\$ 2,814,268
Committed	5,348,800	4,889,216		5,308,421	8,851,803
Assigned	3,110,521	2,677,990		2,451,384	2,176,104
Unassigned	21,091,447	 26,259,064		27,757,785	 43,616,522
Total general fund\$	32,715,384	\$ 36,675,777	\$_	38,523,664	\$ 57,458,697
All Other Governmental Funds					
Nonspendable\$	447,206	\$ 397,250	\$	397,170	\$ 397,049
Restricted	26,869,665	30,289,935		38,421,915	50,313,321
Committed	1,718,332	1,736,249		1,281,577	1,554,522
Unassigned	-	 -		-	 -
Total all other governmental funds \$	29,035,203	\$ 32,423,434	\$	40,100,662	\$ 52,264,892

_	2017	_	2018	_	2019		2020	_	2021	_	2022
\$	3,557,530 14,868,949 2,376,483 46,247,662	\$	2,534,792 14,389,268 5,667,495 44,030,380	\$	2,429,856 15,274,720 5,854,412 47,461,036	\$	2,429,856 13,964,488 8,200,717 48,429,978	\$	2,153,889 11,175,244 10,057,666 60,753,316	\$	2,044,712 17,895,032 10,871,394 72,941,098
\$_	67,050,624	\$_	66,621,935	\$_	71,020,024	\$	73,025,039	\$	84,140,115	\$_	103,752,236
\$	396,932 39,994,517 1,679,111	\$	397,064 54,303,913 3,440,236 (482,998)	\$	399,125 44,186,541 4,211,733	\$	366,932 57,123,913 3,872,330 (492,759)	\$	366,932 46,662,028 4,260,043 (3,214,268)	\$	366,932 46,978,329 3,320,892 (1,557,167)
\$_	42,070,560	\$_	57,658,215	\$	48,797,399	\$_	60,870,416	\$_	48,074,735	\$_	49,108,986

GOVERNMENTAL FUNDS

CHANGES IN FUND BALANCES (MODIFIED ACCRUAL BASIS OF ACCOUNTING)

	2013	2014	2015	2016	2017	2018
REVENUES						
Real estate and personal property taxes\$	257,225,856	- , , .	288,700,477 \$			\$ 331,697,183
Motor vehicle and other excise taxes	11,351,368	12,057,191	12,486,356	13,122,277	13,486,831	13,482,711
Hotel/motel tax	2,051,414	2,218,759	2,330,724	2,444,007	2,263,279	2,440,667
Meals tax	1,407,803	1,557,737	1,786,617	1,880,428	1,938,182	1,902,662
Cannabis State Tax	-	-	-	-	-	
Payments in lieu of taxes	521,643	475,741	465,822	476,083	415,835	1,304,593
Community preservation surcharges	2,508,969	2,689,198	2,814,155	2,946,847	3,074,706	3,255,310
Charges for services	17,702,424	19,090,133	19,628,195	20,126,506	20,403,479	21,772,655
Intergovernmental	81,971,057	83,629,746	53,128,480	60,527,637	91,204,897	95,618,448
Special assessments	224,503	189,547	190,603	169,588	193,238	255,530
Penalties and interest on taxes	1,011,591	1,160,091	1,508,259	1,282,596	1,409,030	2,198,862
Licenses and permits	9,291,263	7,538,284	7,621,990	10,483,024	10,084,619	11,226,292
Fines and forfeitures	2,029,860	1,889,935	1,808,854	2,046,389	1,762,093	1,703,654
Contributions	833,888	1,112,823	1,016,439	1,446,969	1,336,660	1,395,073
Investment income	257,726	328,015	270,552	490,874	1,036,413	2,102,890
Miscellaneous/other	593,712	737,709	1,606,532	1,127,899	837,319	904,088
_	388,983,077	412,311,436	395,364,055	427,536,992	469,422,854	491,260,630
EXPENDITURES						
Current:						
General government	18,961,966	22,784,656	27,381,322	30,839,020	38,944,088	30,635,662
Public safety	40,232,455	42,177,396	43,368,473	46,354,662	51,881,011	52,080,273
Education	210,372,992	230,391,740	236,571,691	273,044,983	300,304,073	295,108,157
Public works	28,939,827	31,082,397	33,411,422	29,034,856	33,766,661	38,029,703
Health and human services	4,358,995	4,656,637	4,545,590	4,924,260	5,172,086	5,335,432
Culture and recreation	13,634,682	12,443,344	13,867,205	16,256,351	18,098,831	18,719,503
Retirement benefits	57,813,067	60,134,090	29,199,509	31,235,486	33,521,494	35,651,800
Insurance	1,722,006	1,778,619	2,000,027	1,618,006	1,931,586	1,706,172
Claims and judgments	128,950	171,221	232,282	244,752	157,075	116,369
State and county charges	5,722,550	5,783,939	5,875,034	6,113,282	6,143,354	6,050,954
Debt service:						
Principal	9,596,167	10,367,425	9,824,367	10,747,967	12,247,667	12,840,967
Interest	7,568,326	7,411,724	8,009,057	8,177,639	8,325,141	9,814,380
-	399,051,983	429,183,188	414,285,979	458,591,264	510,493,067	506,089,372
EXCESS (DEFICIENCY) OF REVENUES						
OVER EXPENDITURES	(10,068,906)	(16,871,752)	(18,921,924)	(31,054,272)	(41,070,213)	(14,828,730
OTHER FINANCING SOURCES (USES)						
Transfers in	7,732,178	10,802,542	9,399,205	10,001,522	9,103,803	7,259,431
Proceeds of bonds and notes	10,812,558	20,936,000	25,505,000	55,340,000	35,528,500	24,542,000
Premium from issuance of bonds and notes	590,740	749,963	1,197,352	3,955,263	1,479,298	1,880,482
Proceeds of refunding bonds	-	-	19,635,000	19,610,000	65,775,000	11,859,000
Premium from issuance of refunding bonds	-	-	1,759,523	2,430,245	5,535,226	1,673,284
Sale of capital assets/leases	55,325	27,419	13,300	129,179	115,194	92,435
Transfers out	(6,091,919)	(8,295,548)	(7,264,297)	(7,272,429)	(6,004,678)	(3,523,644
Payments to refunding bond escrow agent	-		(21,798,044)	(22,040,245)	(71,064,535)	(13,795,280
-	13,098,882	24,220,376	28,447,039	62,153,535	40,467,808	29,987,702
NET CHANGE IN FUND BALANCES	2 0 20 0 76	\$ 7,348,624 \$	9,525,115 \$	31,099,263	\$ (602,405)	\$ 15,158,960

_	2019		2020		2021	2022
\$	345,311,921	Ş	357,254,573	\$	378,021,205	\$ 391,533,233
ş	13,734,610	Ş	13,682,730	ę	14,092,497	14,308,074
	2,411,164		2,158,604		314,597	1,164,749
	2,026,232		1,838,810		1,352,560	1,982,019
	-		269,805		362,725	524,737
	618,720		712,629		403,873	2,333,423
	3,372,765		3,490,319		3,704,447	3,838,259
	22,531,156		18,844,265		14,134,622	18,726,678
	102,923,784		109,212,374		133,643,602	122,424,804
	196,479		303,789		200,149	154,969
	1,456,045		1,263,507		2,251,230	6,475,203
	13,165,275		14,154,952		9,332,750	13,938,696
	1,573,549		1,235,061		260,431	722,919
	947,105		1,247,572		782,961	1,384,755
	3,970,778		2,969,762		821,357	741,321
-	613,662		534,397		756,414	767,589
_	514,853,245		529,173,149		560,435,420	581,021,428
	26,456,370		43,389,873		32,490,168	52,288,414
	55,766,763		57,552,339		57,238,867	63,164,450
	318,471,378		318,228,515		336,854,738	320,154,752
	36,456,127		38,953,081		44,011,232	37,520,293
	5,525,265		6,020,763		5,870,712	6,783,863
	17,824,959		16,047,376		13,698,005	17,243,491
	39,410,176		41,058,809		42,916,424	47,772,419
	1,717,261		1,786,233		1,840,480	1,867,239
	368,203		470,867		126,534	1,858,593
	6,351,888		6,483,982		6,507,813	6,453,245
	13,162,267		14,026,667		14,829,667	14,834,667
_	10,919,960		10,432,503		10,985,514	10,457,576
-	532,430,617		554,451,008		567,370,154	580,399,002
_	(17,577,372)		(25,277,859)		(6,934,734)	622,426
	9,126,677		9,685,211		6,421,393	14,146,775
	8,480,000		32,008,000		-	13,755,000
	805,463		3,250,586		43,530	668,936
	-		-		-	-
	-		-		-	-
	-		-		-	1,101,660
	(5,297,495)		(5,587,906)		(2,111,393)	(9,648,425)
-	-		-			
-	13,114,645		39,355,891		4,353,530	20,023,946
\$_	(4,462,727)	\$	14,078,032	\$	(2,581,204)	\$ 20,646,372
	5.0%		4.8%		4.9%	4.6%

ASSESSED VALUE AND ESTIMATED ACTUAL VALUE OF TAXABLE PROPERTY (1)

		Assessed Value (2) Commercial and		Total	Total	Estimated	Assessed Value
Fiscal Year	Residential Real Property	Industrial Real Property	Personal Property	Assessed Value	Direct Tax Rate	Actual Value (3)	as a Percentage of Actual Value
2013	18,445,998,977	1,847,689,523	351,617,700	20,645,306,200	12.43	22,506,213,100	91.73%
2014	18,687,096,235	1,906,786,065	368,307,500	20,962,189,800	13.13	22,305,253,800	93.98%
2015	19,995,837,989	2,270,794,311	398,472,900	22,665,105,200	12.65	22,305,253,800	101.61%
2016	21,618,642,652	2,285,453,048	417,722,300	24,321,818,000	12.31	26,223,773,800	92.75%
2017	23,453,469,746	2,287,653,254	401,743,300	26,142,866,300	11.98	26,223,773,800	99.69%
2018	25,270,096,630	2,400,479,370	434,148,500	28,104,724,500	11.64	30,006,442,400	93.66%
2019	27,369,325,232	2,596,372,968	459,149,400	30,424,847,600	11.24	30,006,442,400	101.39%
2020	28,565,605,020	2,499,190,780	472,007,200	31,536,803,000	11.30	33,734,313,300	93.49%
2021	28,953,587,172	2,756,282,428	483,291,200	32,193,160,800	11.53	33,734,313,300	95.43%
2022	31,078,907,345	2,791,292,155	484,176,000	34,354,375,500	11.28	35,764,453,000	96.06%

LAST TEN FISCAL YEARS

Source: City of Newton Annual Tax Recap Sheet

(1) Does not include valuation affected by residential exemption

(2) As of January 1st

(3) Estimated actual value is based on equalized valuations determined biennially by the Commissioner of Revenue

DIRECT PROPERTY TAX RATES (1) (2)

Fiscal Year	Residential Real Property	Commercial and Industrial Real Property	Personal Property	Total Direct (3)
2013	11.49	21.93	21.93	12.43
2014	12.12	23.18	23.18	13.1
2015	11.61	22.38	22.38	12.6
2016	11.38	21.94	21.94	12.3
2017	11.12	21.27	21.27	11.9
2018	10.82	20.62	20.62	11.6
2019	10.45	19.94	19.94	11.2
2020	10.44	19.92	19.92	11.3
2021	10.76	20.12	20.12	11.5
2022	10.52	19.95	19.95	11.2

LAST TEN FISCAL YEARS

Source: City of Newton Tax Recap Sheets

(1) Rates are applicable to each \$1,000 of assessed value

(2) Per the initiatives of Proposition 2 1/2 adopted by the Commonwealth of Massachusetts, the City cannot levy more than 2.5 percent of the total full and fair cash value of all taxable real and personal property. The City's levy is also limited in that it cannot increase more than 2.5 percent from the prior year, with certain exceptions for new growth or through overrides and exclusions adopted by City voters.

(3) Calculated by dividing the net tax levy by total assessed value divided by 1,000

PRINCIPAL PROPERTY TAXPAYERS

CURRENT YEAR AND TEN YEARS AGO

	 2022				2012			
Taxpayer	 Tax Levy	Rank	Percentage of Total Tax Levy	_	Tax Levy	Rank	Percentage of Total Tax Levy	
Are-Ma Region No 76 LLC	\$ 3,510,819	1	0.89%	\$	N/A	N/A	N/A	
NStar Electric/Eversource	3,402,488	2	0.87%		2,188,905	1	0.88%	
Chestnut Hill Shopping Center LLC	2,776,523	3	0.71%		N/A	N/A	N/A	
Boston Gas/National Grid	2,584,538	4	0.66%		1,002,582	7	0.41%	
Mall at Chestnut Hill LLC	2,400,508	5	0.61%		N/A	N/A	N/A	
CHS Commercial Owner LLC	2,336,127	6	0.60%		N/A	N/A	N/A	
CHSP Newton LLC	1,776,753	7	0.45%		1,277,300	3	0.52%	
Atrium Wellness Center II LLC	1,500,222	8	0.38%		N/A	N/A	N/A	
Ag-Jcm Wells Ave Prop Owner LLC	1,482,235	9	0.38%		N/A	N/A	N/A	
Avalon Upper Falls LLC	992,603	10	0.25%		N/A	N/A	N/A	
Riverside Project, LLC	N/A	N/A	N/A		1,855,548	2	0.75%	
Mayflower Atrium, LLC	N/A	N/A	N/A		1,275,414	4	0.52%	
Julian Cohen & Daniel Rothenberg Trust	N/A	N/A	N/A		1,241,383	5	0.50%	
Verizon, New England Inc.	N/A	N/A	N/A		1,086,250	6	0.44%	
Thomas White Trust	N/A	N/A	N/A		897,958	8	0.36%	
Daniel Rothenberg	N/A	N/A	N/A		887,540	9	0.36%	
NS Wells Acquisition LLC	 N/A	N/A	N/A		834,263	10	0.34%	
Total	\$ 22,762,816		5.80%	\$	12,547,143		5.08%	

Source: City of Newton Board of Assessors.

PROPERTY TAX LEVIES AND COLLECTIONS

		Collected w Fiscal Year o			Total Collections to Date		
Fiscal Year	Net Tax Levy	Current Tax Collections	Percent of Net Levy Collected	Actual Subsequent Collections	Total Tax Collections	Total Collections as a % of Net Levy (1)	
2013	256,559,763	255,584,775	99.62%	2,577,287	258,162,062	100.62%	
2014	275,166,240	274,820,049	99.87%	2,907,752	277,727,801	100.93%	
2015	286,813,970	286,945,789	100.05%	3,278,528	290,224,317	101.19%	
2016	299,404,279	300,308,851	100.30%	3,227,035	303,535,886	101.38%	
2017	313,076,020	312,929,603	99.95%	5,456,252	318,385,855	101.70%	
2018	327,216,395	324,044,849	99.03%	3,817,866	327,862,715	100.20%	
2019	341,869,514	341,193,965	99.80%	4,748,717	345,942,682	101.19%	
2020	356,245,085	352,098,630	98.84%	6,941,048	359,039,678	100.78%	
2021	371,081,604	370,944,604	99.96%	1,865,491	372,810,095	100.47%	
2022	387,547,722	387,685,067	100.04%	-	387,685,067	100.04%	

Source: Annual Tax Recap Sheet and General Ledger records

(1) Total collections can exceed 100% due to the City's conservative statutory reserve for abatements, which reduces the net tax levy.

RATIOS OF OUTSTANDING DEBT BY TYPE

	Governmental Activities	Business-Typ	e Activities		
Fiscal Year	General Obligation Bonds	General Obligation Bonds	MWRA/ MCWT Loans	Total Primary Government	Per Capita (1)
2013	189,297,824	15,671,442	17,643,162	222,612,428	2,579
2014	199,866,399	14,265,000	15,726,829	229,858,228	2,663
2015	215,267,032	16,364,817	12,863,980	244,495,829	2,769
2016	265,560,962	12,753,651	15,539,608	293,854,221	3,309
2017	297,129,294	11,363,684	20,434,763	328,927,741	3,694
2018	309,971,105	12,669,055	18,453,577	341,093,737	3,833
2019	304,886,963	18,797,987	17,448,871	341,133,821	3,837
2020	324,893,237	18,682,996	18,285,646	361,861,879	4,093
2021	308,666,842	21,208,834	15,893,720	345,769,396	3,911
2022	306,813,846	22,617,477	16,833,040	346,264,363	3,959

LAST TEN FISCAL YEARS

Note: Details regarding the City's outstanding debt can be found in the notes to the financial statements.

(1) See the "Demographic and Economic Statistics" schedule located in the Statistical Section for personal income and population data. These ratios are calculated using personal income and population for the prior calendar year.

RATIOS OF NET GENERAL BONDED DEBT OUTSTANDING

	Net Ger	neral Bonded Debt Out	standing		
Fiscal Year	General Obligation Bonds	Less: Resources Restricted for Debt Principal	Total Net General Bonded Debt	Percentage of Actual Taxable Value of Property (1)	Percentage of Estimated Personal Income (2)
2013	189,297,824	(2,946,430)	186,351,394	0.83%	3.51%
2014	199,866,399	(2,896,430)	196,969,969	0.88%	3.71%
2015	215,267,032	(2,835,755)	212,431,277	0.95%	3.77%
2016	265,560,962	(2,992,322)	262,568,640	1.00%	4.59%
2017	297,129,294	(2,803,983)	294,325,311	1.12%	5.25%
2018	309,971,105	(2,442,053)	307,529,052	1.02%	5.23%
2019	304,886,963	(2,339,315)	302,547,648	1.01%	4.99%
2020	324,893,237	(2,234,379)	322,658,858	0.96%	5.22%
2021	308,666,842	(2,234,379)	306,432,463	0.91%	4.74%
2022	306,813,846	(2,017,980)	304,795,866	0.85%	4.75%

LAST TEN FISCAL YEARS

(1) See the "Assessed Value and Estimated Actual Value of Taxable Property" schedule located in the Statistical Section for property value data.

(2) See the "Demographic and Economic Statistics" schedule located in the Statistical Section for personal income and population data. These ratios are calculated using personal income and population for the prior calendar year.

DIRECT AND OVERLAPPING DEBT

JUNE 30, 2022

Governmental Unit	Debt Outstanding	Estimated Percentage Applicable (1)	_	Estimated Share of Overlapping Debt
Massachusetts Water Resources Authority\$	4,828,951,000	3.18%	\$	153,416,816
City direct debt			_	346,264,363
Total direct and overlapping debt			\$	499,681,179

Sources: MWRA

LEGAL DEBT MARGIN INFORMATION

LAST FIVE FISCAL YEARS

-	2022	2021	2020	2019	2018
Equalized valuation\$	35,764,453,000 \$	33,734,313,300 \$	33,734,313,300 \$	30,006,442,400	\$ 30,006,442,400
Normal debt limit (5% of equalized valuation)	1,788,222,650	1,686,715,665	1,686,715,665	1,500,322,120	1,500,322,120
Debt applicable to limit:					
Total bonded debt	346,264,363	345,769,396	361,861,879	341,133,821	341,093,737
Less: General obligation bonds exempted by authority of state legislature	(24,352,620)	(20,312,900)	(23,100,445)	(21,624,211)	(16,399,757)
Total net debt applicable to limit	321,911,743	325,456,496	338,761,434	319,509,610	324,693,980
Legal debt margin\$	1,466,310,907 \$	1,361,259,169 \$	1,347,954,231 \$	1,180,812,510	1,175,628,140
Total net debt applicable to the limit as a percentage of normal debt limit	18.0%	19.3%	20.1%	21.3%	21.6%

DEMOGRAPHIC AND ECONOMIC STATISTICS

Year	Population	Median Age	Per Capita Income	Estimated Personal Income	Median Family Income	Public School Enrollment	Unemployment Rate (%)
2012	86,307	40.2	61,530	5,310,469,710	113,416	12,170	4.3%
2013	86,307	40.2	61,530	5,310,469,710	113,416	12,441	4.2%
2014	88,287	40.1	63,872	5,639,067,264	119,148	12,503	3.4%
2015	88,817	41.9	64,475	5,726,476,075	118,639	12,508	3.1%
2016	89,045	42.3	62,983	5,608,321,235	122,080	12,657	2.5%
2017	88,994	40.5	66,047	5,877,786,718	127,402	12,750	2.4%
2018	88,904	40.5	68,155	6,059,252,120	133,853	12,685	1.8%
2019	88,414	40.5	69,859	6,176,513,626	139,696	12,611	1.5%
2020	88,414	40.5	73,101	6,463,151,814	151,068	11,910	5.5%
2021	87,453	40.5	73,398	6,418,875,294	154,398	11,810	3.8%

LAST TEN CALENDAR YEARS

Sources: Population from City census

Per capita income, median age, and median family income is from various U.S. Census reports

Unemployment rates from Massachusetts Division of Unemployment Assistance for September of each year.

School enrollment represents October 1 total enrollment per Newton Public Schools.

EMPLOYEES BY FUNCTION/PROGRAM

LAST FIVE	FISCAL	YEARS
	TIOCHL	1 L/ IKO

Employees as of June 30

	2022	2021	2020	2019	2018
Function/Program					
General government	155	146	149	148	141
Public safety	410	389	389	411	412
Education	2,066	1,424	1,424	1,424	1,413
Public works	107	92	111	103	107
Health and human services	46	53	50	48	49
Culture and recreation	98	92	92	95	98
Water	19	21	21	24	23
Sewer	24	25	26	24	26
Stormwater	8	8	8	6	8
Total	2,933	2,250	2,270	2,283	2,277

Source: City of Newton payroll

CAPITAL ASSET STATISTICS BY FUNCTION/PROGRAM

LAST FIVE FISCAL YEARS

_			Fiscal Year		
	2022	2021	2020	2019	2018
Function/Program					
Public safety					
Police					
Stations	1	1	1	1	1
Vehicles	69	69	69	69	69
Fire					
Stations	6	6	6	6	6
Firefighting Vehicles	9	9	9	9	9
Education					
Public school buildings	22	22	22	22	22
Public works					
Streets (miles)	310	310	310	310	310
Streetlights	8,595	8,595	8,595	8,595	8,595
Traffic signals	98	98	98	98	98
Parking meters	1,671	1,671	1,671	1,671	1,671
Culture and recreation					
Public libraries					
Main library	1	1	1	1	1
Park & playground Acreage	595	595	595	595	595
Outdoor swimming facilities	2	2	2	2	2
Indoor swimming facilities	1	1	1	1	1
Public street trees	30,000	30,000	30,000	30,000	30,000
Water					
Water mains (miles)	300	300	300	300	300
Fire hydrants	2,400	2,400	2,400	2,400	2,400
Storage capacity (thousands of gallons)	26,000,000	26,000,000	26,000,000	26,000,000	26,000,000
Sewer					
Sanitary sewers (miles)	300	300	300	300	300
Sewer pump stations	10	10	10	10	10
Stormwater					
Stormdrains (miles)	324	324	324	324	324

Sources: Various departments of the City of Newton