

# **City of Waltham, Massachusetts**

## **ANNUAL COMPREHENSIVE FINANCIAL REPORT**

**For the Year Ended June 30, 2022**



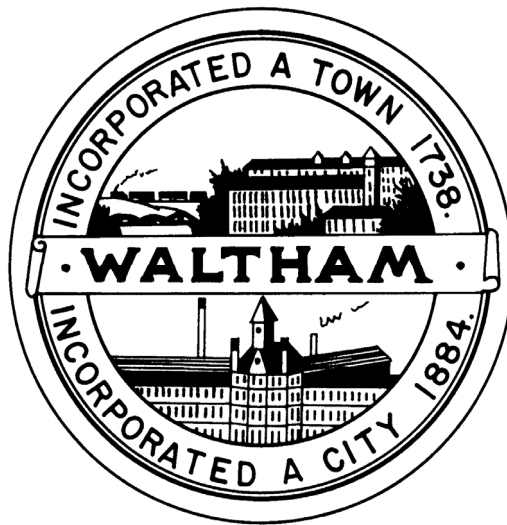
**Aerial View of Mount Feake Cemetery**



# **CITY OF WALTHAM, MASSACHUSETTS**

## **ANNUAL COMPREHENSIVE FINANCIAL REPORT**

For the Year Ended June 30, 2022



**Prepared by:**

**City Auditor's Office**

**CITY OF WALTHAM, MASSACHUSETTS**  
*ANNUAL COMPREHENSIVE FINANCIAL REPORT*  
*FOR THE YEAR ENDED JUNE 30, 2022*

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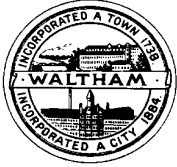
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# *Introductory Section*



**Wayside Rail Trail**



Paul G. Centofanti  
City Auditor

# CITY OF WALTHAM

Commonwealth of Massachusetts

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Waltham, Massachusetts 02452-5580  
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## Letter of Transmittal

January 27, 2023

To the Honorable Mayor, Members of the City Council and Citizens of the City of Waltham, Massachusetts:

At the close of each fiscal year, state law requires the City of Waltham to publish a complete set of financial statements in conformity with accounting principles generally accepted in the United States of America (GAAP), and that are audited in accordance with generally accepted auditing standards by a firm of licensed certified public accountants. Pursuant to that requirement, we hereby issue the Annual Comprehensive Financial Report (ACFR) of the City of Waltham, Massachusetts, for the fiscal year ended June 30, 2022 for your review.

This 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 of the City has established a comprehensive internal control framework that is designed both to protect the government's assets 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 for the fiscal year ended June 30, 2022, are fairly presented in conformity with GAAP.

The City of Waltham's financial statements have been audited by CliftonLarsonAllen, LLP a firm of licensed certified public accountants. The goal of the independent audit was to provide reasonable assurance that the financial statements of the City for the fiscal year ended June 30, 2022 are free of material misstatement. The independent audit involved examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements; assessing the accounting principles used and significant estimates made by management; and evaluating the overall financial statement presentation. The independent auditor concluded, based upon the audit, that there was a reasonable basis for rendering an unqualified opinion that the City's financial statements for the fiscal year ended June 30, 2022 are fairly presented in conformity with GAAP. The independent auditor's report 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 of Waltham's separately issued Single Audit Report.

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

### **Profile of the City**

Settled in 1630 and incorporated as a Town in 1738, Waltham was chartered as a City in 1884. Located in Middlesex County, 9 miles west of Boston, the City is bordered by the Towns of Belmont, Lexington, Lincoln, Newton, Watertown and Weston. The City encompasses approximately 12.7 square miles and, according to the 2020 federal census, has a population of 65,218.

Subject to local legislative decisions made by a fifteen (15) member City Council elected for two-year terms, the affairs of the City are generally administered by a Mayor, who is elected for a four-year term on an at-large basis. As chief executive officer, the Mayor appoints, subject to approval by the City Council, all the other principal executive officers of the City other than the City Clerk. The Mayor is responsible for the administration of the fiscal and other affairs of the City with the exception of local school affairs which are administered by the School Committee.

The City Council annually elects its own President, who presides over all Council meetings and appoints all standing committees of the Council. Actions of the Council are generally subject to veto by the Mayor, but such action may be overridden by a two-thirds vote of the Council members.

The School Committee, whose members are elected for four-year terms, has exclusive jurisdiction over the City's public school system and appoints a Superintendent to administer the day-to-day affairs of the system.

The City provides general governmental services for the territory within its boundaries, including police and fire protection, curbside collection and disposal of trash and recyclable materials, public education in grades kindergarten through twelve, water and sewer services, street maintenance, parks and recreation. The Massachusetts Bay Transportation Authority provides bus coverage throughout the City with connections to the metropolitan Boston area as well as commuter rail service between the City and Boston. The Massachusetts Water Resources Authority provides water and sewerage disposal services to the City. The Waltham Housing Authority, a separate legal entity, provides public housing for eligible low-income families, the elderly and the handicapped.

Within 170 days after the annual organization of the City government (which is ordinarily in early January), the Mayor is required to submit a budget of proposed expenditures for the fiscal year beginning on the next July 1. The City Council may make appropriations for the recommended purposes and may reduce or reject any item. Without a recommendation of the Mayor, the Council may not make any appropriation for a purpose not included in the proposed budget, except by a two-thirds vote in the case of the failure of the Mayor to recommend an appropriation for such a purpose within 7 days after a request from the Council. The Council may not increase any item without the recommendation of the Mayor (except as provided by legislation, recommendation of the school committee or regional district school committee and by two-thirds vote of the Council, provided that such increase does not cause the total annual budget to exceed the property tax limitations). If the Council fails to act on any item of the proposed budget within 45 days, that item takes effect.



If the Mayor does not make a timely budget submission, provision is made for preparation of a budget by the Council. Provision is also made for supplementary appropriations upon recommendation of the Mayor. Water and sewer department expenditures are included in the budgets adopted by City Council.

The City manages its risk through a combination of self-insured programs and premium based coverage with commercial insurance carriers. Health care and workers compensation are self-insured plans. The City is exposed to various risks of loss related to general liability, property and casualty, workers' compensation and unemployment compensation claims. Buildings and property are insured against fire, theft and natural disaster to the extent that losses exceed the City's deductible per incident. These deductibles vary by type of incident, none of which exceed \$25,000.

### **Financial Planning and Policies**

Financial planning and policy goals are broad, fairly timeless statements of the financial position the City of Waltham seeks to attain. The financial goals for the City of Waltham are:

- To provide full value to the residents and commercial owners of Waltham for each tax dollar by delivering quality services efficiently and on a cost-effective basis.
- To preserve the quality of life of the City's citizens by providing and maintaining adequate financial resources necessary to sustain a sufficient level of municipal services and to respond to changes in the economy or other changes that may affect our financial status.
- To improve or at a minimum maintain our AA+ and Aa1 bond rating.
- To advise City policy makers on management and financial decisions which have a significant fiscal impact.
- To utilize operating principles that minimizes the cost of government and financial risk.
- To develop fair and balanced revenue approaches that provide for adequate funding for desired programs.
- To maintain appropriate financial capacity for current and future needs.
- To promote sound financial management by providing accurate and timely information on the City's financial condition.
- To ensure the legal use of financial resources through an effective system of internal control.

To achieve these goals, the City of Waltham has adopted formal policies for the following areas:

- Operating Budget Policy
- Revenue Policy
- Expenditure/Expense Policy
- Reserve Policy
- Capital Budgeting and Planning Policy
- Debt Management Policy
- Protection of Credit Rating Policy

### **Factors Affecting Economic Condition**

The information presented in the financial statements is perhaps best understood when it is considered from the broader perspective of the specific environment within which the City of Waltham operates.

The City is a mature residential community with significant commercial and industrial activity, a good part of which is in the technology, bio-tech, pharmaceutical, communication, education, consulting services and manufacturing, is concentrated along Interstate 95 (Route 128). Retail trade is concentrated in the City's downtown central business district. Several nationally known companies have chosen to locate in the City. In addition to its commercial base, the City is home to both Bentley University and Brandeis University.

The City continues to manage its financial affairs in a prudent, fiscally responsible manner as is demonstrated by its excellent Moody's bond rating of Aa1 and Standard & Poor's bond rating of AA+. The City's financial actions are generally guided by long range planning tools such as a five-year Capital Improvement Program; prioritizing spending plans and identifying discretionary spending; pay-as-you go financing strategies; long-term planning for all liabilities including pension and insurance reserves and municipal best practices, which are reviewed annually at the beginning of each budget development cycle. Additionally, the City has enhanced its revenue flexibility by establishing enterprise funds and many other user-supported programs. This has allowed the City to shift the operating costs of certain services to the users so that little or no tax support subsidizes these services.

The City maintains a strong industrial and commercial tax base. In FY2022, the combined assessed value of these properties represented 33.6% of the total City value. In terms of tax burden, the same industrial and commercial tax base bore 58.7% of the FY2022 tax levy. The appreciation of residential values, while keeping property taxes comparatively low, serves as an attraction to the City. The City's close proximity to Boston and major highways, its quality of life, the affordable delivery of services to its residents and dedication to public education personifies the community's popular reputation.

Quarterly tax billings and excellent collection rates have eliminated the need to borrow on a short-term basis to maintain cash flow. The City's investment options are governed by Massachusetts General Laws and focus on safety, liquidity and yield.

At the State level, the economic outlook for the Commonwealth has been generally stable. It is anticipated that state aid will see sustainable increases in the following years. Optimistically, this will place the City in a position of having a lesser degree of reliance on property taxes to cover the increasing cost of providing services.

The City is currently managing approximately \$235.7 million in long-term debt. The long-term indebtedness consists of \$218.7 million of general obligation bonds for the general fund and \$17.0 million which is self-supporting through enterprise fund revenues. During June 2022, the City issued \$15 million of short-term notes maturing in April 2023; \$14.295 million for the general fund and \$705,000 for the self-supporting enterprise funds. Under the school building assistance program, the City built new and/or renovated two middle schools and six elementary schools. The City was approved for a state grant representing 90% reimbursement of eligible costs incurred in the construction of six elementary and two middle school facilities and received \$124.8 million of such assistance beginning in FY2005 and ending with the final payment in FY2010. The City has outstanding bonds totaling \$13.4 million with maturity dates of 2025 and 2028 that provided the remainder of the cost for the eight schools building project. During September 2019, the City authorized \$374.6 million for the construction of a new Waltham High School. Under the school building assistance program, the City has been approved for a state grant estimated at \$122.3 million, representing 65.71% reimbursement of eligible costs incurred for the project. In October 2020, the City issued \$144 million of general obligation bonds towards the project. The City expects to issue an estimated additional \$100 million of general obligation bonds for the remainder of its share of the project cost during FY2024.

The City has authorized and unissued debt for the new high school project, water/sewer infrastructure improvements, street improvements, recreation land development and other various projects totaling \$221.0 million as of June 30, 2022. The authorized and unissued debt includes \$4.6 million for water/sewer infrastructure improvements.

The City of Waltham contributes to the Waltham Contributory Retirement System (the System), a cost sharing, defined benefit pension plan administered by the Waltham Contributory Retirement Board (Board). Each year, an independent actuary engaged by the Board calculates the amount of the annual contribution that the City of Waltham must make to the pension plan to ensure that the plan will be able to fully meet its obligations to retired employees on a timely basis. As required by law, the City of Waltham fully funds each year's annual required contribution to the pension plan as determined by the actuary. As of January 1, 2021, the latest full actuarial valuation date, the System had succeeded in funding 61.5% of the present value of the projected benefits earned by employees. An interim valuation, dated January 1, 2022, estimates the funding ratio at 66.1%. The remaining unfunded amount is being systematically funded as part of the annual required contribution as calculated by the actuary and scheduled to be completed in 2032.

The City of Waltham also provides post retirement health care benefits for certain retirees and their dependents. There are approximately 1,971 retired employees receiving these benefits, which are financed on a pay-as-you-go basis. GAAP requires the City to conduct an actuarial valuation to determine the unfunded liability and to recognize the annual cost of reducing this liability in addition to the current year benefits. The City completed this actuarial valuation effective June 30, 2022, with a reported net OPEB liability of \$688.9 million under GASB 74 & 75. If the City is unable to fund the minimum annual contribution as determined by the actuarial valuation, the unpaid amount will be required to be recorded as a liability on the financial statements of the City. The City established and maintains an OPEB Trust Fund (not considered a trust for GASB reporting purposes) with a market value balance of \$18.9 million as of June 30, 2022. Of this balance, \$2.5 million is attributable to employee contributions paid during 2017-2022 under an ongoing provision of the collective bargaining agreements between the City and its Unions. Non-union employees are also required to contribute to the OPEB Trust Fund.

### **Awards and Acknowledgements**

The Government Finance Officers Association of the United States and Canada (GFOA) awarded a Certificate of Achievement for Excellence in Financial Reporting to the City for its Annual Comprehensive Financial Report (ACFR) for the fiscal year ended June 30, 2021. This was the eighteenth consecutive year that the City has received this prestigious award. In order to be awarded a Certificate of Achievement, the City had to publish an easily readable and efficiently organized ACFR that satisfied both generally accepted accounting principles and applicable legal requirements.

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

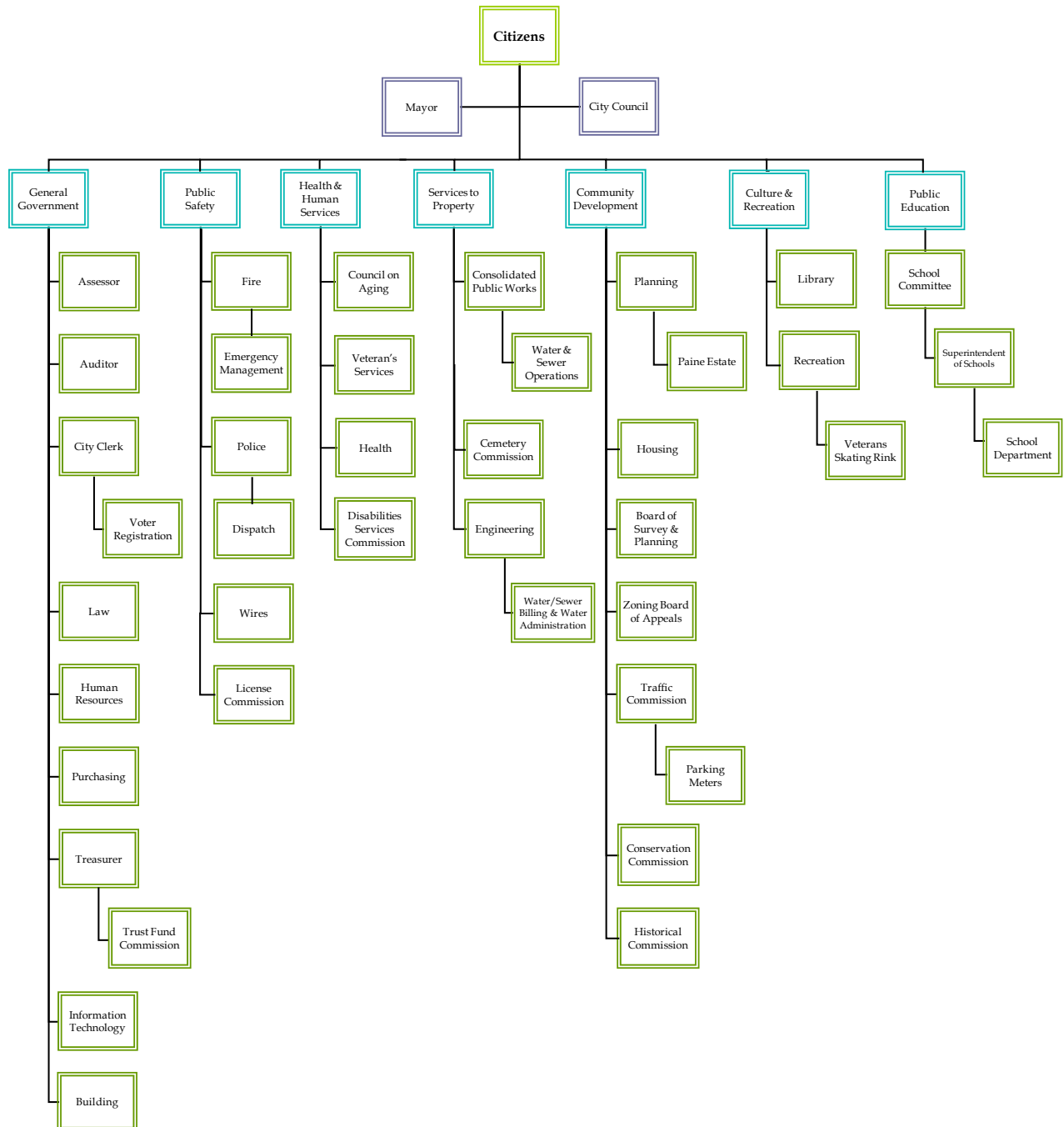
The preparation of this report would not have been possible without the dedication and commitment to excellence of the staff of the Auditing Department. We would like to express our appreciation to the members of all the departments who assisted and contributed to the preparation of this report. We would also like to acknowledge and give credit to the Mayor, the Finance Committee and the City Council for their consistent support to uphold the highest standards of professionalism in the management of the City of Waltham's finances.

Respectfully submitted,

*Paul G. Centofanti*

Paul G. Centofanti  
City Auditor

## City of Waltham, Massachusetts Organizational Chart



**CITY OF WALTHAM, MASSACHUSETTS**

**PRINCIPAL CITY OFFICIALS**  
as of June 30, 2022

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**ELECTED OFFICIALS**

**Mayor**

Jeannette A. McCarthy

**City Council**

**Councillors-at-Large**

Colleen Bradley-MacArthur

Randall J. LeBlanc

Kathleen B. McMenimen, Council President

Patrick O'Brien

Thomas M. Stanley

Carlos A. Vidal

**Ward Councillors**

Anthony LaFauci

Caren Dunn

George A. Darcy III

John J. McLaughlin, Council Vice President

Joseph P. LaCava

Sean Durkee

Paul S. Katz

Cathyann Harris

Jonathan Paz

**School Committee**

Jeannette A. McCarthy, Mayor, Chairperson

Dr. Brian Reagan, Superintendent of Schools

Elizabeth AlJammal

Debbie Coleman

Margaret Donnelly

John A. Frassica, II

Jane Gately

Edmund Tarallo

**PRINCIPAL EXECUTIVE OFFICERS**

City Auditor

Paul G. Centofanti

City Treasurer/Collector

Thomas J. Magno

City Clerk

Joseph W. Vizard



Government Finance Officers Association

Certificate of  
Achievement  
for Excellence  
in Financial  
Reporting

Presented to

**City of Waltham  
Massachusetts**

For its Annual Comprehensive  
Financial Report  
For the Fiscal Year Ended

June 30, 2021

*Christopher P. Morill*

Executive Director/CEO



# *Financial Section*



**The Robert Treat Paine Estate**



## INDEPENDENT AUDITORS' REPORT

To the Honorable Mayor and City Council  
City of Waltham, Massachusetts

### ***Report on the Audit of the Financial Statements*** ***Opinions***

We have audited the accompanying financial statements of the governmental activities, the business-type activities, each major fund, and the aggregate remaining fund information of the City of Waltham, Massachusetts (the City), as of and for the year ended June 30, 2022, 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, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, the business-type activities, each major fund, and the aggregate remaining fund information of the City, as of June 30, 2022, and the respective changes in financial position and, where applicable, cash flows thereof for the year then ended in accordance with accounting principles generally accepted in the United States of America.

### ***Basis for Opinions***

We conducted our audit in accordance with auditing standards generally accepted in the United States of America (GAAS) and the standards applicable to financial audits contained in *Governmental 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 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 auditors' 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 these 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 judgement 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 judgement and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the 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 judgement, 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 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 fund 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 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, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with GAAS. In our opinion, the combining and individual fund financial 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 auditor's report thereon. Our opinions on the basic financial statements do not cover the other information, and we do not express any 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 January 27, 2023, on our consideration of the City of Waltham, Massachusetts' internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is solely to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the 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 the City of Waltham, Massachusetts' internal control over financial reporting and compliance.

*CliftonLarsonAllen LLP*

**CliftonLarsonAllen**

Boston, Massachusetts  
January 27, 2023

## **Management's Discussion and Analysis**

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

### ***Significant Financial Results***

- The current liabilities of \$105,357,483, noncurrent liabilities of \$1,054,818,663 and deferred inflows of \$134,881,423 exceeded its current assets of \$284,000,290, noncurrent assets of \$472,882,863 and deferred outflows of \$62,688,577 at the close of the most recent fiscal year by \$475,485,839 (net deficit). The City's governmental activities had an unrestricted net deficit totaling (\$830,781,312) and \$8,071,287 in unrestricted net position for its business-type activities.
- The City's total net position increased \$14,137,178.
- As of the close of the fiscal year, the City's governmental funds reported combined ending fund balances totaling \$190,262,868, a decrease of \$52,474,706, in comparison with the prior year. \$42,413,540 represents unassigned fund balance.
- At the end of the fiscal year, unassigned fund balance for the general fund totaled \$50,010,464 or 17.8% of total general fund expenditures and transfers out.
- The City's total long-term debt decreased by \$15,815,130 (-6.0%) during fiscal year 2022 due to payments made.

### ***Overview of the Basic Financial Statements***

This discussion and analysis is intended to serve as an introduction to the *basic financial statements*, which consists of the following three components:

1. Government-wide financial statements
2. Fund financial statements
3. Notes to the basic financial statements.

This report also contains required supplementary and other information in addition to the basic financial statements.

#### **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, deferred outflows of resources, liabilities and deferred inflows of resources with the difference reported as net position. Over time, increases or decreases in net position may serve as a useful indicator of whether the financial position 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 related cash flows. Thus, revenues and expenses are reported in this statement for some items that will only result in cash flows in future fiscal periods (e.g., uncollected taxes, earned but unused vacation leave, etc.).

Both of the government-wide financial statements distinguish functions of the City that are principally supported by taxes and intergovernmental revenues (*governmental activities*) from other functions that are intended to recover all or a significant portion of their costs through user fees and charges (*business-type activities*).



Governmental activities include general government, public safety, education, public works, health and human services, culture and recreation, community development and debt service (interest). Business-type activities include the sewer, water and Veterans Memorial Rink operations.

#### Fund financial statements

A fund is a grouping of related accounts that is used to maintain control over resources that have been segregated for specific activities or objectives. 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 can be divided into the following categories and are described below:

1. Governmental funds
2. Proprietary funds
3. Fiduciary funds

#### **Governmental Funds**

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

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

The City maintains 30 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 and community preservation (special revenue) funds, each of which are considered to be major funds. Data from the other 26 governmental funds are combined into a single, aggregated presentation titled *nonmajor governmental funds*. Individual fund data for each of these nonmajor governmental funds is provided in the form of combining statements.

#### **Proprietary Funds**

The City maintains two 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 an enterprise fund to account for its sewer, water and Veterans Memorial Rink operations, for which sewer and water are considered to be major funds.

*Internal service funds* are an accounting device used to accumulate and allocate costs internally among the City's various functions. The City uses an internal service fund to account for employee health insurance activities.

Because these services predominantly benefit governmental rather than business-type functions, they have been included within governmental activities in the government-wide financial statements but are combined into a single, aggregated presentation in the proprietary funds financial statements.

**Fiduciary Funds**

Fiduciary funds are used to account for resources held for the benefit of parties outside the government. Fiduciary funds are not reflected in the government-wide financial statements because the resources of those funds are not available to support the City's programs. The accounting used for fiduciary funds is similar to that used for proprietary funds.

The fiduciary funds provide separate information for the City's pension trust fund. Private-purpose trust funds and custodial funds are reported and combined into a single, aggregate presentation in the fiduciary fund financial statements under the captions "private purpose trust funds" and "custodial funds" respectively.

**Notes to the Basic Financial Statements**

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

**Required Supplementary and Other Information**

In addition to the basic financial statements and accompanying notes, this report also presents certain required supplementary information regarding the budget comparison for the general fund and community preservation fund and certain pension and other postemployment benefits information.

The combining statements previously referred to are presented immediately following the required supplementary information.

**Government-Wide Financial Analysis**

The following tables present current and prior year data on the government-wide financial statements.

**Net Position**

As noted earlier, net position may serve over time as a useful indicator of a government's financial position. The City's liabilities exceeded assets by \$475,485,839 at the close of the fiscal year and are summarized as follows:

	<i>Governmental Activities</i>		<i>Business-Type Activities</i>		<i>Total</i>	
	2022	2021	2022	2021	2022	2021
<b>Assets and Deferred Outflows of Resources</b>						
Current Assets..... \$	256,098,852	\$ 296,000,555	\$ 27,901,438	\$ 34,496,351	\$ 284,000,290	\$ 330,496,906
Noncurrent Assets (Excluding Capital Assets).....	1,732,953	1,855,086	-	-	1,732,953	1,855,086
Capital Assets (Net).....	422,797,978	318,059,634	48,351,932	44,966,598	471,149,910	363,026,232
Total Assets.....	680,629,783	615,915,275	76,253,370	79,462,949	756,883,153	695,378,224
Deferred Outflows of Resources.....	61,701,450	82,558,025	987,127	1,438,583	62,688,577	83,996,608
<b>Liabilities and Deferred Inflows of Resources</b>						
Current Liabilities (Excluding Debt).....	73,510,746	55,686,020	1,594,269	1,904,617	75,105,015	57,590,637
Noncurrent Liabilities (Excluding Debt).....	808,467,132	895,531,952	13,919,458	16,315,019	822,386,590	911,846,971
Current Debt.....	26,526,918	10,970,965	3,725,550	3,033,076	30,252,468	14,004,041
Noncurrent Debt.....	217,636,048	231,524,904	14,796,025	17,970,726	232,432,073	249,495,630
Total Liabilities.....	1,126,140,844	1,193,713,841	34,035,302	39,223,438	1,160,176,146	1,232,937,279
Deferred Inflows of Resources.....	132,447,550	35,213,503	2,433,873	847,067	134,881,423	36,060,570
<b>Net Position</b>						
Net Investment in Capital Assets.....	245,806,339	203,589,323	32,700,035	25,847,021	278,506,374	229,436,344
Restricted.....	68,717,812	82,001,511	-	-	68,717,812	82,001,511
Unrestricted.....	(830,781,312)	(816,044,878)	8,071,287	14,984,006	(822,710,025)	(801,060,872)
Total Net Position..... \$	(516,257,161)	(530,454,044)	\$ 40,771,322	\$ 40,831,027	\$ (475,485,839)	\$ (489,623,017)

The largest portion of the City's net position (\$278,506,374) reflects its net investment in capital assets (e.g., land, construction in progress, land improvements, buildings and improvements, equipment, infrastructure and library books); less any related outstanding debt used to acquire those assets. These capital assets are used to provide services to citizens; consequently, these assets are not available for future spending. Although the investment in its capital assets is reported net of related debt, it should be noted that the resources needed to repay this debt must be provided from other sources, since the capital assets themselves cannot be used to liquidate these liabilities.

An additional portion of the City's net position (\$68,717,812) represents resources that are subject to external restrictions on how they may be used.

Unrestricted net position of \$8,071,287 may be used to support business-type activities. The City has no unrestricted net position available for the support of governmental activities. Such resources have been consumed with the recognition of net pension and other post-employment benefits liabilities.

Changes in Net Position

For the fiscal year ended June 30, 2022, the City's total net position increased by \$14,137,178, compared to a decrease of \$18,163,502 in the prior fiscal year. These amounts are summarized as follows:

	<i>Governmental Activities</i>		<i>Business-Type Activities</i>		<i>Total</i>	
	2022	2021	2022	2021	2022	2021
<b>Revenues</b>						
<i>Program Revenues:</i>						
Charges for Services.....	\$ 21,499,261	\$ 15,934,370	\$ 34,001,313	\$ 31,530,495	\$ 55,500,574	\$ 47,464,865
Operating Grants and Contributions.....	60,684,088	62,640,622	-	-	60,684,088	62,640,622
Capital Grants and Contributions.....	21,875,382	28,183,698	911,818	2,990,745	22,787,200	31,174,443
<i>General Revenues:</i>						
Real Estate and Personal Property Taxes.....	204,839,910	196,033,657	-	-	204,839,910	196,033,657
Motor Vehicle and Other Excise Taxes.....	7,455,047	7,787,307	-	-	7,455,047	7,787,307
Hotel/Motel Taxes.....	2,921,240	959,940	-	-	2,921,240	959,940
Meals Tax.....	1,537,411	1,102,254	-	-	1,537,411	1,102,254
Penalties and Interest on Taxes.....	792,809	624,047	-	-	792,809	624,047
Payments in Lieu of Taxes.....	11,681	283,819	-	-	11,681	283,819
Community Preservation Taxes.....	3,480,932	3,283,277	-	-	3,480,932	3,283,277
Grants and Contributions Not Restricted to Specific Programs.....	11,024,595	11,078,046	-	-	11,024,595	11,078,046
Unrestricted Investment Income.....	1,025,803	3,175,423	77,916	147,198	1,103,719	3,322,621
Gain on Sale of Capital Assets.....	58,405	82,370	-	-	58,405	82,370
Total Revenues.....	<u>337,206,564</u>	<u>331,168,830</u>	<u>34,991,047</u>	<u>34,668,438</u>	<u>372,197,611</u>	<u>365,837,268</u>
<b>Expenses</b>						
General Government.....	14,024,011	16,189,063	-	-	14,024,011	16,189,063
Public Safety.....	77,904,711	83,871,469	-	-	77,904,711	83,871,469
Education.....	177,325,950	194,846,409	-	-	177,325,950	194,846,409
Public Works.....	24,231,119	23,560,756	-	-	24,231,119	23,560,756
Health and Human Services.....	4,922,715	4,798,806	-	-	4,922,715	4,798,806
Culture and Recreation.....	8,420,224	8,502,765	-	-	8,420,224	8,502,765
Community Development.....	10,806,032	10,032,000	-	-	10,806,032	10,032,000
Debt Service - Interest.....	5,156,669	6,543,397	-	-	5,156,669	6,543,397
Sewer.....	-	-	18,849,061	19,358,293	18,849,061	19,358,293
Water.....	-	-	15,842,549	15,728,833	15,842,549	15,728,833
Veterans Memorial Rink.....	-	-	577,392	568,979	577,392	568,979
Total Expenses.....	<u>322,791,431</u>	<u>348,344,665</u>	<u>35,269,002</u>	<u>35,656,105</u>	<u>358,060,433</u>	<u>384,000,770</u>
Change in Net Position Before Transfers.....	14,415,133	(17,175,835)	(277,955)	(987,667)	14,137,178	(18,163,502)
Transfers, Net.....	<u>(218,250)</u>	<u>(365,848)</u>	<u>218,250</u>	<u>365,848</u>	<u>-</u>	<u>-</u>
Change in Net Position.....	14,196,883	(17,541,683)	(59,705)	(621,819)	14,137,178	(18,163,502)
Net Position - Beginning of Year.....	<u>(530,454,044)</u>	<u>(512,912,361)</u>	<u>40,831,027</u>	<u>41,452,846</u>	<u>(489,623,017)</u>	<u>(471,459,515)</u>
Net Position - End of Year.....	<u>\$ (516,257,161)</u>	<u>\$ (530,454,044)</u>	<u>\$ 40,771,322</u>	<u>\$ 40,831,027</u>	<u>\$ (475,485,839)</u>	<u>\$ (489,623,017)</u>

Governmental activities increased the City's net position by \$14,196,883. In the prior year, governmental activities decreased the City's net position by \$17,541,683. The key element of this change is an increase in charges for services and property taxes and decreases in general government, public safety and education expenses.

Business-type activities decreased the City's net position by \$59,705. In the prior year, business-type activities decreased the City's net position by \$621,819. The key element of this change is an increase in charges for services

### ***Fund Financial Statement Analysis***

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

#### **Governmental Funds**

The focus of the governmental funds is to provide information on near-term inflows, outflows, and balances of expendable 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.

At the end of the current fiscal year, the governmental funds reported combined ending fund balances totaling \$190,262,868, a decrease of \$52,474,706 in comparison with the prior year. \$43,413,540 represents unassigned fund balance. The remainder of fund balance includes the following constraints:

- Nonspendable - \$3,030,285
- Restricted - \$137,311,145
- Committed - \$2,282,546
- Assigned - \$4,225,352

The general fund is the primary operating fund of the City. At the end of the current fiscal year, the general fund's unassigned fund balance totaled \$51,010,464, while total fund balance was \$76,431,201. As a measure of the general fund's liquidity, it may be useful to compare both unassigned fund balance and total fund balance to total general fund expenditures and transfers out. Unassigned fund balance represents 18.3% of total general fund expenditures and transfers out, while total fund balance represents 27.5% of that same amount.

The balance of the City's general fund increased by \$9,479,228 during fiscal year 2022, primarily due to a 37% increase in revenues from local sources (building permits, hotel taxes, meals taxes, etc). The City recognized a budgetary surplus of \$24,996,672 (excluding encumbrances and continuing appropriations), and anticipated utilizing reserves and continuing appropriations of approximately \$15,105,000 to fund fiscal year 2022 operations.

Financial highlights of the City's other major governmental funds are as follows:

The fund balance of the school capital projects (capital projects) decreased by \$39,147,169 during the current fiscal year. The fund recognized \$33,198,182 of intergovernmental revenues and expenditures incurred totaled \$72,345,351.

The fund balance of the community preservation fund (special revenue) decreased by \$13,491,482 during the current fiscal year. The fund recognized \$3,493,857 of community preservation taxes, \$11,235 of penalties and interest on taxes, \$1,438,811 of intergovernmental revenues, and \$146,365 of investment income and market appreciation. Expenditures incurred totaled \$18,581,750.

The fund balance of the American Rescue Plan Act (ARPA) fund (special revenue) remains the same in the current fiscal year. The fund recognized \$8,175,864 of intergovernmental revenues, and \$55,199 of investment income. Expenditures incurred totaled \$8,231,064. To date, the City has received \$27,161,683 in ARPA funding, of which \$20,136,913 is reported as unearned revenue at year end.

The fund balance of the city capital projects (capital projects) decreased by \$8,348,942 during the current fiscal year. The fund recognized revenues of \$95,941 of premiums from BAN issuance and expenditures incurred totaled \$8,444,884.

Proprietary Funds

The City's proprietary funds provide the same type of information found in the government-wide financial statements, but in more detail.

Unrestricted net position of the sewer, water, and Veterans Memorial Rink enterprise funds at the end of the year amounted to \$4,662,660, \$4,267,482 and (\$858,855), respectively. The sewer and Veterans Memorial Rink enterprise funds had increases in net position for the year of \$2,284,504 and \$62,313, respectively, and water enterprise fund had a decrease in net position of \$2,406,522. Other factors concerning the finances of the fund have already been addressed in the discussion of the City's business-type activities.

General Fund Budgetary Results

The original general fund budget of \$265,401,350 increased by \$6,475,497 (2.4%) during the fiscal year. The following table summarizes the increase:

Purpose of Increase	Amount	Funding Source
CPW - Snow Removal .....	\$ 1,542,000	Unassigned Fund Balance
Auditor - Stabilization Fund .....	1,500,000	Unassigned Fund Balance
Fire - Overtime .....	1,000,000	Stabilization Fund
Mayor - Land Development (Fernald Demolition) .....	343,833	Stabilization Fund
Traffic - Thermo Paint Service .....	267,000	Unassigned Fund Balance
CPW - Street Sweeper .....	261,000	Stabilization Fund
CPW - Bucket Truck .....	220,000	Stabilization Fund
CPW - Land Development (Fernald Tree Removal) .....	200,000	Unassigned Fund Balance
Human Resources - Workers' Compensation .....	200,000	Unassigned Fund Balance
Housing - Land Development (Demolition) .....	180,784	Unassigned Fund Balance
Engineering - Phase 1 Phosphorous Plan .....	112,117	Unassigned Fund Balance
Engineering - Land Development (Embassy Lot) .....	70,000	Unassigned Fund Balance
Information Technology - Servers .....	70,000	Unassigned Fund Balance
Law - Legal Settlements .....	66,500	Unassigned Fund Balance
Planning - MVP Grant Match Funds .....	55,905	Stabilization Fund
Recreation - Land Development (Lowell Field Design) .....	48,000	Stabilization Fund
Library - Carpet/Tiles .....	44,000	Library State Aid
Library - Education Supplies .....	44,000	Library State Aid
Auditor - FICA Payroll .....	30,000	Unassigned Fund Balance
Human Resources - Unemployment .....	28,000	Unassigned Fund Balance
Voter Registration - Election Poll Pads .....	26,200	Unassigned Fund Balance
Fire - Mobile Computers .....	26,136	Unassigned Fund Balance
Purchasing - Cyber Insurance .....	25,510	Unassigned Fund Balance
Emergency Management - Environmental Services .....	24,000	Stabilization Fund
CPW - Fuel Management System .....	19,000	Stabilization Fund
Traffic - RRFB Signals .....	18,600	Unassigned Fund Balance
Human Resources - Pre Employment Services .....	14,000	Unassigned Fund Balance
Engineering - Office Equipment and Computers .....	12,135	Unassigned Fund Balance
Mayor - Copy Machine .....	7,267	Unassigned Fund Balance
Clerk - Copy Machine .....	7,000	Unassigned Fund Balance
Emergency Management - Environmental Services .....	6,510	Unassigned Fund Balance
Mayor - Appraisal .....	3,000	Unassigned Fund Balance
Mayor - IT Consultant .....	3,000	Unassigned Fund Balance
Total Increase .....	<u>\$ 6,475,497</u>	



During the year, general fund revenues exceeded budgetary estimates, and expenditures, encumbrances and continuing appropriations were less than budgetary estimates, resulting in a positive overall budget to actual variance of approximately \$24,997,000. Encumbrances and continuing appropriations totaled \$6,402,646 at year end.

Some of the significant revenue items that exceeded budgetary estimates were the following:

- Licenses and Permits \$6,720,000
- Intergovernmental \$1,578,000
- Hotel/Motel Occupancy Tax \$1,421,000
- Tax Lien Collections \$1,380,000
- Motor Vehicle and Other Excise Tax \$ 641,000
- Meals Tax \$ 437,000
- Departmental and Other \$ 342,000
- Penalties and Interest on Taxes \$ 231,000

Some of the programs that expended less than budgetary estimates were the following:

- Public Works \$1,905,000
- Education \$1,581,000
- General Government \$1,126,000
- Public Safety \$ 648,000
- Recreation \$ 643,000
- Public Health Services \$ 374,000
- Community Development \$ 242,000

The under expenses were primarily due to staffing vacancies across all programs, reduced trash and snow removal expenses, and reduced operating expenses across all programs.

### ***Capital Asset and Debt Administration***

#### **Capital Assets**

The City's investment in capital assets for its governmental and business type activities at the end of the fiscal year totaled \$456,096,807 (net of accumulated depreciation). This investment in capital assets includes land, land improvements, buildings and improvements, machinery and equipment, infrastructure and library books. The total increase in the investment in capital assets for the current fiscal year totaled \$93,070,575 or 25.6%.

Major capital asset events that occurred during the current fiscal year include the following:

- Construction in Progress – Waltham High School (\$69,000,000)
- Construction in Progress – Water and Sewer Improvements (\$4,789,000)
- Land Purchase – 240 Beaver Street (\$17,430,500)
- Land Purchase – 1 Balm Avenue (\$4,500,000)

The following table summarizes the City's capital assets (net of accumulated depreciation):

	<i>Governmental Activities</i>		<i>Business-Type Activities</i>		<i>Total</i>	
	2022	2021	2022	2021	2022	2021
Land.....	\$ 85,130,014	\$ 61,726,210	\$ 38,550	\$ 38,550	\$ 85,168,564	\$ 61,764,760
Land Improvements.....	18,379,059	20,042,400	-	-	18,379,059	20,042,400
Buildings and Improvements.....	139,704,268	142,207,187	1,092,224	1,152,237	140,796,492	143,359,424
Machinery and Equipment.....	6,848,200	7,967,002	1,679,189	1,990,732	8,527,389	9,957,734
Infrastructure.....	28,653,123	32,673,576	39,946,170	41,355,414	68,599,293	74,028,990
Construction in Progress.....	128,103,635	52,577,903	5,595,799	429,665	133,699,434	53,007,568
Library Books.....	926,576	865,356	-	-	926,576	865,356
Total Capital Assets.....	\$ 407,744,875	\$ 318,059,634	\$ 48,351,932	\$ 44,966,598	\$ 456,096,807	\$ 363,026,232

Additional information on the City's capital assets can be found in Note 5 of this report.

### Long-Term Debt

At the end of the current fiscal year, total long-term debt and unamortized premiums outstanding was \$247,684,541, which is backed by the full faith and credit of the City, and is summarized as follows:

	<i>Governmental Activities</i>		<i>Business-Type Activities</i>		<i>Total</i>	
	2022	2021	2022	2021	2022	2021
General Obligation Bonds.....	\$ 229,868,641	\$ 242,495,869	\$ 12,605,568	\$ 14,748,232	\$ 242,474,209	\$ 257,244,101
MWRA.....	-	-	4,207,948	5,098,417	4,207,948	5,098,417
MCWT.....	-	-	1,002,384	1,157,153	1,002,384	1,157,153
Total Bonds and Notes and Unamortized Premiums.....	\$ 229,868,641	\$ 242,495,869	\$ 17,815,900	\$ 21,003,802	\$ 247,684,541	\$ 263,499,671

The City's total long-term debt decreased \$15,815,130 (-6.0%) during fiscal year 2022, primarily due to payments made.

Additional information on the City's long-term debt can be found in Note 10 of this report.

### *Economic Factors and Next Year's Budgets and Rates*

Waltham is one of the primary economic engines of metropolitan Boston. An increase in Waltham's commercial and industrial tax base from \$5.0 billion in FY2021 to \$5.3 billion in FY2022 makes it one of the most highly valued business centers in the state. Interstate 95 passes through the western part of the City and access to the Massachusetts Turnpike is close-by. Growing industries focused on information technology, bio-tech, pharmaceutical, communication, education, consulting services and manufacturing have chosen to locate in Waltham. During fiscal year 2022, the estimated cost of construction resulting from the issuance of building permits totaled in excess of \$965.3 million. Waltham homeowners consequently enjoy a significant benefit from a relatively high tax contribution from business properties of approximately sixty cents (\$0.60) of every property tax dollar, including tax policies which shift the burden away from the residential property.

Because of the continuing pandemic and its projected impact on the FY2023 budget, the City took a methodical approach to estimating the revenue stream and building the expenditure side of the FY2023 budget. Property taxes were increased by \$10 million. The approved amount of state aid increased by \$3.8 million from FY2022. Local receipts, which include significant revenues generated from the building permits, motor vehicle excise tax, local occupancy tax on hotels and the local meals tax, were estimated to increase by \$6.6 million. Despite the increase in property taxes, state aid and local receipts, the City calculated the additional revenue need to be \$2 million and used the American Rescue Plan Act (ARPA) funds for revenue replacement purposes.

The Waltham City Council approved the FY2023 operating budget totaling \$312.5 million during June 2022. This represents a \$15.7 million increase, or a 5.3% increase from the FY2022 approved budget. While funding increased for mandatory items of health insurance, pensions and other contractual obligations, departmental operating expense accounts were maintained and the staffing for several vacant positions were put on hold and not funded. The approved FY2023 budget includes increases of \$5.7 million for employee and retiree health benefits, \$4.7 million for education, \$1.7 million for a collective bargaining contingency, \$1.5 million for the water/sewer enterprise funds, \$1.2 million for retiree pension benefits, and \$911,000 for public safety.

Of the \$312.5 million FY2023 operating budget, the revenues budgeted to balance it are from property taxes – 68.4%, local receipts – 8.9%, state aid – 9.7%, enterprise funds user charges – 12.4%, and ARPA Funds – 0.6%.

The average owner-occupied single-family home has an assessed value of \$686,030. After applying the 35% residential exemption of \$260,455, the annual property tax bill for the average owner-occupied single-family home is \$4,392. This represents a decrease of about \$32 from fiscal year 2022.

### *Requests for Information*

This financial report is designed to provide a general overview of the City's finances for all those with an interest in its finances. Questions concerning any of the information provided in this report or requests for additional financial information should be addressed to the City Auditor, City Hall, 610 Main Street, Waltham, Massachusetts 02452.

## **Basic Financial Statements**

**CITY OF WALTHAM, MASSACHUSETTS**  
**STATEMENT OF NET POSITION**  
**JUNE 30, 2022**

	Primary Government		
	Governmental Activities	Business-Type Activities	Total
<b>ASSETS</b>			
Current Assets:			
Cash and Cash Equivalents.....	\$ 68,611,499	\$ 20,925,656	\$ 89,537,155
Restricted Cash and Cash Equivalents.....	154,676,874	2,880,100	157,556,974
Restricted Investments.....	21,550,620	-	21,550,620
Receivables, Net of Allowance for Uncollectible Amounts:			
Real Estate and Personal Property Taxes.....	1,623,567	-	1,623,567
Tax and Utility Liens.....	673,529	119,584	793,113
Motor Vehicle and Other Excise Taxes.....	758,043	-	758,043
Community Preservation Taxes.....	63,088	-	63,088
Water.....	-	1,558,388	1,558,388
Sewer.....	-	2,417,710	2,417,710
Special Assessments.....	42	-	42
Departmental and Other.....	1,167,340	-	1,167,340
Intergovernmental.....	6,974,250	-	6,974,250
Total Current Assets.....	<u>256,098,852</u>	<u>27,901,438</u>	<u>284,000,290</u>
Noncurrent Assets:			
Receivables, Net of Allowance for Uncollectible Amounts:			
Real Estate Tax Deferrals.....	173,123	-	173,123
Special Assessments.....	5,291	-	5,291
Loans.....	1,554,539	-	1,554,539
Right-to-Use Assets, Net of Amortization.....	15,053,103	-	15,053,103
Capital Assets not being Depreciated.....	213,233,649	5,634,349	218,867,998
Capital Assets, Net of Accumulated Depreciation.....	194,511,226	42,717,583	237,228,809
Total Noncurrent Assets.....	<u>424,530,931</u>	<u>48,351,932</u>	<u>472,882,863</u>
Total Assets.....	<u>680,629,783</u>	<u>76,253,370</u>	<u>756,883,153</u>
<b>DEFERRED OUTFLOWS OF RESOURCES</b>			
Pension Related.....	4,100,007	125,349	4,225,356
OPEB Related.....	57,601,443	861,778	58,463,221
Total Deferred Outflows of Resources.....	<u>61,701,450</u>	<u>987,127</u>	<u>62,688,577</u>
<b>LIABILITIES</b>			
Current Liabilities:			
Warrants Payable.....	17,050,122	758,371	17,808,493
Accrued Payroll.....	888,693	36,851	925,544
Tax Refunds Payable.....	619,000	-	619,000
Other Liabilities.....	182,460	151,031	333,491
Unearned Revenue.....	20,136,913	-	20,136,913
Accrued Interest.....	1,609,263	145,998	1,755,261
Accrued Health Claims Payable.....	3,162,809	-	3,162,809
Lease Liability.....	825,941	-	825,941
Workers' Compensation Claims.....	451,701	-	451,701
Total OPEB Liability.....	24,875,638	372,165	25,247,803
Compensated Absences.....	3,708,206	129,853	3,838,059
Short-Term Notes Payable.....	14,294,325	705,675	15,000,000
Long-Term Bonds and Notes Payable.....	12,232,593	3,019,875	15,252,468
Total Current Liabilities.....	<u>100,037,664</u>	<u>5,319,819</u>	<u>105,357,483</u>
Noncurrent Liabilities:			
Lease Liability.....	14,308,943	-	14,308,943
Compensated Absences.....	5,203,519	160,902	5,364,421
Total OPEB Liability.....	663,732,423	9,930,130	673,662,553
Net Pension Liability.....	125,222,247	3,828,426	129,050,673
Long-Term Bonds and Notes Payable.....	217,636,048	14,796,025	232,432,073
Total Noncurrent Liabilities.....	<u>1,026,103,180</u>	<u>28,715,483</u>	<u>1,054,818,663</u>
Total Liabilities.....	<u>1,126,140,844</u>	<u>34,035,302</u>	<u>1,160,176,146</u>
<b>DEFERRED INFLOWS OF RESOURCES</b>			
Pension Related.....	29,491,259	901,637	30,392,896
OPEB Related.....	102,415,090	1,532,236	103,947,326
Taxes Collected in Advance.....	541,201	-	541,201
Total Deferred Inflows of Resources.....	<u>132,447,550</u>	<u>2,433,873</u>	<u>134,881,423</u>
<b>NET POSITION</b>			
Net Investment in Capital Assets.....	245,806,339	32,700,035	278,506,374
Restricted for:			
OPEB.....	18,912,839	-	18,912,839
Loans.....	1,554,539	-	1,554,539
Community Preservation.....	15,882,210	-	15,882,210
Permanent Funds:			
Expendable.....	461,170	-	461,170
Nonexpendable.....	3,030,284	-	3,030,284
Revolving Funds.....	5,225,931	-	5,225,931
Traffic Impact.....	6,359,727	-	6,359,727
Parking Meters.....	803,873	-	803,873
Housing Trust.....	1,530,249	-	1,530,249
Public Safety.....	7,051,688	-	7,051,688
School Lunch.....	2,519,408	-	2,519,408
Other Specific Purposes.....	5,385,894	-	5,385,894
Unrestricted.....	(830,781,312)	8,071,287	(822,710,025)
Total Net Position.....	<u>\$ (516,257,161)</u>	<u>\$ 40,771,322</u>	<u>\$ (475,485,839)</u>

The accompanying notes are an integral part of the financial statements.

**CITY OF WALTHAM, MASSACHUSETTS  
STATEMENT OF ACTIVITIES  
YEAR ENDED JUNE 30, 2022**

		Program Revenues			
Functions/Programs	Expenses	Charges for Services	Operating Grants and Contributions	Capital Grants and Contributions	Net (Expense)/ Revenue
<b>Primary Government:</b>					
Governmental Activities:					
General Government.....	\$ 14,024,011	\$ 14,206,278	\$ 122,657	\$ -	\$ 304,924
Public Safety.....	77,904,711	4,527,123	2,278,361	-	(71,099,227)
Education.....	177,325,950	1,409,258	46,572,165	20,630,613	(108,713,914)
Public Works.....	24,231,119	484,661	8,630,237	41,647	(15,074,574)
Health and Human Services.....	4,922,715	350,980	272,998	-	(4,298,737)
Culture and Recreation.....	8,420,224	359,837	196,672	-	(7,863,715)
Community Development.....	10,806,032	161,124	2,515,056	1,203,122	(6,926,730)
Debt Service-Interest.....	5,156,669	-	95,942	-	(5,060,727)
Total Governmental Activities.....	322,791,431	21,499,261	60,684,088	21,875,382	(218,732,700)
Business-Type Activities:					
Sewer.....	18,849,061	20,191,919	-	911,818	2,254,676
Water.....	15,842,549	13,387,939	-	-	(2,454,610)
Veterans Memorial Rink.....	577,392	421,455	-	-	(155,937)
Total Business-Type Activities.....	35,269,002	34,001,313	-	911,818	(355,871)
Total Primary Government.....	\$ 358,060,433	\$ 55,500,574	\$ 60,684,088	\$ 22,787,200	\$ (219,088,571)

The accompanying notes are an integral part of the financial statements.

**CITY OF WALTHAM, MASSACHUSETTS  
STATEMENT OF ACTIVITIES (CONTINUED)  
YEAR ENDED JUNE 30, 2022**

	Primary Government		
	Governmental Activities	Business-Type Activities	Total
<b>CHANGES IN NET POSITION</b>			
Net (Expense) Revenue (From Previous Page).....	\$ (218,732,700)	\$ (355,871)	\$ (219,088,571)
General Revenues:			
Real Estate and Personal Property Taxes.....	204,839,910	-	204,839,910
Motor Vehicle and Other Excise Taxes.....	7,455,047	-	7,455,047
Hotel/Motel Taxes.....	2,921,240	-	2,921,240
Meals Tax.....	1,537,411	-	1,537,411
Penalties and Interest on Taxes.....	792,809	-	792,809
Payments in Lieu of Taxes.....	11,681	-	11,681
Community Preservation Taxes.....	3,480,932	-	3,480,932
Grants and Contributions not Restricted to Specific Programs.....	11,024,595	-	11,024,595
Unrestricted Investment Income.....	1,025,803	77,916	1,103,719
Gain on Sale of Capital Assets.....	58,405	-	58,405
Transfers, Net.....	(218,250)	218,250	-
Total General Revenues and Transfers.....	232,929,583	296,166	233,225,749
<b>CHANGE IN NET POSITION.....</b>	14,196,883	(59,705)	14,137,178
Net Position - Beginning of Year.....	(530,454,044)	40,831,027	(489,623,017)
<b>NET POSITION - END OF YEAR.....</b>	<u>\$ (516,257,161)</u>	<u>\$ 40,771,322</u>	<u>\$ (475,485,839)</u>

*The accompanying notes are an integral part of the financial statements.*

**CITY OF WALTHAM, MASSACHUSETTS  
GOVERNMENTAL FUNDS  
BALANCE SHEET  
JUNE 30, 2022**

	General	School Capital Projects	American Rescue Plan Act (ARPA)	Community Preservation	City Capital Projects	Nonmajor Governmental Funds	Total Governmental Funds
<b>ASSETS</b>							
Cash and Cash Equivalents.....	\$ 61,279,527	\$ -	\$ -	\$ -	\$ -	\$ 155,220	\$ 61,434,747
Restricted Cash and Cash Equivalents.....	319,388	80,012,201	20,856,830	15,691,931	8,433,381	29,363,143	154,676,874
Restricted Investments.....	18,593,451	-	-	-	-	2,957,169	21,550,620
Receivables, Net of Allowance for Uncollectible Amounts:							
Real Estate and Personal Property Taxes.....	1,623,567	-	-	-	-	-	1,623,567
Real Estate Tax Deferrals.....	173,123	-	-	-	-	-	173,123
Tax Liens.....	673,529	-	-	-	-	-	673,529
Motor Vehicle and Other Excise Taxes.....	758,043	-	-	-	-	-	758,043
Community Preservation Taxes.....	-	-	-	63,088	-	-	63,088
Special Assessments.....	5,333	-	-	-	-	-	5,333
Departmental and Other.....	241,838	-	-	-	-	420,680	662,518
Intergovernmental.....	213,157	4,707,917	-	1,056,434	-	996,742	6,974,250
Loans.....	-	-	-	-	-	1,554,539	1,554,539
Due from Other Funds.....	1,400,799	-	-	-	-	-	1,400,799
Total Assets.....	<u>\$ 85,281,755</u>	<u>\$ 84,720,118</u>	<u>\$ 20,856,830</u>	<u>\$ 16,811,453</u>	<u>\$ 8,433,381</u>	<u>\$ 35,447,493</u>	<u>\$ 251,551,030</u>
<b>LIABILITIES, DEFERRED INFLOWS OF RESOURCES AND FUND BALANCES</b>							
<b>LIABILITIES</b>							
Warrants Payable.....	\$ 3,742,091	\$ 10,001,758	\$ 719,917	\$ 919,453	\$ 845,530	\$ 798,273	\$ 17,027,022
Accrued Payroll.....	821,806	-	-	838	-	66,049	888,693
Tax Refunds Payable.....	619,000	-	-	-	-	-	619,000
Unearned Revenue.....	-	-	20,136,913	-	-	-	20,136,913
Other Liabilities.....	32,400	-	-	-	-	150,060	182,460
Due to Other Funds.....	-	-	-	-	-	1,400,799	1,400,799
Short-Term Notes Payable.....	-	-	-	-	14,294,325	-	14,294,325
Total Liabilities.....	<u>5,215,297</u>	<u>10,001,758</u>	<u>20,856,830</u>	<u>920,291</u>	<u>15,139,855</u>	<u>2,415,181</u>	<u>54,549,212</u>
<b>DEFERRED INFLOWS OF RESOURCES</b>							
Unavailable Revenue.....	3,103,008	-	-	1,119,522	-	1,975,219	6,197,749
Taxes Collected in Advance.....	532,249	-	-	8,952	-	-	541,201
Total Deferred Inflows of Resources.....	<u>3,635,257</u>	<u>-</u>	<u>-</u>	<u>1,128,474</u>	<u>-</u>	<u>1,975,219</u>	<u>6,738,950</u>
<b>FUND BALANCES</b>							
Nonspendable.....	-	-	-	-	-	3,030,285	3,030,285
Restricted.....	18,912,839	74,718,360	-	14,762,688	-	28,917,258	137,311,145
Committed.....	2,282,546	-	-	-	-	-	2,282,546
Assigned.....	4,225,352	-	-	-	-	-	4,225,352
Unassigned.....	51,010,464	-	-	-	(6,706,474)	(890,450)	43,413,540
Total Fund Balances.....	<u>76,431,201</u>	<u>74,718,360</u>	<u>-</u>	<u>14,762,688</u>	<u>(6,706,474)</u>	<u>31,057,093</u>	<u>190,262,868</u>
Total Liabilities, Deferred Inflows of Resources and Fund Balances.....	<u>\$ 85,281,755</u>	<u>\$ 84,720,118</u>	<u>\$ 20,856,830</u>	<u>\$ 16,811,453</u>	<u>\$ 8,433,381</u>	<u>\$ 35,447,493</u>	<u>\$ 251,551,030</u>

*The accompanying notes are an integral part of the financial statements.*



**CITY OF WALTHAM, MASSACHUSETTS**  
**RECONCILIATION OF THE GOVERNMENTAL FUNDS BALANCE SHEET**  
**TOTAL FUND BALANCES TO THE STATEMENT OF NET POSITION**  
**JUNE 30, 2022**

Total Governmental Fund Balances.....	\$ 190,262,868
Capital assets (net of accumulated depreciation) used in governmental activities are not financial resources and, therefore, are not reported in the governmental funds.....	407,744,875
Right-to-Use Assets in governmental activities are not financial resources and, therefore, are not reported in the in the governmental funds.....	15,053,103
Other assets that are not available to pay for current period expenditures and, therefore, are reported as deferred inflows of resources in the governmental funds.....	6,197,749
In the statement of net position, interest is accrued on outstanding long-term debts and leases, whereas in the governmental funds interest is not reported until due.....	(1,609,263)
Long-term liabilities that are not due and payable in the current period and, therefore, are not reported in the governmental funds.	
Bonds and Notes Payable.....	(229,868,641)
Lease Liability.....	(15,134,884)
Workers' Compensation Claims.....	(451,701)
Compensated Absences.....	(8,911,725)
Total OPEB Liability, Net of Deferred Outflows and Inflows of Resources.....	(733,421,708)
Net Pension Liability, Net of Deferred Outflows and Inflows of Resources.....	(150,613,499)
Internal service funds are used by management to account for health insurance activities. The assets and liabilities of the internal service fund is reported as governmental activities in the statement of net position.....	<u>4,495,665</u>
Net Position of Governmental Activities.....	<u>\$ (516,257,161)</u>

*The accompanying notes are an integral part of the financial statements.*

**CITY OF WALTHAM, MASSACHUSETTS  
GOVERNMENTAL FUNDS  
STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE  
YEAR ENDED JUNE 30, 2022**

	General	School Capital Projects	American Rescue Plan Act (ARPA)	Community Preservation	City Capital Projects	Nonmajor Governmental Funds	Total Governmental Funds
<b>REVENUES</b>							
Real Estate and Personal Property Taxes.....	\$ 204,705,525	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 204,705,525
Motor Vehicle and Other Excise Taxes.....	8,166,999	-	-	-	-	-	8,166,999
Hotel/Motel Tax.....	2,921,240	-	-	-	-	-	2,921,240
Meals Tax.....	1,537,411	-	-	-	-	-	1,537,411
Tax Liens.....	1,380,129	-	-	-	-	-	1,380,129
Payments in Lieu of Taxes.....	11,681	-	-	-	-	-	11,681
Community Preservation Taxes.....	-	-	-	3,493,857	-	-	3,493,857
Charges for Services.....	-	-	-	-	-	3,337,012	3,337,012
Intergovernmental.....	43,934,040	33,198,182	8,175,864	1,438,811	-	17,733,769	104,480,666
Special Assessments.....	1,321	-	-	-	-	6,270	7,591
Penalties and Interest on Taxes.....	781,574	-	-	11,235	-	-	792,809
Licenses and Permits.....	14,060,917	-	-	-	-	-	14,060,917
Fines and Forfeitures.....	339,295	-	-	-	-	46,180	385,475
Departmental and Other.....	1,956,730	-	-	-	-	2,336,984	4,293,714
Contributions.....	-	-	-	-	-	822,893	822,893
Investment Income.....	878,073	-	55,199	146,365	-	121,035	1,200,672
Total Revenues.....	<u>280,674,935</u>	<u>33,198,182</u>	<u>8,231,063</u>	<u>5,090,268</u>	<u>-</u>	<u>24,404,143</u>	<u>351,598,591</u>
<b>EXPENDITURES</b>							
Current:							
General Government.....	13,802,766	-	-	-	4,619,795	184,577	18,607,138
Public Safety.....	41,382,813	-	59,182	-	693,206	19,906,405	62,041,606
Education.....	108,010,889	72,345,351	-	-	-	14,734,281	195,090,521
Public Works.....	15,300,740	-	911,818	-	1,445,501	95,025	17,753,084
Health and Human Services.....	1,956,024	-	247,458	-	-	223,240	2,426,722
Culture and Recreation.....	4,357,404	-	12,605	-	1,671,672	396,426	6,438,107
Community Development.....	1,497,169	-	-	18,581,750	14,710	4,524,817	24,618,446
Pension Benefits.....	18,640,078	-	-	-	-	-	18,640,078
Employee Benefits.....	51,568,753	-	-	-	-	-	51,568,753
State and County Charges.....	2,123,454	-	-	-	-	-	2,123,454
Debt Service:							
Principal.....	10,106,238	-	-	-	-	644,309	10,750,547
Interest.....	9,378,534	-	-	-	-	141,597	9,520,131
Total Expenditures.....	<u>278,124,862</u>	<u>72,345,351</u>	<u>1,231,063</u>	<u>18,581,750</u>	<u>8,444,884</u>	<u>40,850,677</u>	<u>419,578,587</u>
<b>EXCESS (DEFICIENCY) OF REVENUES</b>							
OVER EXPENDITURES.....	<u>2,550,073</u>	<u>(39,147,169)</u>	<u>7,000,000</u>	<u>(13,491,482)</u>	<u>(8,444,884)</u>	<u>(16,446,534)</u>	<u>(67,979,996)</u>
<b>OTHER FINANCING SOURCES (USES)</b>							
Premium from Issuance of Bond Anticipation Notes.....	-	-	-	-	95,942	-	95,942
Sale of Capital Assets.....	58,405	-	-	-	-	-	58,405
Leases.....	-	-	-	-	-	15,569,193	15,569,193
Transfers In.....	7,089,000	-	-	-	-	-	7,089,000
Transfers Out.....	(218,250)	-	(7,000,000)	-	-	(89,000)	(7,307,250)
Total Other Financing Sources (Uses).....	<u>6,929,155</u>	<u>-</u>	<u>(7,000,000)</u>	<u>-</u>	<u>95,942</u>	<u>15,480,193</u>	<u>15,505,290</u>
<b>NET CHANGE IN FUND BALANCES.....</b>	<b>9,479,228</b>	<b>(39,147,169)</b>	<b>-</b>	<b>(13,491,482)</b>	<b>(8,348,942)</b>	<b>(966,341)</b>	<b>(52,474,706)</b>
Fund Balances - Beginning of Year.....	<u>66,951,973</u>	<u>113,865,529</u>	<u>-</u>	<u>28,254,170</u>	<u>1,642,468</u>	<u>32,023,434</u>	<u>242,737,574</u>
<b>FUND BALANCES - END OF YEAR.....</b>	<b>\$ <u>76,431,201</u></b>	<b>\$ <u>74,718,360</u></b>	<b>\$ <u>-</u></b>	<b>\$ <u>14,762,688</u></b>	<b>\$ <u>(6,706,474)</u></b>	<b>\$ <u>31,057,093</u></b>	<b>\$ <u>190,262,868</u></b>

The accompanying notes are an integral part of the financial statements.

**CITY OF WALTHAM, MASSACHUSETTS**  
**RECONCILIATION OF THE STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND**  
**BALANCES OF GOVERNMENTAL FUNDS TO THE STATEMENT OF ACTIVITIES**  
**YEAR ENDED JUNE 30, 2022**

Net Change in Fund Balances - Total Governmental Funds..... \$ (52,474,706)

Governmental funds report capital outlays and leases as expenditures. However, in the statement of activities the cost of those assets is allocated over their estimated useful lives and reported as depreciation and amortization expense. These amounts represent the related activity of the current period.

Capital Outlays.....	104,127,833
Depreciation.....	(14,442,592)
Lease Expenditures (Right-to-Use Assets).....	15,569,193
Amortization of Right-to-Use Assets.....	(516,090)

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 various types of accounts receivable (i.e., real estate and personal property, motor vehicle excise, etc.) differ between the two statements.

This amount represents the net change in deferred inflows of resources..... (15,195,950)

The issuance of long-term debt (e.g., bonds and leases) provides current financial resources to governmental funds, while the repayment of the principal of long-term debt consumes the financial resources of governmental funds. Neither transaction, however, has any impact on net position. Also, 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.

Bond Maturities.....	10,316,238
Amortization of Bond Premiums.....	2,310,990
Lease Liability.....	(15,569,193)
Principal Paid on Lease Liability.....	434,309

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.....

2,052,472

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.

These amounts represent the net changes:

Workers' Compensation.....	(101,956)
Compensated Absences.....	774,551
Total OPEB Liability, Net .....	(27,439,344)
Net Pension Liability, Net.....	8,620,465

Internal service funds are used by management to account for health insurance activities. The net activity of the internal service fund is reported with governmental activities.....

(4,269,337)

Changes in Net Position of Governmental Activities..... \$ 14,196,883

*The accompanying notes are an integral part of the financial statements.*

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

	Business-Type Activities - Enterprise Funds				Governmental Activities - Internal Service Funds
	Sewer	Water	Nonmajor Veterans Memorial Rink	Total	
<b>ASSETS</b>					
Current Assets:					
Cash and Cash Equivalents.....	\$ 7,524,315	\$ 13,210,609	\$ 190,732	\$ 20,925,656	\$ 7,176,752
Restricted Cash and Cash Equivalents.....	2,449,964	392,099	38,037	2,880,100	-
Receivables, Net of Allowance for Uncollectible Amounts:					
User Charges.....	2,417,710	1,558,388	-	3,976,098	-
Utility Liens.....	69,650	49,934	-	119,584	-
Departmental and Other.....	-	-	-	-	504,822
Total Current Assets.....	12,461,639	15,211,030	228,769	27,901,438	7,681,574
Noncurrent Assets:					
Capital Assets Not Being Depreciated.....	3,767,880	1,866,469	-	5,634,349	-
Capital Assets, Net of Accumulated Depreciation.....	28,963,177	13,224,624	529,782	42,717,583	-
Total Noncurrent Assets.....	32,731,057	15,091,093	529,782	48,351,932	-
Total Assets.....	45,192,696	30,302,123	758,551	76,253,370	7,681,574
<b>DEFERRED OUTFLOWS OF RESOURCES</b>					
Pension Related.....	43,036	79,925	2,388	125,349	-
OPEB Related.....	237,491	552,494	71,793	861,778	-
Total Deferred Outflows of Resources.....	280,527	632,419	74,181	987,127	-
<b>LIABILITIES</b>					
Current Liabilities:					
Warrants Payable.....	331,572	416,021	10,778	758,371	23,100
Accrued Payroll.....	12,100	21,761	2,990	36,851	-
Other Liabilities.....	151,031	-	-	151,031	-
Accrued Interest.....	104,499	36,600	4,899	145,998	-
Accrued Health Claims Payable.....	-	-	-	-	3,162,809
Total OPEB Liability.....	102,562	238,599	31,004	372,165	-
Compensated Absences.....	55,150	60,958	13,745	129,853	-
Short-Term Notes Payable.....	705,675	-	-	705,675	-
Long-Term Bonds and Notes Payable.....	1,859,174	1,032,286	128,415	3,019,875	-
Total Current Liabilities.....	3,321,763	1,806,225	191,831	5,319,819	3,185,909
Noncurrent Liabilities:					
Compensated Absences.....	94,552	45,335	21,015	160,902	-
Total OPEB Liability.....	2,736,575	6,366,300	827,255	9,930,130	-
Net Pension Liability.....	1,314,418	2,441,065	72,943	3,828,426	-
Long-Term Bonds and Notes Payable.....	10,033,117	4,638,700	124,208	14,796,025	-
Total Noncurrent Liabilities.....	14,178,662	13,491,400	1,045,421	28,715,483	-
Total Liabilities.....	17,500,425	15,297,625	1,237,252	34,035,302	3,185,909
<b>DEFERRED INFLOWS OF RESOURCES</b>					
Pension Related.....	309,560	574,898	17,179	901,637	-
OPEB Related.....	422,258	982,331	127,647	1,532,236	-
Total Deferred Inflows of Resources.....	731,818	1,557,229	144,826	2,433,873	-
<b>FUND NET POSITION</b>					
Net Investment in Capital Assets.....	22,578,320	9,812,206	309,509	32,700,035	-
Unrestricted.....	4,662,660	4,267,482	(858,855)	8,071,287	4,495,665
Total Net Position.....	\$ 27,240,980	\$ 14,079,688	\$ (549,346)	\$ 40,771,322	\$ 4,495,665

The accompanying notes are an integral part of the financial statements.

**CITY OF WALTHAM, MASSACHUSETTS  
PROPRIETARY FUNDS  
STATEMENT OF REVENUES, EXPENSES AND CHANGES IN FUND NET POSITION  
YEAR ENDED JUNE 30, 2022**

	Business-Type Activities - Enterprise Funds				Governmental Activities - Internal Service Funds
	Sewer	Water	Nonmajor Veterans Memorial Rink	Total	
<b>OPERATING REVENUES</b>					
Charges for Services.....	\$ 20,191,919	\$ 13,387,939	\$ 421,455	\$ 34,001,313	\$ -
Employer Contributions.....	-	-	-	-	49,191,963
Employee Contributions.....	-	-	-	-	6,776,113
Total Operating Revenues.....	<u>20,191,919</u>	<u>13,387,939</u>	<u>421,455</u>	<u>34,001,313</u>	<u>55,968,076</u>
<b>OPERATING EXPENSES</b>					
Cost of Service and Administration.....	3,253,933	4,732,313	524,403	8,510,649	-
MWRA Assessment.....	14,299,920	10,338,346	-	24,638,266	-
Depreciation.....	1,167,707	669,537	50,088	1,887,332	-
Employee Benefits.....	-	-	-	-	60,272,578
Total Operating Expenses.....	<u>18,721,560</u>	<u>15,740,196</u>	<u>574,491</u>	<u>35,036,247</u>	<u>60,272,578</u>
<b>OPERATING INCOME (LOSS).....</b>	<u>1,470,359</u>	<u>(2,352,257)</u>	<u>(153,036)</u>	<u>(1,034,934)</u>	<u>(4,304,502)</u>
<b>NONOPERATING REVENUES (EXPENSES)</b>					
Investment Income.....	29,828	48,088	-	77,916	35,165
Interest Expense.....	(127,501)	(102,353)	(2,901)	(232,755)	-
Total Nonoperating Revenues (Expenses), Net.....	<u>(97,673)</u>	<u>(54,265)</u>	<u>(2,901)</u>	<u>(154,839)</u>	<u>35,165</u>
<b>INCOME (LOSS) BEFORE TRANSFERS AND CAPITAL CONTRIBUTIONS.....</b>	<u>1,372,686</u>	<u>(2,406,522)</u>	<u>(155,937)</u>	<u>(1,189,773)</u>	<u>(4,269,337)</u>
Capital Contributions.....	911,818	-	-	911,818	-
Transfers In.....	-	-	218,250	218,250	-
Total Transfers and Capital Contributions.....	<u>911,818</u>	<u>-</u>	<u>218,250</u>	<u>1,130,068</u>	<u>-</u>
<b>CHANGE IN FUND NET POSITION.....</b>	<u>2,284,504</u>	<u>(2,406,522)</u>	<u>62,313</u>	<u>(59,705)</u>	<u>(4,269,337)</u>
Fund Net Position - Beginning of Year.....	<u>24,956,476</u>	<u>16,486,210</u>	<u>(611,659)</u>	<u>40,831,027</u>	<u>8,765,002</u>
<b>FUND NET POSITION - END OF YEAR.....</b>	<u>\$ 27,240,980</u>	<u>\$ 14,079,688</u>	<u>\$ (549,346)</u>	<u>\$ 40,771,322</u>	<u>\$ 4,495,665</u>

*The accompanying notes are an integral part of the financial statements.*

**CITY OF WALTHAM, MASSACHUSETTS  
PROPRIETARY FUNDS  
STATEMENT OF CASH FLOWS  
YEAR ENDED JUNE 30, 2022**

	Business-Type Activities - Enterprise Funds				Governmental Activities - Internal Service Funds
	Sewer	Water	Nonmajor Veterans Memorial Rink	Total	
<b>CASH FLOWS FROM OPERATING ACTIVITIES</b>					
Receipts from Customers and Users.....	\$ 20,020,812	\$ 13,421,621	\$ 421,455	\$ 33,863,888	\$ 6,776,113
Receipts from Interfund Services Provided.....	-	-	-	-	49,070,052
Payments to Vendors.....	(17,890,037)	(13,134,920)	(301,968)	(31,326,925)	-
Payments to Employees.....	(722,434)	(1,246,916)	(165,781)	(2,135,131)	-
Payments for Interfund Services Used.....	-	-	-	-	(59,795,943)
Net Cash Provided (Used) by Operating Activities.....	<u>1,408,341</u>	<u>(960,215)</u>	<u>(46,294)</u>	<u>401,832</u>	<u>(3,949,778)</u>
<b>CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES</b>					
Transfers In.....	-	-	218,250	218,250	-
Net Cash Provided by Noncapital Financing Activities.....	<u>-</u>	<u>-</u>	<u>218,250</u>	<u>218,250</u>	<u>-</u>
<b>CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES</b>					
Proceeds from the Issuance of Bonds and Notes.....	705,675	-	-	705,675	-
Capital Contributions.....	911,818	-	-	911,818	-
Acquisition and Construction of Capital Assets.....	(3,695,772)	(1,907,096)	-	(5,602,868)	-
Principal Payments on Bonds and Notes.....	(1,748,874)	(1,013,765)	(125,000)	(2,887,639)	-
Interest Paid.....	(405,320)	(130,598)	(21,404)	(557,322)	-
Net Cash Used by Capital and Related Financing Activities.....	<u>(4,232,473)</u>	<u>(3,051,459)</u>	<u>(146,404)</u>	<u>(7,430,336)</u>	<u>-</u>
<b>CASH FLOWS FROM INVESTING ACTIVITIES</b>					
Investment Income.....	29,828	48,088	-	77,916	35,165
<b>NET CHANGE IN CASH AND CASH EQUIVALENTS.....</b>	<b>(2,794,304)</b>	<b>(3,963,586)</b>	<b>25,552</b>	<b>(6,732,338)</b>	<b>(3,914,613)</b>
Cash and Cash Equivalents - Beginning of Year (Includes \$4,775,936, \$715,150 and \$38,037 Reported as Restricted in the Sewer, Water and Nonmajor Enterprise Funds, Respectively).....	<u>12,768,583</u>	<u>17,566,294</u>	<u>203,217</u>	<u>30,538,094</u>	<u>11,091,365</u>
<b>CASH AND CASH EQUIVALENTS AT END OF YEAR</b> (Includes \$2,449,964, \$392,099 and \$38,037 Reported as Restricted in the Sewer, Water and Nonmajor Enterprise Funds, Respectively).....	<u>\$ 9,974,279</u>	<u>\$ 13,602,708</u>	<u>\$ 228,769</u>	<u>\$ 23,805,756</u>	<u>\$ 7,176,752</u>
<b>RECONCILIATION OF OPERATING INCOME (LOSS) TO NET CASH FROM OPERATING ACTIVITIES</b>					
Operating Income (Loss).....	\$ 1,470,359	\$ (2,352,257)	\$ (153,036)	\$ (1,034,934)	\$ (4,304,502)
Adjustments to Reconcile Operating Income (Loss) to Net Cash Provided (Used) by Operating Activities:					
Changes in Assets and Liabilities not Requiring Current Cash Flows:					
Depreciation.....	1,167,707	669,537	50,088	1,887,332	-
Change in Total OPEB Liability.....	(940,448)	55,445	(55,189)	(940,192)	-
Change in Net Pension Liability.....	(475,471)	(883,017)	(19,164)	(1,377,652)	-
Change in Deferred Outflows - Pension .....	89,061	165,399	4,410	258,870	-
Change in Deferred Inflows - Pension .....	107,475	199,597	6,780	313,852	-
Change in Deferred Outflows - OPEB .....	116,973	61,739	13,874	192,586	-
Change in Deferred Inflows - OPEB .....	335,091	831,283	106,580	1,272,954	-
Effect of Changes in Operating Assets and Liabilities:					
Utility Liens.....	14,221	4,150	-	18,371	-
User Charges.....	(185,328)	29,532	-	(155,796)	-
Departmental and Other.....	-	-	-	-	(121,911)
Warrants Payable.....	(318,970)	320,167	8,511	9,708	23,100
Accrued Payroll.....	12,100	21,761	2,990	36,851	-
Other Liabilities.....	11,944	-	-	11,944	-
Accrued Health Claims Payable.....	-	-	-	-	453,535
Compensated Absences.....	3,627	(83,551)	(12,138)	(92,062)	-
Total Adjustments.....	<u>(62,018)</u>	<u>1,392,042</u>	<u>106,742</u>	<u>1,436,766</u>	<u>354,724</u>
Net Cash Provided (Used) by Operating Activities.....	<u>\$ 1,408,341</u>	<u>\$ (960,215)</u>	<u>\$ (46,294)</u>	<u>\$ 401,832</u>	<u>\$ (3,949,778)</u>

*The accompanying notes are an integral part of the financial statements.*

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

	Pension Benefit Trust Fund	Private Purpose Trust Funds	Custodial Funds
<b>ASSETS</b>			
Cash and Cash Equivalents.....	\$ 64,061	\$ 69,257	\$ 318,169
Investments:			
Equities and Equity Mutual Funds.....	188,743,859	-	-
Fixed Income Mutual Funds.....	77,991,520	-	-
US Treasuries and Agencies.....	-	3,465,455	-
Private Equity.....	3,317	-	-
External Investment Pool (PRIT).....	83,121,005	-	-
Receivables, Net of Allowance for Uncollectible Amounts:			
Departmental and Other.....	3,617	-	-
Loans.....	-	103,916	-
Total Assets.....	<u>349,927,379</u>	<u>3,638,628</u>	<u>318,169</u>
<b>LIABILITIES</b>			
Warrants Payable.....	<u>152,139</u>	<u>-</u>	<u>21,401</u>
<b>NET POSITION</b>			
Restricted for:			
Pensions.....	349,775,240	-	-
Individuals, Organizations and Other Governments.....	-	3,638,628	296,768
Total Net Position.....	<u>\$ 349,775,240</u>	<u>\$ 3,638,628</u>	<u>\$ 296,768</u>

*The accompanying notes are an integral part of the financial statements.*

**CITY OF WALTHAM, MASSACHUSETTS  
FIDUCIARY FUNDS  
STATEMENT OF CHANGES IN FIDUCIARY NET POSITION  
YEAR ENDED JUNE 30, 2022**

	Pension Benefit Trust Fund	Private Purpose Trust Funds	Custodial Funds
<b>ADDITIONS</b>			
Contributions:			
Employer.....	\$ 19,800,000	\$ -	\$ -
Plan Members.....	7,242,000	-	-
Private Donations.....	-	20,440	-
Total Contributions.....	<u>27,042,000</u>	<u>20,440</u>	<u>-</u>
Net Investment Income (Loss):			
Net Change in Fair Value of Investments.....	39,943,705	124,685	-
Interest.....	1,221	-	-
Dividends.....	7,742,561	-	-
Total Investment Income.....	<u>47,687,487</u>	<u>124,685</u>	<u>-</u>
Less: Investment Expense.....	<u>(1,746,075)</u>	<u>-</u>	<u>-</u>
<b>NET INVESTMENT INCOME.....</b>	<u>45,941,412</u>	<u>124,685</u>	<u>-</u>
Intergovernmental.....	319,089	-	-
Taxes and Fees Collected for Other Governments and Organizations.....	-	-	307,869
Transfers from Other Systems.....	370,897	-	-
Total Additions.....	<u>73,673,398</u>	<u>145,125</u>	<u>307,869</u>
<b>DEDUCTIONS</b>			
Administration.....	559,776	-	-
Retirement Benefits and Refunds.....	30,498,651	-	-
Scholarships Awarded.....	-	147,823	-
Payments of Taxes and Fees to Other Governments and Organizations.....	-	-	255,318
Total Deductions.....	<u>31,058,427</u>	<u>147,823</u>	<u>255,318</u>
<b>CHANGE IN NET POSITION.....</b>	<u>42,614,971</u>	<u>(2,698)</u>	<u>52,551</u>
Net Position - Beginning of Year.....	<u>307,160,269</u>	<u>3,641,326</u>	<u>244,217</u>
<b>NET POSITION - END OF YEAR.....</b>	<u>\$ 349,775,240</u>	<u>\$ 3,638,628</u>	<u>\$ 296,768</u>

*The accompanying notes are an integral part of the financial statements.*



**NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES****A. General**

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

**B. Reporting Entity**

The City of Waltham, Massachusetts (City) is a municipal corporation with a Mayor-Council form of government. The Mayor is elected at large for a four-year term. The City Council is comprised of fifteen members elected for two-year terms from nine election districts and six at large.

For financial reporting purposes, the basic financial statements include all funds, organizations, agencies, boards, commissions and institutions that are not legally separate from the City.

The City has also considered all potential component units for which it is financially accountable as well as other organizations for which the nature and/or significance of their relationship with the City are such that exclusion would cause the City's basic financial statements to be misleading or incomplete. As required by GAAP, these basic financial statements present the City (primary government) and its component units.

The City has included one entity as a component unit (fiduciary fund) in the reporting entity because of the significance of its operational and financial relationship with the City. Component units are entities that are legally separate from the City, but are so related that they are, in substance, the same as the City or entities providing services entirely or almost entirely for the benefit of the City.

**Fiduciary Fund Component Unit**

The Waltham Contributory Retirement System (System) was established to provide retirement benefits to City employees, the Waltham Housing Authority employees, and their beneficiaries. The System is governed by a five-member board comprised of the City Auditor (ex-officio), two members elected by the System's participants, one member appointed by the Mayor and one member appointed by the other board 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 did 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' (Commonwealth) Public Employee Retirement Administration Commission (PERAC). That report may be obtained by contacting the System located at 25 Lexington Street, Waltham, Massachusetts 02452.

**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 lessee 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 period.

#### ***D. Government-Wide and Fund Financial Statements***

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

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

##### **Fund Financial Statements**

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

Internal service funds and fiduciary funds are reported by fund type.

#### ***E. Measurement Focus, Basis of Accounting and Basis of Presentation***

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

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

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

Program revenues include the following:

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

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

Except for charges between the general fund and enterprise funds, the effect of interfund activity has been eliminated from the government-wide financial statements. Elimination of these charges would distort the direct costs and program revenues reported for the functions affected.

### Fund Financial Statements

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

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

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

The following major governmental funds are reported:

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

The *School Capital Projects Fund* is used to account for and report all financial activity related to the City's construction of the new high school. This project will be funded through the issuance of long-term bonds, state funding and other available funds.

The *American Rescue Plan Act (ARPA) Fund* is used to account for and report all financial activity related to the City's ARPA funding.

The *Community Preservation Fund* is a special revenue fund used to account for the 2% local real estate tax on nonexempt property (and state trust fund distribution) that can be used for open space, historic resource and affordable housing purposes. Property exempt from the tax consists of the first \$100,000 of all residential property and also property owned by low income seniors with a low or moderate income as defined by Massachusetts Department of Revenue (DOR) guidelines. Disbursements from this fund must originate from the Community Preservation Committee and be approved by the City Council.

The *City Capital Projects Fund* is used to account for and report all financial activity related to the City's various capital projects and improvements throughout the City. These projects will be funded by the issuance of long-term bonds, state funding, and other available funds.

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

*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.

**Proprietary funds** financial statements are reported using the flow of economic resources measurement focus and use the accrual basis of accounting, whereby revenues are recorded when earned and expenses are recorded when the liabilities are incurred.

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

The following major proprietary funds are reported:

The *sewer enterprise fund* is used to account for the City's sewer activities.

The *water enterprise fund* is used to account for the City's water activities.

The following nonmajor proprietary fund is reported:

The *Veterans Memorial Rink enterprise fund* is used to account for the City's rink activities.

Additionally, the following proprietary fund type is reported:

The *internal service fund* is used to account for the financing of services provided by one department to other departments or governmental units. This fund is used to account for risk financing activities related to active employees' and retirees' health insurance.

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

The following fiduciary fund types are reported:

The *pension trust fund* is used to account for the activities of the System, which accumulates resources to provide pension benefits to eligible retirees and their beneficiaries.

The *private-purpose trust fund* is used to account for trust arrangements, other than those properly reported in the permanent fund, under which principal and investment income exclusively benefit individuals, private organizations, or other governments. The City reports private purpose trust funds related to scholarship funds.

The *custodial fund* is used to account for assets held in a custodial capacity. Such assets consist of taxes and fees collected for other governments and organizations.

## ***F. Deposits and Investments***

### **Government-Wide and Fund Financial Statements**

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

Investments are carried at fair value, net asset value (NAV) or amortized cost, as further described in Note 3.

### ***G. Accounts Receivable***

#### **Government-Wide and Fund Financial Statements**

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

#### **Real Estate Taxes, Personal Property Taxes and Tax Liens**

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

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

#### **Motor Vehicle Excise Taxes**

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 to the City. The tax calculation is the fair value of the vehicle multiplied by \$25 per \$1,000 of value.

#### **Community Preservation Taxes**

Community preservation taxes are levied annually at a rate of 2% 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 with low or moderate income as defined by DOR guidelines. The tax is due with the real estate tax on a quarterly basis each August 1<sup>st</sup>, November 1<sup>st</sup>, February 1<sup>st</sup>, and May 1<sup>st</sup> and are subject to penalties and interest if they are not paid by the respective due date. Overdue taxes are included on the tax liens processed on delinquent real estate taxes. Taxes are recorded as receivables in the fiscal year of the levy.

#### **Water and Sewer User Charges and Utility Liens**

User fees are levied monthly based on individual meter readings and are subject to penalties and interest if they are not paid by the respective due date. Water and sewer liens are processed in December of every year and are included as a lien on the property owner's tax bill. Water and sewer charges and liens are recorded as receivables in the fiscal year of the levy.

#### **Departmental and Other**

Departmental and other receivables primarily consist of parking ticket fines and police and fire details and are recorded as receivables in the fiscal year accrued.

#### **Special Assessments**

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

#### **Intergovernmental**

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

**Loans**

The Planning/Housing Department administers loan programs that provide housing assistance to residents and capital needs for small businesses. Loans are recorded as receivables upon issuance.

**H. Allowance for Uncollectible Amounts**

The allowance for uncollectible amounts is estimated based on historical trends and specific account analysis for the following accounts receivable:

- Personal property taxes
- Motor vehicle and other excise taxes
- Departmental and other

The following types of accounts receivable are secured via the lien process and are considered 100% collectible. Accordingly, an allowance for uncollectible amounts is not reported.

- Real estate taxes and tax liens
- Community preservation taxes
- Water and sewer user charges and liens
- Special assessments
- Loans

Intergovernmental receivables are considered 100% collectible.

**I. Inventories**Government-Wide and Fund Financial Statements

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

**J. Restricted Assets**Government-Wide and Fund Financial Statements

Assets are reported as restricted when limitations on their use change the nature of the availability of the asset. Such constraints are either externally imposed by creditors, contributors, grantors, or laws of other governments, or are imposed by law through constitutional provisions or enabling legislation.

**K. Capital Assets**Government-Wide and Proprietary Funds Financial Statements

Capital assets, which consist of land, land improvements, buildings and improvements, equipment, infrastructure (e.g., roads, water mains, sewer mains, and similar items) and library books are reported in the applicable governmental or business-type activities column of the government-wide financial statements and the proprietary funds' financial statements.

Capital assets are recorded at historical cost or at estimated historical cost if actual historical cost is not available. Donated capital assets, donated works of art and similar items, and capital assets received in a service concession arrangement are recorded at the acquisition value.

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

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

Capital Asset Type	Estimated Useful Life (in years)
Land Improvements.....	10-50
Buildings and Improvements.....	5-40
Equipment.....	3-20
Right-to-Use Leased Building.....	15
Infrastructure.....	10-50
Library Books.....	5

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

#### Governmental Funds Financial Statements

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

#### *L. Interfund Receivables and Payables*

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

#### Government-Wide Financial Statements

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

#### Fund Financial Statements

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

#### *M. Interfund Transfers*

During the course of its operations, resources are permanently reallocated between funds.

#### Government-Wide Financial Statements

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

### Fund Financial Statements

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

#### ***N. Unearned Revenue***

Unearned revenue is presented in the governmental-wide statement of net position and governmental fund balance sheet and represents federal grants received by the City in advance of meeting eligibility requirements for revenue recognition.

#### ***O. Deferred Outflows of Resources***

In addition to assets, the statement of net position will sometimes report a separate section for deferred outflows of resources. This separate financial statement element, deferred outflows of resources, represents a consumption of net assets that applies to future periods and so will not be recognized as an outflow of resources (expense/expenditure) until that time.

Deferred outflows of resources related to pensions and OPEB are reported in the government-wide and enterprise funds' statements of net position.

#### ***P. Deferred Inflows of Resources***

In addition to liabilities, the statement of net position will sometimes report a separate section for deferred inflows of resources. This separate financial statement element, deferred inflows of resources, represents an acquisition of net assets that applies to future periods and so will not be recognized as an inflow of resources (revenue) until that time.

The City has three items that qualify for reporting in this category. Unavailable revenue is reported in the governmental funds balance sheet and taxes collected in advance is reported in both the statement of net position and governmental funds balance. 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. Taxes collected in advance represents amount collected related to the fiscal year 2023 levy.

The third type of deferred inflows of resources reported are related to pensions and OPEB and are reported in the government-wide and enterprise funds' statements of net position.

#### ***Q. Net Position and Fund Balances***

### Government-Wide Financial Statements and Proprietary Funds Financial Statements (Net Position)

Net position represents the residual difference between assets and deferred outflows less liabilities and deferred inflows.

Net position is reported as restricted when amounts are restricted by outside parties for a specific future use. Net position has been "restricted" for the following:

"OPEB" represents amounts restricted for retiree health insurance benefits pursuant to special legislation enacted in 2002.

"Loans" represents amounts outstanding for community development block grant program loans receivable.

"Community preservation" represents amounts restricted for the purpose of acquiring land for conservation, recreational, historic preservation, and affordable housing projects.



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

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

“Revolving funds” represents amounts restricted for various activities that require a user charge.

“Traffic impact” represents amounts restricted for traffic improvements required by special permit.

“Parking meters” represents amounts restricted for parking meter and off-street parking lot improvements.

“Housing Trust” represents amounts provided for the creation and preservation of affordable housing in the City.

“Public safety” represents amounts restricted for public safety purposes.

“School lunch” represents amounts restricted for education purposes.

“Other specific purposes” represents other restrictions placed on assets from outside parties.

#### Governmental Funds Financial 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., loans receivable) 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 (vote) of City Council, which is the highest level of decision-making authority for the City. Committed amounts may be established, modified, or rescinded only through “Council Orders” voted and approved by 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.

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

#### **R. Long-Term Debt**

##### Government-Wide and Proprietary Fund Financial Statements

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

Governmental Fund Financial Statements

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

**S. Leases**

The City determines if an arrangement is a lease at inception. Leases are included in right-to-use lease assets and lease liabilities in the statement 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. Right-to-use lease assets are recognized at the commencement date based on the initial measurement of the lease liability. Right-to-Use Lease assets are amortized in a systematic and rational manner over the shorter of the lease term or 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 City recognizes payments for short-term leases with a lease term of 12 months or less, including options to extend, as expense as incurred, and these leases are not included in lease liabilities or right-to-use assets in the statement 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.

**T. Investment Income**

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

Investment income from permanent, proprietary and fiduciary funds is retained by the respective funds.

**U. Compensated Absences**

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

Government-Wide and Proprietary Fund Financial Statements

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

Governmental Fund Financial Statements

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

***V. 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 Waltham Contributory Retirement System (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. Investments are reported at fair value.

***W. Other Postemployment Benefits***

In addition to providing pension benefits, and as more fully described in Note 11, the City provides health, dental and life insurance coverage for current and future retirees and their spouses.

***X. Use of Estimates*****Government-Wide and Fund Financial Statements**

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

***Y. Total Column*****Government-Wide Financial Statements**

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

**Fund Financial Statements**

The total column 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.

**NOTE 2 - STEWARDSHIP, COMPLIANCE AND ACCOUNTABILITY*****A. Budgetary Information***

Within 170 days after the annual organization of the City government (which is ordinarily in early January), the Mayor is required to submit a budget of proposed expenditures for the fiscal year beginning on the next July 1. The City Council may make appropriations for the recommended purposes and may reduce or reject any item. Without a recommendation of the Mayor, the Council may not make any appropriation for a purpose not included in the proposed budget, except by a two-thirds vote in the case of the failure of the Mayor to recommend an appropriation for such a purpose within 7 days after a request from the Council. The Council may not increase any item without the recommendation of the Mayor (except as provided by legislation, recommendation of the school committee or regional district school committee and by two-thirds vote of the Council, provided that such increase does not cause the total annual budget to exceed the property tax limitations). If the Council fails to act on any item of the proposed budget within 45 days, that item takes effect. City department heads are generally required to submit their budget requests to the Mayor by the end of February. This does not apply to the school department, which must submit its request in time for the Mayor to include them in the submission to the Council.

If the Mayor does not make a timely budget submission, provision is made for preparation of a budget by the Council. Provision is also made for supplementary appropriations upon recommendation of the Mayor. Water and Sewer Department expenditures are included in the budgets adopted by City Council.

The majority of appropriations are non-continuing which lapse at the end of each fiscal year. Others are continuing appropriations for which the governing body has authorized that an unspent balance from a prior fiscal year be carried forward and made available for spending in the current fiscal year.

Generally, expenditures may not exceed the level of spending (personnel, general, equipment/unusual, capital improvement and special) authorized for an appropriation account. However, the City is statutorily required to pay debt service and certain other obligations, regardless of whether such amounts are appropriated.

An annual budget is adopted for the general fund and community preservation fund in conformity with the guidelines described above. The original fiscal year 2022 approved budget for the general fund authorized \$265,401,350 in appropriations. During fiscal year 2022 supplemental appropriations totaling \$6,475,497 were authorized. The original fiscal year 2022 approved budget for the community preservation fund authorized \$177,172 in appropriations. During fiscal year 2022, supplemental appropriations totaling \$6,478,678 were authorized. The American Rescue Plan Act (ARPA) fund does not have a legally adopted budget.

The Auditor's office has the responsibility to ensure that budgetary control is maintained. Budgetary control is exercised through the accounting system.

#### ***B. Fund Deficits***

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

<u>Fund</u>	<u>Amount</u>	<u>Funding Source</u>
Governmental Funds:		
City Capital Projects.....	\$ 6,706,474	Issuance of Long-Term Debt
Police and Fire Detail.....	578,840	User Charges and Available Funds
School Federal Grants.....	105,305	Federal Grant
City Federal Grants (Public Safety).....	182,593	Federal Grant
Highway Improvement.....	23,712	Available Funds
Total.....	<u>\$ 7,596,924</u>	

### **NOTE 3 - DEPOSITS AND INVESTMENTS**

#### ***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 U.S. Treasury and Agency obligations, 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 Treasurer also has expanded investment powers as it relates to certain trust funds (as defined by the Commonwealth), permanent funds and fiduciary funds, which permits investments in equity and other securities.

The MMDT is an external investment pool that meets the criteria established under GASB 79 to report its investments at amortized cost. As such, the City reports its investments in MMDT at amortized cost which approximates the net asset value of \$1.00 per share.

A cash and investment pool is maintained that is available for use by all funds with unrestricted cash and investments. The deposits and investments of the permanent funds, private purpose trust funds and the pension trust fund are held separately from other City funds.

A reconciliation of the City's cash and investments (excluding the pension trust fund) is as follows:

	Total	Deposits	Investments
Primary Government:			
Cash - Governmental Activities.....	\$ 61,434,747	68,611,499	-
Restricted Cash - Governmental Activities.....	161,853,626	154,676,874	2,094,095
Investments - Governmental Activities.....	21,550,620	-	21,550,620
Cash - Business-Type Activities.....	20,925,656	20,925,656	-
Restricted Cash - Business-Type Activities.....	2,880,100	2,880,100	-
Fiduciary Funds (excluded Pension Trust):			
Cash - Private Purpose Trust Funds.....	69,257	-	69,257
Cash - Custodial Funds.....	318,169	318,169	-
Investments - Private Purpose Trust Funds.....	3,465,455	-	3,465,455
Total	<u>\$ 272,497,630</u>	<u>247,412,298</u>	<u>27,179,427</u>

#### 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's policy allows unlimited deposits, for up to one year, in bank accounts or CD's that are fully collateralized through a third-party agreement in banking institutions that do not receive the highest bank rating as determined by a recognized bank rating firm. For banking institutions receiving the highest rating no collateralization is required. The City's policy also allows unlimited investments in money market funds, which are allowed by statute and are considered to be liquid funds.

As of June 30, 2022, \$638,656 of the City's bank balance of \$246,957,870 was uninsured, uncollateralized and exposed to custodial credit risk. The carrying value of the City's deposits totaled \$245,318,203 at 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.

Investment Type	Total Amount	Investment Maturities (in Years)		
		Less Than 1	1 - 5	6 - 10
<u>Debt Securities:</u>				
U.S. Treasuries.....	\$ 4,377,789	\$ -	\$ 3,629,982	\$ 747,807
U.S. Agencies.....	2,093,449	249,852	1,555,803	287,794
Corporate Bonds.....	2,227,248	175,746	1,695,958	355,544
Money Market Mutual Funds.....	332,550	332,550	-	-
Fixed Income Mutual Funds.....	2,355,928	2,355,928	-	-
External Investment Pool (MMDT).....	1,830,800	1,830,800	-	-
Total Investments.....	13,217,764	<u>\$ 4,944,876</u>	<u>\$ 6,881,743</u>	<u>\$ 1,391,145</u>
<u>Other Investments:</u>				
Equity Securities.....	13,961,663			
Total Investments.....	<u>\$ 27,179,427</u>			

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's investment policy limits maturities to one year, except for the trust funds, which are not limited, as a means of managing its exposure to fair value losses arising from increasing interest rates.

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, the City was not exposed to custodial credit risk.

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 City's policy is to limit investments in debt securities to government agencies and government sponsored enterprises, with the exception of the trust funds, which are not limited, as means of limiting credit risk. As of June 30, 2022, the credit quality ratings of the City's debt securities are as follows:

Investment Type	Total Amount	Quality Ratings *						Unrated
		AAA	AA+	A+	A-	BBB+	BBB	
U.S. Agencies.....	\$ 2,093,449	\$ 2,093,449	\$ -	-	\$ -	\$ -	\$ -	\$ -
Corporate Bonds.....	2,227,248	-	-	342,194	932,942	613,145	338,967	-
Money Market Mutual Funds.....	332,550	-	-	-	-	-	-	332,550
Fixed Income Mutual Funds.....	2,355,928	-	2,355,928	-	-	-	-	-
External Investment Pools (MMDT).....	1,830,800	-	-	-	-	-	-	1,830,800
Total.....	\$ 8,839,975	\$ 2,093,449	\$ 2,355,928	\$ 342,194	\$ 932,942	\$ 613,145	\$ 338,967	\$ 2,163,350

\* Per the rating scale of Standard and Poor's (a national credit rating organization)

Investments - Concentration of Credit Risk

Concentration of credit risk is the risk of loss attributed to the magnitude of the City's investment in a single issuer. The City does not have a policy for concentration of credit risk. As of June 30, 2022, the City was exposed to concentration of credit risk by the below investments.

Issuer	Total Amount	Percentage of Total Investments
Federal National Mortgage Association	\$ 1,867,707	6.87%

Investments - Fair Value Measurements

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

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

Investment Type	Fair Value	Investment Maturities		
		Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)
Investments by Fair Value Level:				
U.S. Treasuries.....	\$ 4,377,789	\$ 4,377,789	\$ -	\$ -
U.S. Agencies.....	2,093,449	2,093,449	-	-
Equity Securities.....	13,961,663	13,961,663	-	-
Money Market Mutual Funds.....	332,550	332,550	-	-
Fixed Income Mutual Funds.....	2,355,928	2,355,928	-	-
Corporate Bonds.....	2,227,248	-	2,227,248	-
Total Investments at Fair Value.....	25,348,627	\$ 23,121,379	\$ 2,227,248	\$ -
Investments measured at Amortized Cost:				
External Investment Pool (MMDT).....	1,830,800			
Total Investments.....	\$ 27,179,427			

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

Investments classified in Level 2 are valued using a matrix pricing technique. Matrix pricing is used to value securities based on the securities' relationship to benchmark quoted prices.

#### ***Pension Trust Fund (The System)***

The System has expanded investment powers, including the ability to invest in real estate and private equity investments. The investment policy objective states that the assets are to be invested in accordance with sound investment practices that emphasize long-term investment fundamentals. This is accomplished through the retention of investment managers that adhere to M.G.L. Chapter 32, Section 23 (3), the Prudent Person rule.

The System has retained an investment consultant to work as a non-discretionary advisor to the Board. The consultant will assist in the development and periodic review of the Investment Policy Statement and the Plan's asset allocations, conduct manager searches when necessary, monitor the performance of the funds, and communicate other matters related to the oversight of the Plan.

The System participates in the Pension Reserve Investment Trust (PRIT), which 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 System does not have the ability to control any of the investment decisions related to its funds in PRIT.

#### **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 was not exposed to custodial credit risk. The System's deposits totaled \$23,749 at December 31, 2021.

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 Type	Total Amount	Investment Maturities (in Years) Less Than 1
<u>Debt Securities:</u>		
Money Market Mutual Funds.....	\$ 40,312	\$ 40,312
Fixed Income Mutual Funds.....	77,991,520	77,991,520
External Investment Pools (PRIT).....	83,121,006	83,121,006
Total Debt Securities.....	<u>161,152,838</u>	<u>\$ 161,152,838</u>
<u>Other Investments:</u>		
Equities and Equity Mutual Funds.....	\$ 188,743,859	
Private Equity Funds.....	3,617	
Total Other Investments.....	<u>188,747,476</u>	
Total Investments.....	<u>\$ 349,900,314</u>	

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. As of December 31, 2021, the System's investments were not exposed to custodial credit risk.

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 does not have a policy for credit risk of debt securities. As of December 31, 2021, the System's debt securities were unrated by a national credit rating organization.

Investments - Concentration of Credit Risk

Concentration of credit risk is the risk of loss attributed to the magnitude of the System's investment in a single issuer. The System does not have a policy for concentration of credit risk. As of December 31, 2021, the System was not exposed to concentration of credit risk.

Investments - Foreign Currency Risk

Foreign currency risk is the risk that fluctuations in exchange rates will adversely affect the fair value of an investment or a deposit. The System does not have a policy for foreign currency risk. As of December 31, 2021, the System was not exposed to foreign currency risk.

Investments - Fair Value Measurements

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



The System has the following recurring fair value measurements as of December 31, 2021:

Investment Type	Fair Value	Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)
<u>Equity Securities:</u>				
Equities and Equity Mutual Funds.....	\$ 188,743,859	\$ 188,743,859	\$ -	\$ -
Total Equity Securities.....	<u>188,743,859</u>	<u>188,743,859</u>	<u>-</u>	<u>-</u>
<u>Debt Securities:</u>				
Money Market Mutual Funds.....	40,312	40,312	-	-
Fixed Income Mutual Funds.....	77,991,520	77,991,520	-	-
External Investment Pool (PRIT).....	83,121,006	-	83,121,006	-
Total Investments by Fair Value Level.....	<u>349,896,697</u>	<u>\$ 266,775,691</u>	<u>\$ 83,121,006</u>	<u>\$ -</u>
<u>Investments measured at the NAV:</u>				
Private Equity.....	<u>3,617</u>			
Total Investments Measured at the NAV.....	<u>3,617</u>			
Total Investments Measured at Fair Value.....	<u>\$ 349,900,314</u>			

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

The PRIT fund is an external investment pool (level 2) that is not registered with the Securities and Exchange Commission, but is subject to oversight provided by the Pension Reserves Investment Management Board (the PRIM Board). The PRIM Board was created by legislation to provide general supervision of the investments and management of PRIT. PRIT is not a rated fund. The fair value of the PRIT pooled fund is based on unit value as reported by management of the PRIT fund. The PRIT fund issues separately available audited financial statements. The Plan is required to provide a 30 day redemption notice for this investment.

The valuation method for investments measured at the net asset value (NAV) per share (or its equivalent) is presented in the following table:

	Fair Value	Unfunded Commitments	Redemption Frequency	Redemption Notice Period
Private Equity (1).....	\$ 3,617	\$ 445,352	N/A	N/A
Total Investments Measured at the NAV.....	<u>\$ 3,617</u>			

- (1) Private Equity: This type includes 1 private equity fund that consist primarily of limited partnership interests in private equity and venture capital funds. The fair values of the investment in this type has been determined using the NAV per share (or its equivalent) of the System's ownership interest in partners' capital. The remaining investment can never be redeemed with the funds. Distributions from these funds will be received as the underlying investments of the funds are liquidated. It is expected that the underlying asset will be liquidated over the next year.

**NOTE 4 - ACCOUNTS RECEIVABLE**

At June 30, 2022, receivables for the individual major governmental funds and nonmajor governmental, internal service, and fiduciary funds in the aggregate, including the applicable allowances for uncollectible accounts, consist of the following:

	Gross Amount	Allowance for Uncollectibles	Net Amount
<u>Receivables:</u>			
Real Estate and Personal Property Taxes..... \$	1,623,567	\$ -	\$ 1,623,567
Real Estate Tax Deferrals.....	173,123	-	173,123
Tax Liens.....	673,529	-	673,529
Motor Vehicle and Other Excise Taxes.....	2,276,792	(1,518,749)	758,043
Community Preservation Taxes.....	63,088	-	63,088
Special Assessments.....	5,333	-	5,333
Departmental and Other.....	1,723,277	(552,320)	1,170,957
Intergovernmental.....	6,974,250	-	6,974,250
Loans.....	1,658,455	-	1,658,455
	<u>\$ 15,171,414</u>	<u>\$ (2,071,069)</u>	<u>\$ 13,100,345</u>

At June 30, 2022, receivables for the water and sewer enterprise funds consist of the following:

	Gross Amount	Allowance for Uncollectibles	Net Amount
<u>Receivables:</u>			
User Charges..... \$	3,976,098	\$ -	\$ 3,976,098
Water and Sewer Liens.....	119,584	-	119,584
	<u>\$ 4,095,682</u>	<u>\$ -</u>	<u>\$ 4,095,682</u>

**NOTE 5 –CAPITAL ASSETS**

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

	Beginning Balance	Increases	Decreases	Ending Balance
<b>Governmental Activities:</b>				
<u>Capital Assets Not Being Depreciated:</u>				
Land.....	\$ 61,726,210	\$ 23,403,804	\$ -	\$ 85,130,014
Construction In Progress.....	52,577,903	78,578,941	(3,053,209)	128,103,635
Total Capital Assets Not Being Depreciated.....	114,304,113	101,982,745	(3,053,209)	213,233,649
<u>Capital Assets Being Depreciated:</u>				
Land Improvements.....	38,957,462	116,000	-	39,073,462
Buildings and Improvements.....	259,301,014	3,844,322	-	263,145,336
Right-to-Use Leased Buildings.....	-	15,569,193	-	15,569,193
Equipment.....	35,631,386	601,505	(726,101)	35,506,790
Infrastructure.....	88,148,227	229,519	-	88,377,746
Library Books.....	1,665,690	406,952	(281,019)	1,791,623
Total Capital Assets Being Depreciated.....	423,703,779	20,767,491	(1,007,120)	443,464,150
<u>Less Accumulated Depreciation For:</u>				
Land Improvements.....	(18,915,062)	(1,779,341)	-	(20,694,403)
Buildings and Improvements.....	(117,093,828)	(6,347,240)	-	(123,441,068)
Right-to-Use Leased Buildings.....	-	(516,090)	-	(516,090)
Equipment.....	(27,664,383)	(1,720,308)	726,101	(28,658,590)
Infrastructure.....	(55,474,652)	(4,249,971)	-	(59,724,623)
Library Books.....	(800,334)	(345,732)	281,019	(865,047)
Total Accumulated Depreciation.....	(219,948,259)	(14,958,682)	1,007,120	(233,899,821)
Total Capital Assets Being Depreciated, Net.....	203,755,520	5,808,809	-	209,564,329
Total Governmental Activities Capital Assets, Net.....	\$ 318,059,633	\$ 107,791,554	\$ (3,053,209)	\$ 422,797,978
<b>Sewer Enterprise Fund:</b>				
<u>Capital Assets Not Being Depreciated:</u>				
Land.....	\$ 38,550	\$ -	\$ -	\$ 38,550
Construction In Progress.....	429,665	3,299,665	-	3,729,330
Total Capital Assets Not Being Depreciated.....	468,215	3,299,665	-	3,767,880
<u>Capital Assets Being Depreciated:</u>				
Buildings and Improvements.....	3,185,587	-	-	3,185,587
Equipment.....	2,477,066	16,615	(18,026)	2,475,655
Infrastructure.....	55,225,779	49,290	-	55,275,069
Total Capital Assets Being Depreciated.....	60,888,432	65,905	(18,026)	60,936,311
<u>Less Accumulated Depreciation For:</u>				
Buildings and Improvements.....	(2,073,462)	(53,735)	-	(2,127,197)
Equipment.....	(1,690,386)	(166,374)	18,026	(1,838,734)
Infrastructure.....	(27,059,605)	(947,598)	-	(28,007,203)
Total Accumulated Depreciation.....	(30,823,453)	(1,167,707)	18,026	(31,973,134)
Total Capital Assets Being Depreciated, Net.....	30,064,979	(1,101,802)	-	28,963,177
Total Sewer Enterprise Capital Assets, Net.....	\$ 30,533,194	\$ 2,197,863	\$ -	\$ 32,731,057

	Beginning Balance	Increases	Decreases	Ending Balance
<b>Water Enterprise Fund:</b>				
<u>Capital Assets Not Being Depreciated:</u>				
Construction in Progress.....	\$ -	\$ 1,866,469	\$ -	\$ 1,866,469
Total Capital Assets Not Being Depreciated.....	-	1,866,469	-	1,866,469
<u>Capital Assets Being Depreciated:</u>				
Buildings and Improvements.....	1,104,422	-	-	1,104,422
Equipment.....	3,568,262	40,627	(58,495)	3,550,394
Infrastructure.....	28,455,737	-	-	28,455,737
Total Capital Assets Being Depreciated.....	33,128,421	40,627	(58,495)	33,110,553
<u>Less Accumulated Depreciation For:</u>				
Buildings and Improvements.....	(1,104,422)	-	-	(1,104,422)
Equipment.....	(2,903,968)	(158,602)	58,495	(3,004,075)
Infrastructure.....	(15,266,497)	(510,935)	-	(15,777,432)
Total Accumulated Depreciation.....	(19,274,887)	(669,537)	58,495	(19,885,929)
Total Capital Assets Being Depreciated, Net.....	13,853,534	(628,910)	-	13,224,624
Total Water Enterprise Capital Assets, Net.....	\$ 13,853,534	\$ 1,237,559	\$ -	\$ 15,091,093
<b>Veterans Memorial Rink Enterprise Fund:</b>				
<u>Capital Assets Being Depreciated:</u>				
Buildings and Improvements.....	\$ 102,355	\$ -	\$ -	\$ 102,355
Equipment.....	770,939	-	-	770,939
Total Capital Assets Being Depreciated.....	873,294	-	-	873,294
<u>Less Accumulated Depreciation For:</u>				
Buildings and Improvements.....	(62,243)	(6,278)	-	(68,521)
Equipment.....	(231,181)	(43,810)	-	(274,991)
Total Accumulated Depreciation.....	(293,424)	(50,088)	-	(343,512)
Total Veterans Memorial Rink Enterprise Capital Assets, Net.....	\$ 579,870	\$ (50,088)	\$ -	\$ 529,782
Total Business-Type Activities Capital Assets, Net.....	\$ 44,966,598	\$ 3,385,334	\$ -	\$ 48,351,932

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

	Depreciation
<b>Governmental Activities:</b>	
General Government.....	\$ 381,924
Public Safety.....	1,917,547
Education.....	5,322,036
Public Works.....	4,136,168
Health and Human Services.....	61,382
Culture and Recreation.....	1,543,440
Community Development.....	1,596,185
Total Depreciation Expense - Governmental Activities.....	\$ 14,958,682
<b>Business-Type Activities:</b>	
Sewer.....	\$ 1,167,707
Water.....	669,537
Veterans Memorial Rink.....	50,088
Total Depreciation Expense - Business-Type Activities.....	\$ 1,887,332

**NOTE 6 – NET INVESTMENT IN CAPITAL ASSETS**

The City's net investment in capital assets at June 30, 2022, is summarized as follows:

<i>Governmental Activities</i>	
Capital Assets.....	\$ 656,697,799
Less Accumulated Depreciation.....	(233,899,821)
Right-to-Use Assets.....	15,569,193
Less Accumulated Amortization.....	(516,090)
Less Outstanding Bonds and Notes Payable.....	(244,162,966)
Less Lease Liability.....	(15,134,884)
Add Unspent Proceeds of Capital Related Debt.....	82,306,211
Net Investment in Capital Assets.....	<u>\$ 260,859,442</u>
<i>Business-Type Activities</i>	
Capital Assets.....	\$ 100,554,507
Less Accumulated Depreciation.....	(52,202,575)
Less Outstanding Bonds and Notes Payable.....	(18,521,575)
Add Unspent Proceeds of Capital Related Debt.....	2,869,678
Net Investment in Capital Assets.....	<u>\$ 32,700,035</u>

**NOTE 7 – INTERFUND RECEIVABLES, PAYABLES AND TRANSFERS**

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

Receivable Fund	Payable Fund	Amount
General Fund.....	School Federal Grants Nonmajor Fund.....	\$ 550,689 (1)
General Fund.....	Police and Fire Detail Nonmajor Fund.....	516,219 (1)
General Fund.....	Public Safety Federal Grants Nonmajor Fund.....	204,882 (1)
General Fund.....	Federal Partnership Nonmajor Fund.....	97,393 (1)
General Fund.....	Highway Projects Nonmajor Fund.....	23,712 (1)
General Fund.....	Community Development Fund.....	7,904 (1)
		<u>\$ 1,400,799</u>

(1) Represents temporary cash advances to the respective funds.

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

Transfers Out:	Transfers In:		
	General Fund	Veterans Memorial Rink Enterprise Fund	Total
General Fund.....	\$ -	\$ 218,250	\$ 218,250
ARPA Fund.....	7,000,000	-	7,000,000
Nonmajor Governmental Fund.....	89,000	-	89,000
	<u>\$ 7,089,000</u>	<u>\$ 218,250</u>	<u>\$ 7,307,250</u>

(1) Represents budgeted transfers to Veterans Memorial Rink fund (\$218,250).

(2) Represents budgeted revenue replacement revenue from the ARPA fund (\$7,000,000).

(3) Represents budgeted transfers from library state aid (\$88,000) and insurance recovery (\$1,000).

**NOTE 8 – SHORT-TERM FINANCING**

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

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

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

The following represents a summary of short-term debt activity related to the City during the fiscal year ended June 30, 2022:

**Governmental Funds**

Type	Description	Origination Date	Maturity Date	Interest Rate	Balance at June 30, 2021	Increases	Decreases	Balance at June 30, 2022
BAN	Prospect Hill Park Improvements 1	6/28/2022	4/28/2023	2.16%	\$ -	\$ 1,578,500	\$ -	\$ 1,578,500
BAN	Prospect Hill Park Improvements 2	6/28/2022	4/28/2023	2.16%	-	345,825	-	345,825
BAN	Wayside Rail Trail	6/28/2022	4/28/2023	2.16%	-	7,870,000	-	7,870,000
BAN	Land Acquisition (1 Balm Avenue)	6/28/2022	4/28/2023	2.16%	-	4,500,000	-	4,500,000
					\$ -	\$ 14,294,325	\$ -	\$ 14,294,325

**Sewer Enterprise Funds**

Type	Description	Origination Date	Maturity Date	Interest Rate	Balance at June 30, 2021	Increases	Decreases	Balance at June 30, 2022
BAN	Sewer Improvements	6/28/2022	4/28/2023	2.16%	\$ -	\$ 105,675	\$ -	\$ 105,675
BAN	Sewer/Surface Drain	6/28/2022	4/28/2023	2.16%	-	600,000	-	600,000
					\$ -	\$ 705,675	\$ -	\$ 705,675

**NOTE 9 – 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
<b>Governmental Activities:</b>					
Bonds and Notes Payable.....	\$ 228,589,702	\$ -	\$ (10,106,238)	\$ 218,483,464	\$ 11,072,238
Direct Borrowings.....	961,000	-	(210,000)	751,000	210,000
Unamortized Deferred Premium.....	12,945,167	-	(2,310,990)	10,634,177	950,355
Bonds and Notes Payable, Gross.....	242,495,869	-	(12,627,228)	229,868,641	12,232,593
Lease Liability.....	-	15,569,193	(434,309)	15,134,884	825,941
Workers' Compensation Claims.....	349,745	617,292	(515,336)	451,701	451,701
Compensated Absences.....	9,686,276	3,449,934	(4,224,485)	8,911,725	3,708,206
Total.....	\$ 252,531,890	\$ 19,636,419	\$ (17,801,358)	\$ 254,366,951	\$ 17,218,441
<b>Business-Type Activities:</b>					
Bonds and Notes Payable.....	\$ 13,864,400	\$ -	\$ (1,842,400)	\$ 12,022,000	\$ 1,821,400
Direct Borrowings.....	6,255,570	-	(1,045,238)	5,210,332	1,048,377
Unamortized Deferred Premium.....	883,832	-	(300,264)	583,568	150,098
Bonds and Notes Payable, Gross.....	21,003,802	-	(3,187,902)	17,815,900	3,019,875
Compensated Absences.....	382,817	85,689	(177,751)	290,755	129,853
Total.....	\$ 21,386,619	\$ 85,689	\$ (3,365,653)	\$ 18,106,655	\$ 3,149,728

The governmental activities long-term obligations are generally liquidated by the general fund.

**NOTE 10 - LONG-TERM DEBT**

Details related to the outstanding indebtedness at June 30, 2022, and the debt service requirements are as follows:

***Bonds and Notes Payable - Governmental Funds***

Project	Maturity Date	Interest Rate	Outstanding at June 30, 2021	Issued	Redeemed	Outstanding at June 30, 2022
<u>General Obligations:</u>						
Building Renovations (City).....	9/17/27	2.00 - 5.00%	\$ 323,000	\$ -	\$ (64,000)	\$ 259,000
School Construction (MSBA Project).....	9/15/28	2.00 - 5.00%	16,343,102	-	(2,921,638)	13,421,464
Land Development.....	9/15/23	2.00 - 5.00%	427,000	-	(206,000)	221,000
Land Acquisition.....	9/15/27	2.00 - 5.00%	1,200,000	-	(540,000)	660,000
Streets/Sidewalk Improvements.....	9/15/28	3.00 - 5.00%	320,000	-	(40,000)	280,000
Street Reconstruction.....	9/15/28	3.00 - 5.00%	80,000	-	(10,000)	70,000
Land Acquisition.....	2/1/32	3.00 - 5.00%	1,760,000	-	(160,000)	1,600,000
Building Renovations (City/School).....	2/1/32	3.00 - 5.00%	1,275,600	-	(130,600)	1,145,000
Land Development.....	2/1/27	3.00 - 5.00%	558,000	-	(108,000)	450,000
Incinerator Facility Removal.....	2/1/27	3.00 - 5.00%	305,000	-	(79,000)	226,000
City Yard Structures.....	2/1/27	3.00 - 5.00%	212,000	-	(36,000)	176,000
Design/Engineering (Recreation).....	2/1/25	3.00 - 5.00%	56,000	-	(16,000)	40,000
Building Renovations (School).....	2/1/33	2.00 - 4.25%	245,000	-	(25,000)	220,000
Equipment (School).....	2/1/22	2.00 - 4.00%	55,000	-	(55,000)	-
Building Renovations (City).....	2/1/28	2.00 - 4.00%	285,000	-	(45,000)	240,000
Equipment.....	2/1/22	2.00 - 4.00%	5,000	-	(5,000)	-
Land Development.....	2/1/27	2.00 - 4.00%	555,000	-	(95,000)	460,000
Street/Sidewalk Improvements.....	2/1/28	2.00 - 4.00%	640,000	-	(145,000)	495,000
Technology.....	2/1/22	2.00 - 4.00%	10,000	-	(10,000)	-
Land Acquisition.....	2/1/33	2.00 - 4.25%	575,000	-	(50,000)	525,000
Land Acquisition.....	2/1/22	2.00 - 4.00%	135,000	-	(135,000)	-
Design/Engineering (School).....	5/1/34	2.50 - 5.00%	90,000	-	(10,000)	80,000
Design/Engineering (School).....	5/1/30	2.50 - 5.00%	45,000	-	(5,000)	40,000
Building Renovations (City).....	5/1/24	3.00 - 5.00%	15,000	-	(5,000)	10,000
Street/Sidewalk Improvements.....	5/1/24	3.00 - 5.00%	630,000	-	(210,000)	420,000
Signals & Communications.....	5/1/24	3.00 - 5.00%	15,000	-	(5,000)	10,000
Revaluation (Assessor).....	5/1/24	3.00 - 5.00%	40,000	-	(15,000)	25,000
Street/Sidewalk Improvements.....	5/1/24	3.00 - 5.00%	75,000	-	(25,000)	50,000
Land Acquisition.....	5/1/34	2.50 - 5.00%	260,000	-	(20,000)	240,000
Equipment (School).....	6/15/22	4.00%	25,000	-	(25,000)	-
Land Acquisition.....	6/15/36	3.00 - 4.00%	785,000	-	(55,000)	730,000
Land Acquisition.....	6/15/36	3.00 - 4.00%	695,000	-	(45,000)	650,000
Building Renovations (City).....	6/15/27	4.00%	140,000	-	(25,000)	115,000
Sidewalks Main & Moody.....	6/15/27	4.00%	1,200,000	-	(200,000)	1,000,000
Sidewalks Main & Moody.....	6/15/27	4.00%	1,375,000	-	(230,000)	1,145,000
Street/Sidewalk Improvements.....	6/15/27	4.00%	1,800,000	-	(300,000)	1,500,000
Street/Sidewalk Improvements.....	6/15/27	4.00%	840,000	-	(140,000)	700,000
Street/Sidewalk Improvements.....	6/15/27	4.00%	600,000	-	(100,000)	500,000
Equipment (Fire).....	6/15/22	4.00%	165,000	-	(165,000)	-
Equipment (Public Works).....	6/15/22	4.00%	105,000	-	(105,000)	-
Signals & Communications (Police).....	6/15/26	4.00%	25,000	-	(5,000)	20,000
Public Lighting Main & Moody.....	6/15/25	4.00%	500,000	-	(125,000)	375,000
Public Lighting Main & Moody.....	6/15/26	4.00%	615,000	-	(125,000)	490,000
Revaluation (Assessor).....	6/15/26	4.00%	70,000	-	(15,000)	55,000
Land Development (Recreation).....	6/15/30	4.00%	225,000	-	(25,000)	200,000
Land Development (Recreation).....	6/15/30	4.00%	495,000	-	(55,000)	440,000
Land Development (Recreation).....	6/15/32	4.00%	225,000	-	(25,000)	200,000
Land Development (Recreation).....	6/15/31	4.00%	800,000	-	(80,000)	720,000
Technology (Auditor).....	6/15/22	4.00%	5,000	-	(5,000)	-
Equipment (Fire).....	2/1/24	5.00%	120,000	-	(40,000)	80,000
Equipment (Fire).....	2/1/24	5.00%	345,000	-	(115,000)	230,000
Equipment (CPW).....	2/1/22	5.00%	5,000	-	(5,000)	-
Equipment (CPW).....	2/1/24	5.00%	600,000	-	(200,000)	400,000
Street/Sidewalk Improvements.....	2/1/24	5.00%	135,000	-	(45,000)	90,000
Land Acquisition (Stigmatine's).....	2/1/48	3.00 - 5.00%	17,040,000	-	(635,000)	16,405,000
Design/Engineering (Traffic).....	5/1/24	5.00%	195,000	-	(65,000)	130,000
Design/Engineering (Traffic).....	5/1/24	5.00%	55,000	-	(20,000)	35,000
Technology (Auditor).....	5/1/23	5.00%	10,000	-	(5,000)	5,000
Street/Sidewalk Improvements.....	5/1/30	5.00%	175,000	-	(20,000)	155,000
Equipment (CPW).....	5/1/24	5.00%	15,000	-	(5,000)	10,000
Street/Sidewalk Improvements.....	5/1/30	5.00%	870,000	-	(100,000)	770,000
Street/Sidewalk Improvements.....	5/1/30	5.00%	380,000	-	(45,000)	335,000
Land Development (Recreation).....	5/1/34	3.375 - 5.00%	970,000	-	(75,000)	895,000
Building Construction (Fire).....	5/1/49	3.375 - 5.00%	9,850,000	-	(190,000)	9,660,000
Land Development (Recreation).....	5/1/34	3.375 - 5.00%	1,645,000	-	(130,000)	1,515,000
Street/Sidewalk Improvements.....	5/1/30	5.00%	1,125,000	-	(125,000)	1,000,000
Land Development (Recreation).....	5/1/34	5.00%	2,055,000	-	(160,000)	1,895,000
Street/Sidewalk Improvements.....	5/1/30	5.00%	990,000	-	(110,000)	880,000
Land Acquisition (Stigmatine's).....	5/1/49	3.375 - 5.00%	10,835,000	-	(210,000)	10,625,000
High School Construction.....	10/15/50	2.00 - 5.00%	143,950,000	-	(785,000)	143,165,000
<u>Direct Borrowings:</u>						
HUD Loan.....	6/30/26	0.00%	961,000	-	(210,000)	751,000
Subtotal.....			229,550,702	-	(10,316,238)	219,234,464
Add: Unamortized Premium.....			12,945,167	-	(2,310,990)	10,634,177
Total Governmental Funds.....			\$ 242,495,869	\$ -	\$ (12,627,228)	\$ 229,868,641

Debt service requirements for principal and interest for governmental funds in future fiscal years are as follows:

Fiscal Year	General Obligations		Direct Borrowings		Total
	Principal	Interest	Principal	Interest	
2023.....	\$ 11,072,238	\$ 6,929,799	\$ 210,000	\$ -	\$ 18,212,037
2024.....	11,102,238	6,453,792	210,000	-	17,766,030
2025.....	10,452,238	5,976,147	210,000	-	16,638,385
2026.....	9,463,238	5,529,188	121,000	-	15,113,426
2027.....	8,803,238	5,126,737	-	-	13,929,975
2028.....	7,253,238	4,741,271	-	-	11,994,509
2029.....	7,294,236	4,408,598	-	-	11,702,834
2030.....	6,647,600	4,074,069	-	-	10,721,669
2031.....	6,412,600	3,745,850	-	-	10,158,450
2032.....	6,532,600	3,486,072	-	-	10,018,672
2033.....	6,395,000	3,283,503	-	-	9,678,503
2034.....	6,495,000	3,085,024	-	-	9,580,024
2035.....	6,265,000	2,908,449	-	-	9,173,449
2036.....	6,385,000	2,765,019	-	-	9,150,019
2037.....	6,405,000	2,618,961	-	-	9,023,961
2038.....	6,540,000	2,473,063	-	-	9,013,063
2039.....	6,665,000	2,320,784	-	-	8,985,784
2040.....	6,810,000	2,162,294	-	-	8,972,294
2041.....	6,950,000	1,999,349	-	-	8,949,349
2042.....	7,100,000	1,832,913	-	-	8,932,913
2043.....	7,260,000	1,659,263	-	-	8,919,263
2044.....	7,415,000	1,478,095	-	-	8,893,095
2045.....	7,590,000	1,289,168	-	-	8,879,168
2046.....	7,760,000	1,092,055	-	-	8,852,055
2047.....	7,950,000	889,163	-	-	8,839,163
2048.....	8,140,000	681,256	-	-	8,821,256
2049.....	7,710,000	464,181	-	-	8,174,181
2050.....	6,720,000	256,375	-	-	6,976,375
2051.....	6,895,000	86,188	-	-	6,981,188
Total	\$ 218,483,464	\$ 83,816,626	\$ 751,000	\$ -	\$ 303,051,090



**Bonds and Notes Payable – Enterprise Funds****Sewer Enterprise**

Project	Maturity Date	Interest Rate	Outstanding at June 30, 2021	Issued	Redeemed	Outstanding at June 30, 2022
<u>General Obligations:</u>						
Sewer Improvements.....	11/15/26	2.00 - 5.00%	\$ 1,075,000	\$ -	\$ (220,000)	\$ 855,000
Sewer Improvements.....	9/15/28	4.00%	282,000	-	(34,000)	248,000
Sewer Equipment.....	9/15/28	2.00 - 5.00%	96,000	-	(12,000)	84,000
Sewer Improvements.....	2/1/32	3.00 - 5.00%	1,460,050	-	(133,550)	1,326,500
Sewer Improvements.....	2/1/32	3.00 - 5.00%	2,124,250	-	(193,750)	1,930,500
Traffic & Signal Improvements.....	2/1/22	3.00 - 5.00%	6,000	-	(6,000)	-
Sewer Improvements.....	2/1/33	2.00 - 4.25%	815,000	-	(75,000)	740,000
Sewer Improvements.....	6/15/24	4.00%	15,000	-	(5,000)	10,000
Sewer Improvements.....	6/15/25	4.00%	390,000	-	(65,000)	325,000
Sewer Improvements.....	6/15/27	4.00%	210,000	-	(35,000)	175,000
Sewer Improvements.....	6/15/27	4.00%	495,000	-	(85,000)	410,000
Sewer Improvements.....	6/15/27	4.00%	710,000	-	(120,000)	590,000
Sewer Improvements.....	6/15/25	4.00%	400,000	-	(100,000)	300,000
Sewer Improvements.....	6/15/25	4.00%	70,000	-	(20,000)	50,000
Sewer Improvements.....	2/1/29	3.00 - 5.00%	1,805,000	-	(230,000)	1,575,000
Sewer Improvements.....	5/1/35	3.375 - 5.00%	70,000	-	(5,000)	65,000
<u>Direct Borrowings:</u>						
Sewer Improvements (MCWT).....	7/8/30	2.00%	978,663	-	(141,590)	837,073
Sewer Improvements (MCWT).....	7/15/32	2.00%	178,490	-	(13,179)	165,311
Sewer Improvements (MWRA).....	2/15/25	0.00%	235,500	-	(58,875)	176,625
Sewer Improvements (MWRA).....	5/15/29	0.00%	769,901	-	(96,238)	673,663
Sewer Improvements (MWRA).....	2/15/31	0.00%	996,915	-	(99,691)	897,224
Subtotal.....			13,182,769	-	(1,748,873)	11,433,896
Add: Unamortized Premium.....			719,690	-	(261,295)	458,395
Total Sewer Enterprise.....			\$ 13,902,459	\$ -	\$ (2,010,168)	\$ 11,892,291

Debt service requirements for principal and interest for the sewer enterprise fund in future fiscal years are as follows:

Fiscal Year	General Obligations		Direct Borrowings		Total
	Principal	Interest	Principal	Interest	
2023.....	\$ 1,328,300	\$ 324,468	\$ 412,712	\$ 18,469	\$ 2,083,949
2024.....	1,323,300	272,939	415,916	15,278	2,027,433
2025.....	1,323,300	221,383	419,184	12,023	1,975,890
2026.....	1,142,300	171,023	363,642	8,703	1,685,668
2027.....	962,300	129,989	367,044	5,314	1,464,647
2028.....	672,300	92,267	231,592	3,246	999,405
2029.....	666,300	65,942	232,326	2,526	967,094
2030.....	395,300	41,504	136,840	1,790	575,434
2031.....	395,300	28,734	137,604	1,040	562,678
2032.....	395,300	15,962	16,340	497	428,099
2033.....	70,000	3,270	16,696	167	90,133
2034.....	5,000	338	-	-	5,338
2035.....	5,000	168	-	-	5,168
Total	\$ 8,684,000	\$ 1,367,987	\$ 2,749,896	\$ 69,053	\$ 12,870,936

Water Enterprise

Project	Maturity Date	Interest Rate	Outstanding at June 30, 2021	Issued	Redeemed	Outstanding at June 30, 2022
<u>General Obligations:</u>						
Water Improvements.....	9/15/28	4.10 - 5.00%	\$ 95,000	\$ -	\$ (15,000)	\$ 80,000
Water Improvements.....	9/15/28	4.00%	678,000	-	(91,000)	587,000
Water Improvements.....	2/1/32	3.00 - 5.00%	218,900	-	(19,900)	199,000
Water Improvements.....	2/1/32	3.00 - 5.00%	628,100	-	(57,100)	571,000
Water Improvements.....	2/1/32	3.00 - 5.00%	276,100	-	(25,100)	251,000
Water Improvements.....	2/1/33	2.00 - 4.25%	545,000	-	(50,000)	495,000
Water Improvements.....	5/1/34	2.50 - 5.00%	130,000	-	(10,000)	120,000
Water Improvements.....	6/15/26	4.00%	25,000	-	(5,000)	20,000
Water Improvements.....	6/15/27	4.00%	235,000	-	(40,000)	195,000
Water Improvements.....	2/1/29	5.00%	280,000	-	(35,000)	245,000
Water Improvements.....	5/1/40	3.50 - 5.00%	205,000	-	(15,000)	190,000
Water Improvements.....	5/1/24	3.50 - 5.00%	15,000	-	(5,000)	10,000
Water Improvements.....	5/1/40	3.50 - 5.00%	145,000	-	(10,000)	135,000
<u>Direct Borrowings:</u>						
Water Improvements (MWRA).....	5/15/23	0.00%	431,290	-	(215,645)	215,645
Water Improvements (MWRA).....	8/15/24	0.00%	191,347	-	(47,837)	143,510
Water Improvements (MWRA).....	5/15/27	0.00%	1,512,000	-	(252,000)	1,260,000
Water Improvements (MWRA).....	11/15/28	0.00%	961,464	-	(120,183)	841,281
Subtotal.....			6,572,201	-	(1,013,765)	5,558,436
Add: Unamortized Premium.....			135,567	-	(23,017)	112,550
Total Water Enterprise.....			\$ 6,707,768	\$ -	\$ (1,036,782)	\$ 5,670,986

Debt service requirements for principal and interest for the water enterprise fund in future fiscal years are as follows:

Fiscal Year	General Obligations		Direct Borrowings		Total
	Principal	Interest	Principal	Interest	
2023.....	\$ 373,100	\$ 113,902	\$ 635,665	\$ -	\$ 1,122,667
2024.....	373,100	99,801	420,020	-	892,921
2025.....	358,100	85,840	420,019	-	863,959
2026.....	358,100	72,360	372,183	-	802,643
2027.....	348,100	58,682	372,183	-	778,965
2028.....	313,100	45,165	120,183	-	478,448
2029.....	263,100	34,047	120,183	-	417,330
2030.....	177,100	25,053	-	-	202,153
2031.....	177,100	18,776	-	-	195,876
2032.....	172,100	12,480	-	-	184,580
2033.....	70,000	6,668	-	-	76,668
2034.....	25,000	3,912	-	-	28,912
2035.....	15,000	3,056	-	-	18,056
2036.....	15,000	2,550	-	-	17,550
2037.....	15,000	2,044	-	-	17,044
2038.....	15,000	1,538	-	-	16,538
2039.....	15,000	1,031	-	-	16,031
2040.....	15,000	524	-	-	15,524
Total	\$ 3,098,000	\$ 587,429	\$ 2,460,436	\$ -	\$ 6,145,865

Veteran's Rink Enterprise

Project	Maturity Date	Interest Rate	Outstanding at June 30, 2021	Issued	Redeemed	Outstanding at June 30, 2022
<u>General Obligations:</u>						
Veterans Rink Equipment.....	2/1/24	5.00%	\$ 365,000	\$ -	\$ (125,000)	\$ 240,000
Subtotal.....			365,000	-	(125,000)	240,000
Add: Unamortized Premium.....			28,575	-	(15,952)	12,623
Total Veteran's Rink Enterprise.....			<u>\$ 393,575</u>	<u>\$ -</u>	<u>\$ (140,952)</u>	<u>\$ 252,623</u>

Debt service requirements for principal and interest for the veteran's rink enterprise fund in future fiscal years are as follows:

Fiscal Year	General Obligations		Total
	Principal	Interest	
2023.....	\$ 120,000	\$ 12,000	\$ 132,000
2024.....	120,000	6,000	126,000
Total	<u>\$ 240,000</u>	<u>\$ 18,000</u>	<u>\$ 258,000</u>

The Massachusetts Water Resource Authority (MWRA) operates financial assistance programs for community owned collection systems. Financial assistance received from the MWRA consists of non-interest bearing loans (payable in five equal annual installments) and, in some instances, grants. MWRA bonds outstanding at June 30, 2022, totals \$1,747,512 and \$2,460,436 for sewer and water enterprise funds, respectively.

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

Purpose	Amount
WHS Project.....	\$ 183,467,695
Land Development.....	10,136,675
Landfill.....	3,234,000
Streets.....	1,897,977
Equipment.....	1,891,870
Design/Engineering.....	464,420
Sewer.....	3,105,411
Water.....	815,891
Total.....	<u>\$ 205,013,939</u>

**NOTE 11 – OTHER POST EMPLOYMENT BENEFITS**

**Plan Description** – The City’s defined benefit OPEB plan provides health, dental 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 City established an Other Post-Employment Benefits trust fund under a special act through the Commonwealth of Massachusetts in 2002. However, the trust is not considered a qualifying trust for reporting purposes under GASB Statement No. 74 and 75. The City’s OPEB trust fund fair value as of June 30, 2022 is approximately \$18.9 million. Of this balance, approximately \$2.5 million is attributable to employee contributions received under an ongoing provision of the collective bargaining agreements between the City and its unions. Non-union employees are also required to contribute to the OPEB trust fund.

**Benefits Provided** – The City provides health, dental and life insurance coverage for its retirees and their survivors. The contribution requirements of Plan members and the City are established and may be amended by the City. The required health and dental insurance (including Medicare Part B) contribution rates of Plan members and the City are between 1.0% to 12.5% depending on the plan elected. The Plan members and the City each contribute 50% towards a \$5,000 term life insurance premium. The City currently contributes enough money to the Plan to satisfy current obligations on a pay-as-you-go basis. The costs of administering the Plan are paid by the City.

**Employees covered by benefit terms** – At June 30, 2022, the following employees were covered by the benefit terms.

Active Employees.....	1,617
Retirees and Survivors.....	1,971
Total	<u>3,588</u>

**Total OPEB Liability**

The City’s total OPEB liability of \$698,910,356 was determined by an actuarial valuation performed as of June 30, 2022 with a measurement date of June 30, 2022.

**Actuarial Assumptions** – The total OPEB liability in the June 30, 2022 actuarial valuation and other inputs, applied to all periods included in the measurement, unless otherwise specified:

Discount Rate: 3.50%, net of investment expenses

Healthcare/Medical cost inflation rate: 4.5% for year 2022 and after

Age-based Morbidity: Medical costs are adjusted to reflect expected cost increases related to age. The increase in the net costs assumed to be: 49 and below – 2.6%, 50-54 – 3.2%, 55-59 – 3.4%, 60-64 – 3.7%, 65-69 – 3.2%, 70-74 – 2.4%, 75-79 – 1.8%, 80 and over – 0.0%.

**Mortality (Non-Teachers):** It is assumed that both pre-retirement mortality and beneficiary mortality is represented by the RP-2014 Blue Collar Mortality with Scale MP-2014, fully generational. Mortality for retired members for Group 1 and 2 is represented by the RP-2014 Blue Collar Mortality Table set forward five years for males and 3 years for females, fully generational. Mortality for retired members for Group 4 is represented by the RP-2014 Blue Collar Mortality Table set forward three years for males, and six years for females, fully generational. Mortality for disabled members for Group 1 and 2 is represented by the RP-2000 Mortality Table set forward six years. Mortality for disabled members for Group 4 is represented by the RP-2000 Mortality Table set forward two years. Generational adjusting is based on Scale MP-2014.

**Mortality (Teachers):** It is assumed that pre-retirement mortality, retiree mortality and beneficiary mortality is represented by the RP-2014 Blue Collar Mortality with Scale MP-2017, fully generational. For the period after disability retirement, the RP-2000 Combined Healthy Table set forward 2 years is used.

### Changes in Total OPEB Liability

	Increase (Decrease)
	Total OPEB Liability
Balances at June 30, 2021.....	\$ 770,952,361
Changes for the Year:	
Service Cost.....	30,556,354
Interest.....	19,749,557
Changes of Assumptions.....	(122,439,805)
Experience (Gain) and Loss.....	23,287,955
Benefits Payments.....	(23,196,066)
Net Changes.....	(72,042,005)
Balances at June 30, 2022.....	\$ 698,910,356

**Sensitivity of the total OPEB liability to changes in the discount rate** – The following presents the total OPEB liability of the City, as well as what the City's total OPEB liability would be if it were calculated using a discount rate that is 1-percentage-point lower (2.5%) or 1-percentage-point higher (4.5%) than the current rate:

	1% Decrease (2.5%)	Current Discount Rate (3.5%)	1% Increase (4.5%)
Total OPEB Liability	\$ 821,350,161	\$ 698,910,356	\$ 602,466,952

**Sensitivity of the total OPEB liability to changes in the healthcare cost trend rates** – The following presents the total OPEB liability of the City, as well as what the City's total OPEB liability would be if it were calculated using healthcare cost trend rates that are 1-percentage-point lower or 1-percentage-point higher than the current healthcare trend rates:

	1% Decrease	Current Discount Rate	1% Increase
Total OPEB Liability	\$ 834,322,393	\$ 698,910,356	\$ 594,855,208

**OPEB Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB**

For the year ended June 30, 2022, the City recognized OPEB expenses of \$51,160,758. At June 30, 2022, the City reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

	Deferred Outflows of Resources	Deferred Inflows of Resources
Differences Between Expected and Actual Experience.....	\$ 17,872,152	\$ 9,981,894
Changes of Assumptions.....	40,591,069	93,965,432
Total	<u>\$ 58,463,221</u>	<u>\$ 103,947,326</u>

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

<u>Fiscal Year Ended June 30,</u>	
2023.....	\$ 854,848
2024.....	(16,362,814)
2025.....	(23,058,570)
2026.....	(6,917,569)
Total	<u>\$ (45,484,105)</u>

**NOTE 12 – RISK FINANCING**

The City is exposed to various risks of loss related to torts; theft of, damage to and destruction of assets; errors and omissions; and natural disasters for which the City carries commercial insurance. In addition, the City is self-insured for damages not covered by commercial insurance. The amount of claim settlements has not exceeded insurance coverage in any of the previous three fiscal years.

The City participates in premium-based healthcare plans for its active employees and retirees, as well as being self-insured. These activities are accounted for in the City's internal service fund where revenues are recorded when earned and expenses are recorded when the liability is incurred.

The City is also self-insured for its workers' compensation and unemployment compensation activities.

**A. Health Insurance**

Health insurance claims are administered by a third party administrator and are funded from the City's internal service fund. The estimate of "Incurred But Not Reported (IBNR)" claims is based on approximately one month claims paid average. The City purchases individual stop loss insurance for claims in excess of the coverage provided by the City in the amount of \$300,000 per claim. At June 30, 2022, the amount of the liability for health insurance claims totaled \$3,162,809. Changes in the reported liability since July 1, 2020, are as follows:

	Balance at Beginning of Fiscal Year	Current Year Claims and Changes in Estimate	Claims Payments	Balance at Fiscal Year-end
Fiscal year 2021.....	\$ 2,740,875	\$ 51,254,252	\$ (51,285,853)	\$ 2,709,274
Fiscal year 2022.....	2,709,274	60,726,113	(60,272,578)	3,162,809

**B. Workers' Compensation**

Workers' compensation claims are administered by the City and are funded on a pay-as-you-go basis from annual appropriations. The estimated future liability is based on history and injury type.

The liability at June 30, 2022, totaled \$451,701. Changes in the reported liability since July 1, 2020, are as follows:

	Balance at Beginning of Fiscal Year	Current Year Claims and Changes in Estimate	Claims Payments	Fiscal Year-end
Fiscal year 2021.....	\$ 480,922	\$ 509,417	\$ (640,594)	\$ 349,745
Fiscal year 2022.....	349,745	617,292	(515,336)	451,701

**NOTE 13 - FUND BALANCES**

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

	General	School Capital Projects	ARPA Fund	Community Preservation	City Capital Projects	Nonmajor Governmental Funds	Total Governmental Funds
<b>Nonspendable:</b>							
Permanent Fund Principal.....	\$ -	\$ -	\$ -	\$ -	\$ -	3,030,285	\$ 3,030,285
<b>Restricted:</b>							
Education.....	-	74,718,360	-	-	-	-	74,718,360
Community Preservation.....	-	-	-	14,762,688	-	-	14,762,688
OPEB.....	18,912,839	-	-	-	-	-	18,912,839
Revolving Funds.....	-	-	-	-	-	5,225,931	5,225,931
City Federal Grants.....	-	-	-	-	-	3,717	3,717
HUD Federal Grants.....	-	-	-	-	-	917,046	917,046
City State Grants.....	-	-	-	-	-	644,925	644,925
School State Grants.....	-	-	-	-	-	108,066	108,066
Insurance Recovery.....	-	-	-	-	-	12,603	12,603
Gifts.....	-	-	-	-	-	1,239,970	1,239,970
Sale of Lots/Graves.....	-	-	-	-	-	528,109	528,109
Revenue Reserve.....	-	-	-	-	-	874,404	874,404
School Lunch.....	-	-	-	-	-	2,519,408	2,519,408
Parking Meters.....	-	-	-	-	-	803,873	803,873
UDAG Nova Biomedical.....	-	-	-	-	-	53,712	53,712
Vocational School Reserve.....	-	-	-	-	-	28,856	28,856
Public Safety Funds.....	-	-	-	-	-	7,051,688	7,051,688
Traffic Impact Fund.....	-	-	-	-	-	6,359,727	6,359,727
Waltham Housing.....	-	-	-	-	-	1,530,249	1,530,249
Student Activities.....	-	-	-	-	-	553,804	553,804
Cemetery Trust Funds.....	-	-	-	-	-	30,011	30,011
Other Permanent Funds.....	-	-	-	-	-	431,159	431,159
Subtotal - Restricted.....	18,912,839	74,718,360	-	14,762,688	-	28,917,258	137,311,145
<b>Committed:</b>							
Debt Service.....	39,163	-	-	-	-	-	39,163
General Government.....	277,032	-	-	-	-	-	277,032
Public Safety.....	214,556	-	-	-	-	-	214,556
Education.....	-	-	-	-	-	-	-
Public Works.....	746,278	-	-	-	-	-	746,278
Health and Human Services.....	11,320	-	-	-	-	-	11,320
Culture and Recreation.....	99,482	-	-	-	-	-	99,482
Community Development.....	894,715	-	-	-	-	-	894,715
Subtotal - Committed.....	2,282,546	-	-	-	-	-	2,282,546
<b>Assigned:</b>							
General Government.....	643,796	-	-	-	-	-	643,796
Public Safety.....	1,405,515	-	-	-	-	-	1,405,515
Education.....	1,140,762	-	-	-	-	-	1,140,762
Public Works.....	906,563	-	-	-	-	-	906,563
Health and Human Services.....	42,440	-	-	-	-	-	42,440
Culture and Recreation.....	12,271	-	-	-	-	-	12,271
Community Development.....	74,005	-	-	-	-	-	74,005
Subtotal - Assigned.....	4,225,352	-	-	-	-	-	4,225,352
<b>Unassigned</b> .....	51,010,464	-	-	-	(6,706,474)	(890,450)	43,413,540
	<u>\$ 76,431,201</u>	<u>\$ 74,718,360</u>	<u>\$ -</u>	<u>\$ 14,762,688</u>	<u>\$ (6,706,474)</u>	<u>\$ 31,057,093</u>	<u>\$ 190,262,868</u>

**NOTE 14 - STABILIZATION FUNDS**

The City maintains stabilization funds that were established under MGL Chapter 40, Section 5B. Appropriations into the stabilization funds require majority City Council approval, while transfers out require a two-thirds approval. Investment income is retained by the funds.

The balance of the general stabilization fund totals \$1,452,917 at June 30, 2022 and is reported in the general fund as unassigned fund balance. The balances of the debt service, historical preservation and fire stabilization funds total \$39,163, \$25,000, and \$85, respectively, at June 30, 2022. These funds require City Council approval to be used for the intended purposes and therefore are reported as committed fund balance in the general fund.



**NOTE 15 – PENSION PLAN****General Information about the Pension Plan**

*Plan Description.* The City contributes to the System, a cost-sharing multiple-employer defined benefit pension plan administered by the Waltham Contributory Retirement Board. Substantially all employees of the City are members of the System, except for public school teachers and certain administrators who are members of the Massachusetts Teachers Retirement System (See Note 16).

Membership in the System was as follows at December 31, 2021:

Active Members.....	915
Inactive Members.....	160
Disabled Members.....	101
Retirees and Beneficiaries Currently Receiving Benefits.....	695
Total	<u><u>1,871</u></u>

As identified in Note 1, the System is reported as a pension trust fund in these financial statements. The System also issues a publicly available report in accordance with guidelines established by the Commonwealth's Public Employee Retirement Administration Commission. That report may be obtained by contacting the System located at 25 Lexington Street, Waltham, Massachusetts 02452.

*Benefits provided.* Chapter 32 of the MGL assigns authority to establish and amend benefit provisions of the plan. The plan provides for retirement allowance benefits up to a maximum of 80% of a member's highest three-year average annual rate of regular compensation for those hired prior to April 2, 2012. For persons who became members on or after April 2, 2012, average salary is the average annual rate of regular compensation received during the five consecutive years that produce the highest average, or, if greater, during the last five years (whether or not consecutive) preceding retirement. Benefit payments are based upon a member's age, length of creditable service, level of compensation, and group classification.

There are three classes of membership in the plan; Group 1, Group 2 and Group 4. Group 1 consists of general employees which includes clerical and administrative positions. Group 2 consists of positions that have been specified as hazardous. Lastly, Group 4 consists of police officers, firefighters, and other hazardous positions.

Members become vested after 10 years of creditable service. A superannuation retirement allowance may be received upon the completion of 20 years of service or upon reaching the age of 55 with 10 years of service if hired after 1978 and if classified in groups 1 or 2. A person who became a member on or after April 2, 2012 is eligible for a superannuation retirement allowance upon reaching the age of 60 with 10 years of service if in group 1, 50 years of age with 10 years of service if in group 2, and 55 years of age if hired prior to 1978 or if classified in group 4. Normal retirement for most employees occurs at age 65 (except for certain hazardous duty and public safety positions, whose normal retirement is at age 55).

A retirement allowance consists of two parts: an annuity and a pension. A member's accumulated total deductions and the interest they generate constitute the annuity. The differential between the total retirement benefit and the annuity is the pension. The average retirement benefit is approximately 80-85% pension and 15-20% annuity.

When a member's retirement becomes effective, their deductions and related interest are transferred to the Annuity Reserve Fund. Any cost-of-living adjustments granted between 1981 and 1997 and any increase in other benefits imposed by the Commonwealth of Massachusetts' state law during those years are borne by the Commonwealth and are deposited into the Pension Fund. Cost-of-living adjustments granted after 1997 must be approved by the System and all costs are borne by the System.

Members who become permanently and totally disabled for further duty may be eligible to receive a disability retirement allowance. The amount of benefits to be received in such cases is dependent on several factors, including whether or not the disability is work related, the member's age, years of creditable service, level of compensation, veterans' status and group classification.

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

Pursuant to MGL, Chapter 32, Section 3(8)(c), for members leaving a system to work for other Massachusetts governmental units, the System transfers their accumulated account balances and creditable service to the retirement system of their new employer. Other such retirement systems are in turn required to make comparable transfers to the System for employees coming to work for a participating employer. Liability for the service transfer is not calculated until the member's actual retirement date. Per statute, the actuary considers length of service as well as acceptance of military service credit and salary cap provisions (if applicable) in calculating the liability.

*Contributions.* Chapter 32 of MGL governs the contributions of plan members and the City. Plan members are required to contribute to the System at rates ranging from 5% to 9% of annual covered compensation. Members hired in 1979 or subsequent contribute an additional 2% of regular compensation in excess of \$30,000. The City is required to pay into the System its share of the system-wide actuarial determined contribution that is apportioned among the employers based on annual covered payroll.

Cost-of-living adjustments (COLA) must be granted by the Board and are the responsibility of the System. COLA cannot exceed 3% of the first \$12,000 in benefits unless the System elects to increase the maximum base retirement allowance in multiples of \$1,000. The System has elected to increase the COLA base to \$14,000.

For the year ended December 31, 2021, active member contributions totaled \$7,242,000 and employer contributions totaled \$19,800,000. Contributions to the System from the City were \$19,209,960 for the year ended June 30, 2022.

### **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.....	\$ 482,789,745
Plan Fiduciary Net Position.....	(349,775,240)
Net Pension Liability	<u>\$ 133,014,505</u>
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability.....	72.4%

At June 30, 2022, the City reported a liability of \$129,050,673 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, 2021. The City's proportion of the net pension liability was based on a projection of the City's long-term share of contributions to the pension plan relative to the projected contributions of all participating employers, actuarially determined. At December 31, 2021, the City's proportion was 97.0200 percent, which was a decrease of 0.2150 percent from its 97.2350 percent proportion measure as of December 31, 2020.

For the year ended June 30, 2022, the City recognized pension expense of \$10,453,990 and support provided by nonemployer contributing entities totaled \$669,425. At June 30, 2022, the City reported deferred outflows and inflows of resources related to pensions from the following sources:

	Deferred Outflows of Resources	Deferred Inflows of Resources
Net Difference Between Projected and Actual Earnings on Pension Plan Investments.....	\$ -	\$ 29,855,604
Changes in Assumptions.....	2,655,177	-
Differences Between Expected and Actual Experience.....	1,538,607	-
Changes in Proportion.....	31,572	537,292
Total	\$ <u>4,225,356</u>	\$ <u>30,392,896</u>

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

<u>Fiscal Year Ended June 30,</u>	
2023.....	\$ (2,129,780)
2024.....	(12,286,838)
2025.....	(7,387,066)
2026.....	(4,363,856)
Total	\$ <u>(26,167,540)</u>

*Actuarial assumptions.* The total pension liability was determined by an actuarial valuation performed as of January 1, 2021. The following actuarial methods and assumptions apply to all periods included in the measurement.

Methods:

Actuarial Cost Method	Entry Age Normal Cost
Asset Valuation Method	Fair Value

Assumptions:

Salary Increases	3.5% per year
Investment Rate of Return	7.75%
Cost of Living Adjustment	3.0% of the lesser of the pension amount and \$14,000 per year
Mortality	It is assumed that mortality is represented by the various SOA Pub-2010 Public Retirement Plans Mortality Tables specific to the Group, Pre-retirement versus Post, Disabled and Beneficiaries, with Scale MP-2018 improvements until 2025.
Retirement Rates	<p>Hired prior to April 2012: General Employees - 3.6% and 10.2% for males and females, respectively, beginning at age 50 ranging to 100.0% and 100.0% for males and females, respectively, ending at age 80.</p> <p>Police and Fire - 3.8% beginning at age 50 ranging to 100.0% at age 65.</p> <p>Hired after April 2012: General Employees - 0% for males and females, respectively, beginning at age 50 ranging to 25% and 20% for males and females, respectively, ending at age 80.</p> <p>Police and Fire - 1.91% beginning at age 50 ranging to 100.0% at age 65.</p>

*Investment Policy and Rates of Return.* Approximately 22% of the System's investments are in the Pension Reserve Investment Trust (PRIT), which was established by the Treasurer of the Commonwealth of Massachusetts, who serves as Trustee. PRIT is administered by the Pension Reserves Investment Management Board. The fair values of the positions in each investment Pool are the same as the value of each Pool's shares. The System does not have the ability to control any of the investment decisions relative to its funds in PRIT.

The System's remaining investments are in money market mutual funds, fixed income and equity mutual funds, real estate and private equity investments.

The System's annual money-weighted rate of return on pension plan investments was 15.14%. The money-weighted rate of return expresses investment performance, net of pension plan investment expense, adjusted for the changing amounts actually invested, measured monthly.

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

The long-term expected rate of return on the system's investments was determined using average return of investments. The target allocation for each major asset class are summarized in the following table:

Asset Class	Target Allocation
U.S. Large Cap.....	6.7%
S&P 500 Index.....	15.0%
U.S. Small/Mid Cap Equity.....	3.0%
U.S. Small/Mid Cap Index.....	4.0%
World Equity Ex-U.S.....	19.0%
Emerging Markets Equity.....	4.0%
U.S. High Yield.....	3.0%
Emerging Markets Debt.....	3.0%
Core Fixed Income.....	15.0%
U.S. Private Equity.....	5.0%
Moderate Volatility Hedge.....	10.0%
Structured Credit.....	1.3%
Real Estate.....	10.0%
Timber.....	1.0%
Totals	100.0%

*Discount rate.* The discount rate used to measure the total pension liability was 7.75 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 7.75%, 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 (6.75%) or 1-percentage-point higher (8.75%) than the current rate:

	1% Decrease (6.75%)	Current Discount Rate (7.75%)	1% Increase (8.75%)
System's Net Pension Liability.....	\$ 183,521,788	\$ 133,014,505	\$ 89,952,285

The following presents the City's proportionate share of the net pension liability calculated using the discount rate of 7.75 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 (6.75 percent) or 1-percentage-point higher (8.75 percent) than the current rate:

	1% Decrease (6.75%)	Current Discount Rate (7.75%)	1% Increase (8.75%)
City's Proportionate Share of the Net Pension Liability.....	\$ 178,052,839	\$ 129,050,673	\$ 87,271,707

*Legally Required Reserve Accounts.* The balance in the System's legally required reserves as of December 31, 2021 are as follows:

Description	Amount	Purpose
Annuity Savings Fund.....	\$ 77,768,570	Active Members' Contribution Balance
Annuity Reserve Fund.....	19,492,500	Retired Members' Contribution Account
Pension Fund.....	14,291,394	Amounts Appropriated to Fund Future Retirement
Pension Reserve Fund.....	238,222,776	Remaining Net Position
Total	\$ <u>349,775,240</u>	

All reserve accounts are funded at levels required by state law.

*Pension plan fiduciary net position.* Detailed information about the pension plan's fiduciary net position is available in this financial report.

## NOTE 16 - MASSACHUSETTS TEACHERS RETIREMENT SYSTEM

### 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/financial-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 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 5-9% 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.

### 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 \$182,299,979.

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 \$14,628,814 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:

Investment rate of return - 7.00%

Salary increases - Salary increases are based on analyses of past experience but range from 4.0% to 7.5% depending on length of service

Mortality Rates - Pre-retirement reflects Pub-2010 Teachers Employees mortality table projected generationally with Scale MP-2020 (gender distinct). Post-retirement reflects Pub-2010 Teachers Retirees mortality table projected generationally with Scale MP-2018 (gender distinct). Disability reflects Pub-2010 Teachers Retirees mortality table projected generationally with Scale MP-2020 (gender distinct).

Other - 3.5% interest rate credited to the annuity savings fund and 3.0% 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:

Asset Class	Target Allocation	Long-Term Expected Real Rate of Return
Global Equity.....	39.0%	4.8%
Core Fixed Income.....	15.0%	0.3%
Private Equity.....	13.0%	7.8%
Portfolio Completion Strategies.....	11.0%	2.9%
Real Estate.....	10.0%	3.7%
Value Added Fixed Income.....	8.0%	3.9%
Timber/Natural Resources.....	4.0%	4.3%
Totals	100.0%	

*Discount rate.* The discount rate used to measure the MTRS' total pension liability was 7.00% (7.15% in prior year). 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.

## NOTE 17 - LEASE LIABILITY

A summary of the City's lease terms and interest rates is as follows:

Governmental Activities:

Building and office space lease. Annual installments ranging from \$1,144,710 to \$1,406,358 plus interest rate at 2.16%, due date in 2037.

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

	Principal	Interest	Total
2023.....	\$ 825,941	\$ 318,769	\$ 1,144,710
2024.....	457,671	305,469	763,140
2025.....	528,073	295,028	823,101
2026.....	865,464	279,246	1,144,710
2027.....	950,051	260,071	1,210,122
2028-2032.....	5,482,944	960,138	6,443,082
2033-2037.....	6,024,741	303,870	6,328,611
	<u>\$ 15,134,885</u>	<u>\$ 2,722,591</u>	<u>\$ 17,857,476</u>

Right-to-use assets acquired through the lease are disclosed in Note 5.

## NOTE 18 - COMMITMENTS

The City has entered into, or is planning to enter into, contracts totaling approximately \$318,126,067 for land purchases, equipment, street and sidewalks, buildings and improvements, and water and sewer infrastructure in accordance with its five-year capital improvement plan.

Other significant commitments include the encumbrances and continuing appropriations outstanding for the general fund, which totaled \$6,402,646 at June 30, 2022.



**NOTE 19 - CONTINGENCIES**

Various legal actions and claims are pending against the City. 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.

The City participates in a number of federal award programs. Although the grant programs have been audited in accordance with the provisions of Title 2 U.S. Code of Federal Regulations Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance) through June 30, 2022, these programs are still subject to financial and compliance audits. The amount, if any, of expenditures which may be disallowed by the granting agencies cannot be determined at this time, although the City expects such amounts, if any, to be immaterial.

## **Required Supplementary Information**

**CITY OF WALTHAM, MASSACHUSETTS  
GENERAL FUND  
SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE  
(NON-GAAP BUDGETARY BASIS)  
BUDGET AND ACTUAL  
YEAR ENDED JUNE 30, 2022**

	Prior Year Encumbrances and Continuing Appropriations	Original Budget	Supplemental Appropriations and Transfers	Final Budget
<b>REVENUES</b>				
Real estate and personal property taxes.....	\$ -	\$ 205,802,236	\$ -	\$ 205,802,236
Motor vehicle and other excise taxes.....	-	7,525,800	-	7,525,800
Hotel/motel tax.....	-	1,500,000	-	1,500,000
Meals taxes.....	-	1,100,000	-	1,100,000
Tax liens.....	-	-	-	-
Payments in lieu of taxes.....	-	72,500	-	72,500
Intergovernmental .....	-	34,726,854	-	34,726,854
Special assessments.....	-	1,000	-	1,000
Penalties and interest on taxes.....	-	550,000	-	550,000
Licenses and permits.....	-	7,340,700	-	7,340,700
Fines and forfeitures.....	-	350,000	-	350,000
Departmental and other.....	-	1,185,000	-	1,185,000
Investment income.....	-	600,000	-	600,000
<b>TOTAL REVENUES.....</b>	<b>-</b>	<b>260,754,090</b>	<b>-</b>	<b>260,754,090</b>
<b>EXPENDITURES</b>				
<b>GENERAL GOVERNMENT</b>				
City Council				
Personnel.....	-	323,892	-	323,892
General.....	116	71,115	(286)	70,945
Equipment/Unusual.....	-	250	286	536
Capital Improvement.....	13,464	-	-	13,464
<b>Total.....</b>	<b>13,580</b>	<b>395,257</b>	<b>-</b>	<b>408,837</b>
Mayor's Office				
Personnel.....	-	316,279	11,448	327,727
General.....	-	24,615	-	24,615
Equipment/Unusual.....	223,862	390,725	6,000	620,587
Capital Improvement.....	3,461,310	-	351,100	3,812,410
<b>Total.....</b>	<b>3,685,172</b>	<b>731,619</b>	<b>368,548</b>	<b>4,785,339</b>
Auditors				
Personnel.....	-	658,026	-	658,026
General.....	-	7,100	-	7,100
Equipment/Unusual.....	301,000	15,000	(301,000)	15,000
Capital Improvement.....	806	-	-	806
<b>Total.....</b>	<b>301,806</b>	<b>680,126</b>	<b>(301,000)</b>	<b>680,932</b>
Treasurer and Collector				
Personnel.....	-	909,325	-	909,325
General.....	12,524	318,400	-	330,924
Equipment/Unusual.....	5,000	5,000	-	10,000
Capital Improvement.....	4,658	-	-	4,658
<b>Total.....</b>	<b>22,182</b>	<b>1,232,725</b>	<b>-</b>	<b>1,254,907</b>
Assessors				
Personnel.....	-	586,671	(11,448)	575,223
General.....	6,818	137,770	-	144,588
<b>Total.....</b>	<b>6,818</b>	<b>724,441</b>	<b>(11,448)</b>	<b>719,811</b>

Actual	Encumbrances and Continuing Appropriations	Actual and Encumbrances and Continuing Appropriations	Variance Positive/ (Negative)
\$ 205,144,471	\$ -	\$ 205,144,471	\$ (657,765)
8,166,999	-	8,166,999	641,199
2,921,240	-	2,921,240	1,421,240
1,537,411	-	1,537,411	437,411
1,380,129	-	1,380,129	1,380,129
11,681	-	11,681	(60,819)
36,305,226	-	36,305,226	1,578,372
1,321	-	1,321	321
781,574	-	781,574	231,574
14,060,917	-	14,060,917	6,720,217
339,295	-	339,295	(10,705)
1,526,915	-	1,526,915	341,915
313,120	-	313,120	(286,880)
<u>272,490,299</u>	<u>-</u>	<u>272,490,299</u>	<u>11,736,209</u>
323,419	-	323,419	473
59,411	988	60,399	10,546
250	286	536	-
-	-	-	13,464
<u>383,080</u>	<u>1,274</u>	<u>384,354</u>	<u>24,483</u>
317,168	-	317,168	10,559
21,130	-	21,130	3,485
333,917	257,061	590,978	29,609
3,761,479	37,731	3,799,210	13,200
<u>4,433,694</u>	<u>294,792</u>	<u>4,728,486</u>	<u>56,853</u>
602,094	-	602,094	55,932
5,891	-	5,891	1,209
14,850	-	14,850	150
806	-	806	-
<u>623,641</u>	<u>-</u>	<u>623,641</u>	<u>57,291</u>
855,568	-	855,568	53,757
239,425	12,499	251,924	79,000
1,525	-	1,525	8,475
-	4,658	4,658	-
<u>1,096,518</u>	<u>17,157</u>	<u>1,113,675</u>	<u>141,232</u>
566,331	-	566,331	8,892
128,648	12,950	141,598	2,990
<u>694,979</u>	<u>12,950</u>	<u>707,929</u>	<u>11,882</u>

(continued)

**CITY OF WALTHAM, MASSACHUSETTS  
GENERAL FUND  
SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE  
(NON-GAAP BUDGETARY BASIS)  
BUDGET AND ACTUAL  
YEAR ENDED JUNE 30, 2022**

	Prior Year Encumbrances and Continuing Appropriations	Original Budget	Supplemental Appropriations and Transfers	Final Budget
Purchasing				
Personnel.....	-	233,426	-	233,426
General.....	472	13,700	-	14,172
Special.....	-	430,000	25,510	455,510
Capital Improvement.....	66,938	-	-	66,938
Total.....	67,410	677,126	25,510	770,046
Trust Funds				
Personnel.....	-	4,000	-	4,000
Law Department				
Personnel.....	312	1,034,069	-	1,034,381
General.....	4,569	169,650	-	174,219
Equipment/Unusual.....	45,763	100,000	66,500	212,263
Capital Improvement.....	1,524	-	-	1,524
Total.....	52,168	1,303,719	66,500	1,422,387
Building				
Personnel.....	-	1,990,762	-	1,990,762
General.....	344,353	552,900	-	897,253
Equipment/Unusual.....	3,200	-	-	3,200
Capital Improvement.....	107,155	-	-	107,155
Total.....	454,708	2,543,662	-	2,998,370
Utilities				
General.....	31,527	1,200,700	-	1,232,227
Central Telephone Service				
Personnel.....	-	28,538	-	28,538
General.....	2,396	185,000	-	187,396
Capital Improvement.....	35,000	-	-	35,000
Total.....	37,396	213,538	-	250,934
Human Resources				
Personnel.....	-	342,510	-	342,510
General.....	1,160	9,900	-	11,060
Equipment/Unusual.....	765	38,000	14,000	52,765
Total.....	1,925	390,410	14,000	406,335
Work Study				
General.....	-	3,000	-	3,000
City Clerk				
Personnel.....	-	412,716	-	412,716
General.....	1,607	99,925	-	101,532
Equipment/Unusual.....	-	-	1,500	1,500
Capital Improvement.....	27,645	-	7,000	34,645
Total.....	29,252	512,641	8,500	550,393
Information Technology				
Personnel.....	-	1,188,833	-	1,188,833
General.....	4,410	452,842	-	457,252
Equipment/Unusual.....	92,265	30,000	-	122,265
Capital Improvement.....	10,895	-	70,000	80,895
Total.....	107,570	1,671,675	70,000	1,849,245

Actual	Encumbrances and Continuing Appropriations	Actual and Encumbrances and Continuing Appropriations	Variance Positive/ (Negative)
223,785	-	223,785	9,641
9,389	-	9,389	4,783
440,669	-	440,669	14,841
30,000	-	30,000	36,938
703,843	-	703,843	66,203
2,800	-	2,800	1,200
1,026,846	-	1,026,846	7,535
102,225	237	102,462	71,757
125,146	54,000	179,146	33,117
-	1,524	1,524	-
1,254,217	55,761	1,309,978	112,409
1,711,098	-	1,711,098	279,664
768,501	128,752	897,253	-
-	3,200	3,200	-
3,629	103,526	107,155	-
2,483,228	235,478	2,718,706	279,664
1,015,549	71,216	1,086,765	145,462
26,109	-	26,109	2,429
156,197	348	156,545	30,851
25,639	9,361	35,000	-
207,945	9,709	217,654	33,280
289,096	-	289,096	53,414
7,196	115	7,311	3,749
46,320	3,445	49,765	3,000
342,612	3,560	346,172	60,163
-	-	-	3,000
409,313	-	409,313	3,403
85,314	6,903	92,217	9,315
925	-	925	575
1,757	15,758	17,515	17,130
497,309	22,661	519,970	30,423
1,177,358	-	1,177,358	11,475
437,993	5,154	443,147	14,105
70,818	43,383	114,201	8,064
3,506	77,307	80,813	82
1,689,675	125,844	1,815,519	33,726

(continued)

**CITY OF WALTHAM, MASSACHUSETTS  
GENERAL FUND  
SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE  
(NON-GAAP BUDGETARY BASIS)  
BUDGET AND ACTUAL  
YEAR ENDED JUNE 30, 2022**

	Prior Year Encumbrances and Continuing Appropriations	Original Budget	Supplemental Appropriations and Transfers	Final Budget
Voter Registration				
Personnel.....	-	218,022	(1,500)	216,522
General.....	55	149,700	-	149,755
Capital Improvement.....	3,865	-	26,200	30,065
Total.....	3,920	367,722	24,700	396,342
<b>TOTAL GENERAL GOVERNMENT.....</b>	<b>4,815,434</b>	<b>12,652,361</b>	<b>265,310</b>	<b>17,733,105</b>
<b>PUBLIC SAFETY</b>				
Police and Animal Control				
Personnel.....	24,717	17,980,749	51,000	18,056,466
General.....	81,887	303,250	-	385,137
Equipment/Unusual.....	10,456	212,267	-	222,723
Special.....	11,946	252,175	-	264,121
Capital Improvement.....	5,647	-	-	5,647
Total.....	134,653	18,748,441	51,000	18,934,094
Dispatch				
Personnel.....	3,567	1,879,742	250,000	2,133,309
General.....	-	32,050	-	32,050
Special.....	-	15,400	-	15,400
Total.....	3,567	1,927,192	250,000	2,180,759
Fire				
Personnel.....	985,630	17,651,950	1,000,000	19,637,580
General.....	78,854	580,460	-	659,314
Equipment/Unusual.....	72,480	89,000	-	161,480
Special.....	47,390	266,238	-	313,628
Capital Improvement.....	56,565	-	26,136	82,701
Total.....	1,240,919	18,587,648	1,026,136	20,854,703
Emergency Management				
Personnel.....	-	82,596	-	82,596
General.....	671	4,100	-	4,771
Equipment/Unusual.....	-	7,800	30,510	38,310
Special.....	-	400	-	400
Capital Improvement.....	24,150	-	-	24,150
Total.....	24,821	94,896	30,510	150,227
Wires				
Personnel.....	-	907,567	-	907,567
General.....	19,666	343,100	25,000	387,766
Equipment/Unusual.....	-	7,500	-	7,500
Capital Improvement.....	100,000	-	45,000	145,000
Total.....	119,666	1,258,167	70,000	1,447,833
Licensing				
Personnel.....	-	15,600	-	15,600
General.....	-	3,700	-	3,700
Total.....	-	19,300	-	19,300
<b>TOTAL PUBLIC SAFETY.....</b>	<b>1,523,626</b>	<b>40,635,644</b>	<b>1,427,646</b>	<b>43,586,916</b>

Actual	Encumbrances and Continuing Appropriations	Actual and Encumbrances and Continuing Appropriations	Variance Positive/ (Negative)
197,496	-	197,496	19,026
99,697	362	100,059	49,696
2,898	27,167	30,065	-
300,091	27,529	327,620	68,722
15,729,181	877,931	16,607,112	1,125,993
17,757,883	-	17,757,883	298,583
280,748	49,695	330,443	54,694
160,618	18,144	178,762	43,961
218,663	4,283	222,946	41,175
-	5,647	5,647	-
18,417,912	77,769	18,495,681	438,413
2,009,030	-	2,009,030	124,279
26,218	-	26,218	5,832
11,287	-	11,287	4,113
2,046,535	-	2,046,535	134,224
18,623,365	1,014,215	19,637,580	-
511,832	134,006	645,838	13,476
97,279	61,542	158,821	2,659
189,940	97,284	287,224	26,404
80,964	1,737	82,701	-
19,503,380	1,308,784	20,812,164	42,539
82,347	-	82,347	249
4,771	-	4,771	-
33,655	-	33,655	4,655
400	-	400	-
14,842	9,308	24,150	-
136,015	9,308	145,323	4,904
902,235	-	902,235	5,332
351,479	15,176	366,655	21,111
6,247	-	6,247	1,253
-	145,000	145,000	-
1,259,961	160,176	1,420,137	27,696
15,600	-	15,600	-
3,409	-	3,409	291
19,009	-	19,009	291
41,382,812	1,556,037	42,938,849	648,067

(continued)



**CITY OF WALTHAM, MASSACHUSETTS  
GENERAL FUND  
SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE  
(NON-GAAP BUDGETARY BASIS)  
BUDGET AND ACTUAL  
YEAR ENDED JUNE 30, 2022**

	Prior Year Encumbrances and Continuing Appropriations	Original Budget	Supplemental Appropriations and Transfers	Final Budget
<b>EDUCATION</b>				
Personnel.....	268,126	79,337,407	-	79,605,533
General.....	495,885	10,875,474	-	11,371,359
Equipment/Unusual.....	1,019,152	379,281	-	1,398,433
Special.....	55,508	3,488,279	-	3,543,787
Capital Improvement.....	184,788	-	-	184,788
<b>TOTAL EDUCATION.....</b>	<b>2,023,459</b>	<b>94,080,441</b>	<b>-</b>	<b>96,103,900</b>
<b>PUBLIC WORKS</b>				
Consolidated Public Works				
Personnel.....	4,353	4,951,706	(88,600)	4,867,459
General.....	88,472	1,198,400	-	1,286,872
Equipment/Unusual.....	241,655	555,000	19,100	815,755
Capital Improvement.....	95,498	-	700,000	795,498
Total.....	429,978	6,705,106	630,500	7,765,584
Snow and Ice Removal				
Personnel.....	-	137,000	235,500	372,500
General.....	2,595	1,259,945	1,376,000	2,638,540
Total.....	2,595	1,396,945	1,611,500	3,011,040
Street Lighting				
General.....	316,296	430,000	(120,000)	626,296
Capital Improvement.....	2,779	-	50,000	52,779
Total.....	319,075	430,000	(70,000)	679,075
Collection and Disposal of Rubbish				
Equipment/Unusual.....	337,318	6,600,000	-	6,937,318
Cemetery Commission				
Personnel.....	-	3,000	-	3,000
<b>TOTAL PUBLIC WORKS.....</b>	<b>1,088,966</b>	<b>15,135,051</b>	<b>2,172,000</b>	<b>18,396,017</b>
<b>COMMUNITY DEVELOPMENT</b>				
Planning				
Personnel.....	-	319,291	-	319,291
General.....	506	2,800	-	3,306
Equipment/Unusual.....	12,850	10,000	-	22,850
Capital Improvement.....	78,931	-	55,905	134,836
Total.....	92,287	332,091	55,905	480,283
Housing				
Personnel.....	-	386,065	-	386,065
General.....	2,284	88,500	-	90,784
Equipment/Unusual.....	20,738	100,000	-	120,738
Capital Improvement.....	-	-	180,784	180,784
Total.....	23,022	574,565	180,784	778,371
Board of Survey and Planning				
Personnel.....	600	17,000	-	17,600
General.....	-	4,700	-	4,700
Total.....	600	21,700	-	22,300
Zoning Board of Appeals				
Personnel.....	-	25,500	(9,600)	15,900
General.....	1,632	34,700	9,600	45,932
Capital Improvement.....	914	-	-	914
Total.....	2,546	60,200	-	62,746

Actual	Encumbrances and Continuing Appropriations	Actual and Encumbrances and Continuing Appropriations	Variance Positive/ (Negative)
78,368,233	169,679	78,537,912	1,067,621
10,478,897	578,132	11,057,029	314,330
1,064,740	327,955	1,392,695	5,738
3,470,205	64,996	3,535,201	8,586
-	-	-	184,788
93,382,075	1,140,762	94,522,837	1,581,063
4,345,588	-	4,345,588	521,871
1,236,407	33,711	1,270,118	16,754
391,790	183,562	575,352	240,403
40,174	746,278	786,452	9,046
6,013,959	963,551	6,977,510	788,074
372,140	-	372,140	360
2,378,094	-	2,378,094	260,446
2,750,234	-	2,750,234	260,806
586,517	10,665	597,182	29,114
-	52,779	52,779	-
586,517	63,444	649,961	29,114
5,423,061	688,690	6,111,751	825,567
1,300	600	1,900	1,100
14,775,071	1,716,285	16,491,356	1,904,661
278,976	-	278,976	40,315
2,773	103	2,876	430
22,850	-	22,850	-
97,934	27,450	125,384	9,452
402,533	27,553	430,086	50,197
337,455	-	337,455	48,610
76,865	2,234	79,099	11,685
119,738	-	119,738	1,000
169,344	11,440	180,784	-
703,402	13,674	717,076	61,295
11,900	-	11,900	5,700
3,664	284	3,948	752
15,564	284	15,848	6,452
15,900	-	15,900	-
31,487	5,871	37,358	8,574
-	914	914	-
47,387	6,785	54,172	8,574

(continued)

**CITY OF WALTHAM, MASSACHUSETTS  
GENERAL FUND  
SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE  
(NON-GAAP BUDGETARY BASIS)  
BUDGET AND ACTUAL  
YEAR ENDED JUNE 30, 2022**

	Prior Year Encumbrances and Continuing Appropriations	Original Budget	Supplemental Appropriations and Transfers	Final Budget
Traffic Engineering				
Personnel.....	-	455,589	-	455,589
General.....	1,442	66,300	-	67,742
Equipment/Unusual.....	13,682	100,000	-	113,682
Capital Improvement.....	-	-	285,600	285,600
Total.....	15,124	621,889	285,600	922,613
Conservation Commission				
Personnel.....	-	84,577	-	84,577
General.....	-	2,100	-	2,100
Capital Improvement.....	53,915	-	-	53,915
Total.....	53,915	86,677	-	140,592
Historical Commission				
Personnel.....	-	7,000	-	7,000
General.....	-	5,900	-	5,900
Equipment/Unusual.....	6,307	10,500	-	16,807
Total.....	6,307	23,400	-	29,707
Paine Estate				
Personnel.....	-	121,135	-	121,135
General.....	3,742	27,300	-	31,042
Total.....	3,742	148,435	-	152,177
Engineering				
Personnel.....	-	490,277	-	490,277
General.....	8,816	61,450	-	70,266
Capital Improvement.....	359,138	-	194,252	553,390
Total.....	367,954	551,727	194,252	1,113,933
<b>TOTAL COMMUNITY DEVELOPMENT .....</b>	<b>565,497</b>	<b>2,420,684</b>	<b>716,541</b>	<b>3,702,722</b>
<b>HEALTH AND HUMAN SERVICES</b>				
Health				
Personnel.....	400	764,762	-	765,162
General.....	1,870	77,857	(7,000)	72,727
Equipment/Unusual.....	17,963	100,000	-	117,963
Capital Improvement.....	4,700	-	7,000	11,700
Total.....	24,933	942,619	-	967,552
Veterans				
Personnel.....	-	208,054	-	208,054
General.....	3,308	174,700	-	178,008
Capital Improvement.....	4,320	-	-	4,320
Total.....	7,628	382,754	-	390,382
Council on Aging				
Personnel.....	-	581,685	-	581,685
General.....	-	387,775	-	387,775
Total.....	-	969,460	-	969,460
Celebration of Holidays				
General.....	10,500	11,000	-	21,500

Actual	Encumbrances and Continuing Appropriations	Actual and Encumbrances and Continuing Appropriations	Variance Positive/ (Negative)
423,306	-	423,306	32,283
61,577	1,081	62,658	5,084
70,825	42,857	113,682	-
17,100	268,500	285,600	-
572,808	312,438	885,246	37,367
46,306	-	46,306	38,271
1,884	117	2,001	99
-	53,000	53,000	915
48,190	53,117	101,307	39,285
5,400	-	5,400	1,600
2,319	224	2,543	3,357
7,491	8,198	15,689	1,118
15,210	8,422	23,632	6,075
121,135	-	121,135	-
24,731	1,048	25,779	5,263
145,866	1,048	146,914	5,263
478,323	-	478,323	11,954
42,273	11,987	54,260	16,006
44,979	508,411	553,390	-
565,575	520,398	1,085,973	27,960
2,516,535	943,719	3,460,254	242,468
743,150	-	743,150	22,012
65,948	1,338	67,286	5,441
90,168	27,795	117,963	-
4,700	7,000	11,700	-
903,966	36,133	940,099	27,453
208,054	-	208,054	-
133,545	2,810	136,355	41,653
-	4,320	4,320	-
341,599	7,130	348,729	41,653
486,917	-	486,917	94,768
177,934	-	177,934	209,841
664,851	-	664,851	304,609
10,500	11,000	21,500	-

(continued)

**CITY OF WALTHAM, MASSACHUSETTS  
GENERAL FUND  
SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE  
(NON-GAAP BUDGETARY BASIS)  
BUDGET AND ACTUAL  
YEAR ENDED JUNE 30, 2022**

	Prior Year Encumbrances and Continuing Appropriations	Original Budget	Supplemental Appropriations and Transfers	Final Budget
Disabilities Services Commission				
Personnel.....	-	7,000	-	7,000
General.....	-	190	-	190
Total.....	-	7,190	-	7,190
<b>TOTAL HEALTH AND HUMAN SERVICES.....</b>	<b>43,061</b>	<b>2,313,023</b>	<b>-</b>	<b>2,356,084</b>
<b>CULTURE AND RECREATION</b>				
Library				
Personnel.....	28,765	2,632,990	-	2,661,755
General.....	3,820	426,685	44,000	474,505
Equipment/Unusual.....	25,929	81,325	-	107,254
Capital Improvement.....	1,354	-	44,000	45,354
Total.....	59,868	3,141,000	88,000	3,288,868
Recreation				
Personnel.....	112	1,079,448	-	1,079,560
General.....	-	18,875	-	18,875
Equipment/Unusual.....	-	47,000	-	47,000
Capital Improvement.....	165,325	-	48,000	213,325
Total.....	165,437	1,145,323	48,000	1,358,760
Playgrounds				
Personnel.....	-	78,000	-	78,000
General.....	-	144,700	-	144,700
Equipment/Unusual.....	-	5,000	-	5,000
Total.....	-	227,700	-	227,700
Summer Fun				
Personnel.....	-	76,000	-	76,000
General.....	405	12,200	-	12,605
Total.....	405	88,200	-	88,605
Support of Recreation Activities				
General.....	6,870	121,700	-	128,570
Equipment/Unusual.....	800	10,500	-	11,300
Total.....	7,670	132,200	-	139,870
<b>TOTAL CULTURE AND RECREATION.....</b>	<b>233,380</b>	<b>4,734,423</b>	<b>136,000</b>	<b>5,103,803</b>
<b>PENSION BENEFITS</b>				
Contributory Retirement System.....	-	19,209,960	-	19,209,960
<b>TOTAL PENSION BENEFITS.....</b>	<b>-</b>	<b>19,209,960</b>	<b>-</b>	<b>19,209,960</b>
<b>EMPLOYEE BENEFITS</b>				
Worker's Compensation.....	9,034	350,000	200,000	559,034
Optional Medical Extension.....	-	5,900,000	-	5,900,000
Hospital and Medical Insurance.....	1,500	45,966,000	30,000	45,997,500
Group Life Insurance.....	13,021	127,750	-	140,771
Social Security.....	-	6,000	-	6,000
Unemployment.....	-	20,000	28,000	48,000
<b>TOTAL EMPLOYEE BENEFITS.....</b>	<b>23,555</b>	<b>52,369,750</b>	<b>258,000</b>	<b>52,651,305</b>

Actual	Encumbrances and Continuing Appropriations	Actual and Encumbrances and Continuing Appropriations	Variance Positive/ (Negative)
6,900	-	6,900	100
-	-	-	190
6,900	-	6,900	290
1,927,816	54,263	1,982,079	374,005
2,190,015	-	2,190,015	471,740
471,119	3,162	474,281	224
106,724	-	106,724	530
-	4,354	4,354	41,000
2,767,858	7,516	2,775,374	513,494
1,072,161	-	1,072,161	7,399
12,093	1,000	13,093	5,782
32,930	-	32,930	14,070
159,198	54,127	213,325	-
1,276,382	55,127	1,331,509	27,251
56,866	-	56,866	21,134
121,641	-	121,641	23,059
4,930	-	4,930	70
183,437	-	183,437	44,263
34,487	-	34,487	41,513
7,569	-	7,569	5,036
42,056	-	42,056	46,549
110,940	8,109	119,049	9,521
9,643	-	9,643	1,657
120,583	8,109	128,692	11,178
4,390,316	70,752	4,461,068	642,735
19,209,960	-	19,209,960	-
19,209,960	-	19,209,960	-
533,039	25,995	559,034	-
5,900,000	-	5,900,000	-
45,994,784	-	45,994,784	2,716
118,895	-	118,895	21,876
4,770	-	4,770	1,230
31,098	16,902	48,000	-
52,582,586	42,897	52,625,483	25,822

(continued)

**CITY OF WALTHAM, MASSACHUSETTS  
GENERAL FUND  
SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE  
(NON-GAAP BUDGETARY BASIS)  
BUDGET AND ACTUAL  
YEAR ENDED JUNE 30, 2022**

	Prior Year Encumbrances and Continuing Appropriations	Original Budget	Supplemental Appropriations and Transfers	Final Budget
STATE AND COUNTY CHARGES.....	-	2,144,513	-	2,144,513
DEBT SERVICE				
Principal.....	-	10,232,000	-	10,232,000
Interest.....	-	9,398,500	-	9,398,500
TOTAL DEBT SERVICE.....	-	19,630,500	-	19,630,500
TOTAL EXPENDITURES.....	10,316,978	265,326,350	4,975,497	280,618,825
EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES.....	(10,316,978)	(4,572,260)	(4,975,497)	(19,864,735)
OTHER FINANCING SOURCES (USES):				
Sale of Capital Assets.....	-	-	-	-
Transfers in.....	-	4,275,000	2,059,738	6,334,738
Transfers out.....	-	(75,000)	(1,500,000)	(1,575,000)
Total Other Financing Sources (Uses).....	-	4,200,000	559,738	4,759,738
NET CHANGE IN FUND BALANCE.....	(10,316,978)	(372,260)	(4,415,759)	(15,104,997)
FUND BALANCE AT BEGINNING OF YEAR.....	47,311,415	47,311,415	47,311,415	47,311,415
FUND BALANCE AT END OF YEAR.....	\$ 36,994,437	\$ 46,939,155	\$ 42,895,656	\$ 32,206,418

*See accompanying notes to required supplementary information.*

Actual	Encumbrances and Continuing Appropriations	Actual and Encumbrances and Continuing Appropriations	Variance Positive/ (Negative)
2,123,454	-	2,123,454	21,059
10,231,238	-	10,231,238	762
9,398,090	-	9,398,090	410
19,629,328	-	19,629,328	1,172
267,649,134	6,402,646	274,051,780	6,567,045
4,841,165	(6,402,646)	(1,561,481)	18,303,254
58,405	-	58,405	58,405
6,567,105	-	6,567,105	232,367
(1,575,000)	-	(1,575,000)	-
5,050,510	-	5,050,510	290,772
9,891,675	(6,402,646)	3,489,029	18,594,026
47,311,415	-	47,311,415	-
\$ 57,203,090	\$ (6,402,646)	\$ 50,800,444	\$ 18,594,026

(concluded)



**CITY OF WALTHAM, MASSACHUSETTS  
COMMUNITY PRESERVATION FUND  
SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE  
(NON-GAAP BUDGETARY BASIS)  
BUDGET AND ACTUAL  
YEAR ENDED JUNE 30, 2022**

	Prior Year Encumbrances and Continuing Appropriations	Original Budget	Supplemental Appropriations and Transfers	Final Budget
<b>REVENUES</b>				
Community preservation taxes.....	\$ -	\$ 3,400,000	\$ -	\$ 3,400,000
Intergovernmental .....	-	1,292,123	-	1,292,123
Penalties and interest on taxes.....	-	-	-	-
Investment income.....	-	357,438	-	357,438
TOTAL REVENUES.....	-	5,049,561	-	5,049,561
<b>EXPENDITURES</b>				
Personnel.....	-	48,172	-	48,172
General.....	-	14,000	-	14,000
Equipment/Unusual.....	-	115,000	-	115,000
Capital Improvement.....	21,510,970	-	6,478,678	27,989,648
TOTAL EXPENDITURES.....	21,510,970	177,172	6,478,678	28,166,820
EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES.....	(21,510,970)	4,872,389	(6,478,678)	(23,117,259)
FUND BALANCE AT BEGINNING OF YEAR.....	-	28,137,052	28,137,052	28,137,052
FUND BALANCE AT END OF YEAR.....	\$ (21,510,970)	\$ 33,009,441	\$ 21,658,374	\$ 5,019,793

Actual	Encumbrances and Continuing Appropriations	Actual and Encumbrances and Continuing Appropriations	Variance Positive/ (Negative)
\$ 3,496,827	\$ -	\$ 3,496,827	\$ 96,827
1,438,811	-	1,438,811	146,688
11,235	-	11,235	11,235
632,691	-	632,691	275,253
<u>5,579,564</u>	<u>-</u>	<u>5,579,564</u>	<u>530,003</u>
42,474	-	42,474	5,698
8,451	-	8,451	5,549
5,000	-	5,000	110,000
18,463,496	8,973,661	27,437,157	552,491
<u>18,519,421</u>	<u>8,973,661</u>	<u>27,493,082</u>	<u>673,738</u>
<u>(12,939,857)</u>	<u>(8,973,661)</u>	<u>(21,913,518)</u>	<u>1,203,741</u>
28,137,052	-	28,137,052	-
<u>\$ 15,197,195</u>	<u>\$ (8,973,661)</u>	<u>\$ 6,223,534</u>	<u>\$ 1,203,741</u>

**CITY OF WALTHAM, MASSACHUSETTS  
REQUIRED SUPPLEMENTARY INFORMATION  
LAST TEN FISCAL YEARS**

**PENSION PLAN SCHEDULES**

**SCHEDULE OF CHANGES IN EMPLOYERS' NET PENSION LIABILITY  
AND RELATED RATIOS (SYSTEM) (1)**

	December 31, 2021	December 31, 2020	December 31, 2019	December 31, 2018	December 31, 2017	December 31, 2016	December 31, 2015	December 31, 2014
<u>Total Pension Liability</u>								
Service Cost	\$ 7,332,208	\$ 7,686,605	\$ 7,426,672	\$ 7,175,529	\$ 6,880,955	\$ 6,676,993	\$ 5,761,367	\$ 7,040,834
Interest	35,842,301	34,853,387	33,844,783	30,409,457	29,614,028	28,355,410	28,290,238	27,535,037
Benefit Payments, including refunds of member contributions	(30,498,651)	(29,043,824)	(28,009,743)	(27,473,481)	(25,613,137)	(24,612,183)	(24,341,534)	(23,951,108)
Change in Assumptions	-	-	-	22,640,210	-	-	6,596,806	-
Experience Loss	-	332,247	-	11,587,047	-	6,107,195	5,888,647	-
Net Change in Total Pension Liability	12,675,858	13,828,415	13,261,712	44,338,762	10,881,846	16,527,415	22,195,524	10,624,763
Total Pension Liability - Beginning	470,113,887	456,285,472	443,023,760	398,684,998	387,803,152	371,275,737	349,080,213	338,455,450
Total Pension Liability - Ending (a)	<u>\$ 482,789,745</u>	<u>\$ 470,113,887</u>	<u>\$ 456,285,472</u>	<u>\$ 443,023,760</u>	<u>\$ 398,684,998</u>	<u>\$ 387,803,152</u>	<u>\$ 371,275,737</u>	<u>\$ 349,080,213</u>
<u>Plan Fiduciary Net Position</u>								
Contributions - Employer	\$ 19,800,000	\$ 18,985,000	\$ 18,335,000	\$ 17,785,000	\$ 17,233,644	\$ 16,733,644	\$ 16,233,644	\$ 15,728,477
Contributions - Member	7,242,000	6,694,320	7,074,391	6,887,148	6,553,300	6,251,685	6,444,960	5,222,151
Other Additions	689,986	681,464	664,194	694,215	712,117	743,196	751,646	1,118,908
Net Investment Income (Loss)	45,941,412	36,480,917	43,120,083	(12,447,176)	33,104,714	15,709,913	1,689,685	15,528,118
Benefit Payments and Transfers to Other Systems	(30,498,651)	(29,043,824)	(28,009,743)	(27,473,481)	(25,613,137)	(24,612,182)	(24,341,535)	(23,951,107)
Administrative Expense	(559,776)	(522,268)	(564,797)	(510,532)	(582,872)	(614,396)	(519,094)	(521,690)
Net Change in Plan Fiduciary Net Position	42,614,971	33,275,609	40,619,128	(15,064,826)	31,407,766	14,211,860	259,306	13,124,857
Plan Fiduciary Net Position - Beginning	307,160,269	273,884,660	233,265,532	248,330,358	216,922,592	202,710,732	202,451,426	189,326,569
Plan Fiduciary Net Position - Ending (b)	<u>\$ 349,775,240</u>	<u>\$ 307,160,269</u>	<u>\$ 273,884,660</u>	<u>\$ 233,265,532</u>	<u>\$ 248,330,358</u>	<u>\$ 216,922,592</u>	<u>\$ 202,710,732</u>	<u>\$ 202,451,426</u>
Net Pension Liability - Ending (a) - (b)	<u>\$ 133,014,505</u>	<u>\$ 162,953,618</u>	<u>\$ 182,400,812</u>	<u>\$ 209,758,228</u>	<u>\$ 150,354,640</u>	<u>\$ 170,880,560</u>	<u>\$ 168,565,005</u>	<u>\$ 146,628,787</u>
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	72.4%	65.3%	60.0%	52.7%	62.3%	55.9%	54.6%	58.0%
Covered Payroll	\$ 68,910,444	\$ 66,580,139	\$ 68,649,274	\$ 66,327,801	\$ 64,099,533	\$ 61,634,166	\$ 59,292,926	\$ 55,578,341
Net Pension Liability as a Percentage of Covered Payroll	193.0%	244.7%	265.7%	316.2%	234.6%	277.2%	284.3%	263.8%

(1) Data is being accumulated annually to present 10 years of the reported information

**CITY OF WALTHAM, MASSACHUSETTS  
REQUIRED SUPPLEMENTARY INFORMATION  
LAST TEN FISCAL YEARS**

**SCHEDULE OF EMPLOYER CONTRIBUTIONS (SYSTEM)**

	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Actuarially Determined Contribution	\$ 19,800,000	\$ 18,985,000	\$ 18,335,000	\$ 17,785,000	\$ 17,233,644	\$ 16,733,644	\$ 16,233,644	\$ 15,728,477	\$ 14,735,293	\$ 14,289,286
Contributions in Relation to the										
Actuarially Determined Contribution	19,800,000	18,985,000	18,335,000	17,785,000	17,233,644	16,733,644	16,233,644	15,728,477	14,735,293	14,289,286
Contribution Deficiency (Excess)	-	-	-	-	-	-	-	-	-	-
Covered Payroll	\$ 68,910,444	\$ 66,580,139	\$ 68,649,274	\$ 66,327,801	\$ 64,099,533	\$ 61,634,166	\$ 59,292,926	\$ 55,578,341	\$ 50,696,522	\$ 50,696,522
Contributions as a Percentage of Covered Payroll	28.73%	28.51%	26.71%	26.81%	26.89%	27.15%	27.38%	28.30%	29.07%	28.19%

**SCHEDULE OF INVESTMENT RETURNS (SYSTEM) (1)**

	2021	2020	2019	2018	2017	2016	2015	2014
Annual money-weighted rate of return, net of investment expense	15.14%	13.37%	28.40%	-5.08%	15.75%	7.78%	0.84%	9.07%

(1) Data is being accumulated annually to present 10 years of the reported information

**CITY OF WALTHAM, MASSACHUSETTS  
REQUIRED SUPPLEMENTARY INFORMATION  
LAST TEN FISCAL YEARS**

**SCHEDULE OF CITY'S PROPORTIONATE SHARE  
OF THE NET PENSION LIABILITY (1)(2)**

	2022	2021	2020	2019	2018	2017	2016	2015
City's Proportion of the Net Pension Liability	97.0200%	97.2350%	97.4330%	97.5516%	97.3771%	97.2903%	97.4128%	97.2096%
City's Proportionate Share of the Net Pension Liability	\$ 129,050,673	\$ 158,448,030	\$ 177,717,842	\$ 204,622,472	\$ 146,411,061	\$ 166,250,288	\$ 164,203,870	\$ 142,537,299
City's Covered Payroll	\$ 66,246,752	\$ 68,347,815	\$ 64,146,298	\$ 62,695,385	\$ 60,608,378	\$ 60,208,016	\$ 61,485,840	\$ 51,878,853
City's proportionate share of the net pension liability as a percentage of its covered payroll	1.95	231.83%	277.05%	326.38%	241.57%	276.13%	267.06%	274.75%
Plan fiduciary net position as a percentage of the total pension liability	72.4%	65.3%	60.0%	52.7%	62.3%	55.9%	54.6%	58.0%

(1) Amounts presented were determined as of December 31

(2) Data is being accumulated annually to present 10 years of the reported information

**SCHEDULE OF CITY CONTRIBUTIONS (1)**

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013
Actuarially Required Contribution	\$ 19,209,960	\$ 18,460,074	\$ 17,864,266	\$ 17,349,549	\$ 16,781,631	\$ 16,280,220	\$ 15,813,645	\$ 15,289,594	\$ 14,303,117	\$ 13,857,860
Contributions in Relation to the Actuarially Required Contribution	19,209,960	18,460,074	17,864,266	17,349,549	16,781,631	16,280,220	15,813,645	15,289,594	14,303,117	13,857,860
Contribution Deficiency (Excess)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
City's Covered Payroll	\$ 66,246,752	\$ 68,347,815	\$ 64,146,298	\$ 62,695,385	\$ 60,608,378	\$ 60,208,016	\$ 61,485,840	\$ 51,878,853	\$ 51,057,010	\$ 51,013,250
Contributions as a Percentage of Covered Payroll	29.00%	27.01%	27.85%	27.67%	27.69%	27.04%	25.72%	29.47%	28.01%	27.17%

(1) Amounts presented were determined as of fiscal years ended June 30

**CITY OF WALTHAM, MASSACHUSETTS  
REQUIRED SUPPLEMENTARY INFORMATION  
LAST TEN FISCAL YEARS**

**SCHEDULE OF SPECIAL FUNDING AMOUNTS OF THE NET PENSION LIABILITY  
MASSACHUSETTS TEACHERS' RETIREMENT SYSTEM (1) (2)**

	2022	2021	2020	2019	2018	2017	2016	2015
City's Share of Net Pension Liability	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Commonwealth's Share of City's Net Pension Liability	182,299,979	225,268,009	197,047,109	195,469,540	170,927,597	160,484,933	147,219,461	110,096,513
Total	<u>\$ 182,299,979</u>	<u>\$ 225,268,009</u>	<u>\$ 197,047,109</u>	<u>\$ 195,469,540</u>	<u>\$ 170,927,597</u>	<u>\$ 160,484,933</u>	<u>\$ 147,219,461</u>	<u>\$ 110,096,513</u>
City's Expense and Revenue Recognized for the Commonwealth's Support	\$ 14,628,814	\$ 27,823,826	\$ 23,895,382	\$ 19,808,007	\$ 17,840,211	\$ 16,370,515	\$ 11,940,809	\$ 7,648,933
Plan Fiduciary Net Position as a Percentage of Total Net Pension Liability	62.03%	50.67%	53.95%	54.84%	54.25%	52.73%	55.38%	61.64%

(1) Amounts presented were determined as of June 30 of the prior year

(2) Data is being accumulated annually to present 10 years of the reported information

**CITY OF WALTHAM, MASSACHUSETTS  
REQUIRED SUPPLEMENTARY INFORMATION  
LAST TEN FISCAL YEARS**

**OTHER POSTEMPLOYMENT BENEFITS SCHEDULE**

**SCHEDULE OF CHANGES IN THE CITY'S TOTAL OPEB LIABILITY AND RELATED RATIOS (1) (2)**

	2022	2021	2020	2019	2018
<b>Total OPEB Liability</b>					
Service Cost	\$ 30,556,354	\$ 29,240,529	\$ 20,676,304	\$ 19,785,937	\$ 18,933,911
Interest on Liability and Service Cost	19,749,557	19,072,451	23,593,967	22,721,494	21,868,248
Changes of Assumptions	(122,439,805)	-	135,726,391	-	-
Experience (Gain) and Loss	23,287,955	-	(33,376,963)	-	-
Benefits Payments	<u>(23,196,066)</u>	<u>(21,901,058)</u>	<u>(20,957,949)</u>	<u>(19,320,796)</u>	<u>(18,488,800)</u>
Change in Total OPEB Liability	(72,042,005)	26,411,922	125,661,750	23,186,635	22,313,359
Total OPEB Liability - Beginning	<u>770,952,361</u>	<u>744,540,439</u>	<u>618,878,689</u>	<u>595,692,054</u>	<u>573,378,695</u>
Total OPEB Liability - Ending	<u><u>\$ 698,910,356</u></u>	<u><u>\$ 770,952,361</u></u>	<u><u>\$ 744,540,439</u></u>	<u><u>\$ 618,878,689</u></u>	<u><u>\$ 595,692,054</u></u>
Covered Employee Payroll	127,099,983	117,607,472	117,607,472	113,763,189	109,916,125
Total OPEB Liability as a Percentage of Covered Employee Payroll	549.9%	655.5%	633.1%	544.0%	542.0%

(1) Data is being accumulated annually to present 10 years of the reported information

(2) No assets accumulated in a trust that meets the criteria of GASB 74.

**NOTE A - BUDGETARY - GAAP RECONCILIATION**

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

***General Fund***

	Revenues	Expenditures	Other Financing Sources (Uses)	Fund Balance
Budgetary basis as reported on the schedule of revenues, expenditures and changes in fund balance - budget and actual.....	\$ 272,490,299	\$ 274,051,780	\$ 5,050,510	\$ 50,800,444
<b>Adjustments and Reclassifications</b>				
Net change in recording 60-day receipts.....	97,309	-	-	584,459
Net change in recording tax refunds payable.....	(389,000)	-	-	(619,000)
Net change in recording other revenues.....	(147,255)	-	-	(532,249)
To reclass ARPA revenue replacement.....	(7,000,000)	-	7,000,000	-
To record MTRS on-behalf payments.....	14,628,814	14,628,814	-	-
Net change in recording other expenditures.....	-	(143,250)	(143,250)	-
To allocate indirect costs to functional line items.....	-	(4,506,367)	(4,506,367)	-
To record items identified during the search for unrecorded liabilities.....	-	635,127	-	(635,127)
To record encumbrances and continuing appropriations.....	-	(6,402,646)	-	6,402,646
To reclassify the stabilization funds to the general fund.....	994	-	(471,738)	1,517,189
To reclassify the other postemployment benefit fund to the general fund.....	993,774	(138,596)	-	18,912,839
GAAP basis as reported on the statement of revenues, expenditures and changes in fund balances.....	\$ 280,674,935	\$ 278,124,862	\$ 6,929,155	\$ 76,431,201

***Community Preservation Fund***

	Revenues	Expenditures	Fund Balance
Budgetary basis as reported on the schedule of revenues, expenditures and changes in fund balance - budget and actual.....	\$ 5,579,564	\$ 27,493,082	\$ 6,223,534
<b>Adjustments</b>			
Net change in recording revenues.....	(489,296)	-	4,591
Net change in recording other expenditures.....	-	62,329	(439,098)
To record encumbrances and continuing appropriations.....	-	(8,973,661)	8,973,661
GAAP basis as reported on the statement of revenues, expenditures and changes in fund balances.....	\$ 5,090,268	\$ 18,581,750	\$ 14,762,688



**NOTE B – SCHEDULE OF EMPLOYER CONTRIBUTIONS (PENSION PLAN)**

The following methods and assumptions from the January 1, 2021 valuation were used to determine the most recent actuarially determined contribution rates:

Methods:

Actuarial Cost Method  
Asset Valuation Method

Entry Age Normal Cost  
Fair Value

Assumptions:

Salary Increases 3.5% per year

Investment Rate of Return 7.75%

Cost of Living Adjustment 3.0% of the lesser of the pension amount and \$14,000 per year.

Mortality It is assumed that mortality is represented by the various SOA Pub-2010 Public Retirement Plans Mortality Tables specific to the Group, Pre-retirement versus Post, Disabled and Beneficiaries, with Scale MP-2018 improvements until 2025.

Retirement Rates **Hired prior to April 2012:** General Employees - 3.6% and 10.2% for males and females, respectively, beginning at age 50 ranging to 100.0% and 100.0% for males and females, respectively, ending at age 80.

Police and Fire - 3.8% beginning at age 50 ranging to 100.0% at age 65.

**Hired after April 2012:** General Employees 0% for males and females, respectively, beginning at age 50 ranging to 25% and 20% for males and females, respectively, ending at age 80.

Police and Fire 1.91% beginning at age 50 ranging to 100.0% at age 65.

**NOTE C – PENSION PLAN**

Change of Assumptions (December 31, 2018): Mortality Tables were adjusted from RP-2000 to SOA Pub-2010.

Change of Assumptions (December 31, 2015): Discount rate was adjusted from 8.25% to 7.75%.

**NOTE D – OPEB PLAN**

Change of Assumptions (June 30, 2022): Discount rate was adjusted from 2.50% to 3.50%.

Change of Assumptions (June 30, 2020): Discount rate was adjusted from 3.75% to 2.50%.

## **Combining and Individual Fund Statements**

# Nonmajor Governmental Funds

## Narrative

### *Special Revenue Funds*

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. The special revenue funds are grouped into the following categories:

*Other Special Revenue Fund* – This fund is used to account for receipts reserved for appropriation.

*City Federal Grants* – This fund is used to account for City programs specifically financed by federal grants which are designated for specific programs.

*Public Safety Federal Grants* – This fund is used to account for Public Safety programs specifically financed by federal grants which are designated for specific programs.

*HUD Federal Grants* – This fund is used to account for the programs specifically financed by HUD federal grants which are designated for specific programs.

*School Federal Grants* – This fund is used to account for the educational programs specifically financed by federal grants which are designated for specific programs.

*City State Grants Fund* – This fund is used to account for programs specifically financed by state grants which are designated for specific programs.

*School State Grants Fund* – This fund is used to account for the educational programs specifically financed by state grants which are designated for specific programs.

*Insurance Recovery Fund* – This fund is used to account for insurance reimbursements.

*Gifts Fund* – This fund is used to account for gifts which have been accepted by the City to be used for the purpose specified by the donor.

*Sale of Lots/Graves Fund* – This fund is used to account for the proceeds from the sale of cemetery lots and graves for cemetery improvements.

*School Revenue Reserve Fund* – This fund is used to account for school receipts reserved for appropriation.

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

*Parking Meters Fund* – This fund is used to account for parking meter and off-street parking lot proceeds.

*UDAG Nova Biomedical Fund* – This fund is used to account for special programs under community development block grant guidelines.

*Vocational School Reserve Fund* – This fund is used to account for the proceeds from outside services provided by vocational students.

### ***Special Revenue Funds (continued)***

*Public Safety* – This fund is used to account for drug forfeiture and other law enforcement activities.

*Traffic Impact Fund* – This fund is used to account for traffic improvements required by special permit.

*Police and Fire Detail Fund* – This fund is used to account for police and fire detail activities.

*Waltham Housing Fund* – This fund is used to account for the City's affordable housing program.

*Student Activities* – This fund is used to account for all student activities.

*Security Deposits* – This fund is used to account for all security deposits.

*Perpetual Care* – This fund is used to account for all perpetual care deposits.

*Federal Partnership* – This fund is used to account for federal partnership activities.

### ***Capital Projects Funds***

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. The capital projects funds are grouped into the following category:

*Highway Projects* – This fund is used to account for the construction and renovation to the City's Highways. These projects will be funded through the issuance of long-term bonds and notes and other available funds.

### ***Permanent Funds***

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 permanent funds are grouped into the following categories:

*Cemetery Trust Funds* – This fund is used to account for various contributions and activities associated with maintenance of the City's cemeteries.

*Other Permanent Funds* – This fund is used to account for various contributions associated with governmental programs.

**CITY OF WALTHAM, MASSACHUSETTS  
NONMAJOR GOVERNMENTAL FUNDS  
COMBINING BALANCE SHEET  
JUNE 30, 2022**

<i>Special Revenue Funds</i>								
	Other Special Revenue	City Federal Grants	Public Safety Federal Grants	HUD Federal Grants	School Federal Grants	City State Grants	School State Grants	
<b>ASSETS</b>								
Cash and Cash Equivalents.....	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Restricted Cash and Cash Equivalents.....	5,347,392	3,717	-	939,235	-	526,588	93,073	
Restricted Investments.....	-	-	-	-	-	-	-	
Receivables, Net of Uncollectibles:								
Departmental and Other.....	-	-	-	-	-	-	-	
Intergovernmental.....	-	-	25,600	81,734	539,467	235,492	17,056	
Loans.....	-	-	-	1,554,539	-	-	-	
<b>TOTAL ASSETS.....</b>	<b>\$ 5,347,392</b>	<b>\$ 3,717</b>	<b>\$ 25,600</b>	<b>\$ 2,575,508</b>	<b>\$ 539,467</b>	<b>\$ 762,080</b>	<b>\$ 110,129</b>	
<b>LIABILITIES, DEFERRED INFLOWS OF RESOURCES AND FUND BALANCES</b>								
<b>LIABILITIES:</b>								
Warrants Payable.....	\$ 120,534	\$ -	\$ 3,311	\$ 96,019	\$ 94,083	\$ 117,155	\$ 2,063	
Accrued Payroll.....	927	-	-	-	-	-	-	
Other Liabilities.....	-	-	-	-	-	-	-	
Due to Other Funds.....	-	-	204,882	7,904	550,689	-	-	
<b>TOTAL LIABILITIES.....</b>	<b>121,461</b>	<b>-</b>	<b>208,193</b>	<b>103,923</b>	<b>644,772</b>	<b>117,155</b>	<b>2,063</b>	
<b>DEFERRED INFLOWS OF RESOURCES:</b>								
Unavailable Revenue.....	-	-	-	1,554,539	-	-	-	
<b>FUND BALANCES:</b>								
Nonspendable.....	-	-	-	-	-	-	-	
Restricted.....	5,225,931	3,717	-	917,046	-	644,925	108,066	
Unassigned.....	-	-	(182,593)	-	(105,305)	-	-	
<b>TOTAL FUND BALANCES.....</b>	<b>5,225,931</b>	<b>3,717</b>	<b>(182,593)</b>	<b>917,046</b>	<b>(105,305)</b>	<b>644,925</b>	<b>108,066</b>	
<b>TOTAL LIABILITIES, DEFERRED INFLOWS OF RESOURCES AND FUND BALANCES.....</b>	<b>\$ 5,347,392</b>	<b>\$ 3,717</b>	<b>\$ 25,600</b>	<b>\$ 2,575,508</b>	<b>\$ 539,467</b>	<b>\$ 762,080</b>	<b>\$ 110,129</b>	

*Special Revenue Funds*

Insurance Recovery	Gifts	Sale of Lots/Graves	School Revenue Reserve	School Lunch	Parking Meters	UDAG Nova Biomedical	Vocational School Reserve	Public Safety
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
12,603	1,254,141	528,109	887,968	2,586,768	815,311	53,889	31,240	7,080,674
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
<u>\$ 12,603</u>	<u>\$ 1,254,141</u>	<u>\$ 528,109</u>	<u>\$ 887,968</u>	<u>\$ 2,586,768</u>	<u>\$ 815,311</u>	<u>\$ 53,889</u>	<u>\$ 31,240</u>	<u>\$ 7,080,674</u>
\$ -	\$ 14,171	\$ -	\$ 13,564	\$ 67,360	\$ 8,937	\$ 177	\$ 2,384	\$ 28,986
-	-	-	-	-	2,501	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
<u>-</u>	<u>14,171</u>	<u>-</u>	<u>13,564</u>	<u>67,360</u>	<u>11,438</u>	<u>177</u>	<u>2,384</u>	<u>28,986</u>
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
12,603	1,239,970	528,109	874,404	2,519,408	803,873	53,712	28,856	7,051,688
-	-	-	-	-	-	-	-	-
<u>12,603</u>	<u>1,239,970</u>	<u>528,109</u>	<u>874,404</u>	<u>2,519,408</u>	<u>803,873</u>	<u>53,712</u>	<u>28,856</u>	<u>7,051,688</u>
<u>\$ 12,603</u>	<u>\$ 1,254,141</u>	<u>\$ 528,109</u>	<u>\$ 887,968</u>	<u>\$ 2,586,768</u>	<u>\$ 815,311</u>	<u>\$ 53,889</u>	<u>\$ 31,240</u>	<u>\$ 7,080,674</u>

(continued)

**CITY OF WALTHAM, MASSACHUSETTS  
NONMAJOR GOVERNMENTAL FUNDS  
COMBINING BALANCE SHEET  
JUNE 30, 2022**

<i>Special Revenue Funds</i>								
ASSETS	Traffic Impact Fund	Police and Fire Detail	Waltham Housing	Student Activities	Security Deposits	Perpetual Care	Federal Partnership	Subtotal
Cash and Cash Equivalents.....	\$ -	\$ -	\$ -	\$ -	\$ 155,220	\$ -	\$ -	\$ 155,220
Restricted Cash and Cash Equivalents.....	6,568,356	-	1,537,149	544,404	3,840	9,400	-	28,823,857
Restricted Investments.....	-	-	-	-	-	-	-	-
Receivables, net of uncollectibles:								
Departmental and Other.....	-	420,680	-	-	-	-	-	420,680
Intergovernmental.....	-	-	-	-	-	-	97,393	996,742
Loans.....	-	-	-	-	-	-	-	1,554,539
<b>TOTAL ASSETS.....</b>	<b>\$ 6,568,356</b>	<b>\$ 420,680</b>	<b>\$ 1,537,149</b>	<b>\$ 544,404</b>	<b>\$ 159,060</b>	<b>\$ 9,400</b>	<b>\$ 97,393</b>	<b>\$ 31,951,038</b>
<b>LIABILITIES, DEFERRED INFLOWS OF RESOURCES AND FUND BALANCES</b>								
<b>LIABILITIES:</b>								
Warrants Payable.....	\$ 208,629	\$ -	\$ 6,900	\$ -	\$ 9,000	\$ -	\$ -	\$ 793,273
Accrued Payroll.....	-	62,621	-	-	-	-	-	66,049
Other Liabilities.....	-	-	-	-	150,060	-	-	150,060
Due to Other Funds.....	-	516,219	-	-	-	-	97,393	1,377,087
<b>TOTAL LIABILITIES.....</b>	<b>208,629</b>	<b>578,840</b>	<b>6,900</b>	<b>-</b>	<b>159,060</b>	<b>-</b>	<b>97,393</b>	<b>2,386,469</b>
<b>DEFERRED INFLOWS OF RESOURCES:</b>								
Unavailable Revenue.....	-	420,680	-	-	-	-	-	1,975,219
<b>FUND BALANCES:</b>								
Nonspendable.....	-	-	-	-	-	-	-	-
Restricted.....	6,359,727	-	1,530,249	544,404	-	9,400	-	28,456,088
Unassigned.....	-	(578,840)	-	-	-	-	-	(866,738)
<b>TOTAL FUND BALANCES.....</b>	<b>6,359,727</b>	<b>(578,840)</b>	<b>1,530,249</b>	<b>544,404</b>	<b>-</b>	<b>9,400</b>	<b>-</b>	<b>27,589,350</b>
<b>TOTAL LIABILITIES, DEFERRED INFLOWS OF RESOURCES AND FUND BALANCES.....</b>	<b>\$ 6,568,356</b>	<b>\$ 420,680</b>	<b>\$ 1,537,149</b>	<b>\$ 544,404</b>	<b>\$ 159,060</b>	<b>\$ 9,400</b>	<b>\$ 97,393</b>	<b>\$ 31,951,038</b>

		<i>Permanent Funds</i>			Total
Highway Projects	Sub-total	Cemetery Trust Funds	Other Permanent Funds	Sub-total	Nonmajor Governmental Funds
-	\$ -	-	\$ -	\$ -	155,220
-	-	381,957	157,329	539,286	29,363,143
-	-	2,431,387	525,782	2,957,169	2,957,169
-	-	-	-	-	420,680
-	-	-	-	-	996,742
-	-	-	-	-	1,554,539
<u>-</u>	<u>\$ -</u>	<u>2,813,344</u>	<u>\$ 683,111</u>	<u>\$ 3,496,455</u>	<u>\$ 35,447,493</u>

-	\$ -	5,000	\$ -	5,000	798,273
-	-	-	-	-	66,049
-	-	-	-	-	150,060
23,712	23,712	-	-	-	1,400,799
<u>23,712</u>	<u>23,712</u>	<u>5,000</u>	<u>-</u>	<u>5,000</u>	<u>2,415,181</u>

-	-	-	-	-	1,975,219
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-	-	2,778,333	251,952	3,030,285	3,030,285
-	-	30,011	431,159	461,170	28,917,258
(23,712)	(23,712)	-	-	-	(890,450)
<u>(23,712)</u>	<u>(23,712)</u>	<u>2,808,344</u>	<u>683,111</u>	<u>3,491,455</u>	<u>31,057,093</u>

<u>-</u>	<u>\$ -</u>	<u>2,813,344</u>	<u>\$ 683,111</u>	<u>\$ 3,496,455</u>	<u>\$ 35,447,493</u>
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**CITY OF WALTHAM, MASSACHUSETTS  
NONMAJOR GOVERNMENTAL FUNDS  
COMBINING STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE  
YEAR ENDED JUNE 30, 2022**

	<i>Special Revenue Funds</i>						
	Other Special Revenue	City Federal Grants	Public Safety Federal Grants	HUD Federal Grants	School Federal Grants	City State Grants	School State Grants
<b>REVENUES</b>							
Charges for Services.....	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Intergovernmental .....	95,585	17,725	290,113	1,432,285	6,278,123	1,005,716	600,135
Special assessments.....	-	-	6,270	-	-	-	-
Fines and Forfeitures.....	17,520	-	-	-	-	-	-
Departmental and Other.....	433,458	-	-	149,454	-	-	-
Contributions.....	-	-	-	-	-	-	-
Investment Income.....	-	-	-	1,411	-	37	-
TOTAL REVENUES.....	<u>546,563</u>	<u>17,725</u>	<u>296,383</u>	<u>1,583,150</u>	<u>6,278,123</u>	<u>1,005,753</u>	<u>600,135</u>
<b>EXPENDITURES</b>							
Current:							
General Government.....	66,598	-	29,088	-	-	82,348	-
Public Safety.....	85,394	-	126,612	-	-	366,972	-
Education.....	-	-	141	-	6,471,484	-	566,729
Public Works.....	-	-	2,223	-	-	5,020	-
Health and Human Services.....	21,945	-	112,952	-	-	79,351	-
Culture and Recreation.....	351,266	-	4,563	-	-	-	-
Community Development.....	23,330	17,725	-	1,392,774	-	350,156	-
Debt service:							
Principal.....	-	-	-	210,000	-	-	-
Interest.....	-	-	-	3,551	-	-	-
TOTAL EXPENDITURES.....	<u>548,533</u>	<u>17,725</u>	<u>275,579</u>	<u>1,606,325</u>	<u>6,471,484</u>	<u>883,847</u>	<u>566,729</u>
EXCESS (DEFICIENCY) OF REVENUES OVER (UNDER) EXPENDITURES.....	<u>(1,970)</u>	<u>-</u>	<u>20,804</u>	<u>(23,175)</u>	<u>(193,361)</u>	<u>121,906</u>	<u>33,406</u>
<b>OTHER FINANCING SOURCES (USES)</b>							
Leases.....	-	-	-	-	-	-	-
Transfers Out.....	(88,000)	-	-	-	-	-	-
TOTAL OTHER FINANCING SOURCES (USES).....	<u>(88,000)</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
NET CHANGE IN FUND BALANCES.....	<u>(89,970)</u>	<u>-</u>	<u>20,804</u>	<u>(23,175)</u>	<u>(193,361)</u>	<u>121,906</u>	<u>33,406</u>
FUND BALANCES AT BEGINNING OF YEAR.....	<u>5,315,901</u>	<u>3,717</u>	<u>(203,397)</u>	<u>940,221</u>	<u>88,056</u>	<u>523,019</u>	<u>74,660</u>
FUND BALANCES AT END OF YEAR.....	<u>\$ 5,225,931</u>	<u>\$ 3,717</u>	<u>\$ (182,593)</u>	<u>\$ 917,046</u>	<u>\$ (105,305)</u>	<u>\$ 644,925</u>	<u>\$ 108,066</u>

*Special Revenue Funds*

Insurance Recovery	Gifts	Sale of Lots/Graves	School Revenue Reserve	School Lunch	Parking Meters	UDAG Nova Biomedical	Vocational School Reserve	Public Safety
\$ -	\$ -	\$ -	\$ 319,780	\$ 93,069	\$ -	\$ -	\$ -	\$ -
-	-	-	2,347,085	4,485,457	-	-	-	429,176
-	-	-	-	-	-	-	-	-
-	-	-	-	-	28,660	-	-	-
2,529	-	129,600	136,681	-	406,025	48,450	50,360	-
-	697,094	-	74,849	-	-	-	-	-
-	74	-	26	15	-	91	-	6,942
<u>2,529</u>	<u>697,168</u>	<u>129,600</u>	<u>2,878,421</u>	<u>4,578,541</u>	<u>434,685</u>	<u>48,541</u>	<u>50,360</u>	<u>436,118</u>
-	4,730	-	-	-	-	-	-	-
1,529	13,815	-	-	-	-	-	-	515,012
-	230,017	-	3,915,441	3,189,194	-	-	40,475	-
993	-	15,039	-	-	-	-	-	-
-	8,992	-	-	-	-	-	-	-
-	20,081	-	-	-	-	-	-	-
-	-	-	-	-	1,859,383	3,621	-	-
-	-	-	-	-	-	-	-	-
<u>2,522</u>	<u>277,635</u>	<u>15,039</u>	<u>3,915,441</u>	<u>3,189,194</u>	<u>1,859,383</u>	<u>3,621</u>	<u>40,475</u>	<u>515,012</u>
<u>7</u>	<u>419,533</u>	<u>114,561</u>	<u>(1,037,020)</u>	<u>1,389,347</u>	<u>(1,424,698)</u>	<u>44,920</u>	<u>9,885</u>	<u>(78,894)</u>
-	-	-	-	-	-	-	-	-
(1,000)	-	-	-	-	-	-	-	-
(1,000)	-	-	-	-	-	-	-	-
(993)	419,533	114,561	(1,037,020)	1,389,347	(1,424,698)	44,920	9,885	(78,894)
13,596	820,437	413,548	1,911,424	1,130,061	2,228,571	8,792	18,971	7,130,582
<u>\$ 12,603</u>	<u>\$ 1,239,970</u>	<u>\$ 528,109</u>	<u>\$ 874,404</u>	<u>\$ 2,519,408</u>	<u>\$ 803,873</u>	<u>\$ 53,712</u>	<u>\$ 28,856</u>	<u>\$ 7,051,688</u>

(continued)

**CITY OF WALTHAM, MASSACHUSETTS  
NONMAJOR GOVERNMENTAL FUNDS  
COMBINING STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE  
YEAR ENDED JUNE 30, 2022**

	<i>Special Revenue Funds</i>							
	Traffic Impact Fund	Police and Fire Detail	Waltham Housing	Student Activities	Security Deposits	Perpetual Care	Federal Partnership	Subtotal
<b>REVENUES</b>								
Charges for Services.....	\$ -	\$ 2,924,163	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,337,012
Intergovernmental .....	-	-	-	-	-	-	710,722	17,692,122
Special assessments.....	-	-	-	-	-	-	-	6,270
Fines and Forfeitures.....	-	-	-	-	-	-	-	46,180
Departmental and Other.....	579,203	-	-	350,274	-	-	-	2,286,034
Contributions.....	-	-	-	-	-	50,950	-	822,893
Investment Income.....	1,828	-	2,311	141	-	-	-	12,876
TOTAL REVENUES.....	<u>581,031</u>	<u>2,924,163</u>	<u>2,311</u>	<u>350,415</u>	<u>-</u>	<u>50,950</u>	<u>710,722</u>	<u>24,203,387</u>
<b>EXPENDITURES</b>								
Current:								
General Government.....	-	-	-	-	-	-	-	182,764
Public Safety.....	-	3,089,511	-	-	-	-	15,707,560	19,906,405
Education.....	-	-	-	320,800	-	-	-	14,734,281
Public Works.....	-	-	-	-	-	41,550	-	64,825
Health and Human Services.....	-	-	-	-	-	-	-	223,240
Culture and Recreation.....	-	-	-	-	-	-	-	375,910
Community Development.....	863,608	-	14,220	-	-	-	-	4,524,817
Debt service:								
Principal.....	-	-	-	-	-	-	434,309	644,309
Interest.....	-	-	-	-	-	-	138,046	141,597
TOTAL EXPENDITURES.....	<u>863,608</u>	<u>3,089,511</u>	<u>14,220</u>	<u>320,800</u>	<u>-</u>	<u>41,550</u>	<u>16,279,915</u>	<u>40,798,148</u>
EXCESS (DEFICIENCY) OF REVENUES OVER (UNDER) EXPENDITURES.....	<u>(282,577)</u>	<u>(165,348)</u>	<u>(11,909)</u>	<u>29,615</u>	<u>-</u>	<u>9,400</u>	<u>(15,569,193)</u>	<u>(16,594,761)</u>
<b>OTHER FINANCING SOURCES (USES)</b>								
Leases.....	-	-	-	-	-	-	15,569,193	15,569,193
Transfers Out.....	-	-	-	-	-	-	-	(89,000)
TOTAL OTHER FINANCING SOURCES (USES).....	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>15,569,193</u>	<u>15,480,193</u>
FUND BALANCES AT BEGINNING OF YEAR.....	<u>(282,577)</u>	<u>(165,348)</u>	<u>(11,909)</u>	<u>29,615</u>	<u>-</u>	<u>9,400</u>	<u>-</u>	<u>(1,114,568)</u>
FUND BALANCES AT BEGINNING OF YEAR.....	<u>6,642,304</u>	<u>(413,492)</u>	<u>1,542,158</u>	<u>514,789</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>28,703,918</u>
FUND BALANCES AT END OF YEAR.....	<u>\$ 6,359,727</u>	<u>\$ (578,840)</u>	<u>\$ 1,530,249</u>	<u>\$ 544,404</u>	<u>\$ -</u>	<u>\$ 9,400</u>	<u>\$ -</u>	<u>\$ 27,589,350</u>

		<i>Permanent Funds</i>			Total
Highway Projects	Sub-total	Cemetery Trust Funds	Other Permanent Funds	Sub-total	Nonmajor Governmental Funds
\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,337,012
41,647	41,647	-	-	-	17,733,769
-	-	-	-	-	6,270
-	-	-	-	-	46,180
-	-	50,950	-	50,950	2,336,984
-	-	-	-	-	822,893
-	-	88,487	19,672	108,159	121,035
<u>41,647</u>	<u>41,647</u>	<u>139,437</u>	<u>19,672</u>	<u>159,109</u>	<u>24,404,143</u>
-	-	-	1,813	1,813	184,577
-	-	-	-	-	19,906,405
-	-	-	-	-	14,734,281
17,123	17,123	13,077	-	13,077	95,025
-	-	-	-	-	223,240
-	-	-	20,516	20,516	396,426
-	-	-	-	-	4,524,817
-	-	-	-	-	644,309
-	-	-	-	-	141,597
<u>17,123</u>	<u>17,123</u>	<u>13,077</u>	<u>22,329</u>	<u>35,406</u>	<u>40,850,677</u>
<u>24,524</u>	<u>24,524</u>	<u>126,360</u>	<u>(2,657)</u>	<u>123,703</u>	<u>(16,446,534)</u>
-	-	-	-	-	15,569,193
-	-	-	-	-	(89,000)
-	-	-	-	-	15,480,193
<u>24,524</u>	<u>24,524</u>	<u>126,360</u>	<u>(2,657)</u>	<u>123,703</u>	<u>(966,341)</u>
<u>(48,236)</u>	<u>(48,236)</u>	<u>2,681,984</u>	<u>685,768</u>	<u>3,367,752</u>	<u>32,023,434</u>
<u>\$ (23,712)</u>	<u>\$ (23,712)</u>	<u>\$ 2,808,344</u>	<u>\$ 683,111</u>	<u>\$ 3,491,455</u>	<u>\$ 31,057,093</u>

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# *Statistical Section*



**Riverwalk**

## ***Statistical Section***

This part of the City of Waltham'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 (pages 117-120)**

*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 (pages 121-123)**

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

### **Debt Capacity (pages 124 – 126)**

*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 (pages 127– 129)**

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

### **Operating Information (pages 130 – 131)**

*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.

**CITY OF WALTHAM, MASSACHUSETTS  
NET POSITION BY COMPONENT  
LAST TEN FISCAL YEARS**

	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Governmental Activities</b>										
Net Investment in Capital Assets..... \$	165,312,712	\$ 164,015,843	\$ 168,907,226	\$ 171,191,593	\$ 169,703,666	\$ 172,230,570	\$ 178,888,539	\$ 180,225,872	\$ 203,589,323	\$ 245,806,339
Restricted.....	46,282,436	52,842,407	49,579,791	60,636,230	66,881,349	71,414,954	74,186,256	75,841,131	82,001,511	68,717,812
Unrestricted.....	(49,699,586)	(67,714,757)	(214,483,584)	(238,015,782)	(246,403,435)	(685,425,235)	(714,253,221)	(769,522,771)	(816,044,878)	(830,781,312)
Total Governmental Activities Net Position..... \$	<u>161,895,562</u>	<u>\$ 149,143,493</u>	<u>\$ 4,003,433</u>	<u>\$ (6,187,959)</u>	<u>\$ (9,818,420)</u>	<u>\$ (441,779,711)</u>	<u>\$ (461,178,426)</u>	<u>\$ (513,455,768)</u>	<u>\$ (530,454,044)</u>	<u>\$ (516,257,161)</u>
<b>Business-Type Activities</b>										
Net Investment in Capital Assets..... \$	9,399,319	\$ 10,482,833	\$ 14,092,537	\$ 14,911,934	\$ 15,409,731	\$ 17,705,732	\$ 16,553,781	\$ 23,050,075	\$ 25,847,021	\$ 32,700,035
Restricted.....	-	-	-	-	-	-	-	102,597	-	-
Unrestricted.....	23,952,132	27,383,479	23,759,048	27,252,829	30,230,369	19,856,951	24,700,610	18,300,174	14,984,006	8,071,287
Total Business-Type Activities Net Position..... \$	<u>33,351,451</u>	<u>\$ 37,866,312</u>	<u>\$ 37,851,585</u>	<u>\$ 42,164,763</u>	<u>\$ 45,640,100</u>	<u>\$ 37,562,683</u>	<u>\$ 41,254,391</u>	<u>\$ 41,452,846</u>	<u>\$ 40,831,027</u>	<u>\$ 40,771,322</u>
<b>Primary Government</b>										
Net Investment in Capital Assets..... \$	174,712,031	\$ 174,498,676	\$ 182,999,763	\$ 186,103,527	\$ 185,113,397	\$ 189,936,302	\$ 195,442,320	\$ 203,275,947	\$ 229,436,344	\$ 278,506,374
Restricted.....	46,282,436	52,842,407	49,579,791	60,636,230	66,881,349	71,414,954	74,186,256	75,943,728	82,001,511	68,717,812
Unrestricted.....	(25,747,454)	(40,331,278)	(190,724,536)	(210,762,953)	(216,173,066)	(665,568,284)	(689,552,611)	(751,222,597)	(801,060,872)	(822,710,025)
Total Primary Government Net Position..... \$	<u>195,247,013</u>	<u>\$ 187,009,805</u>	<u>\$ 41,855,018</u>	<u>\$ 35,976,804</u>	<u>\$ 35,821,680</u>	<u>\$ (404,217,028)</u>	<u>\$ (419,924,035)</u>	<u>\$ (472,002,922)</u>	<u>\$ (489,623,017)</u>	<u>\$ (475,485,839)</u>



# CITY OF WALTHAM, MASSACHUSETTS

## CHANGES IN NET POSITION

### LAST TEN FISCAL YEARS

	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Expenses</b>										
<b>Governmental Activities:</b>										
General Government.....	\$ 14,431,751	\$ 14,141,084	\$ 14,516,477	\$ 17,458,090	\$ 21,059,212	\$ 17,997,394	\$ 15,631,195	\$ 18,958,539	\$ 16,189,063	\$ 14,024,011
Public Safety.....	56,396,153	60,787,241	59,675,967	71,565,431	64,099,037	69,526,941	79,161,282	85,932,607	83,871,469	77,904,711
Education.....	127,632,730	133,882,547	127,306,510	134,376,754	146,366,944	156,449,749	166,594,428	186,615,509	194,846,409	177,325,950
Public Works.....	19,107,437	21,990,015	19,928,652	18,232,857	19,786,558	23,034,003	22,672,980	23,366,870	23,560,756	24,231,119
Community Development.....	4,332,865	4,198,865	4,399,974	4,562,345	3,334,231	7,834,851	8,162,491	11,648,785	10,032,000	10,806,032
Health and Human Services.....	6,327,318	6,532,446	4,022,919	4,435,415	4,304,882	4,596,271	4,991,002	5,294,051	4,798,806	4,922,715
Culture and Recreation.....	4,042,802	3,902,190	6,843,362	7,426,345	7,111,347	6,705,870	8,545,246	9,262,123	8,502,765	8,420,224
Interest.....	2,581,037	2,550,610	2,450,774	2,283,883	2,089,864	2,136,465	2,168,991	1,921,450	6,543,397	5,156,669
Total Government Activities Expenses.....	<u>234,852,093</u>	<u>247,984,998</u>	<u>239,144,635</u>	<u>260,341,120</u>	<u>268,152,075</u>	<u>288,281,544</u>	<u>307,927,615</u>	<u>342,999,934</u>	<u>348,344,665</u>	<u>322,791,431</u>
<b>Business-Type Activities:</b>										
Sewer.....	17,382,177	17,537,836	17,792,313	17,602,663	17,483,370	18,492,326	18,925,793	17,747,942	19,358,293	18,849,061
Water.....	11,995,289	12,161,194	12,623,659	13,000,651	13,605,238	14,137,215	14,432,176	13,485,001	15,728,833	15,842,549
Veterans Memorial Rink.....	457,608	503,830	563,324	556,318	643,626	517,819	563,698	661,992	568,979	577,392
Total Business-Type Activities Expenses.....	<u>29,835,074</u>	<u>30,202,860</u>	<u>30,979,296</u>	<u>31,159,632</u>	<u>31,732,234</u>	<u>33,147,360</u>	<u>33,921,667</u>	<u>31,894,935</u>	<u>35,656,105</u>	<u>35,269,002</u>
Total Primary Government Expenses.....	<u>\$ 264,687,167</u>	<u>\$ 278,187,858</u>	<u>\$ 270,123,931</u>	<u>\$ 291,500,752</u>	<u>\$ 299,884,309</u>	<u>\$ 321,428,904</u>	<u>\$ 341,849,282</u>	<u>\$ 374,894,869</u>	<u>\$ 384,000,770</u>	<u>\$ 358,060,433</u>
<b>Program Revenues</b>										
<b>Governmental Activities:</b>										
General Government Charges for Services.....	\$ 4,225,256	\$ 5,679,098	\$ 6,540,791	\$ 9,035,348	\$ 6,393,016	\$ 6,758,302	\$ 11,938,027	\$ 6,654,782	\$ 9,705,957	\$ 14,206,278
Public Safety Charges for Services.....	3,910,093	3,966,696	4,049,827	3,925,311	4,197,435	4,613,820	4,735,733	3,369,626	4,293,528	4,527,123
Education Charges for Services.....	1,217,100	1,442,388	1,486,402	1,696,229	1,907,330	2,132,585	2,099,518	1,533,817	875,599	1,409,258
Public Works Charges for Services.....	448,072	318,133	380,549	408,997	444,297	407,767	446,749	427,635	462,986	484,661
Other Charges for Services.....	2,105,916	1,821,190	2,004,880	1,452,619	1,062,741	924,079	1,084,112	752,277	596,300	871,941
Operating Grants and Contributions.....	33,044,593	36,885,652	28,018,652	34,465,615	42,829,194	50,811,292	48,259,161	52,619,262	62,640,622	60,684,088
Capital Grants and Contributions.....	2,820,119	1,955,479	1,786,940	2,030,654	3,395,633	1,221,305	1,029,053	4,164,815	28,183,698	21,875,382
Total Government Activities Program Revenues.....	<u>47,771,149</u>	<u>52,068,636</u>	<u>44,268,041</u>	<u>53,014,773</u>	<u>60,229,646</u>	<u>66,869,150</u>	<u>69,592,353</u>	<u>69,522,214</u>	<u>106,758,690</u>	<u>104,058,731</u>
<b>Business-Type Activities:</b>										
Sewer Charges for Services.....	19,582,834	19,389,533	19,615,814	19,481,088	19,128,368	17,956,502	19,160,248	17,674,713	17,343,433	20,191,919
Water Charges for Services.....	14,875,449	14,687,995	15,102,116	15,039,936	15,430,310	13,723,487	14,286,491	13,304,202	13,851,659	13,387,939
Veterans Memorial Rink Charges for Services.....	385,832	397,985	390,878	441,329	432,188	410,428	397,572	395,000	335,403	421,455
Operating Grants and Contributions.....	124,881	43,857	101,988	104,867	-	2,619	-	-	-	-
Capital Grants and Contributions.....	-	22,901	2,320,501	-	-	35,330	2,994,024	-	2,990,745	911,818
Total Business-Type Activities Program Revenues.....	<u>34,968,996</u>	<u>34,542,271</u>	<u>37,531,297</u>	<u>35,067,220</u>	<u>34,990,866</u>	<u>32,128,366</u>	<u>36,838,335</u>	<u>31,373,915</u>	<u>34,521,240</u>	<u>34,913,131</u>
Total Primary Government Program Revenues.....	<u>\$ 82,740,145</u>	<u>\$ 86,610,907</u>	<u>\$ 81,799,338</u>	<u>\$ 88,081,993</u>	<u>\$ 95,220,512</u>	<u>\$ 98,997,516</u>	<u>\$ 106,430,688</u>	<u>\$ 100,896,129</u>	<u>\$ 141,279,930</u>	<u>\$ 138,971,862</u>
<b>Net (Expense)/Revenue</b>										
Governmental Activities.....	\$ (187,080,944)	\$ (195,916,362)	\$ (194,876,594)	\$ (207,326,347)	\$ (207,922,429)	\$ (221,412,394)	\$ (238,335,262)	\$ (273,477,720)	\$ (241,585,975)	\$ (218,732,700)
Business-Type Activities.....	<u>5,133,922</u>	<u>4,339,411</u>	<u>6,552,001</u>	<u>3,907,588</u>	<u>3,258,632</u>	<u>(1,018,994)</u>	<u>2,916,668</u>	<u>(521,020)</u>	<u>(1,134,865)</u>	<u>(355,871)</u>
Total Primary Government Net Expense.....	<u>\$ (181,947,022)</u>	<u>\$ (191,576,951)</u>	<u>\$ (188,324,593)</u>	<u>\$ (203,418,759)</u>	<u>\$ (204,663,797)</u>	<u>\$ (222,431,388)</u>	<u>\$ (235,418,594)</u>	<u>\$ (273,998,740)</u>	<u>\$ (242,720,840)</u>	<u>\$ (219,088,571)</u>
<b>General Revenues and Other Changes in Net Position</b>										
<b>Governmental Activities:</b>										
Real Estate and Personal Property Taxes,										
Net of Tax Refunds Payable.....	\$ 153,272,077	\$ 159,052,033	\$ 161,059,057	\$ 165,603,012	\$ 174,279,026	\$ 178,305,767	\$ 184,981,077	\$ 190,015,100	\$ 196,033,657	\$ 204,839,910
Motor Vehicle and Other Excise Taxes.....	6,650,738	7,002,622	7,588,970	8,240,497	8,300,679	8,463,994	8,520,782	8,342,442	7,787,307	7,455,047
Hotel/Motel Tax.....	3,298,311	3,535,326	3,837,715	4,382,145	4,270,443	4,292,785	5,060,931	4,520,811	959,940	2,921,240
Community Preservation Tax.....	1,167,324	1,195,490	3,365,262	2,695,476	2,801,619	2,894,647	3,010,079	3,189,538	3,283,277	3,480,932
Meals Tax.....	702,090	705,407	1,278,394	1,451,906	1,546,042	1,612,669	1,681,619	1,544,989	1,102,254	1,537,411
Penalties and Interest on Taxes.....	54,812	43,151	687,747	722,464	623,172	707,197	611,087	463,740	624,047	792,809
Payments in Lieu of Taxes.....	2,475,978	2,535,235	58,763	46,849	58,579	77,740	71,633	-	283,819	11,681
Grants and Contributions Not Restricted to										
Specific Programs.....	8,835,809	9,064,858	9,557,090	9,745,521	10,110,325	10,392,962	10,712,304	10,971,726	11,078,046	11,024,595
Unrestricted Investment Income.....	135,838	181,321	491,842	2,055,791	1,333,587	713,990	4,316,038	2,318,193	3,175,423	1,025,803
Gain on Sale of Capital Assets.....	52,748	24,300	-	1,164,887	1,053,296	-	70,997	52,118	82,370	58,405
Transfers, Net.....	(125,405)	(175,450)	(184,205)	(405,590)	(84,800)	(159,000)	(100,000)	(218,279)	(365,848)	(218,250)
Total Governmental Activities.....	<u>176,520,320</u>	<u>183,164,293</u>	<u>187,740,635</u>	<u>195,702,958</u>	<u>204,291,968</u>	<u>207,302,751</u>	<u>218,936,547</u>	<u>221,200,378</u>	<u>224,044,292</u>	<u>232,929,583</u>
<b>Business-Type Activities:</b>										
Unrestricted Investment Income.....	-	-	-	-	-	356,943	675,040	501,196	147,198	77,916
Transfers, Net.....	<u>125,405</u>	<u>175,450</u>	<u>184,205</u>	<u>405,590</u>	<u>84,800</u>	<u>159,000</u>	<u>100,000</u>	<u>218,279</u>	<u>365,848</u>	<u>218,250</u>
Total Business-Type Activities.....	<u>125,405</u>	<u>175,450</u>	<u>184,205</u>	<u>405,590</u>	<u>84,800</u>	<u>515,943</u>	<u>775,040</u>	<u>719,475</u>	<u>513,046</u>	<u>296,166</u>
Total Primary Government.....	<u>\$ 176,645,725</u>	<u>\$ 183,339,743</u>	<u>\$ 187,924,840</u>	<u>\$ 196,108,548</u>	<u>\$ 204,376,768</u>	<u>\$ 207,818,694</u>	<u>\$ 219,711,587</u>	<u>\$ 221,919,853</u>	<u>\$ 224,557,338</u>	<u>\$ 233,225,749</u>
<b>Changes in Net Position</b>										
Governmental Activities.....	\$ (10,560,624)	\$ (12,752,069)	\$ (7,135,959)	\$ (11,623,389)	\$ (3,630,461)	\$ (14,109,643)	\$ (19,398,715)	\$ (52,277,342)	\$ (17,541,683)	\$ 14,196,883
Business-Type Activities.....	<u>5,259,327</u>	<u>4,514,861</u>	<u>6,736,206</u>	<u>4,313,178</u>	<u>3,343,432</u>	<u>(503,051)</u>	<u>3,691,708</u>	<u>198,455</u>	<u>(621,819)</u>	<u>(59,705)</u>
Total Primary Government.....	<u>\$ (5,301,297)</u>	<u>\$ (8,237,208)</u>	<u>\$ (399,753)</u>	<u>\$ (7,310,211)</u>	<u>\$ (287,029)</u>	<u>\$ (14,612,694)</u>	<u>\$ (15,707,007)</u>	<u>\$ (52,078,887)</u>	<u>\$ (18,163,502)</u>	<u>\$ 14,137,178</u>

**CITY OF WALTHAM, MASSACHUSETTS  
FUND BALANCES, GOVERNMENTAL FUNDS  
LAST TEN FISCAL YEARS**

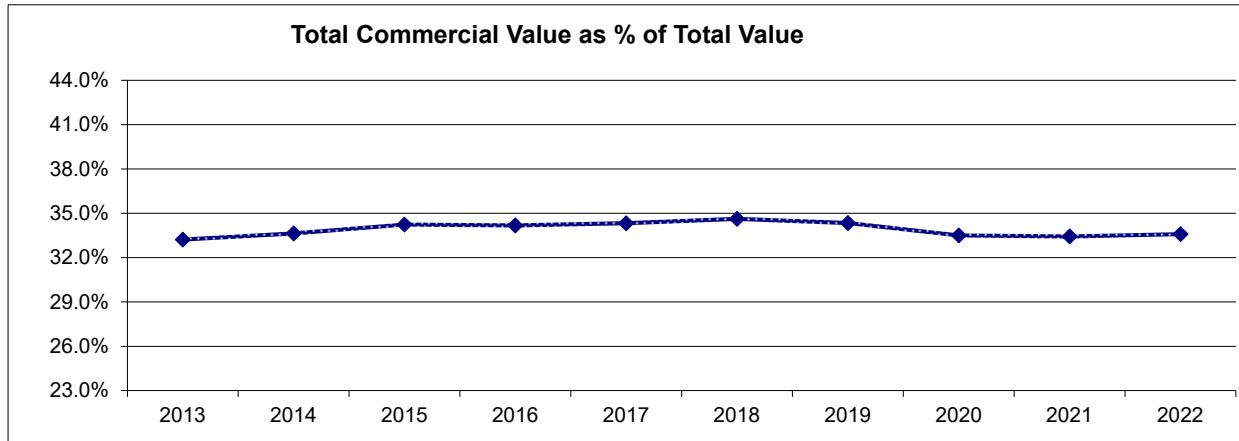
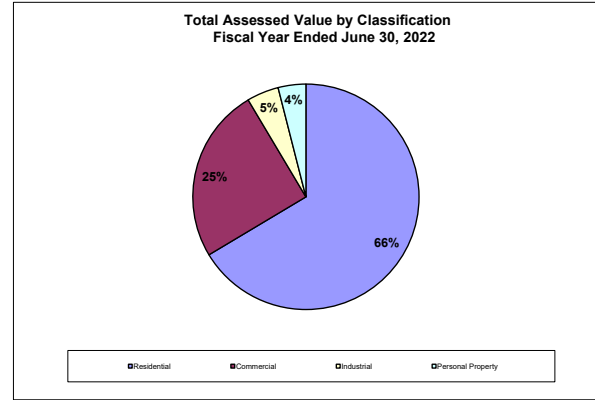
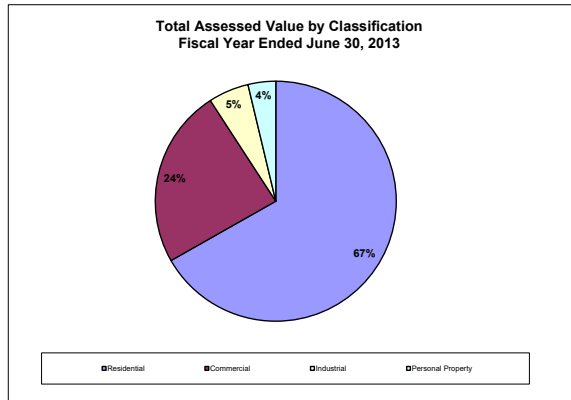
	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>
General Fund										
Restricted.....	\$ 8,132,094	\$ 8,351,922	\$ 8,845,058	\$ 9,967,384	\$ 11,008,339	\$ 11,615,214	\$ 13,649,064	\$ 15,838,653	\$ 17,780,468	\$ 18,912,839
Committed.....	4,804,214	1,492,937	8,132,421	7,198,929	5,577,677	5,412,452	5,291,707	6,928,901	5,935,532	2,282,546
Assigned.....	1,677,650	4,378,117	9,145,765	3,675,694	4,484,428	4,414,699	4,044,691	6,212,284	5,445,694	4,225,352
Unassigned.....	<u>29,196,820</u>	<u>34,984,665</u>	<u>26,208,145</u>	<u>27,363,382</u>	<u>30,949,096</u>	<u>26,865,693</u>	<u>31,953,010</u>	<u>35,230,828</u>	<u>37,790,279</u>	<u>51,010,464</u>
Total General Fund.....	<u>\$ 43,810,778</u>	<u>\$ 49,207,641</u>	<u>\$ 52,331,389</u>	<u>\$ 48,205,389</u>	<u>\$ 52,019,540</u>	<u>\$ 48,308,058</u>	<u>\$ 54,938,472</u>	<u>\$ 64,210,666</u>	<u>\$ 66,951,973</u>	<u>\$ 76,431,201</u>
All Other Governmental Funds										
Nonspendable.....	\$ 2,047,898	\$ 2,150,692	\$ 2,228,014	\$ 2,376,974	\$ 2,397,259	\$ 2,384,500	\$ 2,489,317	\$ 2,573,322	\$ 2,905,339	\$ 3,030,285
Restricted.....	38,252,137	37,642,538	39,592,873	45,888,506	55,195,752	54,837,132	56,540,834	60,279,638	173,545,387	118,398,306
Unassigned.....	<u>(543,674)</u>	<u>(1,372,518)</u>	<u>(6,588,749)</u>	<u>(9,416,767)</u>	<u>(486,530)</u>	<u>(569,406)</u>	<u>(383,072)</u>	<u>(2,365,870)</u>	<u>(665,125)</u>	<u>(7,596,924)</u>
Total All Other Governmental Funds.....	<u>\$ 39,756,361</u>	<u>\$ 38,420,712</u>	<u>\$ 35,232,138</u>	<u>\$ 38,848,713</u>	<u>\$ 57,106,481</u>	<u>\$ 56,652,226</u>	<u>\$ 58,647,079</u>	<u>\$ 60,487,090</u>	<u>\$ 175,785,601</u>	<u>\$ 113,831,667</u>

**CITY OF WALTHAM, MASSACHUSETTS**  
**CHANGES IN FUND BALANCES, GOVERNMENTAL FUNDS**  
**LAST TEN FISCAL YEARS**

	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Revenues:</b>										
Real Estate and Personal Property Taxes,										
Net of Tax Refunds.....	\$ 152,293,138	\$ 158,221,522	\$ 160,422,604	\$ 164,931,064	\$ 173,582,264	\$ 177,170,045	\$ 184,190,588	\$ 190,380,885	\$ 195,113,725	\$ 204,705,525
Tax Liens.....	1,203,258	1,010,349	1,143,807	674,676	903,353	792,606	597,724	451,444	347,698	1,380,129
Motor Vehicle and Other Excise Taxes.....	6,567,957	7,127,054	7,535,378	7,990,210	8,197,977	8,617,711	8,420,840	7,896,205	7,834,915	8,166,999
Community Preservation Tax.....	2,469,122	2,534,651	2,604,317	2,691,518	2,803,700	2,899,487	3,008,465	3,173,921	3,279,164	3,493,857
Hotel/Motel Tax.....	3,298,311	3,535,326	3,837,715	4,382,145	4,270,443	4,292,785	5,060,931	4,520,811	959,940	2,921,240
Meals Tax.....	1,167,324	1,195,490	1,278,394	1,451,906	1,546,042	1,612,669	1,681,619	1,544,989	1,102,254	1,537,411
Charges for Services.....	3,036,615	3,312,082	3,337,900	3,213,857	3,499,681	3,411,670	4,098,488	2,776,885	3,062,178	3,337,012
Penalties and Interest on Taxes.....	702,090	705,407	687,746	722,465	623,171	707,195	611,087	463,740	624,046	792,809
Payment in Lieu of Taxes.....	54,812	43,151	58,763	46,849	58,579	77,740	71,633	-	283,819	11,681
Licenses and Permits.....	4,259,773	5,830,674	6,548,176	8,640,647	6,005,613	6,520,040	11,531,814	6,325,289	9,256,377	14,060,917
Fines and Forfeitures.....	828,483	752,024	629,143	664,299	570,862	592,877	535,185	397,333	414,693	385,475
Intergovernmental.....	43,539,794	45,280,990	29,750,004	45,432,282	53,962,488	58,446,102	56,268,836	64,616,135	87,388,968	104,480,666
Departmental and Other.....	3,666,098	3,510,429	4,376,307	4,048,454	4,262,969	6,765,383	5,737,350	3,319,050	3,908,641	4,293,714
Special Assessments.....	130,820	96,635	88,261	66,861	55,573	2,858	1,380	5,026	1,288	7,591
Contributions.....	652,141	637,428	1,148,063	789,891	943,828	1,272,257	1,264,012	605,689	766,564	822,893
Investment Income.....	132,533	324,485	575,822	2,232,256	1,453,223	776,175	4,798,036	2,624,840	3,582,335	1,200,672
<b>Total Revenue.....</b>	<b>224,002,269</b>	<b>234,117,697</b>	<b>224,022,400</b>	<b>247,979,380</b>	<b>262,739,766</b>	<b>273,957,600</b>	<b>287,877,988</b>	<b>289,102,242</b>	<b>317,926,605</b>	<b>351,598,591</b>
<b>Expenditures:</b>										
General Government.....	9,202,807	11,733,712	11,290,176	11,933,370	16,013,588	13,088,925	11,304,614	12,397,604	13,395,940	18,607,138
Public Safety.....	32,623,739	35,972,040	34,350,115	43,217,251	39,504,974	43,075,736	43,030,000	48,715,215	48,084,959	62,041,606
Education.....	73,395,683	79,102,762	82,125,372	96,940,045	105,011,285	111,957,159	135,331,585	133,495,658	179,808,992	195,090,521
Public Works.....	13,786,096	16,951,921	19,472,720	17,566,377	21,046,731	17,846,746	17,732,647	19,151,596	17,493,118	17,753,084
Community Development.....	4,617,505	4,069,878	6,612,450	3,889,074	2,373,854	8,436,392	8,833,559	7,399,464	6,577,313	24,618,446
Health and Human Services.....	1,900,486	1,872,328	1,749,666	2,025,346	1,940,832	2,718,946	2,441,126	2,152,041	2,028,691	2,426,722
Culture and Recreation.....	5,326,138	4,625,983	4,602,862	5,793,517	4,596,281	4,184,137	5,043,369	9,015,412	4,794,950	6,438,107
Pension Benefits.....	30,328,370	31,040,342	14,577,088	15,168,439	15,677,027	16,179,125	16,755,738	17,322,476	17,853,537	18,640,078
Employee Benefits.....	35,055,370	37,367,643	37,023,287	43,488,817	47,150,295	48,131,846	47,456,831	47,540,619	47,642,385	51,568,753
Claims and Judgments.....	-	-	193,000	-	-	-	-	-	-	-
State and County Charges.....	1,597,185	1,763,919	1,708,001	1,833,755	1,877,795	1,815,848	1,985,334	2,046,392	2,051,210	2,123,454
Debt Service.....										
Principal.....	9,346,738	7,745,398	7,634,498	7,425,238	7,197,238	8,501,238	8,251,238	8,641,044	9,470,407	10,750,547
Interest.....	2,772,464	2,603,692	2,669,154	2,481,308	2,315,202	2,508,405	2,671,122	2,325,305	3,672,998	9,520,131
<b>Total Expenditures.....</b>	<b>219,952,581</b>	<b>234,849,618</b>	<b>224,008,389</b>	<b>251,762,537</b>	<b>264,705,102</b>	<b>278,444,503</b>	<b>300,837,163</b>	<b>310,202,826</b>	<b>352,874,500</b>	<b>419,578,587</b>
<b>Excess of Revenues Over (Under) Expenditures.....</b>	<b>4,049,688</b>	<b>(731,921)</b>	<b>14,011</b>	<b>(3,783,157)</b>	<b>(1,965,336)</b>	<b>(4,486,903)</b>	<b>(12,959,175)</b>	<b>(21,100,584)</b>	<b>(34,947,895)</b>	<b>(67,979,996)</b>
<b>Other Financing Sources (Uses)</b>										
Issuance of Bonds and Notes.....	8,603,460	4,567,760	-	-	18,749,000	-	20,224,806	30,364,169	144,911,000	-
Premium from Issuance of Bonds and Notes.....	362,232	376,525	105,368	159,010	2,199,212	19,036	1,388,639	2,014,781	7,816,785	95,942
Proceeds of Refunding Bonds.....	1,615,200	-	-	-	-	-	-	-	-	-
Premium from Issuance of Refunding Bonds.....	127,303	-	-	-	-	-	-	-	-	-
Leases.....	-	-	-	-	-	-	-	-	-	15,569,193
Sale of Capital Assets.....	52,748	24,300	-	3,520,312	3,173,843	461,130	70,997	52,118	82,370	58,405
Transfers In.....	88,406	162,666	1,588,958	3,709,537	42,975	56,013	1,400,400	3,757,422	96,406	9,589,000
Transfers Out.....	(213,811)	(338,116)	(1,773,163)	(4,115,127)	(127,775)	(215,013)	(1,500,400)	(3,975,701)	(462,255)	(9,807,250)
<b>Total Other Financing Sources (Uses).....</b>	<b>10,635,538</b>	<b>4,793,135</b>	<b>(78,837)</b>	<b>3,273,732</b>	<b>24,037,255</b>	<b>321,166</b>	<b>21,584,442</b>	<b>32,212,789</b>	<b>152,444,306</b>	<b>15,505,290</b>
<b>Net Change in Fund Balance.....</b>	<b>\$ 14,685,226</b>	<b>\$ 4,061,214</b>	<b>\$ (64,826)</b>	<b>\$ (509,425)</b>	<b>\$ 22,071,919</b>	<b>\$ (4,165,737)</b>	<b>\$ 8,625,267</b>	<b>\$ 11,112,205</b>	<b>\$ 117,496,411</b>	<b>\$ (52,474,706)</b>
<b>Capitalized Capital Outlay Expenditures.....</b>	<b>\$ 7,891,233</b>	<b>\$ 11,710,679</b>	<b>\$ 14,673,377</b>	<b>\$ 11,384,102</b>	<b>\$ 16,573,455</b>	<b>\$ 10,424,024</b>	<b>\$ 31,352,224</b>	<b>\$ 31,941,993</b>	<b>\$ 60,275,857</b>	<b>\$ 104,127,833</b>
<b>Debt Service as a Percentage of Noncapital Expenditures.....</b>	<b>5.71%</b>	<b>4.64%</b>	<b>4.92%</b>	<b>4.12%</b>	<b>3.83%</b>	<b>4.11%</b>	<b>4.05%</b>	<b>3.94%</b>	<b>4.49%</b>	<b>6.43%</b>

**CITY OF WALTHAM, MASSACHUSETTS  
ASSESSED VALUE AND ACTUAL VALUE OF TAXABLE PROPERTY  
BY CLASSIFICATION AND TAX RATES  
LAST TEN FISCAL YEARS**

Fiscal Year	Assessed and Actual Values and Tax Rates									
		Residential Value	Residential Tax Rate	Commercial Value	Industrial Value	Personal Property	Total Commercial Value	Commercial Tax Rate	Total Direct Rate	Total Assessed Value
2013	(1)	\$5,697,874,745	\$13.49	\$2,054,231,833	\$462,439,256	\$317,744,640	\$2,834,415,729	\$31.77	\$19.56	\$8,532,290,474
2014		\$5,772,320,361	\$13.43	\$2,127,776,189	\$461,112,274	\$336,977,250	\$2,925,865,713	\$31.97	\$19.67	\$8,698,186,074
2015		\$5,900,062,585	\$13.13	\$2,220,696,817	\$471,070,238	\$380,479,990	\$3,072,247,045	\$31.79	\$19.52	\$8,972,309,630
2016	(1)	\$6,546,761,667	\$12.24	\$2,429,262,190	\$514,728,349	\$455,541,880	\$3,399,532,419	\$29.53	\$18.15	\$9,946,294,086
2017		\$6,891,358,240	\$12.56	\$2,578,505,792	\$528,610,108	\$494,998,700	\$3,602,114,600	\$29.04	\$18.22	\$10,493,472,840
2018		\$7,333,851,274	\$12.61	\$2,834,882,520	\$519,990,970	\$529,381,920	\$3,884,255,410	\$27.97	\$17.93	\$11,218,106,684
2019	(1)	\$8,034,063,638	\$12.66	\$3,084,647,258	\$551,234,728	\$566,733,810	\$4,202,615,796	\$26.45	\$17.40	\$12,236,679,434
2020		\$9,151,568,461	\$11.95	\$3,436,933,873	\$617,118,550	\$556,640,900	\$4,610,693,323	\$24.36	\$16.11	\$13,762,261,784
2021		\$9,883,676,357	\$11.32	\$3,669,722,987	\$683,891,100	\$610,808,840	\$4,964,422,927	\$23.08	\$15.25	\$14,848,099,284
2022	(1)	\$10,448,508,068	\$11.14	\$3,942,882,483	\$717,466,567	\$624,710,780	\$5,285,059,830	\$22.87	\$15.08	\$15,733,567,898



(1) Revaluation year.

Source: Assessor's Department, City of Waltham

All property in the Commonwealth of Massachusetts is assessed at 100% of fair cash value.

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

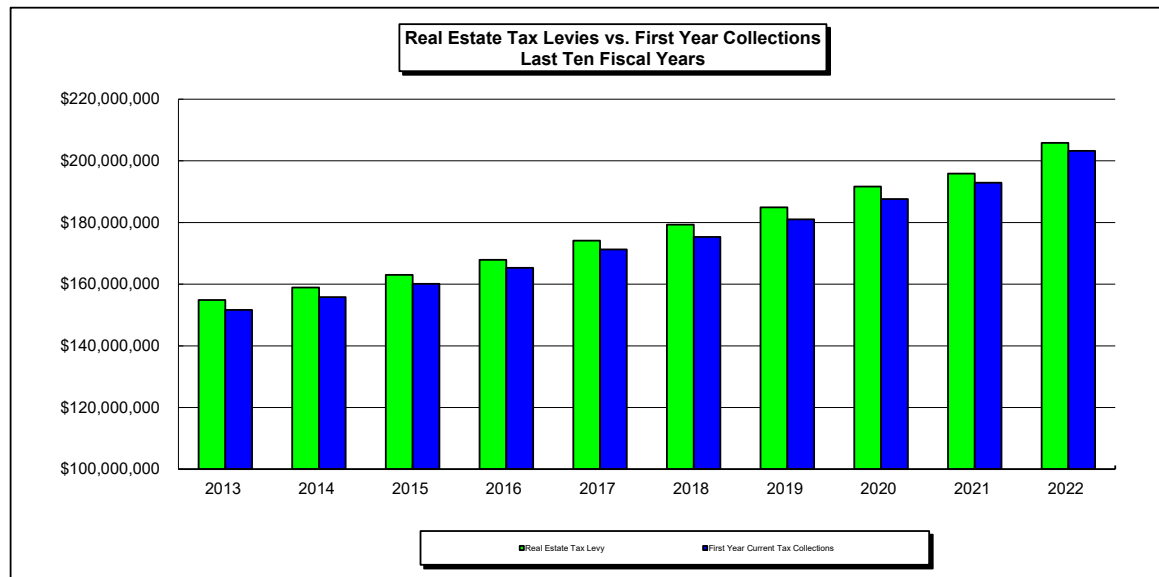
**CITY OF WALTHAM, MASSACHUSETTS  
PRINCIPAL TAXPAYERS  
CURRENT YEAR AND NINE YEARS AGO**

Name	Nature of Business	2022		Percentage of Total Taxable Assessed Value	2013		
		Total-all locations			Assessed Valuation	Rank	Percentage of Total Taxable Assessed Value
		Assessed Valuation	Rank				
Boston Properties BP Reservoir Place, LLC Bay Colony Property LLC (20 parcels total)	Office	\$882,433,500	1	9.72%	\$75,969,600 \$139,416,500	4 1	0.89% 1.63%
Hobbs Brook 404 Wyman Street 279 Wyman Street 275 Wyman Street (17 parcels total)	Office	\$444,782,400	2	4.90%	\$53,414,300	11	0.63%
ARE-MA/ Alexandria Real Estate (9 parcels total)	Office	\$253,335,700	3	2.79%			
Davis Companies DMP RE II LLC PD Winter Trust (5 parcels total)	Office	\$236,371,600	4	2.60%	\$49,352,900 \$57,471,600	14 7	0.58% 0.67%
Duffy Brothers (10 parcels total)	Office	\$212,748,700	5	2.34%			
NSTAR	Utility	\$194,320,180	6	2.14%	\$87,249,300	3	1.02%
NWALP (7 parcels total)	Office	\$151,015,700	7	1.66%			
HealthPeak (200 Smith St)	Office	\$144,901,100	8	1.60%			
AstraZeneca	Office	\$134,434,890	9	1.48%	\$95,636,000	2	1.12%
PPF OFF 828-830 Winter St LLC	Office	\$127,609,100	10	1.41%			
ASN MASS Holding (Avalon)	Apartments	\$88,535,600		0.98%	\$56,241,300	9	0.66%
Windsor Village					\$60,740,100	5	0.71%
MMS Lot & MMS Winter St LLC (860-870 Winter St)	Office				\$59,324,000	6	0.70%
Gardencrest Apartments	Apartments				\$56,337,300	8	0.66%
Longview Place, LLC, Hope Ave	Apartments				\$53,961,700	10	0.63%
	Totals	\$2,870,488,470		31.62%	\$845,114,600		9.90%

Source: Assessor's Department, City of Waltham  
FY22 includes all property locations owned  
FY22 Classification Hearing Packet

**CITY OF WALTHAM, MASSACHUSETTS  
PROPERTY TAX LEVIES AND COLLECTIONS  
LAST TEN FISCAL YEARS**

Fiscal Year		Total Tax Levy	Less Abatements & Exemptions	Net Tax Levy	Net as % of Total	First Year Current Tax Collections	Percent of Net Levy Collected	Delinquent Tax Collections	Total Tax Collections
2013	(1)	\$ 154,887,838	\$ 1,098,748	\$ 153,789,090	99.29%	\$ 151,681,456	98.63%	\$ 1,948,314	\$ 153,629,770
2014		\$ 158,922,344	\$ 1,454,831	\$ 157,467,513	99.08%	\$ 155,789,875	98.93%	\$ 2,058,441	\$ 157,848,316
2015		\$ 163,000,697	\$ 1,221,598	\$ 161,779,099	99.25%	\$ 160,147,707	98.99%	\$ 2,065,561	\$ 162,213,268
2016	(1)	\$ 167,901,732	\$ 951,026	\$ 166,950,706	99.43%	\$ 165,282,149	99.00%	\$ 1,183,650	\$ 166,465,799
2017		\$ 174,137,000	\$ 830,395	\$ 173,306,605	99.52%	\$ 171,242,977	98.81%	\$ 1,346,066	\$ 172,589,043
2018		\$ 179,334,620	\$ 875,236	\$ 178,459,384	99.51%	\$ 175,333,537	98.25%	\$ 1,870,836	\$ 177,204,373
2019	(1)	\$ 184,954,321	\$ 571,878	\$ 184,382,443	99.69%	\$ 181,032,818	98.18%	\$ 1,688,059	\$ 182,720,877
2020		\$ 191,667,486	\$ 992,467	\$ 190,675,019	99.48%	\$ 187,595,770	98.39%	\$ 2,393,460	\$ 189,989,230
2021		\$ 195,869,943	\$ 804,408	\$ 195,065,535	99.59%	\$ 192,922,118	98.90%	\$ 2,020,528	\$ 194,942,646
2022	(1)	\$ 205,802,236	\$ 731,875	\$ 205,070,361	99.64%	\$ 203,237,574	99.11%	\$ 2,751,365	\$ 205,988,939



(1) Revaluation year.  
Source: Assessor's Department City of Waltham

**CITY OF WALTHAM, MASSACHUSETTS  
RATIOS OF OUTSTANDING DEBT AND GENERAL BONDED DEBT  
LAST TEN FISCAL YEARS**

Fiscal Year	U. S. Census Population	Personal Income	Assessed Value	Governmental Activities Debt				
				General Obligation Bonds	Private Placement & Leases	Per Capita	Percentage of Personal Income	Percentage of Assessed Value
2013	60,632	\$1,823,593,000	\$8,532,290,474	\$77,098,769	\$0	\$1,272	4.23%	0.90%
2014	60,632	\$1,720,850,000	\$8,698,186,074	\$73,795,122	\$0	\$1,217	4.29%	0.85%
2015	60,632	\$1,823,593,000	\$8,972,309,630	\$66,032,614	\$0	\$1,089	3.62%	0.74%
2016	63,378	\$2,228,433,858	\$9,946,294,086	\$58,480,367	\$0	\$923	2.62%	0.59%
2017	63,149	\$1,992,543,000	\$10,493,472,840	\$68,914,654	\$0	\$1,091	3.46%	0.66%
2018	63,149	\$2,094,061,000	\$11,218,106,684	\$60,413,416	\$0	\$957	2.88%	0.54%
2019	63,378	\$2,230,717,000	\$12,236,679,434	\$72,386,981	\$0	\$1,142	3.25%	0.59%
2020	63,378	\$2,310,541,000	\$13,762,261,784	\$94,110,109	\$0	\$1,485	4.07%	0.68%
2021	62,962	\$2,443,219,000	\$14,848,099,284	\$228,589,702	\$961,000	\$3,646	9.40%	1.55%
2022	62,495	\$2,565,949,000	\$15,733,567,898	\$218,483,464	\$15,885,884	\$3,750	9.13%	1.49%

Fiscal Year	Business-type Activities (1)		Total Primary Government			
	General Obligation Bonds	Private Placement & Leases	Total Debt Outstanding	Per Capita	Percentage of Personal Income	Percentage of Assessed Value
2013	\$25,366,592	\$0	\$102,465,361	\$1,690	5.62%	1.20%
2014	\$23,182,257	\$0	\$96,977,379	\$1,599	5.64%	1.11%
2015	\$22,718,219	\$0	\$88,750,833	\$1,464	4.87%	0.99%
2016	\$20,344,280	\$0	\$78,824,647	\$1,244	3.54%	0.79%
2017	\$25,835,998	\$0	\$94,750,652	\$1,500	4.76%	0.90%
2018	\$22,049,972	\$0	\$82,463,388	\$1,306	3.94%	0.74%
2019	\$24,761,819	\$0	\$97,148,800	\$1,533	4.36%	0.79%
2020	\$22,130,410	\$0	\$116,240,519	\$1,834	5.03%	0.84%
2021	\$13,864,400	\$6,255,570	\$249,670,672	\$3,965	10.22%	1.68%
2022	\$12,022,000	\$5,210,332	\$251,601,680	\$4,026	9.81%	1.60%

(1) Sewer, Water and Veterans Memorial Rink Funds

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

**CITY OF WALTHAM, MASSACHUSETTS  
DIRECT AND OVERLAPPING GOVERNMENTAL ACTIVITIES DEBT  
AS OF JUNE 30, 2022**

<u>City of Waltham, Massachusetts</u>	<u>Debt Outstanding</u>	<u>Estimated Percentage Applicable (1)</u>	<u>Estimated Share of Overlapping Debt</u>	<u>Current Year Assessment for Operations and Debt Service</u>
Debt Repaid with Property Taxes and User Charges				
MWRA Water.....	\$ 1,960,227,000	3.727%	\$ 73,057,660	\$ 6,038,941
MWRA Sewer.....	3,153,683,000	2.723%	85,874,788	8,979,163
MBTA.....	5,149,356,000	0.818%	<u>42,121,732</u>	<u>1,435,534</u>
SubTotal.....			201,054,180	<u>\$ 16,453,638</u>
City Direct Debt.....			<u>245,003,525</u>	
Total Direct and Overlapping Debt.....			<u>\$ 446,057,705</u>	

Source: Official Statement for Sale of BANS 6/6/22

(1) The percentage of total overlapping debt is derived from the City's share of capital charges divided by the debt at fiscal year end.



**CITY OF WALTHAM, MASSACHUSETTS  
COMPUTATION OF LEGAL DEBT MARGIN  
LAST TEN FISCAL YEARS**

	Fiscal Year									
	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Equalized Valuation.....	\$ 9,729,182,000	\$ 9,539,477,600	\$ 9,539,477,600	\$ 9,539,477,600	\$ 10,593,326,800	\$ 10,593,326,800	\$ 12,407,269,700	\$ 12,407,269,700	\$ 15,280,634,600	\$ 15,280,634,600
Debt Limit -5% of Equalized Valuation.....	486,459,100	476,973,880	476,973,880	476,973,880	529,666,340	529,666,340	620,363,485	620,363,485	764,031,730	764,031,730
Less:										
Outstanding Debt Applicable to Limit.....	91,143,839	86,351,769	78,707,154	69,755,692	84,139,014	74,028,949	88,223,268	108,065,070	97,843,473	86,766,362
Authorized and Unissued Debt.....	16,953,434	17,742,434	25,835,956	14,983,746	29,612,946	30,272,946	21,443,636	381,072,499	225,633,084	205,013,939
Legal Debt Margin.....	<u>\$ 378,361,827</u>	<u>\$ 372,879,677</u>	<u>\$ 372,430,770</u>	<u>\$ 392,234,442</u>	<u>\$ 415,914,380</u>	<u>\$ 425,364,445</u>	<u>\$ 510,696,581</u>	<u>\$ 131,225,916</u>	<u>\$ 440,555,173</u>	<u>\$ 472,251,429</u>
Total Debt Applicable to the Limit as a Percentage of Debt Limit.....	22.22%	21.82%	21.92%	17.77%	21.48%	19.69%	17.68%	78.85%	42.34%	38.19%

Source: City Auditor's Office, City of Waltham

**CITY OF WALTHAM, MASSACHUSETTS  
PRINCIPAL EMPLOYERS (EXCLUDING CITY)  
CURRENT YEAR AND TEN YEARS AGO**

2022					
Employer	Business	Employees (Range) **		Rank	% of Total Employment
Brandeis University	Higher Education	1,000	4,999	1	2.73% - 13.69%
Bentley University	Higher Education	1,000	4,999	2	2.73% - 13.69%
Fresenius Medical Care	Pharmaceuticals	1,000	4,999	3	2.73% - 13.69%
National Grid	Utility	1,000	4,999	4	2.73% - 13.69%
Novell, Inc	Software	1,000	4,999	5	2.73% - 13.69%
ADP Waltham	Payroll Services	500	999	6	1.36% - 2.73%
AM-PM Cleaning Corporation	Janitorial Contracting	500	999	7	1.36% - 2.73%
Children's Hospital	Medical	500	999	8	1.36% - 2.73%
Constant Contact, Inc	Software	500	999	9	1.36% - 2.73%
Education Development Center	Educational Software	500	999	10	1.36% - 2.73%

2013					
Employer	Business	Employees		Rank	% of Total Employment
Brandeis University	Higher Education	1,512		1	4.37%
Bentley University	Higher Education	800		2	2.31%
Bank of America	Financial Services	660		3	1.91%
Astra-Zeneca	Pharmaceutical	650		4	1.88%
National Grid	Utility	650		5	1.88%
AM-PM Cleaning Corporation	Janitorial Contracting	600		6	1.73%
Nova Biomedical Corporation	BioTech Research	600		7	1.73%
Raytheon Corporation	Electronics	587		8	1.70%
Verizon	Communications	520		9	1.50%
Parexel International Corporation	R&D Consultant	500		10	1.45%

\*\* Information is not readily available, the City is working to obtain for the 2023 ACFR  
Source: Mass Department of Labor and Workforce Development

**CITY OF WALTHAM, MASSACHUSETTS  
DEMOGRAPHIC AND ECONOMIC STATISTICS  
LAST TEN FISCAL YEARS**

<b>Fiscal Year</b>	<b>Population Estimates</b>	<b>Personal Income</b>	<b>Per Capita Personal Income</b>	<b>Median Age</b>	<b>School Enrollment</b>	<b>Unemployment Rate</b>
2013	60,632	1,650,776,000	\$27,226	33.9	5,183	5.0%
2014	61,918	1,823,593,000	\$29,452	33.9	5,271	5.0%
2015	62,227	1,904,528,000	\$30,606	34.0	5,281	3.6%
2016	63,378	2,228,433,858	\$35,161	34.2	5,380	2.9%
2017	63,149	1,992,543,000	\$31,553	34.2	5,461	2.8%
2018	63,149	2,094,061,000	\$33,161	33.7	5,639	3.0%
2019	63,378	2,230,717,000	\$35,197	34.2	5,647	2.5%
2020	63,378	2,310,541,000	\$36,457	33.9	5,738	9.1%
2021	62,962	2,443,219,000	\$38,805	34.3	5,780	4.8%
2022	62,495	2,565,949,000	\$41,058	34.3	5,643	2.5%

Source: U. S. Census, Division of Local Services

Median age is based on most recent census data

2013 to 2022 population/ personal income obtained from the Division of Local Services

**CITY OF WALTHAM, MASSACHUSETTS  
FULL-TIME EQUIVALENT CITY EMPLOYEES BY FUNCTION  
LAST TEN FISCAL YEARS**

	Fiscal Year									
	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Function:										
General Government.....	94	94	99	99	99	99	100	102	94	96
Public Safety.....	354	355	376	380	383	384	396	396	376	383
Education.....	896	904	930	941	964	994	1,021	1,054	1,067	1,072
Consolidated Public Works.....	61	61	62	64	67	68	69	69	56	64
Community Development.....	22	22	22	24	24	24	24	24	23	23
Health and Human Services.....	15	16	17	17	17	17	17	17	15	16
Culture and Recreation.....	37	38	56	59	61	63	64	65	62	62
Water/Sewer.....	28	28	33	33	33	32	32	32	28	37
Total .....	<u>1,507</u>	<u>1,518</u>	<u>1,595</u>	<u>1,617</u>	<u>1,648</u>	<u>1,681</u>	<u>1,721</u>	<u>1,759</u>	<u>1,721</u>	<u>1,751</u>

Source: City records.

**CITY OF WALTHAM, MASSACHUSETTS  
OPERATING INDICATORS BY FUNCTION/PROGRAM  
LAST TEN FISCAL YEARS**

<b>Function/Program</b>	Fiscal Year									
	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
General Government										
Cash flow (millions).....	620	640	660	680	700	720	740	760	780	800
Accounts payable invoices processed.....	36,000	36,000	36,000	36,000	36,000	35,360	35,880	36,400	36,950	37,150
Payroll checks processed.....	72,000	72,000	73,000	73,500	74,000	74,100	77,338	78,919	86,571	76,075
Police										
Arrests.....	928	912	800	828	852	689	650	512	422	476
Traffic citations.....	8,698	7,243	6,000	11,750	12,250	11,288	10,479	2,456	2,002	2,861
Parking violations.....	3,837	3,500	2,800	3,538	4,150	2,244	2,260	1,468	1,093	1,307
Service calls.....	35,000	35,000	35,500	36,000	41,465	40,592	41,000	40,694	39,541	38,112
Major investigations.....	1,495	1,450	1,850	1,750	1,700	1,472	1,751	1,749	2,053	2,101
Fire										
Inspections - schools/nursing homes/hospitals.....	100	100	110	110	180	280	280	280	280	280
Inspections - commercial/industrial.....	550	550	550	600	600	1,347	1,449	2	717	1,705
Emergency responses - box alarms.....	1,900	1,900	2,000	2,000	2,000	2,850	3,000	3,150	3,300	3,338
Emergency responses - still alarms.....	6,300	6,600	6,700	6,500	7,000	9,922	10,225	8,510	7,852	8,869
Emergency responses - false alarms.....	150	150	150	170	180	195	185	175	165	169
Water										
Consumption in gallons (billions/year).....	3	2.4	2.5	3.1	2.6	3.0	2.3	2.29	2.485	2.46
Leak detection (miles).....	150	340	256	340	170	170	300	310	310	340
Service repairs.....	115	121	107	140	152	177	130	155	138	135
Sewer										
Service repairs.....	29	54	40	38	36	59	34	40	47	55
Stoppages - mains.....	124	120	159	69	90	111	66	70	52	68
Stoppages - services.....	281	270	343	222	296	201	144	150	139	105
Health and Human Services										
Permits - public health.....	780	772	920	957	925	1,038	1,231	1,231	1,243	1,159
Senior citizen programs.....	26	27	29	29	29	30	50	51	14	111
Senior citizen programs - participants.....	2,822	2,653	2,735	2,863	3,067	3,171	3,175	4,033	2,300	2,850
Senior-meals served annually.....	22,260	22,265	24,968	25,219	29,442	29,962	34,414	41,600	21,000	43,362
Recreation activities.....	227	230	325	325	345	350	664	450	340	300
Recreation activities - participants.....	26,249	27,275	22,050	24,942	25,123	32,245	34,000	28,000	27,000	22,904
Veterans cases.....	1,065	1,080	1,080	2,000	2,000	2,000	2,000	2,000	2,000	2,000
Cemetery burials -Mount Feake.....	200	210	214	215	210	203	178	185	226	218
Libraries										
Items circulated.....	463,251	425,000	424,500	430,000	442,000	474,253	500,844	495,000	410,766	572,275
Registered borrowers.....	27,418	27,000	27,500	27,500	27,500	27,271	30,238	28,000	27,036	26,068

Source: Various City Departments

**CITY OF WALTHAM, MASSACHUSETTS  
CAPITAL ASSETS EXPENDITURES BY PURPOSE  
LAST TEN FISCAL YEARS**

<u>Function/Program</u>	Fiscal Year									
	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
<b>Equipment/Technology</b>										
General Government.....	\$ 250,223	\$ 373,285	\$ 81,159	\$ 224,524	\$ 152,778	\$ 108,450	\$ 479,110	\$ 1,648,674	\$ 31,484	\$ 45,501
Public Safety.....	595,314	1,455,397	1,203,638	134,082	1,286,830	2,093,308	793,159	338,167	637,764	67,985
Public Works.....	80,463	498,127	213,149	89,990	525,044	1,366,063	637,497	213,936	52,917	113,761
Community Development.....	32,421	80,978	-	-	2,001,500	32,965	274,883	197,894	119,610	-
Health & Human Services.....	-	-	-	-	-	-	-	-	-	4,700
Culture & Recreation.....	1,500	295,521	273	19,010	108	-	6,462	4,055	229	1,697
<b>Building Renovations</b>										
General Government.....	58,470	-	92,880	-	55,844	270,009	99,538	302,914	52,255	43,780
Public Safety.....	214,925	64,283	-	11,523	358,836	61,914	476,695	6,492,421	3,100,750	721,027
Public Works.....	-	43,780	-	-	-	-	81,236	4,473	-	-
Community Development.....	856,123	3,061,442	932,666	168,155	364,400	2,262,662	1,032,773	515,638	1,797,029	1,381,589
Culture & Recreation.....	459,969	840,826	312,716	331,152	29,597	4,875	1,447,820	-	-	-
<b>Street / Sidewalk</b>										
Street Reconstruction.....	144,168	821,253	2,021,084	4,060,227	5,031,619	890,360	569,227	2,795,495	1,327,759	594,471
Street Resurfacing (Chapter 90).....	1,531,475	488,393	1,357,983	1,876,733	2,955,943	603,211	605,647	2,908,421	1,752,259	17,123
Parking Lot Construction.....	-	-	-	-	-	542,450	122,874	41,914	-	-
<b>Water &amp; Sewer</b>										
Infrastructure/Equipment.....	3,776,168	2,096,853	4,052,744	5,069,207	3,025,819	5,693,071	3,231,477	6,756,270	2,493,241	5,160,385
<b>School</b>										
Construction/Renovations/Equipment....	290,912	1,110,824	485,866	68,042	1,472,383	845,092	855,881	1,972,861	48,854,307	63,657,097
<b>Land Acquisition</b>										
Culture & Recreation.....	514,695	-	4,169,775	1,009,621	899,783	-	-	-	-	-
Open Space.....	-	-	-	-	-	3,302,547	88,000	-	1,395,490	21,951,076
Education.....	-	-	-	-	-	-	18,000,000	11,000,000	-	-
Community Development.....	-	-	-	-	-	-	-	-	-	1,473,304
<b>Land Development</b>										
Culture & Recreation.....	1,861,581	1,434,819	1,113,229	1,427,084	1,990,816	882,895	3,738,111	7,269,362	702,921	4,900,637
Community Development.....	-	-	-	-	-	257,460	194,691	30,634	1,073,815	718,439
Education.....	-	-	-	-	-	-	256,583	-	-	2,583
Public Works.....	-	-	-	-	-	-	1,356,917	23,581	92,345	-
<b>Signals / Communications</b>										
Community Development.....	401,136	804,916	343,425	585,149	115,017	45,042	18,240	193,713	153,230	31,810
<b>Grand Total.....</b>	<b>\$ 11,069,543</b>	<b>\$ 13,470,697</b>	<b>\$ 16,380,587</b>	<b>\$ 15,074,497</b>	<b>\$ 20,266,316</b>	<b>\$ 19,262,374</b>	<b>\$ 34,366,821</b>	<b>\$ 42,710,422</b>	<b>\$ 63,637,405</b>	<b>\$ 100,886,966</b>

Source: Auditor's Department