THE METROPOLITAN DISTRICT

Hartford County Hartford, Connecticut

ANNUAL COMPREHENSIVE FINANCIAL REPORT



Year Ended December 31, 2023

THE METROPOLITAN DISTRICT

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ANNUAL COMPREHENSIVE FINANCIAL REPORT

Year Ended December 31, 2023

Finance Department

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June 17, 2024

District Chairman
Members of the District Board
Members of the Board of Finance
The Metropolitan District
Hartford, Connecticut

Dear Chairman Currey, Commissioners and Citizen Members:

State law requires that every governmental unit publish, within six months of the close of each fiscal year, a complete set of audited financial statements conforming to generally accepted accounting principles (GAAP) for governmental units, as audited by an independent firm of licensed public accountants. We are pleased to submit the Annual Comprehensive Financial Report (ACFR) of The Metropolitan District (hereafter, "the District" or "the MDC") for fiscal year end December 31, 2023.

Management assumes full responsibility for the completeness and reliability of the information contained in this report, based on a comprehensive framework of internal controls established for this purpose. Because the cost of internal controls should not exceed their anticipated benefits, the objective is to provide reasonable, rather than absolute, assurance that the financial statements are free of any material misstatements.

CliftonLarsonAllen, LLP ("CLA, LLP"), licensed certified public accountants, has issued an unmodified ("clean") opinion of the District's financial statements for fiscal year end December 31, 2023. The independent accountant's report is located in the front of the financial statement section of this report.

The MDC's fiscal year 2023 audit includes an audit of all federal grants in accordance with Title 2 U.S. Code of Federal Regulations Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards (Uniform Guidance), which provides, in part, that state and local governments expending more than \$750,000 in federal financial assistance must have a single audit for the fiscal year. The single audit is in lieu of any financial and compliance audits required by any federal agency.

Management's Discussion and Analysis (MD&A) immediately follows the independent auditor's report and provides, in narrative form, an introduction, overview and analysis of the basic financial statements. The MD&A should be read in conjunction with this letter of transmittal.

Description of the District

The District was created by the Connecticut General Assembly in 1929 and operates as a specially chartered municipal corporation of the State under Act No. 511 of the 1929 Special Acts of the State of Connecticut, as amended (the "MDC Charter" or the "District's Charter"). The Member Municipalities incorporated in the District are the City of Hartford and the Towns of Bloomfield, East Hartford, Newington, Rocky Hill, West Hartford, Wethersfield and Windsor (collectively, the "Member Municipalities"). The District's purpose is to provide a complete, adequate and modern system of water supply and sewage collection, treatment and disposal for its Member Municipalities. Additionally, because of a Charter amendment approved by the Connecticut General Assembly in 1979, the District is also empowered to construct, maintain, and operate hydroelectric dams. The District also provides sewage disposal facilities and supplies water, under special agreements, to all or portions of several non-member municipalities as well as various State facilities. These non-member municipalities currently include Berlin, East Granby, Farmington, Glastonbury, Manchester, New Britain, Portland, South Windsor and Windsor Locks.

The District Board

A 33-member Board of Commissioners, referred to as the District Board, governs the District. The Member Municipalities appoint seventeen of the commissioners, eight are appointed by the Governor of the State, and four are appointed by the leadership of the Connecticut State Legislature. Four non-voting commissioners are appointed from non-member municipalities, one each from the towns of Glastonbury, South Windsor, East Granby and Farmington. Appointments made by municipalities having three or more members are subject to the minority representation provisions of Section 9-167a of the Connecticut General Statutes. All commissioners serve without remuneration for a term of six years.

Powers and Responsibilities of the District Board

The District Board is authorized to establish ordinances or bylaws; organize committees and bureaus; define the powers and duties of such bodies; fix salaries and define the duties of all officers and employees; appoint deputies to any officers or agents of the District; and issue negotiable bonds, notes or other certificates of debt to meet the cost of public improvements or to raise funds in anticipation of taxes or water revenue, which debt shall be an obligation of the District and its inhabitants. The District Board has the power to levy a tax upon the Member Municipalities to finance the operational and capital budget of the General Fund.

The District Board refers a proposed budget of revenues and expenditures to the Board of Finance annually. The Board of Finance reviews the proposed budget, adjusts if desired, and refers it back to the District Board for final review, changes as necessary, and enactment. Capital project appropriations to be financed by the issuance of bonds, notes and other obligations of the District are subject to approval of the District Board upon recommendation of the Board of Finance.

Consumer Advocate

Public Act No. 17-1 established an Independent Consumer Advocate to act as an independent advocate for consumer interest in all matters which may affect District consumers, including, but not limited to, rates, water quality, water supply, and wastewater service quality. The Independent Consumer Advocate may appear and participate in District matters or any other federal or state regulatory or judicial proceeding in which consumers of the District are or may be involved. The Independent Consumer Advocate submits quarterly reports of his or her activities to the District, the Member Municipalities and the State Consumer Counsel. Such reports are available on the District's website and the Consumer Counsel's website.

Administration

Responsibility for the overall administration and management of District policy, operations and services rests with the Chief Executive Officer. The Chief Executive Officer has direct responsibility for the Human Resources and Communications functions and manages the remaining functions through the Chief Operating Officer ("COO") and Chief Administrative Officer ("CAO"). The COO has responsibility for design and construction of the District's clean water project, asset management and capital planning programs, engineering, maintenance, operations, water pollution control, water treatment and supply, patrol and environment, health and safety functions of the District. The CAO has responsibility for the District's procurement, accounting, budgeting, treasury, risk management functions, information technology and customer service.

Local Economy

The Member Municipalities of the MDC are a mixture of urban and suburban communities with an aggregate population of 360,200 people and median household incomes ranging from \$41,841 to \$132,950, according to 2023 Census estimates. These diverse municipalities comprise a strong and stable service area as evidenced by a 10-year growth of 28.3% in the combined municipalities' grand lists from 2013 to 2023. The combined grand lists not only reflect single family residences and multifamily housing units, but also include major industries such as manufacturers of technology products, building systems and aerospace industries, hospitals, universities, utilities and several financial institutions and insurance companies.

Economic conditions generally affecting the State of Connecticut impact the District's Member Municipalities, particularly employment opportunities for area residents. Within the last decade ending 2023, the State of Connecticut has had seasonally adjusted annual unemployment rates higher than the United States in six of the ten years, with slightly lower rates in 2016, 2018, 2019, and 2020. For the District's fiscal year 2023, the State of Connecticut had an average annual unemployment rate of 3.7% compared to the United States' rate of 3.6%.

The Member Municipalities, for the most part, have retained their strong financial positions. Seven of the eight Member Municipalities have S&P ratings that are AA or higher and represent 73.9% of the 2024 Ad Valorem taxes due from Member Municipalities to the MDC. The outliers are West Hartford (22.7%) and Windsor (9.0%) both with AAA ratings and Hartford (26.1%) with a BBB rating.

In response to a prolonged period of fiscal distress, the City of Hartford entered into a Contract Assistance Agreement with the State of Connecticut in March 2018 whereby the State agreed to make the City's \$543 million general fund debt service payments in exchange for the City's agreement to state oversight under the Municipal Accountability Review Board (MARB), established under Public Act 17-2. The City is now required to secure approvals of the State and/or the MARB of annual budgets, debt issuances, and significant contracts, as well as submit five-year financial recovery plan. In response to the Contract Assistance Agreement and increased economic activity, the City of Hartford's underlying bond rating from S&P has increased to BBB.

The State and the Greater Hartford region boasts strong financial/insurance, a resurging advanced manufacturing, and emerging biotech clusters. Greater Hartford has a concentration of key, high-opportunity industries, including aerospace, business services, finance, insurance, and biomedical device development, each of which could lead to an overall economic upturn and drive regional growth. The region is home to over a dozen colleges and universities, growing transit connectivity, a revitalized riverfront, and other amenities that are expected to support and attract the talent needed to spur and maintain economic growth within member towns offering diverse lifestyle options.

Fiscal Responsibility, Strategic Outlook and Long-Term Financial Planning

Consistent with MDC's adopted Strategic Plan, the MDC proactively monitors the current business and statutory and regulatory environment in which it operates, and continually evaluates its operating policies and procedures and its rate structure, as well as how the MDC interacts with its customers and key stakeholders.

On May 16, 2017, Public Act 17-1 was signed into law by the Governor. In addition to the MDC's existing powers outlined in its Charter, the new legislation provides the following:

- Authorizes the MDC to levy additional taxes on the Member Municipalities *during the fiscal year* if a Member Municipality was late in paying, or did not pay, its portion of Ad Valorem tax;
- Expands the MDC's ability to borrow on a short-term basis to include working capital (operational) purposes, in addition to funding for capital projects, for a term up to three years; and
- ➤ Redirects State of Connecticut PILOT payments under Section 12-18b, otherwise payable to a Member Municipality, to the MDC if the Member Municipality fails to pay Ad Valorem tax to the MDC within the MDC's fiscal year.

The MDC expects that these tools will allow it to react to a mid-year default by a Member Municipality in a timely, less disruptive and more accommodating fashion. The tools provided by Public Act 17-1 combined with MARB oversight, contract assistance and restructuring grants for Hartford, as noted in the Local Economy section, has significantly reduced the potential impact of a Member Municipality default on the MDC's finances.

Given the increased complexity and demands of the Clean Water Project, a project mandated by EPA and DEEP to upgrade our sewer infrastructure and detailed below, the MDC has developed and maintained complex and sophisticated forecasting models to plan future short- and long-term debt issuances, develop comprehensive cash flow projections, and determine impacts on future rate structures. Utilizing these tools proactively has enabled the MDC to model numerous scenarios and communicate effectively with its commissioners, customers, key stakeholders, the State and members of the investment community about the MDC's financial position, progress of the Clean Water Project and the MDC's future financing plans.

The MDC maintains a positive unassigned fund balance in its general fund (40.9% of total general fund revenues at the end of 2023). In August 2019, the District Board adopted a formal policy which seeks to maintain an unassigned general fund balance between 30% and 35% of total general fund revenues. The District Board will determine the use of the 5.9% excess and in past years has applied it to the subsequent year's budget to help lower the Ad Valorem tax burden of its member towns. Through prudent planning and funding, the Metropolitan District Employee's Retirement System (MDERS), under GASB 67, has a plan fiduciary net position as a percentage of total pension liability of 73.8% as of December 31, 2023. Collectively, these measurements illustrate the financial strength of the District.

The District's Charter limits the amount of general obligation debt it may issue to 5.0% of the combined grand lists of its member towns, which is \$29.3 billion for their 2023 grand lists. The current debt limitation for the District is \$1.5 billion of which the District has \$0.9 billion outstanding leaving an available balance of \$0.6 billion. The District will continue to meet its significant operational and capital obligations while maintaining one of the region's lowest water and sewer rate structures.

Major Initiative: Evolution of the Clean Water Project

As originally conceived in 2005, and as set forth in the initial LTCP, the Clean Water Project was estimated to cost approximately \$2.1 billion, and assumed to be completed in 2021, based on assumptions about, among other things, the design as originally conceived and the pace of design, construction and regulatory review and approval. The original concept relied on sewer separation projects, control of inflow and infiltration, and capacity increases and other improvements to the District's treatment plants.

An updated LTCP was submitted to DEEP in 2012 and revised through December 2014. The revised plan de-emphasized sewer separation projects (which proved expensive and unduly disruptive in downtown areas) and added a large storage and conveyance tunnel in south Hartford (the "South Tunnel"). It also featured a large storage and conveyance tunnel to the northern part of Hartford (the "North Tunnel") that connected to the South Tunnel, which was intended to both capture overflows in the northern and central part of Hartford and to eliminate overflows into the North Branch of the Park River. This resubmittal as approved in 2015 set out a completion of the project by 2029.

The LTCP was most recently revised and resubmitted to Connecticut DEEP in December 2018. Through meetings and negotiations with CT DEEP an agreement was reached, and a new Consent Order was signed in September 2022. Although no formal approval was issued, the new consent order, which will replace the existing consent order, incorporates a Phase I Implementation Plan for the years 2023-2029. The resubmitted LTCP introduces the concept of an "Integrated Plan". The Integrated Plan coordinates the District's ongoing capital improvement and maintenance program with projects reasonably necessary to comply with the CSO consent order. This plan included remedies such as replacing aged and damaged pipes and other system components, cleaning and other maintenance and rehabilitation activities, thereby increasing pipe capacity to reduce overflows.

The concept and guidelines for Integrated Planning were introduced and accepted by the EPA in 2012 for communities dealing with CSO compliance issues coupled with the ongoing obligation to maintain its existing aging infrastructure in an affordable manner. Managing this program balances new capital expenditures with maintenance expenditures, with priorities addressed to reduce, insofar as practical, costly emergency repairs of sewer collapses and other problems.

The resubmitted LTCP retains the South Tunnel (which is in construction) and related improvements (which are well underway). However, the resubmitted LTCP replaces the North Tunnel concept with a shortened downtown area tunnel and separation projects in conjunction with capacity improvements in the northern part of Hartford. The Plan contemplates a compliance effort over a longer term (i.e. 40 years) and integrated ongoing maintenance and a rehabilitation program. The Plan combines the Clean Water Project with other capital improvements that had not been considered part of Clean Water Project and continues to finance the combined effort with the Clean Water Project Charge. The Plan has a view to achieve compliance with the governmental orders efficiently within the context of the District's other capital improvements while implementing a more affordable economic model for the rate payers.

Integrated Plan projects were initiated in 2023. More refinements to the consent order were contemplated and incorporated through a Consent Order modification in July 2023. These refinements included faster implementation and more projects in North Hartford to address private property issues. A new approved list of projects in the modified Consent Order included some new projects, some existing projects that need to be scheduled sooner and some projects that fell completely out of Phase I.

Awards and Acknowledgments

The Government Finance Officers Association (GFOA) awarded a Certificate of Achievement (COA) for Excellence in Financial Reporting to the MDC for its fiscal year ended December 31, 2022 ACFR. The District has received this award 29 times and is confident that this current ACFR continues to meet the rigorous standards of the COA program. This prestigious award is conferred upon government entities who publish an easily readable and efficiently organized ACFR that satisfies all GAAP and applicable legal reporting requirements and is valid for one year.

Special thanks to members of the Board of Finance and District Board for the guidance and support they provide year after year. The District's financial strength reflects their vigilance and stewardship. Also, special thanks to the employees in the Finance Department that have joined their many talents to produce this ACFR.

The District is remains committed to the efficient fulfillment of its core mission of providing our customers with safe, pure drinking water, environmentally protective wastewater collection and treatment and other services that benefit its member towns.

Conclusion

We demonstrate our commitment to our customers, member towns, stakeholders, and investors by our fiscally and environmentally responsible actions. We pride ourselves in knowing that our customers enjoy the highest quality drinking water in the region at a cost that is consistently lower than any public or private water supply provider of similar size anywhere in Connecticut.

At the same time, we also take great pride in engineering and constructing the largest public works project in New England - the Clean Water Project- with the overwhelming support of our Member Municipalities and customers. Looking forward, the MDC will continue to develop sound business goals and adopt implementation plans that fulfill the performance objectives set forth in its Strategic Plan.

Sincerely,

Scott W. Jellison Chief Executive Officer Robert Barron
Director of Finance / Chief Financial Officer



Government Finance Officers Association

Certificate of Achievement for Excellence in Financial Reporting

Presented to

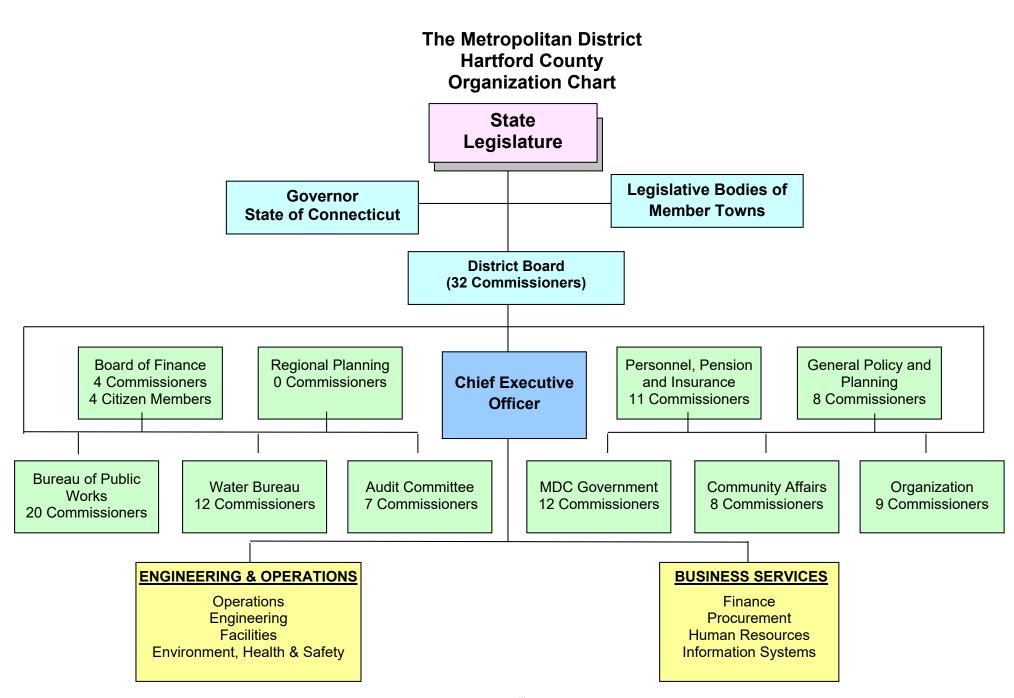
The Metropolitan District Connecticut

For its Annual Comprehensive Financial Report For the Fiscal Year Ended

December 31, 2022

Executive Director/CEO

Christopher P. Morrill



THE METROPOLITAN DISTRICT THE DISTRICT BOARD

Name	Primary Occupation	Municipality Represented	Term Expires	Bureaus, Boards, Committees
William A. DiBella, Chairman	Consultant	Hartford	12-31-2026	Ex-Officio Member of all Bureaus, Boards, Commissions and Standing Committees except Ethics Advisory Committee. Regular Member (Not Ex- Officio) of Committee on Technology
Maureen Magnan, Vice Chairman	Deputy Commission, CT Department of Consumer Protection	West Hartford	12-31-2026	Bureau of Public Works, General Policy and Planning, Committee on MDC Government, Personnel, Pension & Insurance Committee, Community Affairs Committee
Andrew Adil	Financial Advisor	Wethersfield	12-31-2024	Bureau of Public Works, Water Bureau, Board of Finance, Strategic Planning Committee, Riverfront Recapture Subcommittee, Committee on Technology, Water Bureau Subcommittee on Customer Base
Kyle Anderson		Legislative Appointee	12-31-2027	Water Bureau, Committee on MDC Government, Community Affairs Committee, Strategic Planning Committee
John Avedisian	Operations Manager/Aero space Metallurgical Lab	Windsor	12-31-2028	Bureau of Public Works, Committee on MDC Government, Personnel, Pension and Insurance Committee, Strategic Planning Committee
John Bazzano		Hartford	12-31-2028	Bureau of Public Works, Committee on MDC Government, Strategic Planning Committee
Avery Buell	Investment Management Consultant	Hartford	12-31-2028	Water Bureau, Committee on MDC Government, Committee on Organization, Community Affairs Committee, Water Bureau Subcommittee on Customer Base
Richard Bush	Self- Employed/ Real Estate Investment and Property Management	West Hartford	12-31-2022	Bureau of Public Works, Strategic Planning Committee
Donald Currey	Retired	East Hartford	12-31-2024	Bureau of Public Works, General Policy & Planning, Board of Finance, Committee on Organization, Personnel,

				Pension and Insurance Committee, Audit Committee, <i>Riverfront Recapture</i> Subcommittee, Strategic Planning Committee
Dimple Desai	Director/ Planning & Zoning	Rocky Hill	12-31-2024	Water Bureau, Committee on MDC Government, Personnel, Pension and Insurance Committee, Strategic Planning Committee
David Drake	Professional Engineer	Wethersfield	12-32-2026	Bureau of Public Works, General Policy & Planning, Personnel, Pension and Insurance Committee, Committee on Technology
John Gale	Attorney	Hartford	12-31-2026	Bureau of Public Works, Committee on Organization, Strategic Planning Committee
Peter Gardow	Engineer	Legislative Appointee	12-31-2026	Water Bureau, Committee on MDC Government, Committee on Organization, Audit Committee, Strategic Planning Committee
Joan Gentile	Retired/ Business Lawyer	East Hartford	12-31-2028	Bureau of Public Works, Strategic Planning Committee, Committee on Technology, Ethics Advisory Committee (Alternate)
James Healy	Attorney	West Hartford	12-31-2024	Bureau of Public Works, Committee on MDC Government, Strategic Planning Committee
Allen Hoffman	Retired	Legislative Appointee	12-31-2024	Bureau of Public Works, Board of Finance, Committee on MDC Government, Committee on Organization, Audit Committee, Strategic Planning Committee, Riverfront Recapture Subcommittee, Ethics Advisory Committee (Alternate)
Christian Hoheb	Attorney	Farmington	12-31-2026	District Board Only
Georgiana E. Holloway	Retired	Hartford	12-31-2026	Water Bureau, General Policy and Planning, Community Affairs Committee, Committee on MDC Government
Gary Johnson	Consultant / Engineer	Windsor	12-31-2024	Bureau of Public Works, Strategic Planning Committee
Mary LaChance	Senior Information Services Director	Glastonbury	12-31-2025	District Board Only
Byron Lester	Retired	Bloomfield	12-31-2024	Bureau of Public Works, Personnel, Pension & Insurance Committee, Community Affairs Committee, Strategic Planning Committee

Diane Lewis	Case Manager	Hartford	12-31-2024	Water Bureau, Committee on Organization, Community Affairs Committee, Audit Committee, Ethics Advisory Committee
Jackie Mandyck	Executive Director	West Hartford	12-31-2024	Water Bureau, Committee on Organization, Community Affairs Committee, Audit Committee, Strategic Planning Committee
Michael Maniscalco	Town Manager	South Windsor	12-31-2024	District Board Only
Dominic Pane	Self-Employed / Business Owner	Newington	12-31-2028	Bureau of Public Works, Water Bureau, General Policy & Planning, Personnel, Pension and Insurance Committee, Audit Committee, Strategic Planning Committee, Water Bureau Subcommittee on Customer Base
Bhupen Patel	Retired	Newington	12-31-2026	Bureau of Public Works, General Policy & Planning, Personnel, Pension and Insurance Committee, Ethics Advisory Committee
Jon Petoskey		East Hartford	12-31-2020*	Water Bureau, Strategic Planning Committee
Pasquale J. Salemi	Retired	East Hartford	12-31-2028	Bureau of Public Works, Water Bureau, Board of Finance, Personnel, Pension & Insurance Committee, Strategic Planning Committee, Riverfront Recapture Subcommittee, Committee on Technology
David Steuber	Chief of Staff	Hartford	12-31-2024	Bureau of Public Works, Committee on MDC Government, Personnel, Pension and Insurance Committee
Alvin E. Taylor	Retired	Legislative Appointee	12-31-2028	Bureau of Public Works, Water Bureau, General Policy & Planning, Committee on MDC Government, Committee on Organization, Personnel, Pension & Insurance Committee, Community Affairs Committee, Audit Committee, Strategic Planning Committee, Committee on Technology, Water Bureau Subcommittee on Customer Base
Calixto Torres	Retired	Hartford	12-31-2028	Bureau of Public Works, Strategic
James Woulfe	Insurance Executive	Hartford	12-31-2024	Planning Committee Bureau of Public Works, General Policy & Planning, Committee on Organization, Strategic Planning Committee, Ethics Advisory Committee

Michael Carrier Attorney Representative 12-31-2010* Ex-Officio Member of the Water Bureau from New of District Board

Britain

^{*}Commissioners appointed by Municipalities continue to serve until a successor is selected.

THE METROPOLITAN DISTRICT

HARTFORD COUNTY DISTRIBUTION OF DISTRICT BOARD MEMBERSHIP AS OF DECEMBER 31, 2023*

		Appointed By	Appointed By	_
	Total Commissioners	Municipality	Governor	Legislature
Hartford	9	6	3	
East Hartford	4	3	1	
West Hartford	4	3	1	
Windsor	2	1	1	
Bloomfield	1	1		
Wethersfield	2	1	1	
Newington	2	1	1	
Rocky Hill	1	1		
East Granby	0			
Farmington	1	1		
Glastonbury	1	1		
South Windsor	1	1		
Legislative				
Appointment	4			4
	32	20	8	4

^{*} One East Granby Commissioner appointed by the municipality is vacant as of 12/31/2023

THE METROPOLITAN DISTRICT

HARTFORD COUNTY BOARD OF FINANCE

	Term
	Expires
William A. DiBella (Ex-Officio)	12-31-2026
Andrew Adil	12-31-2024
Donald Currey	12-31-2024
Allen Hoffman	12-31-2024
Pasquale J. Salemi	12-31-2028
Drew lacovazzi	12-31-2023
Linda A. King-Corbin	12-31-2023
Linda Russo	12-31-2023
Awet Tsegai	12-31-2023





INDEPENDENT AUDITORS' REPORT

Board of Finance The Metropolitan District Hartford, Connecticut

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 Metropolitan District, as of and for the year ended December 31, 2023, and the related notes to the financial statements, which collectively comprise The Metropolitan District'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 Metropolitan District, as of December 31, 2023, 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 *Government Auditing Standards*, issued by the Comptroller General of the United States. Our responsibilities under those standards are further described in the Auditors' Responsibilities for the Audit of the Financial Statements section of our report. We are required to be independent of The Metropolitan District and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audit. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

Responsibilities of Management for the Financial Statements

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

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

Auditors' Responsibilities for the Audit of the Financial Statements

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

In performing an audit in accordance with GAAS and Government Auditing Standards, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material misstatement of the financial statements, whether due
 to fraud or error, and design and perform audit procedures responsive to those risks. Such
 procedures include examining, on a test basis, evidence regarding the amounts and disclosures
 in the financial statements.
- Obtain an understanding of internal control relevant to the audit in order to design audit
 procedures that are appropriate in the circumstances, but not for the purpose of expressing an
 opinion on the effectiveness of The Metropolitan District's internal control. Accordingly, no such
 opinion is expressed.
- Evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the financial statements.
- Conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that raise substantial doubt about The Metropolitan District'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, the budgetary comparison information and the pension and OPEB schedules, as listed in the table of contents be presented to supplement the basic financial statements. Such information is the responsibility of management and, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Supplementary Information

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

Other Information

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

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

Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated June 17, 2024 on our consideration of The Metropolitan District's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is solely to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of The Metropolitan District'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 Metropolitan District's internal control over financial reporting and compliance.

CliftonLarsonAllen LLP

Clifton Larson Allen LLP

West Hartford, Connecticut June 17, 2024

This discussion and analysis of the Metropolitan District's financial performance provides an overview of the District's financial activities for the year ended December 31, 2023. Please read it in conjunction with the transmittal letter (beginning on page i-vi), basic financial statements (beginning on page 21), and notes to the financial statements (beginning on page 33).

FINANCIAL HIGHLIGHTS

Government-wide financials

- Total net position of the District at the close of fiscal year 2023 is \$1.281 billion. Of this amount, negative \$52.7 million is unrestricted. The negative unrestricted balance is due to long-term liabilities related to pension and other post-employment benefits (OPEB).
- Total net position increased \$104.2 million or 8.9% over the prior fiscal year, \$73.0 million in governmental activities and \$31.2 million in business-type activities.
 - Capital assets increased \$91.3 million overall, \$66.0 million in governmental activities and \$25.3 million in business-type activities. These increases are due to investments in the MDC infrastructure, as follows:
 - ▲ The governmental activities' increase is driven primarily by Clean Water projects.
 - ▲ The business-type activities' increase is driven primarily by large water main replacement projects.
 - Cash, receivables and other assets increased by \$2.3 million overall, comprised of a \$8.2 million decrease in governmental activities and \$10.5 million increase in businesstype activities.
 - Current and long-term liabilities increased by \$18.2 million overall.
 - ▲ Governmental activities decreased its liabilities by a net \$3.0 million. This decrease was driven by a \$7.9 million decrease in long-term liabilities offset by an increase of \$4.9 million in current liabilities.
 - ▲ Business-type activities increased its liabilities by net \$21.2 million. This increase was driven by increases of \$19.6 million in long-term and \$1.6 million in current liabilities.
 - Net deferrals increased by \$28.8 million, driven primarily by OPEB, as follows:
 - ▶ Pension net deferral decreased by \$16.4 million, comprised of a \$16.6 million decrease in deferred outflows, offset by a \$0.2 million decrease in deferred inflows.
 - ▲ OPEB net deferral increased by \$45.0 million, comprised of a \$13.4 million decrease in deferred outflows, offset by a \$58.4 million decrease in deferred inflows.
 - ▲ Change of refunding net deferral increased by \$0.2 million, comprised of a \$0.3 million decrease in deferred outflows, offset by a \$0.5 million decrease in deferred inflows.

Fund financials

- The total fund balance for Governmental Funds at the close of fiscal year 2023 is \$129.9 million. Of this amount, \$47.8 million is committed for Clean Water, \$43.8 million is restricted for capital projects, \$0.1 million is restricted for Debt Service and the General Fund has a \$5.6 million Nonspendable (inventory and pre-paid items) and \$38.4 million Unassigned fund balance.
- The General Fund's \$38.4 million Unassigned fund balance is 40.9% of the \$93.8 million total General Fund revenues. The District's fund balance policy targets this ratio's range to be between 30-35%. The use of surplus reserve, ratio's exceeding 35%, is determined by the District's Board of Commissioners and in past years has been used to reduce the Ad Valorem taxes paid by its member towns in the upcoming fiscal year's budget.

OVERVIEW OF THE FINANCIAL STATEMENTS

This discussion and analysis is intended to serve as an introduction to the District's basic financial statements. The District's basic financial statements are comprised of three major components along with other supplementary information.

Government-Wide Financial Statements (pages 21-22). The government-wide financial statements present the financial picture of the District from the economic resources measurement focus, using the accrual basis of accounting, which is similar to that used by private-sector companies.

The Statement of Net Position presents information on all of the District's assets and liabilities, with the difference between the two reported as net position. Over time, increases or decreases in net position may serve as a useful indicator of whether the financial position of the District is improving or deteriorating.

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

These two statements report the District's net position and the change in net position. Net position is the residual of assets and deferred outflows less liabilities and deferred inflows. Net position is one way to measure the District's financial health, or financial position. Over time, increases or decreases in the District's net position are one indicator of whether its financial health is improving or deteriorating. These statements separate District activities as follows:

Governmental activities - Include general government, operations, plants and maintenance, and Interest on long-term debt, and in particular include its wastewater operations which are principally supported by taxes, charges for services, operating grants and contributions, capital grants and contributions.

Business-type activities - Include Water and Hydroelectricity facilities and are intended to recover all or a significant portion of their costs through user fees and charges and capital grants and contributions.

Fund Financial Statements (pages 23-32). Is a grouping of related accounts that is used to maintain control over resources that have been segregated for specific activities or objectives. The District, like other state and local governments, uses fund accounting to ensure and demonstrate compliance with finance-related legal requirements. All of the funds of the District can be divided into three categories: governmental funds, proprietary funds and fiduciary funds.

Governmental Funds -- The District maintains four individual governmental funds. Information is presented in the governmental fund balance sheet and in the governmental fund statement of revenues, expenditures and changes in fund balances for the General Fund, the Debt Service Fund, the Clean Water Project Fund and the Capital Project Fund, which are designated major funds.

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

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

Proprietary funds -- The District maintains three proprietary type funds, major and non-major enterprise funds and an internal service fund. The District uses enterprise funds to account for its water and hydroelectricity operations. Proprietary funds provide the same type of information as business-type activities in the government-wide financial statements, only in more detail. The proprietary fund financial statements provide separate information for water operations considered a major fund of the District, and hydroelectricity operations, which is nonmajor.

Fiduciary Funds – The District is the trustee, or fiduciary, for assets held on behalf of participants in its pension and other post-employment benefits plans. Fiduciary funds are not reflected in the government-wide financial statements because the resources of those funds are not available to support the District's own programs. The accounting used for fiduciary funds is much like that used for proprietary funds. The District maintains fiduciary funds for its Pension and OPEB Trusts.

Notes to the Financial Statements (pages 33-79). The notes provide additional information that is essential to a full understanding of the data provided in the government-wide and fund financial statements.

In addition to the basic financial statements, an Annual Comprehensive Financial Report requires inclusion of three other sections with specific requirements.

Required supplementary information (RSI) (pages 81-89). General Fund budget to actual schedules are not part of the basic financial statement. Information about the District's progress in funding its obligations to provide pension benefits and other post- employment benefits to its employees.

Combining and Individual Fund Statements and Schedules (pages 91-94). This section includes information on the Assessable Sewer Construction capital projects fund along with combining statements of fiduciary net position for pension and OPEB trust funds.

Statistical Section (pages 97-109). This section includes financial trends; revenue and debt capacity analyses; demographic, economic and operating information.

FINANCIAL ACTIVITIES OF THE DISTRICT AS A WHOLE Government-Wide Financial Analysis

The following paragraphs provide an analysis of the District's overall financial position and results of operations.

Financial Position

Net position, over time, is a useful indicator of a government's financial position and an important determinant of its ability to provide services in the future. In 2023 the District's assets exceeded liabilities by a total \$1.281 billion, \$1.011 billion from Governmental Activities and \$270 million from Business-Type Activities.

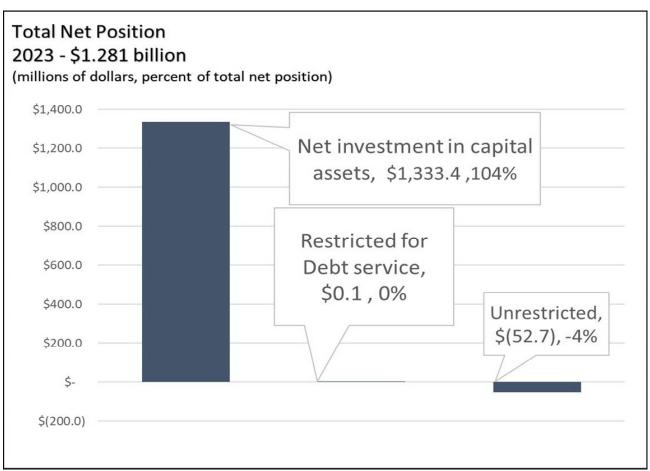
The following table shows a summary of the Statement of Net Position for the past two years. The District's net position increased by \$104.2 million overall during the fiscal

Statement of Net Position December 31, 2023 and 2022

	2023			2022		
	Business-			Business-		
	Governmental	Type		Governmental	Type	
	Activities	Activities	Total	Activities	Activities	Total
Assets:						
Current and Other Assets	\$ 190,648,296	\$ 134,799,579	\$ 325,447,875	\$ 198,827,787	\$ 124,303,441	\$ 323,131,228
Capital Assets, Net of						
Accumulated Depreciation	2,157,592,545	729,741,072	2,887,333,617	2,091,607,357	704,430,969	2,796,038,326
Total Assets	2,348,240,841	864,540,651	3,212,781,492	2,290,435,144	828,734,410	3,119,169,554
Deferred Outflows of Resources	14,461,392	18,388,118	32,849,510	27,381,255	35,728,325	63,109,580
Liabilities:						
Current Liabilities	49,230,641	20,073,185	69,303,826	44,271,534	18,484,941	62,756,475
Long-Term Liabilities Outstanding	1,261,747,895	542,288,721	1,804,036,616	1,269,660,200	522,683,827	1,792,344,027
Total Liabilities	1,310,978,536	562,361,906	1,873,340,442	1,313,931,734	541,168,768	1,855,100,502
Deferred Inflows of Resources	40,649,233	50,876,064	91,525,297	65,816,562	84,751,599	150,568,161
Net Position:						
Net Position: Net Investment in Capital Assets	1,001,688,388	331,697,982	1,333,386,370	924,116,642	322,397,283	1,246,513,925
Restricted	82,460	331,097,902	82,460	2,747,931	322,391,203	2,747,931
Unrestricted	9,303,616	(62,007,183)	(52,703,567)	11,203,530	(83,854,915)	(72,651,385)
Onestricted	3,303,010	(02,007,103)	(32,703,307)	11,203,330	(00,004,910)	(12,001,000)
Total Net Position	\$1,011,074,464	\$ 269,690,799	\$ 1,280,765,263	\$ 938,068,103	\$ 238,542,368	\$1,176,610,471

See the Statement of Net Position (page 21) for more detailed information.

By far, the largest portion of the District's assets in 2023 is its \$2.9 billion investment in capital assets (land, infrastructure, plants, machinery and equipment). Resources required to repay debt must be provided from other than the District's investment in capital assets, since the capital assets themselves cannot be used to liquidate these liabilities.



Governmental Activities. The net position of governmental activities increased \$73.0 million or 7.8% from the prior year. The Statement of Net Position shows increases of \$66.0 million in capital assets, decreases of \$4.0 million in cash and receivables, a net decrease of \$4.2 million in other assets, a \$12.2 million increase in net deferrals and a net decrease of \$3.0 million in current and long-term liabilities.

Business-Type Activities. The net position of business-type activities increased \$31.2 million or 13.1% from the prior year. The Statement of Net Position shows increases of \$25.3 in capital assets, \$3.9 million increases in cash and receivables, \$6.6 million increase in other assets and \$16.6 million increase in net deferrals, and a net increase of \$21.2 million in current and long-term liabilities.

Unrestricted Net Position. The unrestricted net position balance measures the well-being of the District and its governmental and business-type activities. It is the residual amount of the net position not included in the net investment in capital assets or the restricted net position.

Results of Operations

In addition to the analysis of net position provided earlier, it is important to analyze the financial operations that took place during the year. The following table provides a summary of the Statement of Activities, which also presents the changes in net position.

Statement of Activities Years Ended December 31, 2023 and 2022

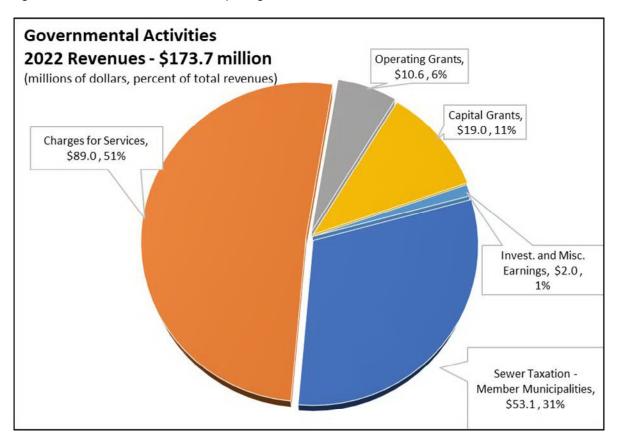
	2023				2022	
	Governmental Activities	Business- Type Activities	Total	Governmental Activities	Business- Type Activities	Total
REVENUES						
Program Revenues:						
Charges for Services	\$ 94,278,825	\$ 98,182,557	\$ 192,461,382	\$ 89,065,815	\$ 106,384,553	\$ 195,450,368
Operating Grants and						
Contributions	11,939,689		11,939,689	10,560,612	-	10,560,612
Capital Grants and	10.000.011	5 400 540	04.504.550	40.044.074	5 704 000	04 ==0 0==
Contributions General Revenues:	19,338,014	5,186,542	24,524,556	19,011,971	5,761,906	24,773,877
Sewer Taxation - Member						
Municipalities	53,076,600		53,076,600	53,076,600		53,076,600
Unrestricted Investment	33,070,000		55,070,000	55,076,600	-	55,076,000
Earnings	5,863,150	6,640,995	12,504,145	1,777,656	1,808,784	3,586,440
Miscellaneous Income	-	591,736	591,736	217,408	1,435,520	1,652,928
Total Revenues	184,496,278	110,601,830	295,098,108	173,710,062	115,390,763	289,100,825
EXPENSES						
General Government	9,038,090	-	9,038,090	6,992,276	-	6,992,276
Operations	30,722,559	-	30,722,559	17,847,612	-	17,847,612
Plants and Maintenance	51,740,330	-	51,740,330	43,551,515	-	43,551,515
Interest on Long-Term Debt	26,241,767	-	26,241,767	28,822,898	70.055.005	28,822,898
Water	-	72,902,670	72,902,670	-	76,055,085	76,055,085
Hydroelectricity Total Expenses	117,742,746	297,900 73,200,570	297,900 190,943,316	97,214,301	257,130 76,312,215	257,130 173,526,516
Total Expenses	117,742,740	73,200,370	190,943,310	97,214,301	10,312,213	173,320,310
EXCESS OF REVENUES OVER EXPENDITURES BEFORE						
TRANSFERS	66,753,532	37,401,260	104,154,792	76,495,761	39,078,548	115,574,309
TRANSFERS	6,252,829	(6,252,829)				
NET CHANGE IN NET POSITION	73,006,361	31,148,431	104,154,792	76,495,761	39,078,548	115,574,309
Net Position - Beginning of Year	938,068,103	238,542,368	1,176,610,471	861,572,342	199,463,820	1,061,036,162
NET POSITION - END OF YEAR	\$1,011,074,464	\$ 269,690,799	\$ 1,280,765,263	\$ 938,068,103	\$ 238,542,368	\$1,176,610,471

See the Statement of Activities (page 22) for more detailed information.

Governmental Activities

Revenues – increased by \$10.8 million or 6.2% from \$173.7 million to \$184.5 million:

- An increase of \$5.2 million for Charges for Services due to an additional \$3.9 million in sewer assessment fees, \$0.9 million in increased sewer user fees, and \$0.4 million increase in miscellaneous revenue.
- An increase of \$3.9 million due to increases of \$4.1 million of unrestricted investment earnings offset by a \$0.2 million decrease in other miscellaneous income. Higher interest rates drove the higher investment earnings even though the average daily balances dropped from the prior year, as follows; 2023 averaged a daily interest rate of 4.86% and daily balance of \$120.6 million, whereas, 2022 averaged a daily interest rate of 1.22% and daily balance of \$146.1 million.
- An increase of \$1.7 million in operating and capital grants due to \$1.4 million more operating grants and \$0.3 million more capital grants received in 2023 than in 2022.



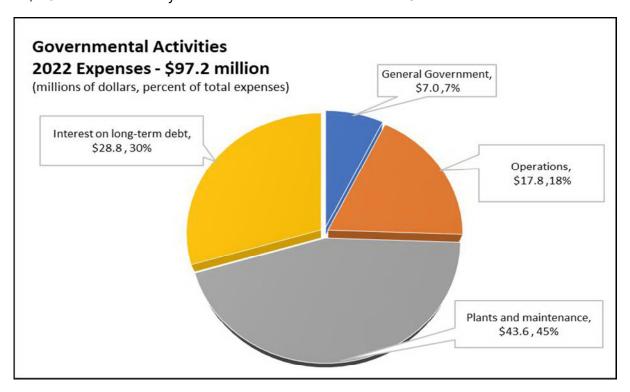
Expenses – increased \$20.5 million or 21.1% from \$97.2 million to \$117.7 million:

Increases:

- \$19.6 million in the allocation of the MDC's Internal Service fund (ISF). The ISF, which contains the MDC's self-insurance programs for Medical, General liability, Workers Compensation, Auto and Property, allocates its annual surplus or deficit to the Governmental and Business-Type operating funds. In 2022 an ISF surplus totaling \$14.6 million reduced expenditures and in 2023 an ISF deficit totaling \$5.0 million increased expenditures in the Governmental funds accounting for the year-over-year variance.
- \$7.5 million in Equipment due to a \$5.5 million spend in the Integrated Plan fund 2600 and an increase of \$2.0 million spend in the Sewer Capital fund.
- \$3.8 million in Depreciation expenses.
- \$3.8 million in Fees & Services including a net \$2.2 million increase in Consultant/Outside services, \$0.6 million in Legal Services, \$0.5 million in Engineering Professional services, \$0.4 million in Incinerator Ash Disposal; and \$0.1 million in miscellaneous other expenditures.
- \$2.4 million in compensated absences due to settled collective bargaining contracts which added eight years of retroactive sick time accruals (2016-2023) for many employees.
- \$1.6 million in net expenditures due to contractual pay increases and miscellaneous other expenditures.

Decreases:

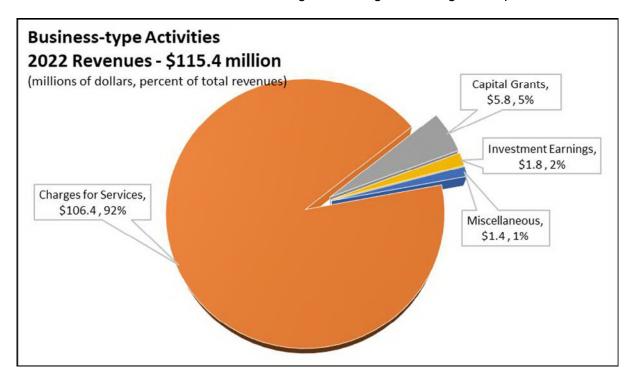
- \$8.9 million in materials due to a large 2022 purchase of meters not repeated in 2023
- \$4.1 million in the contribution to the ISF Medical fund, a planned funding shortage to reduce the ISF's accumulated Net Position.
- \$1.7 million in debt service and related expenses
- \$1.5 million in fiduciary fund contributions for Pension and OPEB



Business-Type Activities

Revenues - decreased by \$4.8 million or 4.2% from \$115.4 million to \$110.6 million:

- \$8.2 million or 7.7% decrease in charges for services due to \$7.6 million decrease in water sales and \$0.6 million in hydroelectric sales,
- \$0.8 million decrease in miscellaneous revenue,
- \$0.6 million or 10.0% decrease in capital grants, offset by
- \$4.8 million increase in investment earnings due to higher earnings on deposited funds.



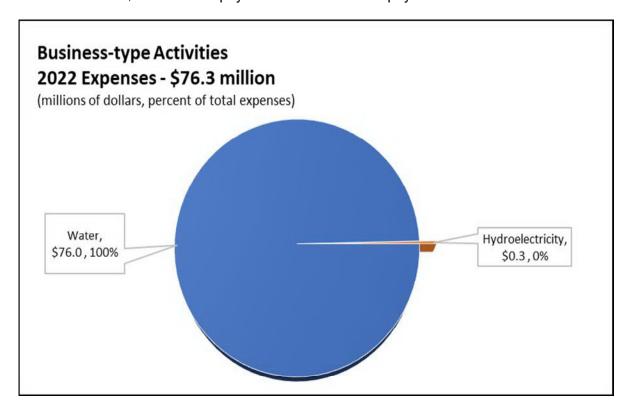
Expenses – decreased by \$3.1 million or 4.1% from \$76.3 million to \$73.2 million:

Decreases:

- A decrease of \$7.4 million in GASB full accruals for bonds, pension and OPEB expenses
- A decrease of \$4.8 million in the contribution to the ISF Medical fund, a planned funding shortage to reduce the ISF's accumulated Net Position.
- A decrease of \$3.8 million in Facilities repairs and maintenance due to significant 2022 projects not repeated in 2023.
- A decrease of \$1.8 million in fiduciary fund contributions for Pension and OPEB.
- A net decrease of \$0.7 million in miscellaneous other expenditures.

Increases:

- An increase of \$11.0 million in the allocation of the MDC's Internal Service fund (ISF). The ISF, which contains the MDC's self-insurance programs for Medical, General liability, Workers Compensation, Auto and Property, allocates its annual surplus or deficit to the Governmental and Business-Type operating funds. In 2022 an ISF surplus totaling \$4.7 million reduced expenditures and in 2023 an ISF deficit totaling \$6.3 million increased expenditures in the Business-Type Activity funds accounting for the year-over-year variance.
- An increase of \$3.0 million in compensated absences due to settled collective bargaining contracts which added eight years of retroactive sick time accruals (2016-2023) for many employees.
- An increase of \$1.4 million in payroll due to contractual pay increases.



Fund Financial Statement Analysis

As noted earlier, the District uses fund accounting to ensure and demonstrate compliance with finance-related legal requirements. The following is an analysis of the District's major governmental and proprietary funds. The financial statements of governmental funds show more detail than governmental activities in the government-wide statements, and focus on near-term inflows, outflows, and ending balances of spendable resources. Such information is useful in assessing the District's financing requirements. In particular, unreserved fund balances may serve as a useful measure of a government's net resources available for spending at the end of the year. The statements of proprietary funds show detail for each enterprise included in business-type activities, with the same focus used in government-wide reporting.

Governmental Funds

At of the end of 2023, the District's governmental funds reported a combined ending fund balance of \$129.9 million. Of this amount, \$85.8 million is committed for Clean Water, \$43.8 million is restricted for Capital Projects, \$0.1 million is restricted for Debt Service, and the General Fund has a \$5.6 million Nonspendable (inventory and pre-paid items) and \$38.4 million Unassigned fund balance.

The General Fund is the wastewater (sewer) operating fund for the District. At the end of 2023, the General Fund total fund balance was \$44.0 million, of which \$38.4 million is Unassigned and spendable and \$5.6 million is Nonspendable supplies and prepaid assets. This represents a fund balance increase of \$10.2 million or 30.0% over the prior year.

The Debt Service Fund's restricted fund balance at the end of 2023 is \$0.1 million which is a \$2.6 million decrease from the prior year. This planned \$2.6 million use of the debt service fund balance was executed in 2023 by transferring less funding from other funds than the expected debt service paid during the year.

The Clean Water Project Fund committed fund balance of \$47.8 million decreased by \$17.2 million or 26.5% over the prior year due to a \$5.7 million increase in liabilities and a \$11.5 million decrease in assets. The liability increase was driven by an increase in accounts payable and accrued items.

The Capital Project Fund restricted fund balance of \$43.8 million represents unspent bonded funds for current and future projects, leaving a negative unassigned fund balance of \$5.7 million.

Proprietary Funds

The total net position for the Water Utility and Hydroelectric Development funds Fund at the end of 2023 was \$246.1 million, a \$7.6 million or 3.2% increase over the prior year. This increase was driven by:

- \$40.9 million increase in assets
- \$16.5 million increase in net deferrals

Offset by, a

- \$20.0 million increase in liabilities
- \$29.8 million decrease due to Internal Service fund net position

General Fund Budgetary Highlights

During the 2023 budget year, revenues exceeded expenditures by \$14.6 million. Total revenues and other financing sources were above budget by \$7.1 million or 7.3% and expenditures were \$7.5 million or 7.7% less than budget.

The General Fund received \$6.2 million Contributions from Other Funds, specifically: \$4.7 million was transferred in from the Internal Service Fund and \$1.5 from the Hydroelectric Development Plan.

CAPITAL ASSETS AND DEBT ADMINISTRATION

Capital Assets

At the end of 2023, the District had invested \$2.9 billion in capital assets, as summarized in the following table. This represents a net increase (including additions, deductions, and depreciation) of \$91.3 million or 3.3%, from the prior year.

Governmental capital assets increased \$66.0 million, due to a \$199.3 million increase in Infrastructure and \$4.2 million increase in Land that was offset by a \$116.8 million decrease in Construction in Progress (CIP), a \$18.5 million decrease in Buildings and a \$2.2 million decrease in machinery and equipment.

Business-type capital assets increased \$25.3 million due to a \$26.0 million increase in infrastructure, \$0.3 million increase in buildings, \$0.7 million increase in Construction in Progress (CIP); these increases were offset by a \$1.7 million decrease in machinery and equipment.

Capital Assets (net of depreciation) Years Ended December 31, 2023 and 2022

			2023				2022	
			Business-				Business-	
	(Governmental	Type		(Governmental	Type	
		Activities	 Activities	 Total		Activities	 Activities	 Total
Land	\$	14,487,430	\$ 10,847,885	\$ 25,335,315	\$	10,248,534	\$ 10,847,885	\$ 21,096,419
Buildings		267,117,791	102,617,044	369,734,835		285,617,362	102,269,040	387,886,402
Machinery and Equipment		53,128,754	37,712,714	90,841,468		55,320,365	39,453,895	94,774,260
Infrastructure		919,678,182	410,214,238	1,329,892,420		720,401,261	384,165,478	1,104,566,739
Construction in Progress		903,180,388	168,349,191	1,071,529,579		1,020,019,835	167,694,671	1,187,714,506
Total	\$	2,157,592,545	\$ 729,741,072	\$ 2,887,333,617	\$	2,091,607,357	\$ 704,430,969	\$ 2,796,038,326

Additional information on the District's capital assets can be found in Note 3D on pages 49-51 of this report.

Long-Term Debt

At the end of 2023, the District had \$1.8 billion in outstanding debt driven primarily by \$1.1 billion in general obligation and revenue bonded debt. The general obligation bonds are backed by a full faith and credit pledge of the District's member towns and the revenue bonds are backed by a special sewer service surcharge (a.k.a. Clean Water Project Charge). An additional \$0.5 billion of Clean Water and Drinking Water loans and \$0.2 billion of other miscellaneous debt driven primarily by pension and OPEB net liability make up the balance of the outstanding debt.

Long-Term Outstanding Debt Years Ended December 31, 2023 and 2022

			2023			2022	
	0	Governmental Activities	 Business- Type Activities	 Total	Governmental Activities	Business- Type Activities	Total
General Obligation/ Revenue bonds Clean/Drinking Water Loans Compensated absences Claims and Judgments Net Pension Liability Net OPEB Liability	\$	738,012,281 427,319,411 4,391,540 37,514,264 54,510,399	\$ 353,806,993 54,165,354 5,358,387 6,694,214 49,841,372 72,422,401	\$ 1,091,819,274 481,484,765 9,749,927 6,694,214 87,355,636 126,932,800	\$ 741,319,368 433,151,230 - - 41,809,131 53,380,471	\$ 332,568,572 55,810,939 - 6,813,945 55,996,259 71,494,112	\$ 1,073,887,940 488,962,169 - 6,813,945 97,805,390 124,874,583
Total	\$	1,261,747,895	\$ 542,288,721	\$ 1,804,036,616	\$ 1,269,660,200	\$ 522,683,827	\$ 1,792,344,027

S&P Global Ratings maintained its rating on MDC's outstanding clean water project revenue and revenue refunding bonds at 'AA' and affirmed its 'AA' rating on MDC's outstanding and upcoming general obligation bonds while maintaining its stable outlook for all rated debt. Also, in July of 2023 Moody's Investor Service reaffirmed its 'Aa2' rating on outstanding clean water project revenue and upgraded the rating from 'Aa3' to 'Aa2' on MDC's outstanding and upcoming general obligation bonds while maintaining its stable outlook for all rated debt.

The District Charter limits the amount of general obligation debt it may issue to 5.0% of the combined Grand List of its member towns. The current debt limitation for the District is \$1.5 billion of which the District has \$0.9 billion outstanding leaving an available balance of \$0.6 billion.

Additional information on the District's long-term debt can be found in Note 3E on pages 52-59 of this report.

Economic Factors

- The District strives to minimize the increases in Ad Valorem taxes that it levies on its member municipalities by identifying structural efficiencies and pursuing cost reduction activities within its organization to minimize expenditures.
- Inflationary trends in the region have had a negative budgetary impact on General Fund expenditures, particularly in energy and supply expenditures.
- Water consumption has remained steady at approximately 18 million CCFs per year.

All of these factors were considered in preparing the District's 2024-year budget.

Requests for Information

This financial report is designed to provide a general overview of the District's finances for all those with an interest in the government's finances. Questions concerning any of the information provided in this report or requests for additional financial information should be addressed to the Chief Financial Officer, The Metropolitan District.

BASIC FINANCIAL STATEMENTS

THE METROPOLITAN DISTRICT STATEMENT OF NET POSITION DECEMBER 31, 2023

	 Governmental Activities	В	usiness-Type Activities	 Total
ASSETS	 _		_	 _
Cash and Cash Equivalents	\$ 148,319,621	\$	119,365,225	\$ 267,684,846
Receivables, Net of Allowance				
for Uncollectibles	27,188,641		16,810,035	43,998,676
Internal Balances	9,534,666		(9,534,666)	-
Supplies	4,925,010		5,027,038	9,952,048
Other Assets	-		2,000,000	2,000,000
Prepaid Items	680,358		1,131,947	1,812,305
Capital Assets, Nondepreciable	917,667,818		179,197,076	1,096,864,894
Capital Assets, Net of Accumulated				
Depreciation	1,239,924,727		550,543,996	1,790,468,723
Total Assets	 2,348,240,841		864,540,651	3,212,781,492
DEFERRED OUTFLOWS OF RESOURCES				
Deferred Outflows - Pension	9,783,910		12,998,882	22,782,792
Deferred Outflows - OPEB	3,695,971		4,910,460	8,606,431
Deferred Charge on Refunding	981,511		478,776	1,460,287
Total Deferred Outflows of Resources	 14,461,392		18,388,118	32,849,510
LIABILITIES				
Accounts Payable and Accrued Items	47,827,725		17,341,358	65,169,083
Due to OPEB Trust Fund	-		1,361,168	1,361,168
Customer Advances for Construction	1,402,916		1,370,659	2,773,575
Noncurrent Liabilities:				
Due Within One Year	100,498,410		33,410,028	133,908,438
Due in More Than One Year	1,161,249,485		508,878,693	1,670,128,178
Total Liabilities	1,310,978,536		562,361,906	1,873,340,442
DEFERRED INFLOWS OF RESOURCES				
Deferred Inflows - Pension	246,675		327,733	574,408
Deferred Inflows - OPEB	36,795,957		48,887,031	85,682,988
Deferred Charge on Refunding	3,606,601		1,661,300	5,267,901
Total Deferred Inflows of Resources	40,649,233		50,876,064	91,525,297
NET POSITION				
Net Investment in Capital Assets	1,001,688,388		331,697,982	1,333,386,370
Restricted for:				
Debt Service	82,460		-	82,460
Unrestricted	 9,303,616		(62,007,183)	 (52,703,567)
Total Net Position	\$ 1,011,074,464	\$	269,690,799	\$ 1,280,765,263

THE METROPOLITAN DISTRICT STATEMENT OF ACTIVITIES YEAR ENDED DECEMBER 31, 2023

Net Revenue (Expense) and

		Program Revenues						Changes in Net Position							
Functions/Programs	Expenses	•	ges for vices	(Operating Grants and ontributions		Capital Grants and ontributions	G	overnmental Activities		usiness-Type Activities		Total		
GOVERNMENTAL ACTIVITIES															
General Government	\$ 9,038,090	\$	-	\$	11,861,615	\$	-	\$	2,823,525	\$	-	\$	2,823,525		
Operations	30,722,559	84	,441,743		-		_		53,719,184		-		53,719,184		
Engineering and Planning	-		-		-		-		-		-		-		
Plants and Maintenance	51,740,330	9	,837,082		78,074		19,338,014		(22,487,160)		-		(22,487,160)		
Interest on Long-Term Debt	26,241,767		-		-				(26,241,767)		-		(26,241,767)		
Total Governmental							_								
Activities	117,742,746	94	,278,825		11,939,689		19,338,014		7,813,782		-		7,813,782		
BUSINESS-TYPE ACTIVITIES															
Water	72,902,670	97	,579,104		-		5,186,542		-		29,862,976		29,862,976		
Hydroelectricity	297,900		603,453						-		305,553		305,553		
Total Business-Type															
Activities	73,200,570	98	,182,557				5,186,542		-		30,168,529		30,168,529		
Total	\$ 190,943,316	\$ 192	2,461,382	\$	11,939,689	\$	24,524,556		7,813,782		30,168,529		37,982,311		
	GENERAL REVEN	UES													
	Sewer Taxation	Member M	unicipalities	S					53,076,600		-		53,076,600		
	Miscellaneous								-		591,736		591,736		
	Unrestricted Inve	stment Ear	nings						5,863,150		6,640,995		12,504,145		
	Transfers								6,252,829		(6,252,829)		-		
	Total Ger	eral Reveni	ies						65,192,579		979,902		66,172,481		
	CHANGES IN NET	POSITION							73,006,361		31,148,431		104,154,792		
	Net Position - Begi	ning of Yea	ar						938,068,103		238,542,368		1,176,610,471		
	NET POSITION - E	ND OF YEA	AR					\$	1,011,074,464	\$	269,690,799	\$	1,280,765,263		

THE METROPOLITAN DISTRICT BALANCE SHEET GOVERNMENTAL FUNDS DECEMBER 31, 2023

	General	Debt Service	Clean Water Project	Capital Project Fund	Total Governmental Funds
ASSETS					
Cash and Cash Equivalents Receivables, Net of Allowance for	\$ 38,941,503	\$ 82,460	\$ 62,428,618	\$ 46,867,040	\$ 148,319,621
Uncollectibles	7,675,040	-	17,381,152	2,132,449	27,188,641
Supplies	4,925,010	-	-	-	4,925,010
Prepaid Items	680,358				680,358
Total Assets	\$ 52,221,911	\$ 82,460	\$ 79,809,770	\$ 48,999,489	\$ 181,113,630
LIABILITIES, DEFERRED INFLOWS OF RESOURCES, AND FUND BALANCES					
LIABILITIES					
Accounts Payable and Accrued Items	\$ 2,594,001	\$ -	\$ 25,837,883	\$ 8,813,283	\$ 37,245,167
Customer Advances for Construction	1,402,916				1,402,916
Total Liabilities	3,996,917	-	25,837,883	8,813,283	38,648,083
DEFERRED INFLOWS OF RESOURCES Unavailable Revenue - Special					
Assessments	91,529	-	-	2,114,291	2,205,820
Unavailable Revenue - Sewer User Fees	4,172,791	-	-	-	4,172,791
Unavailable Revenue - Grants			6,218,389		6,218,389
Total Deferred Inflows of Resources	4,264,320		6,218,389	2,114,291	12,597,000
Nesources	4,204,320	-	0,210,309	2,114,291	12,397,000
FUND BALANCES					
Nonspendable	5,605,368	-	-	-	5,605,368
Restricted	-	82,460	-	43,787,028	43,869,488
Committed	-	-	47,753,498	-	47,753,498
Unassigned	38,355,306		_	(5,715,113)	32,640,193
Total Fund Balances	43,960,674	82,460	47,753,498	38,071,915	129,868,547
Total Liabilities, Deferred Inflows of Resources,					
and Fund Balances	\$ 52,221,911	\$ 82,460	\$ 79,809,770	\$ 48,999,489	\$ 181,113,630

THE METROPOLITAN DISTRICT BALANCE SHEET GOVERNMENTAL FUNDS (CONTINUED) DECEMBER 31, 2023

RECONCILIATION TO THE STATEMENT OF NET POSITION

Total Fund Balances - Governmental Funds (Exhibit III)	\$ 129,868,547
Amounts reported for governmental activities in the statement of net position (Exhibit I) are different because of the following:	
Capital assets used in governmental activities are not financial resources and,	
therefore, are not reported in the funds:	
Governmental Capital Assets	2,658,337,068
Less: Accumulated Depreciation	 (500,744,523)
Net Capital Assets	2,157,592,545
The internal service fund is used by management to charge costs of risk management	
to individual funds. An allocation of the internal service fund is reported with	
governmental activities in the statement of net position.	9,534,666
Other long-term assets are not available to pay for current-period expenditures and,	
therefore, are reported as unavailable revenue in the funds:	
Sewer Assessment Receivables	2,205,820
Sewer Use Receivables	10,391,180
Deferred Outflows Related to Refunding	981,511
Deferred Outflows Related to Pension	9,783,910
Deferred Outflows Related to OPEB	3,695,971
Long-term liabilities, including bonds payable, are not due and payable in the current	
period and, therefore, are not reported in the funds.	
Bonds Payable	(671,066,269)
Premiums	(66,946,012)
Notes Payable	(427,319,411)
Interest Payable on Long-Term Debt	(10,582,558)
Compensated Absences	(4,391,540)
Net Pension Liability	(37,514,264)
Deferred Inflows Related to Pension	(246,675)
Deferred Inflows Related to OPEB	(36,795,957)
Deferred Inflows Related to Refunding	(3,606,601)
Net OPEB Liability	 (54,510,399)
Net Position of Governmental Activities as Reported on the Statement	
of Net Position (Exhibit I)	\$ 1,011,074,464

THE METROPOLITAN DISTRICT STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCES GOVERNMENTAL FUNDS YEAR ENDED DECEMBER 31, 2023

REVENUES	General	Debt Service	Clean Water Project	Capital Project Fund	Total Governmental Funds
Taxation - Member Municipalities	\$ 53,076,600	\$ -	\$ -	\$ -	\$ 53,076,600
Assessments	Φ 55,076,000	φ -	Φ -	э 3,855,459	3,855,459
User Fees	23,202,935	_	61,238,808	3,033,439	84,441,743
Intergovernmental Revenues	11,861,615	_	19,338,014	78,074	31,277,703
Investment Income	1,041,203	_	4,821,947	70,074	5,863,150
Other Local Revenues	4,579,345	_	143,781	_	4,723,126
Total Revenues	93,761,698	-	85,542,550	3,933,533	183,237,781
EXPENDITURES					
Current:					
General Government	11,293,913	_	-	_	11,293,913
Operations	10,455,986	-	-	-	10,455,986
Plants and Maintenance	32,486,519	_	-	_	32,486,519
Debt Service:					
Principal Retirement	-	62,182,958	-	-	62,182,958
Interest	27,075	33,280,892	1,664	-	33,309,631
Capital Outlay			67,445,515	44,256,020	111,701,535
Total Expenditures	54,263,493	95,463,850	67,447,179	44,256,020	261,430,542
EXCESS (DEFICIENCY) OF REVENUES OVER (UNDER) EXPENDITURES	39,498,205	(95,463,850)	18,095,371	(40,322,487)	(78,192,761)
OTHER FINANCING SOURCES (USES)					
Issuance of Bonds	_	_	_	35,306,400	35,306,400
Premiums on Issuance of Bonds	-	178,470	-	4,207,320	4,385,790
Clean Water Fund Loans Issued	-	-	21,500,272	312,298	21,812,570
Transfers In	6,502,829	92,619,909	-	-	99,122,738
Transfers Out	(35,847,879)	-	(56,772,030)	(250,000)	(92,869,909)
Total Other Financing Sources					
(Uses)	(29,345,050)	92,798,379	(35,271,758)	39,576,018	67,757,589
NET CHANGE IN FUND BALANCES	10,153,155	(2,665,471)	(17,176,387)	(746,469)	(10,435,172)
Fund Balances - Beginning of Year	33,807,519	2,747,931	64,929,885	38,818,384	140,303,719
FUND BALANCES - END OF YEAR	\$ 43,960,674	\$ 82,460	\$ 47,753,498	\$ 38,071,915	\$ 129,868,547

THE METROPOLITAN DISTRICT STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCES GOVERNMENTAL FUNDS (CONTINUED) YEAR ENDED DECEMBER 31, 2023

RECONCILIATION TO THE STATEMENT OF ACTIVITIES

Net Change in Fund Balances - Total Governmental Funds (Exhibit IV)	\$ (10,435,172)
Amounts reported for governmental activities in the statement of activities (Exhibit II) are different because of the following:	
Governmental funds report capital outlays as expenditures. However, in the statement of activities, the cost of those assets is allocated over their estimated useful lives and reported as depreciation expense:	
Capital Outlays, Net Depreciation Expense	110,373,207 (38,236,158)
The net effect of various miscellaneous transactions involving capital assets (i.e., sales, trade-ins, and donations) is to increase net position. In the statement of activities, only the loss on the sale of capital assets is reported. However, in the governmental funds, the proceeds from the sale increase financial resources. Thus, the change in net position differs from the change in fund balance by the	
cost of the capital assets sold.	(6,151,861)
Internal service funds are used by management to charge costs to individual funds. A portion of the net revenue of certain activities of internal service funds is reported with governmental activities.	(5,031,822)
Revenues in the statement of activities that do not provide current financial resources	
are not reported as revenues in the funds: Sewer Assessment Revenue	171,180
Sewer Use Revenue	1,087,317
Change in Deferred Outflows Related to Pension	(7,038,762)
Change in Deferred Outflows Related to OPEB	(5,712,872)
The issuance of long-term debt (e.g., bonds, leases) provides current financial resources to	
governmental funds, while the repayment of the principal of long-term debt consumes the current	
financial resources of governmental funds. Neither transaction, however, has any effect on net	
position. Also, governmental funds report the effect of premiums, discounts, and similar items when	
debt is first issued, whereas these amounts are deferred and amortized in the statement of activities:	
Proceeds from Clean Water Fund Loan Obligations	(21,812,570)
Proceeds from Issuance of Bonds	(35,306,400)
Premiums on Issuance of Bonds	(4,385,790)
Bond Payments	34,538,569
Amortization of Bond Premium	8,460,708
Amortization of Deferred Charge on Refunding	118,311
Clean Water Fund Loan Payments	27,644,389
Change in Accrued Interest	(1,295,233)
Some expenses reported in the statement of activities do not require the use of current financial	
resources and, therefore, are not reported as expenditures in governmental funds:	
Change in Compensated Absences	(2,026,388)
Change in Net Pension Liability	4,294,867
Change in Deferred Inflows Related to Pension	93,309
Change in Deferred Inflows Related to OPEB	24,787,460
Change in Net OPEB Liability	 (1,129,928)
Change in Net Position of Governmental Activities as Reported on the Statement	
of Activities (Exhibit II)	\$ 73,006,361

THE METROPOLITAN DISTRICT STATEMENT OF NET POSITION PROPRIETARY FUNDS DECEMBER 31, 2023

		Rusiness-	Type A	ctivities - Enterp	rise F	iunds		
		Major		Nonmajor	1130 1	unus	Ві	ısiness-Type
				droelectric				Activities -
		Water	-	evelopment			Int	ernal Service
		Utility		Project		Total		Fund
ASSETS								
Current Assets:								
Cash and Cash Equivalents	\$	86,555,121	\$	3,282,608	\$	89,837,729	\$	29,527,496
Accounts Receivable, Net of Allowance								
for Uncollectibles		16,768,104		41,931		16,810,035		-
Supplies		4,784,322		242,716		5,027,038		-
Other assets		2,000,000		-		2,000,000		-
Prepaid Items		1,131,947		_		1,131,947		_
Total Current Assets		111,239,494		3,567,255		114,806,749		29,527,496
Noncurrent Assets:								
Capital Assets, Nondepreciable		178,968,381		228,695		179,197,076		-
Capital Assets, Net of Accumulated Depreciation		546,402,884		4,141,112		550,543,996		-
Total Noncurrent Assets		725,371,265		4,369,807		729,741,072		-
Total Assets		836,610,759		7,937,062		844,547,821		29,527,496
DEFERRED OUTFLOWS OF RESOURCES								
Deferred Outflows - Pension		12,998,882		-		12,998,882		-
Deferred Outflows - OPEB		4,910,460		-		4,910,460		-
Deferred Charge on Refunding		478,776				478,776		
Total Deferred Outflows of Resources		18,388,118		-		18,388,118		-
LIABILITIES								
Current Liabilities:								
Accounts Payable and Accrued Expenses		17,243,432		35,994		17,279,426		61,932
Due to Fiduciary Funds		-		-		-		1,361,168
Customer Advances for Construction		1,370,659		-		1,370,659		-
Current Portion of Claims Incurred but Not Reported		-		-		-		861,556
Compensated Absences		3,364,784		-		3,364,784		-
Current Portion of Bonds and Loans Payable		29,183,688				29,183,688		
Total Current Liabilities		51,162,563		35,994		51,198,557		2,284,656
Noncurrent Liabilities:								
Compensated Absences		1,993,603		-		1,993,603		-
Bonds and Loans Payable After One Year		378,788,659		-		378,788,659		
Claims Incurred but Not Reported		<u>-</u>		-				5,832,658
Net Pension Liability		49,841,372		-		49,841,372		-
Net OPEB Liability		72,422,401				72,422,401		-
Total Noncurrent Liabilities		503,046,035		<u> </u>		503,046,035		5,832,658
Total Liabilities		554,208,598		35,994		554,244,592		8,117,314
DESERBED INSLOWS OF DESCRIPTION								
DEFERRED INFLOWS OF RESOURCES		007 700				007.700		
Deferred Inflows - Pension		327,733		-		327,733		-
Deferred Inflows - OPEB		48,887,031		-		48,887,031		-
Deferred Charge on Refunding		1,661,300				1,661,300		
Total Deferred Inflows of Resources		50,876,064		<u> </u>		50,876,064		
NET POSITION								
Net Investment in Capital Assets		327,332,554		4,365,428		331,697,982		
Unrestricted								21,410,182
Onicatiola		(77,418,339)		3,535,640		(73,882,699)		∠1, 4 1U,10Z
Total Net Position	\$	249,914,215	\$	7,901,068		257,815,283	\$	21,410,182
Total Net Fosition	Ψ	470,014,410	\$	1,301,000		201,010,200	Ψ	Z1, T 10,10Z
Adjustment to Reflect the Consolidation of Internal								
Service Fund Activities Related to Enterprise Funds						(11,694,785)		
rand randed randed to Emorphic rando						(,551,750)		
Net Position of Business-Type Activities					\$	246,120,498		
						, 0 , . 0 0		

THE METROPOLITAN DISTRICT STATEMENT OF REVENUES, EXPENSES, AND CHANGES IN NET POSITION PROPRIETARY FUNDS YEAR ENDED DECEMBER 31, 2023

		Business-Ty	ре Ас	ctivities - Enter	prise	Funds	
		Major		Nonmajor			Business-Type
				/droelectric			Activities
		Water	De	evelopment			Internal Service
		Utility		Project		Total	Fund
OPERATING REVENUES							
Water Sales	\$	89,549,054	\$	-	\$	89,549,054	\$ -
Energy Sales		-		603,453		603,453	-
Operating Contributions		-		-		-	10,262,573
Other Operating		8,030,050		-		8,030,050	-
Total Operating Revenues	-	97,579,104		603,453		98,182,557	10,262,573
OPERATING EXPENSES							
General Government		10,913,235		-		10,913,235	-
Operations		16,882,447		_		16,882,447	12,820,651
Plants and Maintenance		19,656,058		_		19,656,058	-
Employee Benefits and Other		(2,263,242)		_		(2,263,242)	_
Source of Supply		(=,=00,= :=)		164,968		164,968	_
Depreciation Expense		20,490,124		132,932		20,623,056	_
Total Operating Expenses		65,678,622		297,900		65,976,522	12,820,651
rotal operating Expenses		00,010,022		201,000		00,010,022	12,020,001
OPERATING INCOME (LOSS)		31,900,482		305,553		32,206,035	(2,558,078
NONOPERATING REVENUES (EXPENSES)							
Investment Income		6,640,995		-		6,640,995	-
Miscellaneous Revenue		591,736		-		591,736	-
Gain (Loss) on Disposal of Assets		140,307		_		140,307	_
Interest and Fiscal Charges		(9,838,099)		_		(9,838,099)	_
Net Nonoperating Revenues (Expenses)		(2,465,061)		-		(2,465,061)	
INCOME (LOSS) BEFORE CAPITAL GRANTS,							
CAPITAL CONTRIBUTIONS, AND TRANSFERS		29,435,421		305,553		29,740,974	(2,558,078
Capital Grants		206,114		_		206,114	_
Capital Contributions		4,980,428		-		4,980,428	-
Transfers In		3,995,335		-		3,995,335	-
Transfers Out				(1,500,000)		(1,500,000)	(8,748,164
CHANGE IN NET POSITION		38,617,298		(1,194,447)		37,422,851	(11,306,242
Net Position - Beginning of Year		211,296,917		9,095,515		-	32,716,424
NET POSITION - END OF YEAR	\$ 2	249,914,215	\$	7,901,068		-	\$ 21,410,182
Adjustment to Reflect the Consolidation of Internal Service Fund Activities Related to Enterprise Funds						(6,274,420)	
Change in Net Position of Business-Type Activities					\$	31,148,431	

THE METROPOLITAN DISTRICT STATEMENT OF CASH FLOWS PROPRIETARY FUNDS YEAR ENDED DECEMBER 31, 2023

	Business-Ty						
	Major		Nonmajor			Вι	ısiness-Type
		Hy	ydroelectric				Activities -
	Water	De	evelopment				Internal
	Utility		Project		Total	S	ervice Fund
CASH FLOWS FROM OPERATING ACTIVITIES							
Receipts from Customers, Users, and Others	\$ 99,717,852	\$	707,704	\$	100,425,556	\$	10,293,486
Payments for Interfund Services Provided	-		-		-		564,136
Payments to Suppliers	(48,568,718)		(136,562)		(48,705,280)		(12,997,042)
Payments to Employees	(17,080,821)		-		(17,080,821)		-
Receipts from Interfund Services Used	-		-		-		1,361,168
Net Cash Provided (Used) by Operating							
Activities	34,068,313		571,142		34,639,455		(778,252)
CASH FLOWS FROM NONCAPITAL FINANCING							
ACTIVITIES							
Payments for Interfund Services Provided	-		(1,500,000)		(1,500,000)		(8,748,164)
CASH FLOWS FROM CAPITAL AND RELATED							
FINANCING ACTIVITIES							
Purchase of Capital Assets - Utility Plant	(41,709,880)		(70,051)		(41,779,931)		-
Proceeds from Bonds	40,423,600		-		40,423,600		-
Proceeds from Bond Premiums	5,022,040		-		5,022,040		-
Proceeds from Drinking Water Loans	2,188,631		-		2,188,631		-
Proceeds from Capital Grant	206,114		-		206,114		-
Principal Payments on Bonds	(19,826,431)		-		(19,826,431)		-
Principal Payments on Drinking Water Loans	(3,834,216)		-		(3,834,216)		-
Interest Payments on Bonds and Notes	(14,256,390)		-		(14,256,390)		-
Proceeds from General Fund	3,995,335		-		3,995,335		-
Proceeds on Sale of Assets	3,521,466		-		3,521,466		-
Net Cash Provided (Used) by Capital and	 						
Related Financing Activities	(24,269,731)		(70,051)		(24,339,782)		-
CASH FLOWS FROM INVESTING ACTIVITIES							
Interest on Investments	 6,640,995				6,640,995		
NET INCREASE (DECREASE) IN CASH AND							
CASH EQUIVALENTS	16,439,577		(998,909)		15,440,668		(9,526,416)
Cash and Cash Equivalents - Beginning of Year	 70,115,544		4,281,517	_	74,397,061		39,053,912
CASH AND CASH EQUIVALENTS - END OF YEAR	\$ 86,555,121	\$	3,282,608	\$	89,837,729	\$	29,527,496

THE METROPOLITAN DISTRICT STATEMENT OF CASH FLOWS PROPRIETARY FUNDS (CONTINUED) YEAR ENDED DECEMBER 31, 2023

	Business-Ty	/pe Ac	tivities - Ente	prise	Funds		
	Major		lonmajor			Bu	siness-Type
		Ну	droelectric			,	Activities -
	Water	De	velopment				Internal
	 Utility		Project		Total	Se	ervice Fund
RECONCILIATION OF OPERATING INCOME (LOSS)							
TO NET CASH PROVIDED (USED) BY OPERATING							
ACTIVITIES				_			(0.550.050)
Operating Income (Loss)	\$ 31,900,482	\$	305,553	\$	32,206,035	\$	(2,558,078)
Adjustments to Reconcile Operating Income (Loss)							
to Net Cash Provided (Used) by Operating Activities:	00.400.404		400.000		00 000 050		
Depreciation	20,490,124		132,932		20,623,056		-
Miscellaneous Nonoperating Revenue (Expense)	591,736		-		591,736		-
Changes in Assets, Deferred Outflows of							
Resources, and Liabilities:							
(Increase) Decrease in:							
Accounts Receivable	1,899,513		104,251		2,003,764		30,913
Due from Other Funds	-		-		-		564,136
Supplies	(56,984)		-		(56,984)		-
Other Assets	(2,000,000)		-		(2,000,000)		-
Prepaid Items	(91,894)		-		(91,894)		-
Deferred Outflows of Resources Related							
to Pensions	7,691,093		-		7,691,093		-
Deferred Outflows of Resources Related							
to OPEB	9,532,241		-		9,532,241		-
Increase (Decrease) in:							
Accounts Payable and Accrued Expenses	440,164		28,406		468,570		(56,660)
Due to Other Funds	-		-		-		1,361,168
Customer Advances for Construction	239,235		-		239,235		-
Compensated Absences	2,380,359		-		2,380,359		-
Net OPEB Liability	928,289		-		928,289		-
Net Pension Liability	(6,154,887)		-		(6,154,887)		-
Claims Payable	-		-		-		(119,731)
Deferred Inflows of Resources Related							,
to Pensions	(127,617)		-		(127,617)		-
Deferred Inflows of Resources Related	, ,				, ,		
to OPEB	(33,593,541)		_		(33,593,541)		-
Total Adjustments	2,167,831		265,589		2,433,420		1,779,826
•			· -		· · ·		
Net Cash Provided (Used) by Operating							
Activities	\$ 34,068,313	\$	571,142	\$	34,639,455	\$	(778,252)
NONCASH INVESTING, CAPITAL, AND FINANCING							
ACTIVITIES							
Purchase of Capital Assets on Account	\$ 2,553,958	\$		\$	2,553,958	\$	
Capital Assets Contributed by Developers	\$ 4,980,428	\$	-	\$	4,980,428	\$	

THE METROPOLITAN DISTRICT STATEMENT OF FIDUCIARY NET POSITION FIDUCIARY FUNDS DECEMBER 31, 2023

	Pension and Other Employee Benefit Trust Funds
ASSETS	114311 41143
Cash and Cash Equivalents	\$ 3,385,773
Accounts Receivable	140,101
Investments, at Fair Value:	
Mutual Funds	115,854,243
Guaranteed Investment Contracts	16,890,553
Commingled Collective Trusts	89,025,063
Real Estate	31,361,609
Due from Other Funds	1,361,168
Total Assets	258,018,510
LIABILITIES	
Accounts Payable	8,570
Total Liabilities	8,570_
NET POSITION	
Restricted for Pension Benefits	246,185,146
Restricted for OPEB Benefits	11,824,794
Total Net Position	\$ 258,009,940

THE METROPOLITAN DISTRICT STATEMENT OF CHANGES IN FIDUCIARY NET POSITION FIDUCIARY FUNDS YEAR ENDED DECEMBER 31, 2023

	Pension and Other Employee Benefit Trust Funds
ADDITIONS:	· · · · · · · · · · · · · · · · · · ·
Contributions:	
Employer	\$ 16,532,033
Plan Members	2,650,509
Total Contributions	19,182,542
Investment Income:	
Net Change in Fair Value of Investments	24,972,449
Interest and Dividends	3,493,177
Total Investment Income	28,465,626
Less Investment Expenses:	
Investment Management Fees	970,398
Net Investment Income	27,495,228
Total Additions	46,677,770
DEDUCTIONS:	
Benefits	30,531,257
Administrative Expense	203,435
Total Deductions	30,734,692
CHANGE IN NET POSITION	15,943,078
Net Position - Beginning of Year	242,066,862
NET POSITION - END OF YEAR	\$ 258,009,940

NOTE 1 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

A. General

The Metropolitan District (the District) was empowered in 1929 by the General Assembly of Connecticut. The District provides the following services as authorized by its Charter: design, construction and maintenance of sewage, hydroelectric and water systems and plants, stream and watercourse controls, the sale and delivery of water and hydroelectric power, and resources recovery.

Accounting principles generally accepted in the United States of America (GAAP) require that the reporting entity include the primary government and its component units, entities for which the government is considered to be financially accountable, and other organizations which by the nature and significance of their relationship with the primary government would cause the financial statements to be incomplete or misleading if excluded. Blended component units, although legally separate entities are, in substance, part of the government's operations; therefore, data from these units are combined with data of the primary government. These criteria have been considered and have resulted in the inclusion of the fiduciary component units as detailed below.

Fiduciary Component Units

The Pension and Other Postemployment Benefits (OPEB) plans were established to provide retirement benefits and postretirement health care benefits primarily to employees and their beneficiaries.

The financial statements of the fiduciary component units are presented using the accrual basis of accounting and are reported as Pension and OPEB Trust Funds in the fiduciary fund financial statements. Separate financial statements have not been prepared for the fiduciary component units.

B. Basis of Presentation

The accompanying financial statements have been prepared in conformity with the requirements of statements issued by the Governmental Accounting Standards Board. The more significant of the District's accounting policies are described below.

Government-Wide and Fund Financial Statements

The government-wide financial statements (i.e., the statement of net position and the statement of activities) report information on all of the nonfiduciary activities of the District's primary government. For the most part, the effect of interfund activity has been removed from these statements. Governmental activities, which are normally supported by taxes and intergovernmental revenues, are reported separately from business-type activities, which rely to a significant extent on fees and charges for support.

NOTE 1 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

B. Basis of Presentation (Continued)

Government-Wide and Fund Financial Statements (Continued)

The statement of activities demonstrates the degree to which the direct expenses of a given function or segment are offset by program revenues. Direct expenses are those expenses that are clearly identifiable with a specific function or segment. Program revenues include 1) charges to customers or applicants who purchase, use, or benefit directly from goods, services or privileges provided by a given function or segment, and 2) grants and contributions that are restricted to meeting the operational or capital requirements of a particular function or segment. Taxes and other items not properly included among program revenues are reported instead as general revenues.

Separate financial statements are provided for governmental funds, proprietary funds, and fiduciary funds, including fiduciary component units, even though the latter 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.

Measurement Focus, Basis of Accounting, and Financial Statement Presentation

The government-wide financial statements are reported using the economic resources measurement focus and the accrual basis of accounting, as are the proprietary fund and fiduciary fund financial statements. Revenues are recorded when earned, and expenses are recorded when a liability is incurred, regardless of the timing of related cash flows. Sewer taxes are recognized as revenues in the year for which they are levied. Grants and similar items are recognized as revenue as soon as all eligibility requirements imposed by the provider have been met.

Governmental fund financial statements are reported using the current financial resources measurement focus and the modified accrual basis of accounting. Revenues are recognized as soon as they are both measurable and available. Revenues are considered to be available when they are collectible within the current period or soon enough thereafter to pay liabilities of the current period. For this purpose, the District considers revenues, including sewer assessments, to be available if they are collected within 60 days after the end of the current fiscal period.

Taxes on member municipalities, sewer assessments and interest associated with the current fiscal period are all considered to be susceptible to accrual and have been recognized as revenues of the current fiscal period. In determining when to recognize intergovernmental revenues (grants and entitlements), the legal and contractual requirements of the individual programs are used as guidance. Revenues are recognized when the eligibility requirements have been met. All other revenue items are considered to be measurable and available only when cash is received by the District.

NOTE 1 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

B. Basis of Presentation (Continued)

<u>Measurement Focus, Basis of Accounting, and Financial Statement Presentation</u> (Continued)

Expenditures are generally recorded when a liability is incurred, as under accrual accounting. However, debt service expenditures, as well as expenditures related to compensated absences and claims and judgments, are recorded only when payment is due.

The District reports the following major governmental funds:

General Fund

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

Debt Service

The Debt Service Fund is used to account for the resources accumulated and payments made for principal and interest on long-term general obligation debt of governmental funds.

Clean Water Project Fund

The Clean Water Project Fund accounts for financial resources to be used for the Clean Water Project. The appropriations for the cost of the Clean Water Project were approved by referendum votes which were held on November 7, 2006 and November 6, 2012. The first phase of the Clean Water Project features projects to control inflow and infiltration, sewer separation projects, projects to increase interceptors, and upgrades to the two treatment plants. The second phase of the Clean Water Project features wet weather capacity improvements at the District's treatment plants and construction of a large storage and conveyance tunnel in the south of the District to hold wastewater for ultimate release and treatment at the Hartford water pollution control facility.

Capital Project Fund

The Capital Project Fund is used for projects of greater than one year's duration. Most of the capital outlays are financed by the issuance of general obligation bonds and current tax revenues.

The District reports the following major proprietary fund:

Water Utility Fund

The Water Utility Fund is the District's fund used to account for operations that are financed and operated in a manner similar to a private business enterprise, where the intent of the governing body is that costs (expenses, including depreciation) of providing goods or services to the general public on a continuing basis be financed or recovered primarily through user charges.

NOTE 1 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

B. Basis of Presentation (Continued)

Measurement Focus, Basis of Accounting, and Financial Statement Presentation (Continued)

Additionally, the District reports the following fund types:

Internal Service Fund

The Internal Service Fund is used to account for the District's self-insurance program for property casualty, workers compensation, and health insurance coverage of employees as well as natural disaster and liability claims for the District.

Pension and Other Employee Benefit Trust Funds

The Pension and Other Employee Benefit Trust Funds are used to account for the activities of the District's defined benefit plan, which accumulates resources for pension benefit payments to qualified employees, and to account for the activities of the District's postemployment welfare benefits (including retiree medical, dental, and life insurance benefits) to the current and former eligible employees of the District.

As a general rule, the effect of interfund activity has been eliminated from the government-wide financial statements. Exceptions to this general rule are charges between the enterprise funds and various other functions of the government. Elimination of these charges would distort the direct costs and program revenues reported for the various functions concerned.

Amounts reported as program revenues include 1) charges to customers or applicants for goods, services, or privileges provided, 2) operating grants and contributions, and 3) capital grants and contributions, including special assessments. Internally dedicated resources are reported as general revenues rather than as program revenues. Likewise, general revenues include all taxes.

Proprietary funds distinguish operating revenues and expenses from nonoperating items. Operating revenues and expenses generally result from providing services and delivering goods in connection with a proprietary fund's principal ongoing operations. The principal operating revenues of the proprietary funds are charges to customers for services. Operating expenses for enterprise funds and internal service funds include the cost of sales and services, administrative expenses and depreciation on capital assets. All revenues and expenses not meeting this definition are reported as nonoperating revenues and expenses.

When both restricted and unrestricted resources are available for use, it is the government's policy to use restricted resources first, then unrestricted resources as they are needed. Unrestricted resources are used in the following order: committed, assigned, then unassigned.

NOTE 1 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

C. Cash Equivalents

For purposes of reporting cash flows, all savings, checking, money market accounts, (including the State Treasurer's sponsored pooled investment, STIF) and certificates of deposit with an original maturity of less than 90 days from the date of acquisition are considered to be cash equivalents.

D. Investments

Investments are stated at fair value.

E. Supplies and Prepaid Items

All supplies are valued at cost. Supplies in the governmental and enterprise funds is recorded as an expenditure when consumed rather than when purchased.

Certain payments to vendors reflect costs applicable to future accounting periods and are recorded as prepaid items in both government-wide and fund financial statements. The cost of prepaid items is recorded as expenditures/expenses when consumed rather than when purchased.

F. Receivables and Payables

Activity between funds that are representative of lending/borrowing arrangements outstanding at the end of the fiscal year are referred to as "due to/from other funds." Any residual balances outstanding between the governmental activities and business-type activities are reported in the government-wide financial statements as "internal balances."

All receivables are presented net of an allowance for uncollectibles.

G. Compensated Absences

All vacation and sick pay is accrued when incurred in the government-wide and proprietary fund financial statements. A liability for these amounts is reported in governmental funds only if they have matured, for example, as a result of employee resignations and retirements.

H. Capital Assets

Capital assets, which include property, plant, equipment, and infrastructure assets such as water and sewer mains, are reported in the applicable governmental or business-type activities columns in the government-wide financial statements. Capital assets are defined by the District as assets with an initial individual cost of more than \$5,000 and an estimated useful life of more than two years. Such assets are recorded at historical cost or estimated historical cost if purchased or constructed. Donated capital assets are recognized at acquisition value at the date of donation.

NOTE 1 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

H. Capital Assets (Continued)

The costs of normal maintenance and repairs that do not add to the value of assets or materially extend their lives are expensed currently.

Major outlays for capital assets and improvements are capitalized as projects are constructed.

Property, plant, and equipment of the District are depreciated using the straight-line method over the following estimated useful lives:

Buildings 50 to 75 Years
Machinery and Equipment 6 to 20 Years
Infrastructure 50 to 150 Years

I. Deferred Outflows of Resources

In addition to assets, the statement of net position may report a separate section for deferred outflows of resources. This separate financial statement element, deferred outflows of resources, represents a consumption of net assets or fund balance that applies to a future period or periods and so will not be recognized as an outflow of resources expenditure until then. The District reports a deferred charge on refunding and deferred outflows related to pension and OPEB in the government-wide statement of net position and statement of net position - proprietary funds. A deferred charge on refunding results from the difference in the carrying value of refunded debt and its reacquisition price. This amount is deferred and amortized over the shorter of the life of the refunded or refunding debt. A deferred outflow of resources related to pension and OPEB results from differences between expected and actual experience, changes in assumptions or other inputs, contributions made to the plan after the measurement date. and differences between projected and actual earnings on pension and OPEB plan investments. These amounts are deferred and included in pension and OPEB expense in a systematic and rational manner over a period equal to the average of the expected remaining service lives of all employees that are provided with benefits through the pension and OPEB plan (active employees and inactive employees) except for differences between projected and actual earnings which is over a closed five-year period. No deferred outflows of resources affect the governmental fund financial statements in the current year.

NOTE 1 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

J. Deferred Inflows of Resources

In addition to liabilities, the statement of net position may report a separate section for deferred inflows of resources. This separate financial statement element, deferred inflows of resources, represents an acquisition of net assets or fund balance that applies to a future period or periods and so will not be recognized as an inflow of resources until that time. The District reports a deferred charge on refunding and deferred inflows of resources related to pensions and OPEB in the government-wide statement of net position and statement of net position - proprietary funds. A deferred charge on refunding results from the difference in the carrying value of refunded debt and its reacquisition price. This amount is deferred and amortized over the shorter of the life of the refunded or refunding debt. A deferred inflow of resources related to pension and OPEB results from differences between expected and actual experience and differences between projected and actual earnings on pension and OPEB plan investments. These amounts are deferred and included in pension and OPEB expense in a systematic and rational manner over a period equal to the average of the expected remaining service lives of all employees that are provided with benefits through the pension and OPEB plan (active employees and inactive employees) except for differences between projected and actual earnings which is over a closed five-year period. The District reports unavailable revenue for governmental funds which arises only under the modified accrual basis of accounting. The governmental funds report unavailable revenues from special assessments. These amounts are deferred and recognized as an inflow of resources in the period that the amounts become available.

K. Long-Term Obligations

In the government-wide financial statements and proprietary fund types in the fund financial statements, long-term debt and other long-term obligations are reported as liabilities in the applicable governmental activities, business-type activities or proprietary fund type statement of net position. Bond premiums, discounts, and losses on bond refundings are deferred and amortized over the life of the bonds using the effective interest method. Bonds payable are reported net of the applicable bond premium or discount and unamortized losses on bond refundings. Bond issuance costs are expensed as incurred.

In the fund financial statements, governmental fund types recognize bond premiums and discounts, as well as bond issuance costs, during the current period. The face amount of debt issued is reported as other financing sources. Premiums received on debt issuances are reported as other financing sources while discounts on debt issuances are reported as other financing uses. Issuance costs, whether or not withheld from the actual debt proceeds received, are reported as debt service expenditures.

NOTE 1 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

L. Net Pension Liability

The net pension liability is measured as the portion of the actuarial present value of projected benefits that is attributed to past periods of employee service (total pension liability), net of the pension plan's fiduciary net position. The pension plan's fiduciary net position is determined using the same valuation methods that are used by the pension plan for purposes of preparing its statement of fiduciary net position. The net pension liability is measured as of a date (measurement date) no earlier than the end of the employer's prior fiscal year, consistently applied from period to period.

M. Net OPEB Liability

The net OPEB liability is measured as the portion of the present value of projected benefit payments to be provided to current active and inactive employees that is attributed to those employees' past periods of service (total OPEB liability), less the amount of the OPEB plan's fiduciary net position. The OPEB plan's fiduciary net position is determined using the same valuation methods that are used by the OPEB plan for purposes of preparing its statement of fiduciary net position. The net OPEB liability is measured as of a date (measurement date) no earlier than the end of the employer's prior fiscal year, consistently applied from period to period.

N. Fund Balance

The equity of the fund financial statements is defined as "fund balance" and is classified in the following categories:

Nonspendable Fund Balance – This balance represents amounts that cannot be spent due to form (e.g., inventories and prepaid amounts).

Restricted Fund Balance – This balance represents amounts constrained for a specific purpose by external parties, such as grantors, creditors, contributors, or laws and regulations of their governments.

Committed Fund Balance – This balance represents amounts constrained for a specific purpose by a government using its highest level of decision-making authority (District Board). Amounts remain committed until action is taken by the District Board (resolution) to remove or revise the limitations.

Assigned Fund Balance – This balance includes amounts constrained for the intent to be used for a specific purpose by the District Board that has been delegated authority to assign amounts by the Charter.

Unassigned Fund Balance – This balance represents fund balance in the General Fund in excess of nonspendable, restricted, committed, and assigned fund balance. If another governmental fund has a fund balance deficit, it is reported as a negative amount in unassigned fund balance.

NOTE 1 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

N. Fund Balance (Continued)

In the government-wide financial statements, net position is classified in the following categories:

Net Investment in Capital Assets – This category represents all capital assets, net of accumulated depreciation and related debt.

Restricted Net Position – This category represents amounts restricted to use by outside parties.

Unrestricted Net Position – This category represents the net position of the District not restricted for use.

O. Accounting Estimates

The preparation of financial statements in conformity with GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities, including disclosures of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses/expenditures during the reporting period. Actual results could differ from those estimates.

NOTE 2 STEWARDSHIP, COMPLIANCE, AND ACCOUNTABILITY

Budgetary Information

During the last quarter of the year, the ensuing year's proposed operating budget, including proposed expenditures/expenses and the means of financing them, is compiled by the Finance Department based upon estimates submitted by the various departments.

The proposed operating budget is then published in line item format in one or more local newspapers servicing the District for a period of three consecutive days, excluding holidays and Sundays. Prior to January 1 of the new year, the published budget is submitted to the District Board for acceptance and adoption.

NOTE 2 STEWARDSHIP, COMPLIANCE, AND ACCOUNTABILITY (CONTINUED)

Budgetary Information (Continued)

Annual operating budgets are legally adopted for the General Fund and the Water Utility Enterprise Fund. A fund budget was adopted for the Hydroelectric Development Project. Formal budgetary integration is employed as a management control device for these funds. The unencumbered balance of appropriations in the General Fund lapses at year-end. Except for encumbrance accounting, the General Fund budget is prepared on a modified accrual basis. Budgetary and actual data in this report have been presented on a budgetary basis. Since accounting principles applied for purposes of developing data on a budgetary basis differ significantly from those used to present financial statements in conformity with GAAP, the reconciliation of resultant basis, timing and perspective differences appear at the bottom of the actual vs. budget schedule. The legal level of budgetary control is at the functional level. Any revisions that alter total appropriations at the level of control must have the prior approval of the Board of Finance and the District Board. The amendments were made in the legally permissible manner described above. During the fiscal year ended December 31, 2023, there were no supplemental budgetary appropriations.

Budgetary integration is employed on a continuing (project length) basis for Capital Projects Funds, in which appropriations do not lapse at year-end, but rather at the completion of the construction relating to a specific improvement project. Formal budgetary integration is not employed for the Debt Service Fund because budgetary control is alternatively achieved through the capital budgeting processes for both CIP (general obligation) and the Clean Water Project.

Encumbrance accounting, under which purchase orders, contracts, and other commitments for the expenditures of monies are recorded in order to reserve that portion of the applicable appropriation, is employed as an extension of formal budgetary integration in the General Fund. Encumbrances outstanding at year-end are recorded in budgetary reports as expenditures of the current year, whereas, on a GAAP basis, encumbrances are recorded as either restricted, committed or assigned fund balance depending on the level of restriction.

NOTE 3 DETAILED NOTES ON ALL FUNDS

A. Cash, Cash Equivalents, and Investments

The deposit of public funds is controlled by the Connecticut General Statutes (Section 7-402). Deposits may be made in a "qualified public depository" as defined by Statute or, in amounts not exceeding the Federal Deposit Insurance Corporation insurance limit, in an "out of state bank" as defined by the Statutes, which is not a "qualified public depository."

NOTE 3 DETAILED NOTES ON ALL FUNDS (CONTINUED)

A. Cash, Cash Equivalents, and Investments (Continued)

The Connecticut General Statutes (Section 7-400) permit municipalities to invest in: 1) obligations of the United States and its agencies, 2) highly rated obligations of any state of the United States or of any political subdivision, authority or agency thereof, and 3) shares or other interests in custodial arrangements or pools maintaining constant net asset values and in highly rated no-load open end money market and mutual funds (with constant or fluctuating net asset values) whose portfolios are limited to obligations of the United States and its agencies, and repurchase agreements fully collateralized by such obligations. Other provisions of the Statutes cover specific municipal funds with particular investment authority. The provisions of the Statutes regarding the investment of municipal pension funds do not specify permitted investments. Therefore, investment of such funds is generally controlled by the laws applicable to fiduciaries and the provisions of the applicable plan.

The Statutes (Sections 3-24f and 3-27f) also provide for investment in shares of the State Short-Term Investment Fund (STIF). STIF is an investment pool of high-quality, short-term money market instruments with an average maturity of less than 60 days. The investment pool is under the control of the State Treasurer, with oversight provided by the Treasurer's Cash Management Advisory Board, and is regulated under the State Statutes and subject to annual audit by the Auditors of Public Accounts. Investment yields are accounted for on an amortized-cost basis with an investment portfolio that is designed to attain a market-average rate of return throughout budgetary and economic cycles. Investors accrue interest daily based on actual earnings, less expenses and transfers to the designated surplus reserve, and the fair value of the position in the pool is the same as the value of the pool shares. There were no limitations or restrictions on any withdrawals due to redemption notice periods, liquidity fees, or redemption gates.

1. Deposits

Deposit Custodial Credit Risk

Custodial credit risk is the risk that, in the event of a bank failure, the District's deposit will not be returned. The District does not have a deposit policy for custodial credit risk. The deposit of public funds is controlled by the Connecticut General Statutes. Deposits may be placed with any qualified public depository that has its principal place of business in the state of Connecticut. Connecticut General Statutes require that each depository maintain segregated collateral (not required to be based on a security agreement between the depository and the municipality and, therefore, not perfected in accordance with federal law) in an amount equal to a defined percentage of its public deposits based upon the depository's risk-based capital ratio.

NOTE 3 DETAILED NOTES ON ALL FUNDS (CONTINUED)

A. Cash, Cash Equivalents, and Investments (Continued)

1. Deposits (Continued)

Deposit Custodial Credit Risk (Continued)

Based on the criteria described in GASB Statement No. 40, *Deposits and Investment Risk Disclosures*, \$23,470,573 of the District's bank balance of \$24,220,573 was exposed to custodial credit risk as follows:

Uninsured and Uncollateralized	\$ 21,048,516
Uninsured and Collateral Held by the Pledging	
Bank's Trust Department, Not in the	
Name	 2,422,057
Total Amount Subject to Custodial	
Credit Risk	\$ 23,470,573

2. Cash Equivalents

At December 31, 2023, the District's cash equivalents amounted to \$249,600,438. The following table provides a summary of the District's cash equivalents as rated by nationally recognized statistical rating organizations. The pool has maturities of less than one year.

	Standard
	and Poor's
State Short-Term Investment Fund (STIF)	AAA
U.S. Bank	*
Wilmington Trust	*

^{*} Not Rated

NOTE 3 DETAILED NOTES ON ALL FUNDS (CONTINUED)

A. Cash, Cash Equivalents, and Investments (Continued)

3. Investments

The District categorizes its fair value measurements within the fair value hierarchy established by generally accepted accounting principles. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (Level 1 measurements); followed by quoted prices in inactive markets or for similar assets or with observable inputs (Level 2 measurements); and the lowest priority to unobservable inputs (Level 3 measurements). The District has the following recurring fair value measurements as of December 31, 2023:

	December 31,		Fair Value Measurements Using							
	2023		Level 1		Level 2	Level 3				
Investments by Fair Value										
Level:										
Mutual Funds	\$	115,854,243	\$ 115,854,243	\$	-	\$	-			
Guaranteed Investment										
Contracts		16,890,553	_		14,689,432		2,201,121			
Total Investments										
by Fair Value Level		132,744,796	\$ 115,854,243	\$	14,689,432	\$	2,201,121			
Investments Measured at										
Net Asset Value (NAV):										
Commingled Collective										
Trusts		89,025,063								
Timberland Investments		11,180,356								
Cornerstone Real Estate		10,219								
Madison Realty		8,595,645								
Intercontinental U.S. REIF		11,575,389								
Total Investments	-	_								
Measured at NAV		120,386,672								
Total Investments	-	_								
Measured at										
Fair Value	\$	253,131,468								

The above investments have no rating or maturity.

Mutual funds classified in Level 1 of the fair value hierarchy are valued using prices quoted in active markets for those securities. Guaranteed investment contracts classified in Level 2 of the fair value hierarchy are valued using a matrix pricing technique. Matrix pricing is used to value securities based on the securities' relationship to benchmark quoted prices. Land and guaranteed investment contracts classified in Level 3 are valued using discounted cash flow techniques.

NOTE 3 DETAILED NOTES ON ALL FUNDS (CONTINUED)

A. Cash, Cash Equivalents, and Investments (Continued)

3. Investments (Continued)

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

	Fair Value	Unfunded Commitments	Redemption Frequency (If Currently Eligible)	Redemption Notice Period
Commingled Collective Trusts	\$ 89,025,063	\$ -	Up to Monthly	Up to 10 Days
Timberland Investments	11,180,356	549,776	Hold to Maturity	Hold to Maturity (15 to 18 Years Total)
Cornerstone Real Estate	10,219	1,336,013	Hold to Maturity	Hold to Maturity (7 to 9 Years Total)
Madison Realty	8,595,645	1,324,726	Hold to Maturity	Hold to Maturity (6 to 9 Years Total)
Intercontinental U.S. REIF Total Investments	 11,575,389	-	Quarterly	30-60 days
Measured at NAV	\$ 120,386,672			

Fixed Income Commingled Funds: The Conning-Goodwin Capital Core Plus Bond CIF invests mostly investment grade corporate bonds and agency MBS. The fund has an average maturity of 8.1 years and average duration of 6.1 years, as of December 31, 2023. This fund does not have a commitment period.

Equity Commingled Funds: Wellington Research Equity and Small Cap 2000 funds are invested in U.S. publicly traded stocks. Research Equity invests in large capitalization companies, while Small Cap 2000 invests in a broad swath of small capitalization companies. Rhumbline S&P 400 Pooled Index mirrors the S&P 400 Index, which are mid-capitalization U.S. publicly traded stocks. Lazard and Johnston are invested in international developed markets stocks. All the above have no commitment period.

Real Estate Funds: The Intercontinental U.S. REIF is an open-ended real estate fund that invests in mostly office, industrial and multifamily properties situated primarily in the Western and Eastern U.S., but also with representation in the South and Mid-West. Since the fund is open-ended, there is no commitment period. Cornerstone is a closed-end private REIT with a value-add strategy. Investments are in multifamily, industrial, office, and retail. Madison Realty operates closed-end real estate debt funds that focus on commercial real estate loans in the Eastern U.S. Both Fund III and Fund V have initial terms of six years, with the option to extend each by up to three additional years upon Advisory Committee approval.

Timberland Funds: FIA is a closed-end fund that invests in forestland in the Pacific Northwest, the South, and the East U.S. Income is produced through timber sales. This fund must be held to maturity, which could be about 15 years.

NOTE 3 DETAILED NOTES ON ALL FUNDS (CONTINUED)

A. Cash, Cash Equivalents, and Investments (Continued)

3. Investments (Continued)

Interest Rate Risk

The District does not have a formal investment policy that limits investment maturities as a means of managing its exposure to fair value losses arising from increasing interest rates. To the extent possible, the District attempts to match its investments with anticipated cash flow requirements.

Credit Risk – Investments

As indicated above, State Statutes limit the investment options of the District. The District has no investment policy that would limit its investment choices due to credit risk.

Concentration of Credit Risk

The District has no policy limiting an investment in any one issuer that is in excess of 5% of the District's total investments.

Custodial Credit Risk

Custodial credit risk for an investment is the risk that, in the event of the failure of the counterparty (the institution that pledges collateral or repurchase agreement securities to the District or that sells investments to or buys them for the District), the District will not be able to recover the value of its investments or collateral securities that are in the possession of an outside party. At December 31, 2023, the District did not have any uninsured and unregistered securities held by the counterparty, or by its trust department or agent that were not in the District's name.

The following represents the investments in the Plan that represents more than 5% of the Plan's net position as of December 31, 2023:

		Amount
Pension Fund:	<u> </u>	
CIF Small Cap 2000 Portfolio	\$	28,069,355
Aetna Guaranteed Investment Contracts -		
Fixed Income		14,689,432
RhumbLine Mid-Cap Index Fund Pooled Trust		29,021,513
U.S. Real Estate Investment Fund, LLC		11,575,389
Hardman Johnston International Equity		
Group Trust		33,521,929
FIA Timber Growth and Value Partners, L.P.		11,180,356
Fidelity 500 Index Fund		80,520,310

NOTE 3 DETAILED NOTES ON ALL FUNDS (CONTINUED)

B. Receivables

Receivables as of year-end for the District's individual major funds, nonmajor business-type activities, internal service fund, and trust funds in the aggregate, including the applicable allowances for uncollectible amounts, are as follows:

	 General	Clean Water Project	Capital Projects Funds		Water Utility	De	droelectric velopment Project	Trust Funds	Total
Sewer Use Charges	\$ 14,276,209	\$ 12,191,471	\$ -	\$	4,521,320	\$	-	\$ -	\$ 30,989,000
Customers and									
Employees	15,325,866	318,244	-		13,389,811		-	-	29,033,921
Assessments	90,587	-	1,853,302		801,891		-	-	2,745,780
Accrued Interest	941	-	279,147		174,637		-	-	454,725
Intergovernmental	-	6,564,367	-		-		-	-	6,564,367
Other	608,638						41,931	140,101	790,670
Gross	00 000 044	40.074.000	0.400.440		40.007.050		44.004	440.404	70 570 400
Receivables	30,302,241	19,074,082	2,132,449		18,887,659		41,931	140,101	70,578,463
Less: Allowance for Uncollectibles	22,627,201	1,692,930	_	_	2,119,555		_	-	26,439,686
Net Total Receivables	\$ 7,675,040	\$ 17,381,152	\$ 2,132,449	\$	16,768,104	\$	41,931	\$ 140,101	\$ 44,138,777

C. Interfund Receivables, Payables, and Transfers

During the course of operations, transactions are processed through one fund on behalf of another fund.

Receivable Fund	Payable Fund	 Amount
OPEB Trust Fund	Internal Service Fund	\$ 1,361,168

Interfund transfers are generally used to supplement revenues of other funds. Interfund transfers for the year ended December 31, 2023, were as follows:

	Transfers In							Total
	General		Debt Service		Water		Transfers	
	Fund		Fund		Utility		Out	
Transfers Out:								
General Fund	\$	-	\$	35,847,879	\$	-	\$	35,847,879
Clean Water Fund		-		56,772,030		-		56,772,030
Hydroelectric Development Plan		1,500,000		-		-		1,500,000
Internal Service Fund		4,752,829				3,995,335		8,748,164
Capital Projects Fund		250,000		-		-		250,000
Total Transfers In	\$	6,502,829	\$	92,619,909	\$	3,995,335	\$	103,118,073

NOTE 3 DETAILED NOTES ON ALL FUNDS (CONTINUED)

D. Capital Assets

Capital asset activity for the year ended December 31, 2023 was as follows:

	Beginning Balance	Increases	Decreases	Ending Balance
Governmental Activities: Capital Assets Not Being Depreciated:	Balance	moreases	Decicases	Balance
Land	\$ 10,248,534	\$ 4,238,896	\$ -	\$ 14,487,430
Construction in Progress	1,020,019,835	109,543,119	226,382,566	903,180,388
Total Capital Assets Not Being				
Depreciated	1,030,268,369	113,782,015	226,382,566	917,667,818
Capital Assets Being Depreciated: Buildings	498,676,815	2,148,529	4,360,775	496,464,569
Machinery and Equipment	83,182,567	3,817,844	1,227,860	85,772,551
Infrastructure	943,226,424	217,007,385	1,801,679	1,158,432,130
Total Capital Assets Being				, , . , ,
Depreciated	1,525,085,806	222,973,758	7,390,314	1,740,669,250
Less Accumulated Depreciation for:				
Buildings	213,059,453	16,957,518	670,193	229,346,778
Machinery and Equipment Infrastructure	27,862,202 222,825,163	5,342,553 15,936,087	560,958 7,302	32,643,797 238,753,948
Total Accumulated Depreciation	463,746,818	38,236,158	1,238,453	500,744,523
Total Accumulated Depreciation	403,740,010	30,230,130	1,230,433	300,744,323
Total Capital Assets Being Depreciated, Net	1,061,338,988	184,737,600	6,151,861	1,239,924,727
Governmental Activities				
Capital Assets, Net	\$ 2,091,607,357	\$ 298,519,615	\$ 232,534,427	\$ 2,157,592,545
	Beginning Balance	Increases	Decreases	Ending Balance
Business-Type Activities:		Increases	Decreases	•
Capital Assets Not Being Depreciated:	Balance			Balance
Capital Assets Not Being Depreciated: Land	Balance \$ 10,847,885	\$ -	\$ -	Balance \$ 10,847,885
Capital Assets Not Being Depreciated: Land Construction in Progress	Balance			Balance
Capital Assets Not Being Depreciated: Land	Balance \$ 10,847,885	\$ -	\$ -	Balance \$ 10,847,885
Capital Assets Not Being Depreciated: Land Construction in Progress Total Capital Assets Not Being Depreciated	\$ 10,847,885 167,694,671	\$ - 45,517,143	\$ - 44,862,623	\$ 10,847,885 168,349,191
Capital Assets Not Being Depreciated: Land Construction in Progress Total Capital Assets Not Being	\$ 10,847,885 167,694,671	\$ - 45,517,143	\$ - 44,862,623	\$ 10,847,885 168,349,191
Capital Assets Not Being Depreciated: Land Construction in Progress Total Capital Assets Not Being Depreciated Capital Assets Being Depreciated:	\$ 10,847,885 167,694,671 178,542,556	\$ - 45,517,143 45,517,143	\$ - 44,862,623 44,862,623	\$ 10,847,885 168,349,191 179,197,076
Capital Assets Not Being Depreciated: Land Construction in Progress Total Capital Assets Not Being Depreciated Capital Assets Being Depreciated: Buildings Machinery and Equipment Infrastructure	\$ 10,847,885 167,694,671 178,542,556	\$ - 45,517,143 45,517,143 4,881,790	\$ - 44,862,623 44,862,623 256,961	\$ 10,847,885 168,349,191 179,197,076
Capital Assets Not Being Depreciated: Land Construction in Progress Total Capital Assets Not Being Depreciated Capital Assets Being Depreciated: Buildings Machinery and Equipment	\$ 10,847,885 167,694,671 178,542,556 174,960,440 54,497,471	\$ - 45,517,143 45,517,143 4,881,790 2,581,129	\$ - 44,862,623 44,862,623 256,961 985,252	\$ 10,847,885 168,349,191 179,197,076 179,585,269 56,093,348
Capital Assets Not Being Depreciated: Land Construction in Progress Total Capital Assets Not Being Depreciated Capital Assets Being Depreciated: Buildings Machinery and Equipment Infrastructure Total Capital Assets Being Depreciated	\$ 10,847,885 167,694,671 178,542,556 174,960,440 54,497,471 547,397,464	\$ - 45,517,143 45,517,143 4,881,790 2,581,129 41,196,879	\$ - 44,862,623 44,862,623 256,961 985,252 2,890,948	\$ 10,847,885 168,349,191 179,197,076 179,585,269 56,093,348 585,703,395
Capital Assets Not Being Depreciated: Land Construction in Progress Total Capital Assets Not Being Depreciated Capital Assets Being Depreciated: Buildings Machinery and Equipment Infrastructure Total Capital Assets Being Depreciated Less Accumulated Depreciation for:	\$ 10,847,885 167,694,671 178,542,556 174,960,440 54,497,471 547,397,464 776,855,375	\$ - 45,517,143 45,517,143 4,881,790 2,581,129 41,196,879 48,659,798	\$ - 44,862,623 44,862,623 256,961 985,252 2,890,948 4,133,161	\$ 10,847,885 168,349,191 179,197,076 179,585,269 56,093,348 585,703,395 821,382,012
Capital Assets Not Being Depreciated: Land Construction in Progress Total Capital Assets Not Being Depreciated Capital Assets Being Depreciated: Buildings Machinery and Equipment Infrastructure Total Capital Assets Being Depreciated Less Accumulated Depreciation for: Buildings	\$ 10,847,885 167,694,671 178,542,556 174,960,440 54,497,471 547,397,464 776,855,375	\$ - 45,517,143 45,517,143 4,881,790 2,581,129 41,196,879 48,659,798 4,331,440	\$ - 44,862,623 44,862,623 256,961 985,252 2,890,948 4,133,161 54,615	\$ 10,847,885 168,349,191 179,197,076 179,585,269 56,093,348 585,703,395 821,382,012
Capital Assets Not Being Depreciated: Land Construction in Progress Total Capital Assets Not Being Depreciated Capital Assets Being Depreciated: Buildings Machinery and Equipment Infrastructure Total Capital Assets Being Depreciated Less Accumulated Depreciation for: Buildings Machinery and Equipment	\$ 10,847,885 167,694,671 178,542,556 174,960,440 54,497,471 547,397,464 776,855,375 72,691,400 15,043,576	\$ 45,517,143 45,517,143 45,517,143 4,881,790 2,581,129 41,196,879 48,659,798 4,331,440 3,875,799	\$ - 44,862,623 44,862,623 256,961 985,252 2,890,948 4,133,161 54,615 538,741	\$ 10,847,885 168,349,191 179,197,076 179,585,269 56,093,348 585,703,395 821,382,012 76,968,225 18,380,634
Capital Assets Not Being Depreciated: Land Construction in Progress Total Capital Assets Not Being Depreciated Capital Assets Being Depreciated: Buildings Machinery and Equipment Infrastructure Total Capital Assets Being Depreciated Less Accumulated Depreciation for: Buildings	\$ 10,847,885 167,694,671 178,542,556 174,960,440 54,497,471 547,397,464 776,855,375	\$ - 45,517,143 45,517,143 4,881,790 2,581,129 41,196,879 48,659,798 4,331,440	\$ - 44,862,623 44,862,623 256,961 985,252 2,890,948 4,133,161 54,615	\$ 10,847,885 168,349,191 179,197,076 179,585,269 56,093,348 585,703,395 821,382,012
Capital Assets Not Being Depreciated: Land Construction in Progress Total Capital Assets Not Being Depreciated Capital Assets Being Depreciated: Buildings Machinery and Equipment Infrastructure Total Capital Assets Being Depreciated Less Accumulated Depreciation for: Buildings Machinery and Equipment Infrastructure	\$ 10,847,885 167,694,671 178,542,556 174,960,440 54,497,471 547,397,464 776,855,375 72,691,400 15,043,576 163,231,986	\$ - 45,517,143 45,517,143 4,881,790 2,581,129 41,196,879 48,659,798 4,331,440 3,875,799 12,415,817	\$ - 44,862,623 44,862,623 256,961 985,252 2,890,948 4,133,161 54,615 538,741 158,646	\$ 10,847,885 168,349,191 179,197,076 179,585,269 56,093,348 585,703,395 821,382,012 76,968,225 18,380,634 175,489,157
Capital Assets Not Being Depreciated: Land Construction in Progress Total Capital Assets Not Being Depreciated Capital Assets Being Depreciated: Buildings Machinery and Equipment Infrastructure Total Capital Assets Being Depreciated Less Accumulated Depreciation for: Buildings Machinery and Equipment Infrastructure	\$ 10,847,885 167,694,671 178,542,556 174,960,440 54,497,471 547,397,464 776,855,375 72,691,400 15,043,576 163,231,986	\$ - 45,517,143 45,517,143 4,881,790 2,581,129 41,196,879 48,659,798 4,331,440 3,875,799 12,415,817	\$ - 44,862,623 44,862,623 256,961 985,252 2,890,948 4,133,161 54,615 538,741 158,646	\$ 10,847,885 168,349,191 179,197,076 179,585,269 56,093,348 585,703,395 821,382,012 76,968,225 18,380,634 175,489,157
Capital Assets Not Being Depreciated: Land Construction in Progress Total Capital Assets Not Being Depreciated Capital Assets Being Depreciated: Buildings Machinery and Equipment Infrastructure Total Capital Assets Being Depreciated Less Accumulated Depreciation for: Buildings Machinery and Equipment Infrastructure Total Accumulated Depreciation Total Capital Assets Being	\$ 10,847,885 167,694,671 178,542,556 174,960,440 54,497,471 547,397,464 776,855,375 72,691,400 15,043,576 163,231,986 250,966,962	\$ - 45,517,143 45,517,143 45,517,143 4,881,790 2,581,129 41,196,879 48,659,798 4,331,440 3,875,799 12,415,817 20,623,056	\$ - 44,862,623 44,862,623 256,961 985,252 2,890,948 4,133,161 54,615 538,741 158,646 752,002	\$ 10,847,885 168,349,191 179,197,076 179,585,269 56,093,348 585,703,395 821,382,012 76,968,225 18,380,634 175,489,157 270,838,016

NOTE 3 DETAILED NOTES ON ALL FUNDS (CONTINUED)

D. Capital Assets (Continued)

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

Governmental Activities:		
General Government	\$	2,573,148
Operations		12,552,224
Plant and Maintenance		23,110,786
Total Depreciation Expense -		
Governmental Activities	\$	38,236,158
Business-Type Activities: Water	\$	20,490,124
Hydroelectricity	•	132,932
Total Depreciation Expense -		
Business-Type Activities	\$	20,623,056

Construction Commitments

The District has active construction projects as of December 31, 2023. At year-end, the District's commitments with contractors for governmental activities are as follows:

Project Name Commitment 2015 Hartford WPCF DAFT 1&2 (SPB Solids) \$ 81,630 2018 WPC Plant Infrastructure Renewal and Replacement 430,586 2018 Sewer Rehabilitation Program 116,506 2019 WPC Infrastructure, Rehabilitation, Upgrades, and 112,588 Replacements 93,867 2020 WPC Infrastructure Rehabilitation, Upgrades, and 93,867 2020 Hartford Sewershed Large Diameter Sewer 175,266 2020 Various Sewer Pipe Replacements and Rehabilitation 90,110 2021 Northern Interceptor Sewer Rehabilitation 90,110 2021 East Hartford WPCF - Aeration, DO Control, and 50,202 SCADA Upgrades 4,847,559 2022 Hartford Hospital Area Water Main Replacement - Sewer Work 525,111 2022 Brookside Rd Sanitary Pump Station Replacement 3,443,462 2023 General Purpose Sewer 540,925 2023 Hartford Water Pollution Control Facility Secondary Electric Upgrades 3,101,401 2023 Paving Program 634,069 2015 SHCST - Clean Water II 5,491,475 2015 SHCST Construction - Clean Water II 78,396,864 2023 Various Sewer Pipe Replacements and Rehabilita	Draigat Nama	Remaining Commitment	
2018 WPC Plant Infrastructure Renewal and Replacement 430,586 2018 Sewer Rehabilitation Program 116,506 2019 WPC Infrastructure, Rehabilitation, Upgrades, and Replacements 112,588 2020 WPC Infrastructure Rehabilitation, Upgrades, and Replacements 93,867 2020 Hartford Sewershed Large Diameter Sewer 175,266 2020 Various Sewer Pipe Replacements and Rehabilitation 90,110 2021 Northern Interceptor Sewer Rehabilitation 144,603 2021 East Hartford WPCF - Aeration, DO Control, and SCADA Upgrades 4,847,559 2022 Hartford Hospital Area Water Main Replacement - Sewer Work 525,111 2022 Brookside Rd Sanitary Pump Station Replacement 3,443,462 2023 General Purpose Sewer 540,925 2023 Hartford Water Pollution Control Facility Secondary Electric Upgrades 3,101,401 2023 Paving Program 634,069 2015 SHCST - Clean Water II 1,519,824 2015 SHCST Pump Station - Clean Water II 78,396,864 2023 Various Sewer Pipe Replacements and Rehabilitation 507,642 2023 Sewer and Lateral Rehabilitation in North Meadows 507,642 2023 Expedited Sewer Separation in North Hartford 1,578,738	,		
2018 Sewer Rehabilitation Program 116,506 2019 WPC Infrastructure, Rehabilitation, Upgrades, and Replacements 112,588 2020 WPC Infrastructure Rehabilitation, Upgrades, and Replacements 93,867 2020 Hartford Sewershed Large Diameter Sewer 175,266 2020 Various Sewer Pipe Replacements and Rehabilitation 90,110 2021 Northern Interceptor Sewer Rehabilitation 144,603 2021 East Hartford WPCF - Aeration, DO Control, and SCADA Upgrades 4,847,559 2022 Hartford Hospital Area Water Main Replacement - Sewer Work 525,111 2022 Brookside Rd Sanitary Pump Station Replacement 3,443,462 2023 General Purpose Sewer 540,925 2023 Hartford Water Pollution Control Facility Secondary Electric Upgrades 2023 Paving Program 634,069 2015 SHCST - Clean Water II 1,519,824 2015 SHCST Construction - Clean Water II 78,396,864 2023 Various Sewer Pipe Replacements and Rehabilitation 507,642 2023 Sewer and Lateral Rehabilitation in North Meadows 507,642 2023 Expedited Sewer Separation in North Hartford 1,578,738	,	Ф	,
2019 WPC Infrastructure, Rehabilitation, Upgrades, and 112,588 Replacements 112,588 2020 WPC Infrastructure Rehabilitation, Upgrades, and 93,867 2020 Hartford Sewershed Large Diameter Sewer 175,266 2020 Various Sewer Pipe Replacements and Rehabilitation 90,110 2021 Northern Interceptor Sewer Rehabilitation 144,603 2021 East Hartford WPCF - Aeration, DO Control, and SCADA Upgrades 4,847,559 2022 Hartford Hospital Area Water Main Replacement - Sewer Work 525,111 2022 Brookside Rd Sanitary Pump Station Replacement 3,443,462 2023 General Purpose Sewer 540,925 2023 Hartford Water Pollution Control Facility Secondary Electric Upgrades 3,101,401 2023 Paving Program 634,069 2015 SHCST - Clean Water II 1,519,824 2015 SHCST Construction - Clean Water II 78,396,864 2023 Various Sewer Pipe Replacements and Rehabilitation 507,642 2023 Sewer and Lateral Rehabilitation in North Meadows 507,642 2023 Expedited Sewer Separation in North Hartford 1,578,738	·		,
Replacements 112,588 2020 WPC Infrastructure Rehabilitation, Upgrades, and Replacements 93,867 2020 Hartford Sewershed Large Diameter Sewer 175,266 2020 Various Sewer Pipe Replacements and Rehabilitation 90,110 2021 Northern Interceptor Sewer Rehabilitation 144,603 2021 East Hartford WPCF - Aeration, DO Control, and SCADA Upgrades 4,847,559 2022 Hartford Hospital Area Water Main Replacement - Sewer Work 525,111 2022 Brookside Rd Sanitary Pump Station Replacement 3,443,462 2023 General Purpose Sewer 540,925 2023 Hartford Water Pollution Control Facility Secondary Electric Upgrades 3,101,401 2023 Paving Program 634,069 2015 SHCST - Clean Water II 1,519,824 2015 SHCST Construction - Clean Water II 5,491,475 2015 SHCST Pump Station - Clean Water II 78,396,864 2023 Various Sewer Pipe Replacements and Rehabilitation 507,642 2023 Sewer and Lateral Rehabilitation in North Meadows 507,642 2023 Expedited Sewer Separation in North Hartford 1,578,738	Ç		116,506
2020 WPC Infrastructure Rehabilitation, Upgrades, and 93,867 2020 Hartford Sewershed Large Diameter Sewer 175,266 2020 Various Sewer Pipe Replacements and Rehabilitation 90,110 2021 Northern Interceptor Sewer Rehabilitation 144,603 2021 East Hartford WPCF - Aeration, DO Control, and 4,847,559 SCADA Upgrades 4,847,559 2022 Hartford Hospital Area Water Main Replacement - 525,111 Sewer Work 525,111 2022 Brookside Rd Sanitary Pump Station Replacement 3,443,462 2023 General Purpose Sewer 540,925 2023 Hartford Water Pollution Control Facility Secondary 634,069 2015 SHCST - Clean Water II 1,519,824 2015 SHCST Construction - Clean Water II 5,491,475 2015 SHCST Pump Station - Clean Water II 78,396,864 2023 Various Sewer Pipe Replacements and Rehabilitation 507,642 2023 Sewer and Lateral Rehabilitation in North Meadows 507,642 2023 Expedited Sewer Separation in North Hartford 1,578,738	, 10		440 500
Replacements 93,867 2020 Hartford Sewershed Large Diameter Sewer 175,266 2020 Various Sewer Pipe Replacements and Rehabilitation 90,110 2021 Northern Interceptor Sewer Rehabilitation 144,603 2021 East Hartford WPCF - Aeration, DO Control, and 4,847,559 SCADA Upgrades 4,847,559 2022 Hartford Hospital Area Water Main Replacement - 525,111 Sewer Work 525,111 2022 Brookside Rd Sanitary Pump Station Replacement 3,443,462 2023 General Purpose Sewer 540,925 2023 Hartford Water Pollution Control Facility Secondary 540,925 Electric Upgrades 3,101,401 2023 Paving Program 634,069 2015 SHCST - Clean Water II 5,491,475 2015 SHCST Construction - Clean Water II 5,491,475 2015 SHCST Pump Station - Clean Water II 78,396,864 2023 Various Sewer Pipe Replacements and Rehabilitation 507,642 2023 Sewer and Lateral Rehabilitation in North Meadows 507,642 Drainage Area (NM2/3/4) 2,500,342 2023 Expedited Sewer Separation in North Hartford 1,578,738	•		112,588
2020 Hartford Sewershed Large Diameter Sewer 2020 Various Sewer Pipe Replacements and Rehabilitation 2021 Northern Interceptor Sewer Rehabilitation 2021 East Hartford WPCF - Aeration, DO Control, and SCADA Upgrades 2022 Hartford Hospital Area Water Main Replacement - Sewer Work 525,111 2022 Brookside Rd Sanitary Pump Station Replacement 2023 General Purpose Sewer 2023 Hartford Water Pollution Control Facility Secondary Electric Upgrades 2023 Paving Program 634,069 2015 SHCST - Clean Water II 2015 SHCST Construction - Clean Water II 2023 Various Sewer Pipe Replacements and Rehabilitation 2023 Sewer and Lateral Rehabilitation in North Meadows Drainage Area (NM2/3/4) 2023 Expedited Sewer Separation in North Hartford 2023 Expedited Sewer Separation in North Hartford 2024 Task Hartford 2024 Task Hartford 2026 Task Hartford 2027 Task Hartford 2028 Task Hartford 2028 Task Hartford 2029 Task Hartford 2029 Task Hartford 2020 Task Hartford			00.007
2020 Various Sewer Pipe Replacements and Rehabilitation 90,110 2021 Northern Interceptor Sewer Rehabilitation 144,603 2021 East Hartford WPCF - Aeration, DO Control, and 30,000 SCADA Upgrades 4,847,559 2022 Hartford Hospital Area Water Main Replacement - Sewer Work 525,111 2022 Brookside Rd Sanitary Pump Station Replacement 3,443,462 2023 General Purpose Sewer 540,925 2023 Hartford Water Pollution Control Facility Secondary 540,925 2023 Paving Program 634,069 2015 SHCST - Clean Water II 1,519,824 2015 SHCST Construction - Clean Water II 5,491,475 2015 SHCST Pump Station - Clean Water II 78,396,864 2023 Various Sewer Pipe Replacements and Rehabilitation 507,642 2023 Sewer and Lateral Rehabilitation in North Meadows 2,500,342 Drainage Area (NM2/3/4) 2,500,342 2023 Expedited Sewer Separation in North Hartford 1,578,738	•		•
2021 Northern Interceptor Sewer Rehabilitation 144,603 2021 East Hartford WPCF - Aeration, DO Control, and SCADA Upgrades 4,847,559 2022 Hartford Hospital Area Water Main Replacement - Sewer Work 525,111 2022 Brookside Rd Sanitary Pump Station Replacement 3,443,462 2023 General Purpose Sewer 540,925 2023 Hartford Water Pollution Control Facility Secondary 540,925 2023 Paving Program 634,069 2015 SHCST - Clean Water II 1,519,824 2015 SHCST Construction - Clean Water II 5,491,475 2015 SHCST Pump Station - Clean Water II 78,396,864 2023 Various Sewer Pipe Replacements and Rehabilitation 507,642 2023 Sewer and Lateral Rehabilitation in North Meadows 2,500,342 Drainage Area (NM2/3/4) 2,500,342 2023 Expedited Sewer Separation in North Hartford 1,578,738	•		,
2021 East Hartford WPCF - Aeration, DO Control, and 4,847,559 2022 Hartford Hospital Area Water Main Replacement - 525,111 2022 Brookside Rd Sanitary Pump Station Replacement 3,443,462 2023 General Purpose Sewer 540,925 2023 Hartford Water Pollution Control Facility Secondary 540,925 2023 Paving Program 634,069 2015 SHCST - Clean Water II 1,519,824 2015 SHCST Construction - Clean Water II 5,491,475 2015 SHCST Pump Station - Clean Water II 78,396,864 2023 Various Sewer Pipe Replacements and Rehabilitation 507,642 2023 Sewer and Lateral Rehabilitation in North Meadows 2,500,342 Drainage Area (NM2/3/4) 2,500,342 2023 Expedited Sewer Separation in North Hartford 1,578,738	·		•
SCADA Upgrades 4,847,559 2022 Hartford Hospital Area Water Main Replacement - 525,111 Sewer Work 525,111 2022 Brookside Rd Sanitary Pump Station Replacement 3,443,462 2023 General Purpose Sewer 540,925 2023 Hartford Water Pollution Control Facility Secondary 540,925 Electric Upgrades 3,101,401 2023 Paving Program 634,069 2015 SHCST - Clean Water II 1,519,824 2015 SHCST Construction - Clean Water II 5,491,475 2015 SHCST Pump Station - Clean Water II 78,396,864 2023 Various Sewer Pipe Replacements and Rehabilitation 507,642 2023 Sewer and Lateral Rehabilitation in North Meadows 2,500,342 Drainage Area (NM2/3/4) 2,500,342 2023 Expedited Sewer Separation in North Hartford 1,578,738	•		144,603
2022 Hartford Hospital Area Water Main Replacement - 525,111 2022 Brookside Rd Sanitary Pump Station Replacement 3,443,462 2023 General Purpose Sewer 540,925 2023 Hartford Water Pollution Control Facility Secondary 3,101,401 2023 Paving Program 634,069 2015 SHCST - Clean Water II 1,519,824 2015 SHCST Construction - Clean Water II 5,491,475 2015 SHCST Pump Station - Clean Water II 78,396,864 2023 Various Sewer Pipe Replacements and Rehabilitation 507,642 2023 Sewer and Lateral Rehabilitation in North Meadows 2,500,342 Drainage Area (NM2/3/4) 2,500,342 2023 Expedited Sewer Separation in North Hartford 1,578,738			
Sewer Work 525,111 2022 Brookside Rd Sanitary Pump Station Replacement 3,443,462 2023 General Purpose Sewer 540,925 2023 Hartford Water Pollution Control Facility Secondary 540,925 Electric Upgrades 3,101,401 2023 Paving Program 634,069 2015 SHCST - Clean Water II 1,519,824 2015 SHCST Construction - Clean Water II 5,491,475 2015 SHCST Pump Station - Clean Water II 78,396,864 2023 Various Sewer Pipe Replacements and Rehabilitation 507,642 2023 Sewer and Lateral Rehabilitation in North Meadows 2,500,342 Drainage Area (NM2/3/4) 2,500,342 2023 Expedited Sewer Separation in North Hartford 1,578,738	SCADA Upgrades		4,847,559
2022 Brookside Rd Sanitary Pump Station Replacement 3,443,462 2023 General Purpose Sewer 540,925 2023 Hartford Water Pollution Control Facility Secondary 3,101,401 2023 Paving Program 634,069 2015 SHCST - Clean Water II 1,519,824 2015 SHCST Construction - Clean Water II 5,491,475 2015 SHCST Pump Station - Clean Water II 78,396,864 2023 Various Sewer Pipe Replacements and Rehabilitation 507,642 2023 Sewer and Lateral Rehabilitation in North Meadows 2,500,342 Drainage Area (NM2/3/4) 2,500,342 2023 Expedited Sewer Separation in North Hartford 1,578,738	2022 Hartford Hospital Area Water Main Replacement -		
2023 General Purpose Sewer 540,925 2023 Hartford Water Pollution Control Facility Secondary 3,101,401 2023 Paving Program 634,069 2015 SHCST - Clean Water II 1,519,824 2015 SHCST Construction - Clean Water II 5,491,475 2015 SHCST Pump Station - Clean Water II 78,396,864 2023 Various Sewer Pipe Replacements and Rehabilitation 507,642 2023 Sewer and Lateral Rehabilitation in North Meadows 2,500,342 Drainage Area (NM2/3/4) 2,500,342 2023 Expedited Sewer Separation in North Hartford 1,578,738	Sewer Work		525,111
2023 Hartford Water Pollution Control Facility Secondary 3,101,401 2023 Paving Program 634,069 2015 SHCST - Clean Water II 1,519,824 2015 SHCST Construction - Clean Water II 5,491,475 2015 SHCST Pump Station - Clean Water II 78,396,864 2023 Various Sewer Pipe Replacements and Rehabilitation 507,642 2023 Sewer and Lateral Rehabilitation in North Meadows 2,500,342 Drainage Area (NM2/3/4) 2,500,342 2023 Expedited Sewer Separation in North Hartford 1,578,738	2022 Brookside Rd Sanitary Pump Station Replacement		3,443,462
Electric Upgrades 3,101,401 2023 Paving Program 634,069 2015 SHCST - Clean Water II 1,519,824 2015 SHCST Construction - Clean Water II 5,491,475 2015 SHCST Pump Station - Clean Water II 78,396,864 2023 Various Sewer Pipe Replacements and Rehabilitation 507,642 2023 Sewer and Lateral Rehabilitation in North Meadows 2,500,342 Drainage Area (NM2/3/4) 2,500,342 2023 Expedited Sewer Separation in North Hartford 1,578,738	2023 General Purpose Sewer		540,925
2023 Paving Program 634,069 2015 SHCST - Clean Water II 1,519,824 2015 SHCST Construction - Clean Water II 5,491,475 2015 SHCST Pump Station - Clean Water II 78,396,864 2023 Various Sewer Pipe Replacements and Rehabilitation 507,642 2023 Sewer and Lateral Rehabilitation in North Meadows 2,500,342 Drainage Area (NM2/3/4) 2,500,342 2023 Expedited Sewer Separation in North Hartford 1,578,738	2023 Hartford Water Pollution Control Facility Secondary		
2015 SHCST - Clean Water II 1,519,824 2015 SHCST Construction - Clean Water II 5,491,475 2015 SHCST Pump Station - Clean Water II 78,396,864 2023 Various Sewer Pipe Replacements and Rehabilitation 507,642 2023 Sewer and Lateral Rehabilitation in North Meadows 2,500,342 Drainage Area (NM2/3/4) 2,500,342 2023 Expedited Sewer Separation in North Hartford 1,578,738	Electric Upgrades		3,101,401
2015 SHCST Construction - Clean Water II 2015 SHCST Pump Station - Clean Water II 2023 Various Sewer Pipe Replacements and Rehabilitation 2023 Sewer and Lateral Rehabilitation in North Meadows Drainage Area (NM2/3/4) 2023 Expedited Sewer Separation in North Hartford 2024 Expedited Sewer Separation in North Hartford 2024 Expedited Sewer Separation in North Hartford 2025 Expedited Sewer Separation in North Hartford 2026 Expedited Sewer Separation in North Hartford	2023 Paving Program		634,069
2015 SHCST Pump Station - Clean Water II 78,396,864 2023 Various Sewer Pipe Replacements and Rehabilitation 507,642 2023 Sewer and Lateral Rehabilitation in North Meadows Drainage Area (NM2/3/4) 2023 Expedited Sewer Separation in North Hartford 1,578,738	2015 SHCST - Clean Water II		1,519,824
2023 Various Sewer Pipe Replacements and Rehabilitation507,6422023 Sewer and Lateral Rehabilitation in North Meadows2,500,342Drainage Area (NM2/3/4)2,500,3422023 Expedited Sewer Separation in North Hartford1,578,738	2015 SHCST Construction - Clean Water II		5,491,475
2023 Various Sewer Pipe Replacements and Rehabilitation507,6422023 Sewer and Lateral Rehabilitation in North Meadows2,500,342Drainage Area (NM2/3/4)2,500,3422023 Expedited Sewer Separation in North Hartford1,578,738	2015 SHCST Pump Station - Clean Water II		78,396,864
Drainage Area (NM2/3/4) 2,500,342 2023 Expedited Sewer Separation in North Hartford 1,578,738			507,642
2023 Expedited Sewer Separation in North Hartford 1,578,738	2023 Sewer and Lateral Rehabilitation in North Meadows		
· · · · · · · · · · · · · · · · · · ·	Drainage Area (NM2/3/4)		2,500,342
· · · · · · · · · · · · · · · · · · ·	2023 Expedited Sewer Separation in North Hartford		1,578,738
	·	\$	

NOTE 3 DETAILED NOTES ON ALL FUNDS (CONTINUED)

D. Capital Assets (Continued)

Construction Commitments (Continued)

The District's commitments with contractors for construction in process for business-type activities are as follow:

Project Name	Remaining Commitment	
2014 Orchard Street Water Pump Station, Glastonbury	\$	3,148,140
2015 Water Supply Improvements	¥	800,315
2018 Buckingham Street Area Water Main Replacement		737,642
2019 Water Supply Infrastructure Rehabilitation, Upgrades,		101,042
and Replacements		1,157,732
2019 Water Main Replacement Program		280,885
Webster Hill Area Water Main Replacement WH		127,867
2020 Water Main Replacements Hartford & Wethersfield		209,554
2020 General Purpose Water Program		197,280
2021 General Purpose Water		200,256
2021 New Park Avenue Water Main Replacement		227,457
2021 Wickham Hill Area Water Main Replacement		947,694
AWMR -Contract #4		691,852
2022 Farmington 11 / Sisson Ave. Area Main Replacement		
Water Work		737,871
2022 Boulevard & Garfield Rd Water Main Replacements		
(Accelerated Plus)		346,624
2022 Capitol Ave. Area Water Main Replacement		3,829,861
2022 Hartford Hospital Area Water Main Replacement		2,591,983
2023 General Purpose Water		118,664
2023 East Hartford Water Main Replacements		4,146,679
2023 District-Wide Water Main Replacement		1,661,335
2018 Paving Program		157,437
2022 Paving Program		161,400
2023 Paving Program		2,517,547
Total	\$	24,996,075

The commitments are being financed with general obligation bonds and state and federal grants.

NOTE 3 DETAILED NOTES ON ALL FUNDS (CONTINUED)

E. Long-Term Debt

Changes in Long-Term Liabilities

Long-term liability activity for the year ended December 31, 2023, was as follows:

	Beginning Balance	Increases	Decreases	Ending Balance	Due Within One Year
Governmental Activities:					
General Obligation Bonds	\$ 360,843,438	\$ 35,306,400	\$ 21,838,569	\$ 374,311,269	\$ 22,779,711
Revenue Bonds	309.455.000	-	12.700.000	296.755.000	12.855.000
Premiums	71,020,930	4,385,790	8,460,708	66,946,012	-
Total Bonds Pavable	741.319.368	39.692.190	42,999,277	738.012.281	35.634.711
Clean Water Fund Loans	433,151,230	21.812.570	27.644.389	427,319,411	62,222,379
Compensated Absences	-	6.886.008	2,494,468	4.391.540	2.641.320
Net Pension Liability	41,809,131	-	4,294,867	37,514,264	-
Net OPEB Liability	53,380,471	1,129,928	, , , <u>-</u>	54,510,399	_
Total Governmental					
Activities Long-Term					
Liabilities	\$ 1,269,660,200	\$ 69,520,696	\$ 77,433,001	\$ 1,261,747,895	\$ 100,498,410
Business-Type Activities: General Obligation Bonds Premiums	\$ 296,016,562 36,552,010	\$ 40,423,600 5,022,040	\$ 19,826,431 4,380,788	\$ 316,613,731 37,193,262	\$ 21,100,289
Total Bonds Payable	332,568,572	45,445,640	24,207,219	353,806,993	21,100,289
Drinking Water Fund Loans Compensated Absences	55,810,939	2,188,631 8,488,171	3,834,216	54,165,354	8,083,399
•	- 040.045		3,129,784	5,358,387	3,364,784
Claims and Judgments	6,813,945	21,568,816	21,688,547	6,694,214	861,556
Net Pension Liability Net OPEB Liability	55,996,259	- 020 200	6,154,887	49,841,372	-
	71,494,112	928,289		72,422,401	
Total Business-Type Activities Long-Term					
Liabilities	\$ 522,683,827	\$ 78,619,547	\$ 59,014,653	\$ 542,288,721	\$ 33,410,028

For the governmental activities, pension liability, OPEB liability, and compensated absences are generally liquidated by the General Fund.

General Obligation Bonds

General obligation bonds are direct obligations of the District for which full faith and credit are pledged and are payable from taxes levied on member towns and other operating revenues. General obligation bonds currently outstanding are as follows:

Purpose	Interest Rates	Amount
Governmental Activities	Various	\$ 374,311,269
Business-Type Activities	Various	316,613,731
Total		\$ 690,925,000

NOTE 3 DETAILED NOTES ON ALL FUNDS (CONTINUED)

E. Long-Term Debt (Continued)

General Obligation Bonds (Continued)

Governmental Activities

						Principal
	Date of	Original	Interest	Date of	(Outstanding
Description	Issue	Amount	Rate	Maturity		12/31/2023
2014 GO Series A Sewer	8/6/2014	\$ 19,914,230	2.86	2035	\$	10,944,798
2014 Refunding B Sewer	8/6/2014	9,197,066	1.48	2024		187,502
2015 GO Series A Sewer	3/19/2015	33,973,310	2.85	2035		20,435,399
2015 GO Series B Sewer	11/3/2015	5,097,470	2.66	2035		3,057,600
2016 GO Series A Sewer	2/18/2016	17,431,020	2.30	2036		11,332,750
2016 Refunding B Sewer	4/28/2016	18,301,300	1.64	2028		7,242,290
2016 GO Series C Sewer	12/1/2016	67,900,630	3.86	2034		43,943,900
2018 GO Series A Sewer	7/31/2018	62,591,950	3.31	2038		46,942,550
2019 GO Series A Sewer	8/8/2019	38,395,250	2.55	2039		30,715,130
2019 Refunding B Sewer	8/8/2019	26,533,410	2.05	2035		19,822,650
2019 Refunding C Sewer	8/8/2019	32,070,000	2.74	2040		28,085,000
2021 GO Series A Sewer	8/31/2021	74,356,690	2.00	2041		69,459,320
2021 Refunding B Sewer	8/31/2021	6,183,180	1.24	2033		5,178,460
2022 GO Series A Sewer	8/30/2022	43,118,950	5.00	2042		41,657,520
2023 GO Series A Sewer	8/10/2023	35,306,400	3.39	2043		35,306,400
Total General						
Obligation Bonds						374,311,269
2020 Revenue Refunding A Sewer	8/25/2020	55,010,000	2.48	2045		43,945,000
2020 Revenue Refunding B Sewer	8/25/2020	76,065,000	2.37	2039		71,910,000
2021 Revenue Bond B Sewer	11/3/2021	66,030,000	1.55	2041		56,380,000
2021 Revenue Refunding B Sewer	11/3/2021	135,410,000	2.61	2042		124,520,000
Total Revenue Bonds						296,755,000
Total					\$	671,066,269

Business-Type Activities

					Principal
	Date of	Original	Interest	Date of	Outstanding
Description	Issue	Amount	Rate	Maturity	12/31/2023
2014 GO Series A Water	8/6/2014	27,820,770	2.86	2035	\$ 15,290,202
2014 Refunding B Water	8/6/2014	5,647,933	1.48	2024	367,498
2015 GO Series A Water	3/19/2015	32,766,691	2.85	2035	19,709,602
2015 GO Series B Water	11/3/2015	31,117,530	2.66	2035	18,662,400
2016 GO Series A Water	2/18/2016	15,593,980	2.30	2036	10,117,250
2016 Refunding B Water	4/28/2016	29,733,700	1.64	2028	11,767,710
2016 GO Series C Water	12/1/2016	40,414,370	3.86	2034	26,126,100
2018 GO Series A Water	7/31/2018	48,178,050	3.31	2038	36,132,449
2019 GO Series A Water	8/8/2019	38,104,750	2.55	2039	30,484,870
2019 Refunding B Water	8/8/2019	22,771,590	2.05	2035	17,012,350
2021 GO Series A Water	8/31/2021	56,453,310	2.00	2041	52,735,680
2021 Refunding B Water	8/31/2021	9,051,820	1.24	2033	7,581,540
2022 GO Series A Water	8/30/2022	31,261,050	5.00	2042	30,202,480
2023 GO Series A Water	8/10/2023	40,423,600	3.39	2043	40,423,600
Total					\$ 316,613,731

NOTE 3 DETAILED NOTES ON ALL FUNDS (CONTINUED)

E. Long-Term Debt (Continued)

General Obligation Bonds (Continued)

Annual debt service requirements to maturity for general obligation bonds are as follows:

Year Ending	Governmen	Governmental Activities Busin		pe Activities
December 31,	Principal	Interest	Principal	Interest
2024	\$ 22,779,711	\$ 16,603,901	\$ 21,100,289	\$ 13,708,519
2025	23,575,544	15,619,736	21,529,456	12,798,589
2026	23,908,874	14,509,670	21,771,126	11,785,555
2027	24,157,914	13,434,661	21,927,086	10,833,489
2028	24,434,929	12,348,339	22,080,071	9,922,711
2029-2033	116,929,681	45,581,070	99,510,319	36,222,545
2034-2038	92,216,945	21,145,445	72,208,055	16,437,430
2038-2042	46,307,671	4,743,072	36,487,329	3,967,728
Total	\$ 374,311,269	\$ 143,985,894	\$ 316,613,731	\$ 115,676,566

Authorized but Unissued Bonds

The total of authorized but unissued bonds at December 31, 2023, is \$729,163,513. In most cases, interim financing is obtained through bond anticipation notes or other short-term borrowings until the issuance of long-term debt.

Unspent Bond Proceeds

As of December 31, 2023, the District reported unspent bond proceeds of \$43,787,028 and \$21,347,807 in governmental and business-type activities, respectively. These amounts were included as a component of net investment in capital assets in the statement of net position.

Revenue Bonds

Revenue bonds are special obligations of the District and are issued pursuant to the District's Charter and Chapter 103 of the Connecticut General Statutes as amended, the Special Obligation Indenture of Trust by and between the District and U.S. Bank National Association (the Trustee) for the purpose of providing funds for the Clean Water Project. The revenue bonds are secured by a pledge of and payable from the Trust Estate which includes pledged revenues, which are special revenues to be received by the District from a Special Sewer Service Surcharge (aka: Clean Water Project Charge), together with the revenues or other receipts, funds, or moneys held in or set aside in the Trust Estate. The revenue bonds are not a general obligation of the District. Revenue bonds currently outstanding are as follows:

Purpose	Interest Rates	Amount
Governmental Activities	Various	\$ 296,755,000

NOTE 3 DETAILED NOTES ON ALL FUNDS (CONTINUED)

E. Long-Term Debt (Continued)

Revenue Bonds (Continued)

Annual debt service requirements to maturity for revenue bonds are as follows:

	Governmental Activities				
Year Ending December 31,	Principal	Interest			
2024	\$ 12,855,000	\$ 9,408,470			
2025	13,045,000	8,987,633			
2026	15,850,000	8,533,212			
2027	16,145,000	8,009,731			
2028	16,465,000	7,459,799			
2029-2033	89,345,000	27,921,194			
2034-2038	85,495,000	14,145,786			
2039-2043	45,535,000	3,756,429			
2044-2045	2,020,000	152,750			
Total	\$ 296,755,000	\$ 88,375,004			

Clean and Drinking Water Fund Loans

The District participates in the state of Connecticut's Clean and Drinking Water programs, which provide low-interest loans bearing 2% interest for eligible wastewater and 2% interest for eligible drinking water projects. Projects are financed by interim loan obligations until project completion, at which time interim loan obligations are replaced by permanent loan obligations. In the case of certain large projects, permanent loan obligations may be issued annually.

Clean Water Fund loans finance the sewer infrastructure and facility improvements (governmental activities) and will be repaid from future taxation, special sewer service surcharge, and user fees.

NOTE 3 DETAILED NOTES ON ALL FUNDS (CONTINUED)

E. Long-Term Debt (Continued)

Clean and Drinking Water Fund Loans (Continued)

	Govern	mental Activities		
Description	Date of Issue	Original Amount	Interest Rate	Principal Outstanding 12/31/2023
CSL142	9/4/08	\$ 6,200,000	2.00 %	\$ 1,291,667
CSL149	3/31/09	12,710,000	2.00	3,018,625
CWF160C	12/27/07	1,888,557	2.00	330,497
166-CSL1	3/31/12	21,907,709	2.00	7,993,353
214-CSL	12/30/15	14,198,442	2.00	8,164,104
CWF451C	12/17/04	3,987,010	2.00	83,429
CWF508C	4/30/08	1,232,078	2.00	236,148
CWF520C	3/31/09	4,547,580	2.00	1,080,050
CWF521C	9/30/08	4,240,340	2.00	901,072
CWF578C	12/19/08	2,042,741	2.00	367,140
578-CD1	1/31/11	2,619,263	2.00	916,742
619-D1	3/31/12	12,600,000	2.00	4,597,297
626-C	1/29/13	22,160,848	2.00	8,956,677
652-C	1/31/16	25,528,771	2.00	15,423,632
652-C1	1/31/17	27,234,976	2.00	17,816,213
657-C	7/31/16	33,352,916	2.00	20,984,543
657-C1	7/31/17	40,852,371	2.00	27,745,569
692-C	1/31/18	46,785,354	2.00	32,944,687
657-C2	7/31/18	52,655,657	2.00	38,394,750
CWF 215-C	11/30/18	10,306,693	2.00	7,687,075
CWF 692-C1	1/31/19	31,761,844	2.00	23,953,724
CWF 652-C2	4/30/19	21,862,088	2.00	16,271,782
CWF 657-C3	6/30/19	17,782,244	2.00	13,336,683
CWF 697-DC (CIP)	2/28/20	15,019,750	2.00	11,327,394
CWF 692-C2	4/30/20	33,394,334	2.00	26,745,020
CWF 691-C	5/31/20	190,810	2.00	155,747
CWF 221-CSL	7/31/20	2,091,106	2.00	1,724,717
CWF 692-C3	1/31/21	17,875,420	2.00	15,268,589
CWF 657-C4	6/30/21	5,408,501	2.00	4,305,452
CWF 219-CSL	6/30/21	27,333,273	2.00	23,829,008
CWF 692-C4	5/31/22	24,949,781	2.00	22,974,589
CWF 683-D	3/31/23	730,606	2.00	702,506
Total Permanent				
Loan Obligations				359,528,481
CWF #692-C	Various	12,777,943		11,796,238
CWF #729-C	Various	25,832,376		23,425,352
CWF #719-C	Various	12,506,603		11,260,070
CWF #728-C	Various	18,543,867		21,309,270
Total Interim				
Loan Obligations				67,790,930
Total				\$ 427,319,411

NOTE 3 DETAILED NOTES ON ALL FUNDS (CONTINUED)

E. Long-Term Debt (Continued)

Clean and Drinking Water Fund Loans (Continued)

Drinking Water Fund loans finance the water infrastructure and facility improvements (business-type activities) and will be financed by user charges.

Business-Type Activities						
				Principal		
	Date of	Original	Interest	Outstanding		
Description	Issue	Amount	Rate	12/31/2023		
DWSRF 2010 8008	8/31/11	\$ 2,579,412	2.00 %	859,804		
DWSRF 2010 8009	2/29/12	772,079	2.00	257,359		
DWSRF 2010 8009-1	1/29/13	193,644	2.00	73,420		
DWSRF 2013-7012	7/15/14	2,780,620	2.00	1,332,380		
DWSRF 2013-7013	6/1/15	2,713,243	2.00	1,397,320		
DWSRF 2013-7014	9/30/15	4,691,464	2.00	2,638,948		
DWSRF 2013-7015	5/31/16	5,635,824	2.00	3,132,455		
DWSRF 2013-7017	6/30/15	2,013,468	2.00	1,073,850		
DWSRF 2013-7018	9/30/14	398,083	2.00	194,066		
DWSRF 2013-7019	6/30/15	1,539,774	2.00	808,382		
DWSRF 2014-7021	4/30/16	3,809,525	2.00	2,063,493		
DWSRF 2014-7026	3/31/15	1,691,379	2.00	909,116		
DWSRF 2014-7029	3/31/16	3,173,899	2.00	1,732,903		
DWSRF 2014-7030	7/31/16	1,892,813	2.00	1,096,255		
DWSRF 2014-7031	5/31/16	3,626,881	2.00	2,015,862		
DWSRF 2014-7032	12/31/16	3,162,716	2.00	2,027,382		
DWSRF 2014-7033	8/31/16	1,501,320	2.00	921,862		
DWSRF 2016-7035	8/31/16	2,203,262	2.00	1,352,880		
DWSRF 2016-7042	8/31/16	825,335	2.00	506,785		
DWSRF 2016-7043	2/28/17	1,129,379	2.00	730,491		
DWSRF 2016-7044	4/30/17	2,754,227	2.00	1,767,296		
DWSRF 2016-7045	7/31/17	2,445,859	2.00	1,599,999		
DWSRF 2016-7047	2/28/17	3,004,951	2.00	1,943,628		
DWSRF 2016-7046	6/29/18	3,051,182	2.00	2,135,828		
DWSRF 2018-7061	3/30/19	1,892,634	2.00	1,431,608		
DWSRF 2017-7055	4/30/19	1,691,022	2.00	1,286,333		
DWSRF 2018-7062	7/31/19	1,814,906	2.00	1,403,837		
DWSRF 2019-7074	8/31/20	2,046,805	2.00	1,696,924		
DWSRF 2020-7086	1/31/21	1,334,309	2.00	1,138,087		
DWSRF 2020-7088	1/31/22	2,274,924	2.00	2,051,320		
DWSRF 2021-7092	3/31/23	3,071,879	2.00	2,953,730		
DWSRF 2021-7093	4/30/23	5,642,975	2.00	5,450,053		
Total Permanent		-,- ,-				
Loan Obligations				49,983,656		
DWSRF#2022-7102	Various	2,853,047		2,384,551		
DWSRF#2023-7110	Various	1,797,147		1,797,147		
Total Interim		, - ,		, , , , , , , , , , , , , , , , , , , ,		
Loan Obligations				4,181,698		
Total				\$ 54,165,354		

NOTE 3 DETAILED NOTES ON ALL FUNDS (CONTINUED)

E. Long-Term Debt (Continued)

Clean and Drinking Water Fund Loans (Continued)

Permanent loan obligations mature as follows:

	Governmenta	Governmental Activities				
Year Ending December 31,	Principal	Interest				
2024	\$ 27,536,956	\$	6,937,661			
2025	27,453,527		6,388,173			
2026	27,453,527		5,839,102			
2027	27,343,597		5,290,456			
2028	26,559,532		4,748,909			
2029-2033	120,459,708		16,216,104			
2034-2038	92,794,207		5,105,908			
2039-2042	9,927,427		261,526			
Total	\$ 359,528,481	\$	50,787,839			

	Business-Type Activities				
Year Ending December 31,	Principal Interes			Interest	
2024	\$	3,901,701		\$	964,314
2025	3,901,702				886,372
2026	3,901,702				808,430
2027	3,901,702				730,488
2028	3,901,702				652,546
2029-2033		18,850,312			2,113,721
2034-2038		9,364,249			582,240
2039-2042		2,260,586			78,252
Total	\$	49,983,656		\$	6,816,363

Interim loan obligations mature and convert to permanent loan obligations as follows:

	Government	al Activities
Year Ending December 31,	Principal	Interest
2024	\$ 34,685,423	\$ 1,401,847
2025	11,796,239	193,735
2026	21,309,268_	197,312
Total	\$ 67,790,930	\$ 1,792,894
	Business-Typ	ne Activities
Year Ending December 31,	Principal	Interest
2024	\$ 4,181,698	\$ 69,298

NOTE 3 DETAILED NOTES ON ALL FUNDS (CONTINUED)

E. Long-Term Debt (Continued)

Clean and Drinking Water Fund Loans (Continued)

The state may terminate the obligation to make the Project Loan, with 60 days written notice, if the state determines that such termination is in the best interest of the state and the Municipality fails to perform its obligations under the agreement. After giving notice, the state has discretion not to terminate the Project Loan if the Municipality performs its obligations to the satisfaction of the state.

<u>General Obligation Bonds – New Issuances</u>

On August 10, 2023, the District issued \$75,730,000 in General Obligation Bonds, Issue of 2023 with a Trust Interest Cost (TIC) of 3.39%. The net proceeds were \$84,987,885 (after payment of the Underwriter's Discount of \$149,945).

Debt Limitation

The District's debt indebtedness does not exceed the debt limitations required by its Charter as reflected in the following schedule:

Debt Limit	li	ndebtedness	Balance
\$ 1,466,255,224	\$	869,124,262	\$ 597,130,962

F. Fund Balance

The components of fund balance for the governmental funds at December 31, 2023, are as follows:

			Clean			
	General	Debt	Water		Capital	
	Fund	Service	Project		Projects	Total
Fund Balances:						
Nonspendable:						
Prepaids	\$ 680,358	\$ -	\$ -	\$	-	\$ 680,358
Supplies	4,925,010	-	-		=	4,925,010
Restricted for:						
Capital Projects	=	-	-		43,787,028	43,787,028
Debt Service	-	82,460	-		-	82,460
Committed to:						
Capital Projects	=	-	47,753,498		-	47,753,498
Unassigned	 38,355,306	 -	<u> </u>		(5,715,113)	32,640,193
Total Fund	 					
Balances	\$ 43,960,674	\$ 82,460	\$ 47,753,498	\$	38,071,915	\$ 129,868,547

There were no outstanding encumbrances at December 31, 2023.

NOTE 4 EMPLOYEE RETIREMENT PLAN

A. Plan Description and Benefits Provided

The District has an employee retirement system with a pension plan that was adopted January 1, 1944, and amended January 1, 1997. The Aetna Insurance Company is the administrator of the Metropolitan District Employees' Retirement System (MDERS), which is a defined benefit, single-employer retirement system. The MDERS provides retirement, disability, and death benefits to plan members and beneficiaries.

Management of the plan rests with the Personnel, Pension, and Insurance Committee (PPI), which consists of 11 members.

The pension plan is included in the District's financial reporting entity and accounted for in the pension trust fund. The MDERS does not issue a stand-alone financial report.

At January 1, 2023, membership consisted of:

Retirees, Disabled, and Beneficiaries	
Currently Receiving Benefits	666
Terminated Members Entitled to But	
Not Yet Receiving Benefits	54
Current Active Members	399
Total Members	1,119

Participation in the plan is immediate upon employment for all full-time employees. Vesting in benefits occurs after ten years of service. Termination of employment before that time results in forfeiture of the District's portion of the accrued benefit.

The District's Personnel, Pension, and Insurance Committee, as provided by the District's general ordinances, establishes the benefit provisions and the employer's and employees' obligations. Any bargaining or nonbargaining unit employee who becomes totally and permanently disabled and has completed 10 years of service will receive 100% of the pension that the employee would have been entitled to. Annual pension payments are determined at 2% times years of service times final average earnings subject to a maximum of 32 years.

B. Summary of Significant Accounting Policies and Plan Asset Matters

Basis of Accounting

The Pension Trust Fund's financial statements are prepared on the accrual basis of accounting. Employee and employer contributions are recognized as revenues in the period in which employee services are performed. Benefits and refunds are recognized when due and payable in accordance with plan provisions. Administrative costs of the plan are financed through investment earnings.

NOTE 4 EMPLOYEE RETIREMENT PLAN (CONTINUED)

B. Summary of Significant Accounting Policies and Plan Asset Matters (Continued)

Valuation of Investments

Investments are valued at fair value. Securities traded on national exchanges are valued at the last reported sales price.

C. Funding Policy

Employees hired prior to October 4, 2015, are required to contribute 5% of their annual covered salary, employees hired between October 4, 2015, and June 5, 2018, are required to contribute 7% of their annual covered salary, and employees hired after June 5, 2018, are required to contribute 7.5% of their annual covered salary.

D. Investments

Investment Policy

The pension plan's policy in regard to the allocation of invested assets is established and may be amended by the Personnel, Pension, and Insurance Committee by a majority vote of its members. It is the policy of the Personnel, Pension, and Insurance Committee to pursue an investment strategy that reduces risk through the prudent diversification of the portfolio across a broad selection of distinct asset classes. The pension plan's investment policy discourages the use of cash equivalents, except for liquidity purposes, and aims to refrain from dramatically shifting asset class allocations over short-time spans. The following was the Board's adopted asset allocation policy as of December 31, 2023.

	Target
Asset Class	Allocation
Core Fixed Income	10.00 %
Global Funds	12.50
US Large Cap Equity	30.00
US Mid Cap Equity	10.00
US Small Cap Equity	10.00
Developed Foreign Equities	12.50
Real Estate (REITS)	10.00
Commodities	5.00

Rate of Return

For the year ended December 31, 2023, the annual money-weighted rate of return on pension plan investments, net of pension plan investment expense, was 11.45%. The money-weighted rate of return expresses investment performance, net of investment expense, adjusted for the changing amounts actually invested.

NOTE 4 EMPLOYEE RETIREMENT PLAN (CONTINUED)

E. Net Pension Liability of the District

The components of the net pension liability of the District at December 31, 2023 were as follows:

Total Pension Liability \$ 333,540,782
Plan Fiduciary Net Position 246,185,146
Net Pension Liability \$ 87,355,636

Plan Fiduciary Net Position as a Percentage

Percentage of the Total Pension Liability 73.81%

The net pension liability is recorded in the Water Utility Fund (Proprietary Fund), and the Governmental Activities of the District.

Actuarial Assumptions

The total pension liability was determined by an actuarial valuation as of January 1, 2023, using the following actuarial assumptions, applied to all periods included in the measurement:

Inflation 2.75%

Salary Increases 3.50%, average, including inflation

Investment Rate of Return 6.625%, net of pension plan investment expense,

including inflation

Mortality Rates Pub-2010 Mortality (using a 75%/25% blend of

Public Safety and General Rates) with generational

projections per MP-2021 Ultimate Scale

Actuarial Cost Method Entry Age Normal

NOTE 4 EMPLOYEE RETIREMENT PLAN (CONTINUED)

E. Net Pension Liability of the District (Continued)

Actuarial Assumptions (Continued)

The long-term expected rate of return on pension plan investments was determined using a building-block method in which best-estimate ranges of expected future real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. Best estimates of arithmetic real rates of return for each major asset class included in the pension plan's target asset allocation as of December 31, 2023, (see the discussion of the pension plan's investment policy) are summarized in the following table:

	Long-Term
	Expected Rate
Asset Class	of Return
Core Fixed Income	2.13 %
Global Funds	0.42
US Large Cap Equity	4.09
US Mid Cap Equity	3.94
US Small Cap Equity	4.67
Developed Foreign Equities	5.15
Real Estate (REITS)	4.50
Commodities	3.85

Discount Rate

The discount rate used to measure the total pension liability was 6.625%. The projection of cash flows used to determine the discount rate assumed that plan member contributions will be made at the current contribution rate and that the District contributions will be made at rates equal to the difference between actuarially determined contribution rates and the member rate. Based on those assumptions, the pension plan's fiduciary net position was projected to be available to make all projected future benefit payments of current plan members. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability.

NOTE 4 EMPLOYEE RETIREMENT PLAN (CONTINUED)

E. Net Pension Liability of the District (Continued)

Changes in the Net Pension Liability

	Retirement System						
	Increase (Decrease)						
	Total Pension Plan Fiduciary Net Pensio						
	Liability	Net Position	Liability				
	(a)	(b)	(a)-(b)				
Balances - January 1, 2023	\$ 328,618,905	\$ 230,813,515	\$ 97,805,390				
Changes for the Year:							
Service Cost	4,859,913	-	4,859,913				
Interest on Total Pension Liability	21,372,867	-	21,372,867				
Differences Between Expected							
and Actual Experience	782,358	-	782,358				
Changes in Assumptions	-	-	-				
Employer Contributions	-	8,664,627	(8,664,627)				
Member Contributions	-	2,645,173	(2,645,173)				
Net Investment Gain (Loss)	-	26,222,522	(26,222,522)				
Benefit Payments, Including Refund							
of Employee Contributions	(22,093,261)	(22,093,261)	-				
Administrative Expenses		(67,430)	67,430				
Net Changes	4,921,877	15,371,631	(10,449,754)				
Balances - December 31, 2023	\$ 333,540,782	\$ 246,185,146	\$ 87,355,636				

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

The following presents the net pension liability of the District, calculated using the discount rate of 6.625%, as well as what the District's net pension liability would be if it were calculated using a discount rate that is 1-percentage-point lower or 1-percentage-point higher than the current rate:

	Current					
	1% Decrease	1% Increase				
	(5.625%)	(7.625%)				
District's Net Pension Liability	\$ 123,817,869	\$ 87,355,636	\$ 56,275,056			

NOTE 4 EMPLOYEE RETIREMENT PLAN (CONTINUED)

E. Net Pension Liability of the District (Continued)

<u>Pension Expense and Deferred Outflows of Resource and Deferred Inflows of Resource</u> Related to Pensions

For the year ended December 31, 2023, the District recognized pension expense of \$14,564,950, which is recorded within the Water Utility Fund and the Governmental Activities of the District in the amounts of \$8,310,135 and \$6,254,815, respectively. At December 31, 2023, the District reported deferred outflows of resources and deferred inflows of resources related to pension from the following sources:

	M	Metropolitan District Employees'				
		Retirement System				
		Deferred		Deferred		
		Inflows of	Outflows of			
	F	Resources	Resources			
Differences Between Expected and Actual						
Experience	\$	-	\$	2,980,135		
Changes of Assumptions		574,408		5,119,318		
Net Difference Between Projected and Actual						
Earnings on Pension Plan Investments		-		14,683,339		
Total	\$	574,408	\$	22,782,792		

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

Year Ending December 31,	_	Amount		
2024	•	\$	7,788,471	
2025			7,009,813	
2026			9,596,991	
2027	_		(2,186,891)	
Total	•	\$	22,208,384	

F. 457(b) and 457(f) Deferred Compensation Plan

The District offers a 457(b) Deferred Compensation Plan to its employees as a voluntary savings plan, with no employer match. Participants decide how much to invest and the District deducts payments on their behalf and sends them directly to MassMutual who acts as the Record Keeper and Administrator. District employees currently have in excess of \$60 million in assets which grow on a tax-deferred basis. MassMutual was recently acquired by Empower. Participants can diversify their investments in more than 12 investment vehicles across a range of investment alternatives. Retirement Plan Advisors (RPA) of Chicago Illinois serves as a 3(21) fiduciary investment advisor on the Plan

NOTE 4 EMPLOYEE RETIREMENT PLAN (CONTINUED)

F. 457(b) and 457(f) Deferred Compensation Plan (Continued)

The District also has a Non-Voluntary 457(f) Deferred Compensation Plan for the purpose of complying with certain limitations of the Internal Revenue Code (IRC) of 1986. The purpose of the Plan is to provide certain senior District employees with retirement benefits that they are unable to receive under the employers qualified defined pension plan due to limitations of the IRC. As of December 31, 2022, there were two employees eligible to participate in the Plan. The Plan is unfunded; the District pays any benefits due in a given year under the terms of the Plan directly from District operating funds.

G. Combining Statement of Net Position

	Pension Trust Fund		OPEB Trust Fund		Total
ASSETS					
Cash and Cash Equivalents	\$	267,141	\$	3,118,632	\$ 3,385,773
Accounts Receivable		51,115		88,986	140,101
Investments, at Fair Value:					
Mutual Funds	1	08,589,665		7,264,578	115,854,243
Guaranteed Investment Contracts		16,890,553		-	16,890,553
Land		-		-	-
Commingled Collective Trusts		89,025,063		-	89,025,063
Real Estate	;	31,361,609		-	31,361,609
Due from Other Funds				1,361,168	1,361,168
Total Assets	2	46,185,146		11,833,364	258,018,510
LIABILITIES					
Accounts Payable				8,570	8,570
Total Liabilities				8,570	8,570
NET POSITION Restricted for Pension and					
OPEB Benefits	\$ 2	46,185,146	\$	11,824,794	\$ 258,009,940

NOTE 4 EMPLOYEE RETIREMENT PLAN (CONTINUED)

H. Combining Statement of Revenue, Expenses, and Changes in Net Position

		Pension	OPEB				
		Trust Fund Trust Fund			Total		
ADDITIONS							
Contributions:							
Employer	\$	8,664,627	\$	7,867,406	\$	16,532,033	
Plan Members		2,645,173		5,336		2,650,509	
Total Contributions		11,309,800		7,872,742		19,182,542	
Investment Earnings:							
Net Change in Fair Value							
of Investments		23,858,922		1,113,527		24,972,449	
Interest and Dividends		3,330,906		162,271		3,493,177	
Total Investment Earnings		27,189,828		1,275,798		28,465,626	
Less Investment Expenses:							
Investment Management Fees		967,306		3,092		970,398	
Net Investment Earnings		26,222,522		1,272,706		27,495,228	
Total Additions		37,532,322		9,145,448		46,677,770	
DEDUCTIONS							
Benefits		22,093,261		8,437,996		30,531,257	
Administrative Expense		67,430		136,005		203,435	
Total Deductions		22,160,691		8,574,001		30,734,692	
CHANGE IN NET POSITION		15,371,631		571,447		15,943,078	
Net Position - Beginning of Year		230,813,515		11,253,347		242,066,862	
NET POSITION - END OF YEAR	\$ 2	246,185,146	\$ 11,824,794		\$ 258,009,940		

NOTE 5 POSTEMPLOYMENT HEALTHCARE PLAN – RETIREE HEALTH PLAN

Plan Description

The Retiree Health Plan (RHP) is a single-employer defined benefit healthcare plan and provides medical, dental and life insurance benefits to eligible retirees and their spouses. Spouses and eligible dependents are covered on medical and dental insurance only if the retiree declares at least a 90% pension annuity. District employees eligible to participate in the plan are as follows: 65 years old or 55 years old with 10 years of service or the sum of age and service is 85. Benefit provisions are established through negotiations between the District and the various unions representing the employees.

NOTE 5 POSTEMPLOYMENT HEALTHCARE PLAN – RETIREE HEALTH PLAN (CONTINUED)

Plan Description (Continued)

Management of the postemployment benefits plan rests with the Personnel, Pension and Insurance Committee (PPI), which consists of 11 members.

Expenses for postemployment benefits were paid out of the OPEB trust fund during the fiscal year ended December 31, 2023. The plan does not issue a stand-alone financial report.

At January 1, 2022, plan membership consisted of the following:

	Retiree
	Health
	Plan
Retired Members	493
Spouses of Retired Members	324
Active Plan Members	412
Beneficiaries	186
Total Participants	1,415

Funding Policy

The Retirement Plan is funded from various sources, including:

- (a) Employee mandatory contribution (employees hired before October 4, 2015, contribute 5% of regular compensation, employees hired between October 4, 2015, and June 5, 2018, contribute 7% of regular compensation and new employees hired after June 5, 2018, contribute 7.5% of regular compensation);
- (b) Actuarially determined employer contribution as based upon different presumptions (ranged from \$5 million to \$6 million per annum);
- (c) Investment returns from discretionary funds including equity, lumber and real estate assets;
- (d) Interest paid by Aetna for use of monies in financial and insurance business.

As of January 1, 2019, all employees also contribute 1.0% of regular compensation into an OPEB (Other Postretirement Benefits) fund. This fund is typically depleted by the end of the calendar year and is used to support medical costs. Since the early 1990s, the District has embraced "self-insurance."

Prior to June 5, 2018, the District also offered postretirement life insurance to new bargaining unit retirees. The coverage was partially funded by retiree monthly contributions and primarily by the District. Since 2015, the nonunionized group was not provided any postretirement life insurance.

NOTE 5 POSTEMPLOYMENT HEALTHCARE PLAN – RETIREE HEALTH PLAN (CONTINUED)

Funding Policy (Continued)

For bargaining unit retirees after June 5, 2018, the District has agreements to "buy-out" the base amount (\$5,000) and the new retiree has the option of continuing any optional life insurance but at the full group rate annually adjusted. The buy-out of the base coverage is supported by operating funds.

Finally, the District has reimbursed the cost of Medicare Part B through the retiree's monthly pension distribution. Effective for new employees hired after June 5, 2018, the District will not reimburse this cost when the new employee ultimately retires. The reimbursement cost is covered through operating funds.

Basis of Accounting

The OPEB Trust Fund's financial statements are prepared on the accrual basis of accounting. Employees and employer contributions are recognized in the period in which employee services are performed. Benefits and refunds are recognized when due and payable in accordance with plan provisions. Administrative costs of the plan are expensed. Investments are reported at fair value.

Investments

Investment Policy

The OPEB investment policy is the responsibility of the Personnel, Pension and Insurance Committee (PPI). It is expected that as the Trust becomes funded PP&I will adopt an investment policy. The investment strategy is based upon the liquidity needs of the plan and thereby determines the distinct asset classes to be invested therein. The investment strategy reduces risk through prudent selection of investments and diversification of the portfolio, which can be changed over time based upon forecasted liquidity needs.

Rate of Return

For the year ended December 31, 2023, the annual money-weighted rate of return on investments, net of investment expense, was 8.91%. The money-weighted rate of return expresses investment performance, net of investment expense, adjusted for the changing amounts actually invested.

Net OPEB Liability of the District

The District's net OPEB liability was measured as of December 31, 2023. The components of the net OPEB liability of the District at December 31, 2023 were as follows:

Total OPEB Liability	\$ 138,757,594
Plan Fiduciary Net Position	11,824,794
Net OPEB Liability	\$ 126,932,800

Plan Fiduciary Net Position as a
Percentage of the Total OPEB Liability 8.52%

NOTE 5 POSTEMPLOYMENT HEALTHCARE PLAN – RETIREE HEALTH PLAN (CONTINUED)

Investments (Continued)

Actuarial Assumptions

The total OPEB liability was determined by an actuarial valuation as of January 1, 2022, using the following actuarial assumptions, applied to all periods included in the measurement, unless otherwise specified:

Inflation 2.75%

Salary Increases 3.50%, including inflation Investment Rate of Return 6.625%, net of OPEB plan investment expense

Healthcare Cost Trend Rates 6.50% (6.00% for Post-65) – 4.20%

over 53 years

The plan has not had a formal actuarial experience study performed.

The long-term expected rate of return on OPEB plan investments was determined using a building-block method in which best-estimate ranges of expected future real rates of return (expected returns, net of investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. The target allocation and best estimates of arithmetic real rates of return for each major asset as of December 31, 2023, are summarized in the following table:

		Long-Term
	Target	Expected Rate
Asset Class	Allocation	of Return
Core Fixed Income	25 %	2.13 %
Large Cap U.S. Equities	40	4.09
US Mid Cap Equity	10	3.94
US Small Cap Equity	5	4.67
Foreign Developed Equity	10	5.15
US REITs	10	4.50

Discount Rate

The discount rate used to measure the total OPEB liability was 6.625%. The projection of cash flows used to determine the discount rate assumed that District contributions will be made at rates equal to the actuarially determined contribution rates. Based on those assumptions, the OPEB 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 OPEB plan investments was applied to all periods of projected benefit payments to determine the total OPEB liability.

NOTE 5 POSTEMPLOYMENT HEALTHCARE PLAN – RETIREE HEALTH PLAN (CONTINUED)

Investments (Continued)

Changes in Net OPEB Liability

Metropolitan District Employees'

	Retirement System						
	Increase (Decrease)						
	Total OPEB	Plan Fiduciary	Net OPEB				
	Liability	Net Position	Liability				
	(a)	(b)	(a)-(b)				
Balances - January 1, 2023	\$ 136,127,930	\$ 11,253,347	\$ 124,874,583				
Changes for the Year:							
Service Cost	2,179,800	-	2,179,800				
Interest on Total OPEB Liability	8,887,860	-	8,887,860				
Differences Between Expected							
and Actual Experience	-	-	-				
Changes in Assumptions	-	-	-				
Employer Contributions	-	7,867,406	(7,867,406)				
Member Contributions	-	5,336	(5,336)				
Net Investment Gain (Loss)	-	1,272,706	(1,272,706)				
Benefit Payments, Including Refund							
of Employee Contributions	(8,437,996)	(8,437,996)	-				
Reallocation of Healthcare Costs	-	-	-				
Administrative Expenses		(136,005)	136,005				
Net Changes	2,629,664	571,447	2,058,217				
Balances - December 31, 2023	\$ 138,757,594	\$ 11,824,794	\$ 126,932,800				

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

The following presents the net OPEB liability of the District, as well as what the District's net OPEB liability would be if it were calculated using a discount rate that is 1-percentage-point lower or 1-percentage-point higher than the current discount rate:

	Current				
	1% Decrease	Discount Rate	1% Increase		
	(5.625%)	(6.625%)	(7.625%)		
Net OPEB Liability	\$ 143,982,252	\$ 126,932,800	\$ 112,725,849		

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

The following presents the net OPEB liability of the District, as well as what the District's net 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 cost trend rates of 6.50% (6.30% for Post-65) - 4.30% over 53 years:

		Healthcare Cost			
	_1% Decrease	Trend Rates	1% Increase		
Net OPEB Liability	\$ 107,622,014	\$ 126,932,800	\$ 150,630,079		

NOTE 5 POSTEMPLOYMENT HEALTHCARE PLAN – RETIREE HEALTH PLAN (CONTINUED)

Investments (Continued)

OPEB Expense and Deferred Outflows of Resource and Deferred Inflows of Resource Related to OPEB

For the year ended December 31, 2023, the District recognized OPEB revenue of \$35,051,413, which is recorded within the Water Utility Fund and the Governmental Activities of the District in the amounts of \$19,998,830 and \$15,052,583, respectively. At December 31, 2023, the District reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources.

	Metropolitan District Employees'			
	Retireme	ent System		
	Deferred	Deferred		
	Inflows of	Outflows of		
	Resources	Resources		
Differences Between Expected and Actual				
Experience	\$ 58,853,930	\$ -		
Changes of Assumptions	26,829,058	7,932,229		
Net Difference Between Projected and Actual				
Earning on OPEB Plan Investments	<u> </u>	674,202		
Total	\$ 85,682,988	\$ 8,606,431		

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

Year Ending December 31,	Amount
2024	\$ (54,985,385)
2025	(13,717,998)
2026	(8,263,099)
2027	(110,075)
Total	\$ (77,076,557)

NOTE 6 OTHER INFORMATION

A. Clean Water Project

The Clean Water Project addresses approximately one billion gallons of combined wastewater and storm water released each year to area waterways prior to the commencement of the Clean Water Project. The project is in response to an Environmental Protection Agency (EPA) Sanitary Sewer Overflows (SSO) federal consent decree (CD) and a Connecticut DEEP Combined Sewer Overflows (CSO) consent order (CO) to achieve Federal Clean Water Act goals. That portion of the project related to the CSO CO is detailed in a Long-Term Control Plan (the LTCP), which is periodically revised, as required by the CO, and is subject to approval by DEEP. The District's goal is to achieve compliance through efficient, cost-effective improvements to its system, while maximizing funding of the project with State and Federal grants and low-interest loans, with the remainder funded with issuance of its own bonds. Project financing is expected to be repaid with the Clean Water Project Charge added to the water bills of customers in Member Municipalities who have sewage and water services from the District.

1. Evolution of the Clean Water Project

As originally conceived in 2005, and as set forth in the initial LTCP, the Clean Water Project was estimated to cost approximately \$2.1 billion, and assumed to be completed in 2021, based on assumptions about, among other things, the design as originally conceived and the pace of design, construction and regulatory review and approval. The original concept relied on sewer separation projects, control of inflow and infiltration, and capacity increases and other improvements to the District's treatment plants.

An updated LTCP was submitted to DEEP in 2012 and revised through December 2014. The revised plan de-emphasized sewer separation projects (which proved to be schedule prohibitive, expensive, and unduly disruptive in downtown areas) and added a large storage and conveyance tunnel in south Hartford (the South Tunnel). It also featured a large storage and conveyance tunnel to the northern part of Hartford (the North Tunnel) that connected to the South Tunnel, which was intended to both capture overflows in the northern and central part of Hartford and also to eliminate overflows into the North Branch of the Park River. This updated LTCP was approved in April 2015 and set out a completion of the project by 2029.

NOTE 6 OTHER INFORMATION (CONTINUED)

A. Clean Water Project (Continued)

1. Evolution of the Clean Water Project (Continued)

The LTCP was most recently revised and resubmitted to Connecticut DEEP in December 2018. Through meetings and negotiations with CT DEEP an agreement was reached and a new consent order was signed in September 2022. Although no formal approval was issued, the new consent order, which replaces the original consent order, incorporates a Phase I Implementation Plan for the years 2023-2029. The resubmitted LTCP introduced the concept of an "Integrated Plan". The Integrated Plan or the "Plan", coordinates the District's ongoing capital improvement and maintenance program with projects reasonably necessary to comply with the CSO consent order. The Plan included remedies such as replacing aged and damaged pipes and other system components, cleaning, and other maintenance and rehabilitation activities, thereby increasing pipe capacity to reduce overflows. The concept and guidelines for Integrated Planning were introduced and accepted by the EPA in 2012 for communities dealing with CSO compliance issues coupled with the ongoing obligation to maintain its existing aging infrastructure in an affordable manner. Managing this program balances new capital expenditures with maintenance expenditures, with priorities addressed to reduce, insofar as practical, costly emergency repairs of sewer collapses and other problems. The resubmitted LTCP retains the South Tunnel projects (which are in construction) and related improvements. However, the resubmitted LTCP replaces the North Tunnel concept with a shortened downtown area tunnel and incorporates separation projects in conjunction with capacity improvements in the northern part of Hartford. The Plan contemplates a compliance effort over a longer term (i.e., 40 years) and integrated ongoing maintenance and a rehabilitation program. The Plan combines the Clean Water Project with other capital improvements that had not been considered part of Clean Water Project, and continues to finance the combined effort with the Clean Water Project Charge. The Plan has a view to achieve compliance with the governmental orders efficiently within the context of the District's other capital improvements while implementing a more affordable economic model for the rate payers.

Integrated Plan projects were initiated in 2023. More refinements to the consent order were contemplated and incorporated through a Consent Order modification in July 2023. These refinements included faster implementation and more projects in North Hartford to address private property issues. A new approved list of projects in the modified Consent Order included some new projects, some existing projects that need to be scheduled sooner and some projects that fell completely out of Phase I.

NOTE 6 OTHER INFORMATION (CONTINUED)

A. Clean Water Project (Continued)

2. Cost Estimates

Because the resubmitted LTCP incorporates an Integrated Plan, the nature of the Clean Water Project and its overall cost is not directly comparable to the LTCP as currently approved. Current estimates to complete the LTCP projected that the Clean Water Project Charge would remain flat through 2023 and then increase incrementally to approximately \$7.40 per hundred cubic feet (CCF) and remain at least at that level for a considerable period as the ongoing capital maintenance and rehabilitation program continues. The District Board sets the Clean Water Project Charge without the need for other outside approvals. The primary reasons for the increase in the Clean Water Project Charge are inflation of costs to complete the LTCP on a longer schedule and the inclusion of asset management projects, such as sewer lining, which previously were contemplated to be paid for through ad valorem taxes. As a result, the future increases to ad valorem taxes will be mitigated while the estimated total cost to the rate payers for both the Clean Water Project Charge and ad valorem taxes remain about the same on average. This assumes a continued level of Federal and State support in the form of grants and low-cost loans consistent with the support provided to date. Other options would increase the surcharge, particularly those options that accelerate work or change the sequencing, as would a change in the level of federal and state funding support. The District remains mindful of maintaining an overall level of affordability for rate payers of the District, and in particular the residents of Hartford, which may lead to future adjustment in the nature of the Clean Water Project and its cost and financing. No assurance can be given as to the final cost of the Clean Water Project or the precise composition of its funding.

3. Referendum Requirements

Generally speaking, appropriations for the cost of large projects must be approved by referendum vote of the electors of the Member Municipalities. Effective October 1, 2015, Public Act No.15-114 excludes from the referendum requirement that portion of any appropriations funded by federal or state grants. An \$800 million appropriation for the Clean Water Project was approved by referendum on November 7, 2006. An appropriation for an additional \$800 million for the Clean Water Project was approved by referendum on November 6, 2012. An appropriation of \$140 million for a grant, not requiring a referendum, was approved by the District Board on October 5, 2016. Another appropriation of \$18.8 million for a grant not requiring a referendum was approved by the District Board on September 2, 2020. The District expects to appropriate further funds for the Clean Water Project without a referendum for portions paid for by state grants.

NOTE 6 OTHER INFORMATION (CONTINUED)

A. Clean Water Project (Continued)

3. Referendum Requirements (Continued)

The District expects that the South Tunnel and related improvements will be completed within existing appropriations, assuming the ongoing South Tunnel work proceeds within contemplated cost estimates and that expected grants are received. Some portion of the Integrated Plan work in the resubmitted LTCP may be undertaken within existing appropriations if future grants are received for eligible projects. The cost of many contemplated Integrated Plan projects will be below the threshold that requires approval by referendum and appropriations for those projects are expected to be made by the District Board. Full compliance with the resubmitted LTCP may require submission of one or more further appropriations for approval by electors at referendum. The District has made no determination as to when an additional referendum will be held.

The District cannot give any assurances as to when the Clean Water Project will be completed or its total cost as it is highly dependent on the availability of grants and loans from the state, regulatory review schedules, and future LTCP submissions.

The District has issued, to date, \$332,515,000 in Clean Water Project Revenue Bonds, \$296,755,000 of which were outstanding as of December 31, 2023. The Clean Water Project Revenue Bonds are being repaid from a portion of the Clean Water Project Charge (previously the Special Sewer Service Surcharge) and are not general obligations of the District.

B. Risk Management

The District is exposed to various risks of loss including torts; officers' and employees' liabilities; theft of, damage to, and destruction of assets; errors, and omissions; injuries to employees; and natural disasters. The District purchases commercial insurance for all risks of loss except those risks described in the next paragraph. The District established an internal service fund, the self-insurance fund, to account for and finance the retained risk of loss.

NOTE 6 OTHER INFORMATION (CONTINUED)

B. Risk Management (Continued)

The District is self-insured for healthcare, workers' compensation claims up to \$1,000,000 for each accident, deductibles for property damage up to \$100,000 for each location, and general and automobile liability up to \$250,000 for each incident. Additionally, the District has provided for \$1 million of excess coverage for liability coverage with no limits for workers' compensation excess coverage. The District holds cyber liability insurance for claims made up to \$1,000,000. The self-insurance fund is primarily supported by contributions from the General Fund and the Water Utility Enterprise Fund. Workers' Compensation Trust administers the District's workers compensation program for which the District pays a fee. General and auto liability claims are performed in-house and through third-party administrators whose administrative fees are paid by the self-insurance fund. Blue Cross and Blue Shield administer the District's medical insurance plan for which the District pays a fee. The medical insurance plan provides coverage for most District employees. The District has purchased a stop loss policy for total medical claims in any one year exceeding an aggregate of 110% of expected claims. Settled claims have not exceeded this commercial coverage in any of the past three years. There has been no reduction in any coverage during the year from that of the prior year.

The claims liability of \$6,694,214 for the self-insurance fund reported at December 31, 2023, is based on the requirements of GASB Statement No. 10, which requires that a liability for estimated claims incurred but not reported be recorded. The District's policy is to have an actuarial study performed annually.

Liabilities of the fund are reported when it is probable that a loss has occurred and the amount of the loss can be reasonably estimated. Liabilities include an amount for claims that has been incurred but not reported (IBNR). The result of the process to estimate the claims liability is not an exact amount as it depends on many complex factors, such as inflation, changes in legal doctrines and damage awards. Accordingly, claims are reevaluated periodically to consider the effects of inflation, recent claim settlement trends (including frequency and amount of pay-outs), and other economic and social factors. The estimate of the claims liability also includes amounts for incremental claim adjustment expenses related to specific claims and other claim adjustment expenses regardless of whether allocated to specific claims. Estimated recoveries, for example for salvage or subrogation, are another component of the claims liability estimate. Changes in the claims liability for the past two years are as follows:

	Accrued Liability	Current Year Claims and		Accrued Liability	
	Beginning of Fiscal Year	Changes in Estimates	Claim Pavments	End of Fiscal Year	
	i iscai i cai	LStilliates	Fayinents	I ISCAI I CAI	
2022	\$ 6,391,325	\$ 13,449,915	\$ 13,027,295	\$ 6,813,945	
2023	6 813 945	21 568 816	21 688 547	6 694 214	

NOTE 6 OTHER INFORMATION (CONTINUED)

C. Contingent Liabilities

1. Arbitrage

The District may be subject to rebate penalties to the federal government relating to various bond and note issues. The District expects such amounts, if any, to be immaterial.

2. Other

The Metropolitan District is engaged in the advancement of an ambitious capital improvement project known as the Clean Water Project (CWP). One component of the CWP is the construction of the South Hartford Conveyance and Storage Tunnel, a 4.1-mile long subterranean tunnel, which runs from Talcott Road in West Hartford to the MDC wastewater treatment plant located in the South Meadows of Hartford. The contractor constructing the project, including various drop shafts along the tunnel route, is Kenny/Obayashi IV, A Joint Venture (KOJV). On June 30, 2016, the MDC and KOJV executed Contract No. 2 (2015 B-27) (the Contract) for the lump-sum price of \$279,400,000 for the project known as the South Hartford Conveyance and Storage Tunnel, Tunnel and Shaft Construction (the Project). The Project is funded by the MDC (55% loan) and the state of Connecticut (45% grant). It is anticipated that the Project will achieve substantial completion in the summer of 2023.

In the course of constructing the tunnel and the retrieval shaft, KOJV alleges that it encountered differing site conditions. As a result, KOJV alleges that it incurred additional costs entitling KOJV to payment of approximately \$87,000, exclusive of interest. KOJV has submitted, or intends to submit, proposed change orders totaling this approximate amount. The MDC disputes KOJV's entitlement to any claim for additional compensation. In April 2021, a two-day hearing was held before a threemember Dispute Resolution Board (DRB) that had been contractually agreed to and appointed jointly by the parties. Due to the resignation of one of the three members shortly after the hearing, the DRB has yet to issue any rulings. The DRB has yet to be reconstituted. In the meantime, KOJV filed a civil action in the United States District Court for the District of Connecticut seeking damages for extra work. As with the DRB proceeding, the MDC disputes KOJV's claim and intends to not only defend the action but also to pursue counterclaims as noted below. The parties engaged in both court-annexed mediation and private mediation in a good faith effort to settle what will undoubtedly prove to be a complicated and extremely technical proceeding at trial. These efforts were unsuccessful, and the matter is proceeding in federal court, with a "trial ready" date in January, 2025.

NOTE 6 OTHER INFORMATION (CONTINUED)

C. Contingent Liabilities

2. Other (Continued)

It should be noted that the litigation described above includes claims by the MDC that KOJV failed to achieve certain construction completion milestones that were agreed to by KOJV when it entered into the Contract. As a result, the MDC submits that KOJV is liable to the MDC for liquidated damages, the amount of which continues to increase daily. Further, the MDC also maintains that a portion of the work called for under the contract was either improperly completed or not completed at all. It is anticipated that the MDC liquidated damage claim against KOJV and the value of the defective and/or incomplete work claims will exceed \$20 million.

In terms of "materiality," the MDC has sufficient contract contingency funds to meet any alleged exposure. Additionally, the state is expected to participate in satisfying any successful claim by KOJV as well. Further, as noted, the MDC intends to press its claim for liquidated damages against any successful claim by KOJV.

REQUIRED SUPPLEMENTARY INFORMATION

THE METROPOLITAN DISTRICT GENERAL FUND SCHEDULE OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE BUDGET AND ACTUAL YEAR ENDED DECEMBER 31, 2023

				Variance with
	Rud	geted Amounts		Final Budget - Positive
	Original	<u> </u>		(Negative)
REVENUES			Actual	(:::9:)
Taxation:				
Hartford	\$ 13,923,	310 \$ 13,923,310	3 \$ 13,923,310	\$ -
East Hartford	6,227,	300 6,227,300	6,227,300	-
Newington	4,776,	720 4,776,720	4,776,720	-
Wethersfield	4,266,	270 4,266,270	4,266,270	-
Windsor	4,712,	920 4,712,920	4,712,920	-
Bloomfield	3,831,	630 3,831,630	3,831,630	-
Rocky Hill	3,294,	640 3,294,640	3,294,640	-
West Hartford	12,043,	810 12,043,810	12,043,810	-
Total Taxation	53,076,	53,076,600	53,076,600	-
Sewer User Fees:				
Bradley Airport - Hamilton - East Granby	1,280,	800 1,280,800	2,600,425	1,319,625
Customer Service Charge	9,869,	900 9,869,900	9,719,397	(150,503)
Nonmunicipal - Tax Exempt	6,360,	000 6,360,000	6,472,524	112,524
Hi-Flow Charges	1,700,	000 1,700,000	2,987,922	1,287,922
Hi-Strength	600,	000 600,000	756,539	156,539
Manchester	180,	000 180,000	183,169	3,169
South Windsor	17,	700 17,700	16,900	(800)
Farmington	184,	700 184,700	155,804	(28,896)
Cromwell	11,	700 11,700	10,126	(1,574)
Total Sewer User Fees	20,204,	800 20,204,800	22,902,806	2,698,006
Intergovernmental:				
Sludge Handling	11,900,	000 11,900,000	14,156,626	2,256,626
Household Hazardous Waste	31,	000 31,000	32,896	1,896
Total Intergovernmental	11,931,	000 11,931,000	14,189,522	2,258,522
Investment Income	153,	000 153,000	1,041,203	888,203

THE METROPOLITAN DISTRICT GENERAL FUND SCHEDULE OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE BUDGET AND ACTUAL (CONTINUED) YEAR ENDED DECEMBER 31, 2023

						ariance with nal Budget -
	Budgeted Amounts				Positive	
		Original		Final	 Actual	 (Negative)
REVENUES (CONTINUED)						
Other Revenues:						
Bill Jobs	\$	20,000	\$	20,000	\$ 126,231	\$ 106,231
FOG Charges		236,000		236,000	223,498	(12,502)
Developers		575,000		575,000		(575,000)
Payroll Additives and Indirect Costs		96,515		96,515	185,208	88,693
Late Payment Charges		1,253,500		1,253,500	2,561,769	1,308,269
Labor Additives and Overhead		21,106		21,106	34,717	13,611
Property Rents		153,800		153,800	165,520	11,720
Sale of Materials/Equipment		150,000		150,000	96,975	(53,025)
Septage/Glycol Discharge Fees		950,000		950,000	1,490,006	540,006
Rebates and Reimbursements		50,000		50,000	160,654	110,654
Vendor Discount Revenue		500		500	233	(267)
Miscellaneous		150,000		150,000	 1,806,235	 1,656,235
Total Other Revenues		3,656,421		3,656,421	 6,851,046	 3,194,625
Total Revenues		89,021,821		89,021,821	98,061,177	9,039,356
OTHER FINANCING SOURCES						
Transfers In		8,232,829		8,232,829	 6,252,829	(1,980,000)
Total Other Financing Sources		8,232,829		8,232,829	6,252,829	(1,980,000)
Total Revenues and Other Financing Sources		97,254,650		97,254,650	104,314,006	7,059,356
EXPENDITURES						
General Government:						
District Board		257,500		257,500	247,381	10,119
Executive Office		1,578,900		1,578,900	1,282,890	296,010
Legal		737,300		737,300	630,403	106,897
Customer Service		991,500		991,500	950,839	40,661
Information Systems		3,080,600		3,080,600	2,954,671	125,929
Finance		2,362,700		2,362,700	2,161,440	201,260
Total General Government		9,008,500		9,008,500	8,227,624	780,876
Engineering and Planning		526,100		526,100	421,631	104,469
Operations:						
Environmental Health and Safety		496,400		496,400	455,609	40,791
Command Center		2,060,300		2,060,300	2,013,494	46,806
Chief Operating Office		427,000		427,000	423,652	3,348
Operations		3,548,700		3,548,700	 3,340,643	208,057
Total Operations		6,532,400		6,532,400	6,233,398	299,002

THE METROPOLITAN DISTRICT GENERAL FUND SCHEDULE OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE BUDGET AND ACTUAL (CONTINUED) YEAR ENDED DECEMBER 31, 2023

								ariance with nal Budget -	
		Budgeted	d Amo					Positive	
		Original		Final		Actual	((Negative)	
EXPENDITURES (CONTINUED)									
Plants and Maintenance:	•	04 507 000	•	04 507 000	•	10.070.050	•	0.550.050	
Water Pollution Control	\$	21,537,206	\$	21,537,206	\$	18,978,256	\$	2,558,950	
Laboratory Services		758,000		758,000		722,661		35,339	
Maintenance		6,226,600		6,226,600		5,441,080		785,520	
Special Agreements and Programs		1,816,364		1,816,364		1,395,654		420,710	
Water Treatment and Supply		<u> </u>		- _		1,764		(1,764)	
Total Plants and Maintenance		30,338,170		30,338,170		26,539,415		3,798,755	
Employee Benefits and Other:									
Employee Benefits		11,729,500		11,729,500		11,557,289		172,211	
General Insurance		891,900		891,900		862,966		28,934	
Total Employee Benefits and Other		12,621,400		12,621,400		12,420,255		201,145	
Contingency		1,980,000		1,980,000		-		1,980,000	
Debt Service:									
Principal		20,892,616		20,892,616		20,892,616		-	
Interest		14,955,263		14,955,263		14,955,263		-	
Interest Expense IFO/PLO		300,201		300,201		26,236		273,965	
Legal Services		100,000		100,000		43,484		56,516	
Total Debt Service		36,248,080		36,248,080		35,917,599		330,481	
Total Expenditures		97,254,650		97,254,650		89,759,922		7,494,728	
Net Change in Fund Balance	Net Change in Fund Balance \$ -					14,554,084	\$	14,554,084	
Budgetary Expenditures are Different than GAAP Expenditures	ures Be	cause:							
Expenditures not Included in the Budget, Consisting Prim									
The District does not Budget for Sewer Rebates	•					(16,988)			
The District does not Budget for Sales Accruals						57,534			
The District does not Budget for Certain Miscellaneous	Reven	nue				52,805			
The District does not Budget for Billable or Developer						(143,966)			
The District does not Budget for Billable or Developer						(100,000)			
The District does not Budget for Certain Nonfunded Pa						(123,132)			
The District does not Budget for Year-End Payroll Accruals (19,506)									
The District does not Budget for Bad Debts (993,829)									
The District does not Budget for Year-End Expense Ad	cruals					(203,809)			
The District does not Budget for Deferred Inflow of Res		;				(1,068,575)			
The District does not Budget for the Lateral Installation						236,263			
The District does not Budget for Liquid Waste Dischar	-					(2,077,726)			
Net Change in Fund Balance as Reported on the Statemen	it of Rev	venues,							
Expenditures, and Changes in Fund Balances - Government					\$	10,153,155			

THE METROPOLITAN DISTRICT SCHEDULE OF CHANGES IN NET PENSION LIABILITY AND RELATED RATIOS MDERS LAST TEN FISCAL YEARS

	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014
Total Pension Liability: Service Cost Interest Changes of Benefit Terms Differences Between Expected and	\$ 4,859,913 21,372,867	\$ 4,845,109 21,353,126	\$ 4,684,449 21,004,988	\$ 4,679,208 19,624,655 21,260	\$ 4,201,054 19,227,865 350	\$ 4,088,615 18,306,742	\$ 3,989,674 18,000,653 258,130	\$ 4,121,036 17,634,276	\$ 3,977,923 17,230,210	\$ 3,534,272 16,861,364
Actual Experience Changes of Assumptions Benefit Payments, Including Refunds of	782,358 -	2,677,228 (1,016,260)	1,429,146 4,123,207	1,826,376 18,425,798	2,768,238 6,966,524	8,180,799 -	(605,374)	159,570 -	(348,426) 7,992,450	-
Member Contributions	(22,093,261)	(21,130,550)	(20,055,043)	(18,776,033)	(18,226,458)	(17,748,776)	(17,299,291)	(15,950,213)	(15,844,541)	(15,437,612)
Net Change in Total Pension Liability	4,921,877	6,728,653	11,186,747	25,801,264	14,937,573	12,827,380	4,343,792	5,964,669	13,007,616	4,958,024
Total Pension Liability - Beginning	328,618,905	321,890,252	310,703,505	284,902,241	269,964,668	257,137,288	252,793,496	246,828,827	233,821,211	228,863,187
Total Pension Liability - Ending	333,540,782	328,618,905	321,890,252	310,703,505	284,902,241	269,964,668	257,137,288	252,793,496	246,828,827	233,821,211
Plan Fiduciary Net Position: Contributions - Employer Contributions - Member Net Investment Income (Loss) Other Income Benefit Payments, Including Refunds of	8,664,627 2,645,173 26,222,522	9,141,064 2,447,478 (38,787,017)	9,133,600 2,453,012 34,407,695	8,650,763 2,385,458 34,378,938	5,688,000 2,430,709 35,293,532	6,500,000 2,280,859 (9,180,721)	6,300,000 2,343,416 36,679,882	6,361,424 2,247,072 13,824,703	6,000,000 2,255,825 3,637,492	5,918,000 2,160,885 13,864,280 102,351
Member Contributions Administrative Expense Special Item	(22,093,261) (67,430)	(21,130,550) (61,011)	(20,055,043) (82,006)	(18,776,033) (79,174)	(18,226,458) (103,926)	(17,748,776) (67,530)	(17,299,291) (119,313) (9,271,439)	(15,950,213) (109,687)	(15,844,541) (35,213)	(15,448,154) (46,896)
Net Change in Plan Fiduciary Net Position	15,371,631	(48,390,036)	25,857,258	26,559,952	25,081,857	(18,216,168)	18,633,255	6,373,299	(3,986,437)	6,550,466
Plan Fiduciary Net Position - Beginning	230,813,515	279,203,551	253,346,293	226,786,341	201,704,484	219,920,652	201,287,397	194,914,098	198,900,535	192,350,069
Plan Fiduciary Net Position - Ending	246,185,146	230,813,515	279,203,551	253,346,293	226,786,341	201,704,484	219,920,652	201,287,397	194,914,098	198,900,535
District's Net Pension Liability - Ending	\$ 87,355,636	\$ 97,805,390	\$ 42,686,701	\$ 57,357,212	\$ 58,115,900	\$ 68,260,184	\$ 37,216,636	\$ 51,506,099	\$ 51,914,729	\$ 34,920,676
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	73.81%	70.24%	86.74%	81.54%	79.60%	74.72%	85.53%	79.63%	78.97%	85.07%
Covered Payroll	\$ 44,206,618	\$ 44,109,088	\$ 47,184,831	\$ 44,912,213	\$ 44,912,213	\$ 42,779,907	\$ 42,096,151	\$ 43,972,101	\$ 42,655,811	\$ 41,460,234
Net Pension Liability as a Percentage of Covered Payroll	197.61%	221.74%	90.47%	127.71%	129.40%	159.56%	88.41%	117.13%	121.71%	84.23%

Notes to Schedule:

No changes to significant methods and assumptions.

THE METROPOLITAN DISTRICT SCHEDULE OF CONTRIBUTIONS MDERS LAST TEN FISCAL YEARS

	2023		2021	2020	2019	2018	2017	2016	2015	2014
Actuarially Determined Contribution Contributions in Relation to the Actuarially	\$ 8,664,627	\$ 9,141,064	\$ 9,133,515	\$ 6,756,345	\$ 6,756,345	\$ 5,647,479	\$ 5,376,378	\$ 6,361,424	\$ 5,805,223	\$ 5,857,601
Determined Contribution	8,664,627	9,141,064	9,133,600	8,650,763	5,688,000	6,500,000	6,300,000	6,361,424	6,000,000	5,918,000
Contribution Deficiency (Excess)	\$ -	\$ -	\$ (85)	\$ (1,894,418)	\$ 1,068,345	\$ (852,521)	\$ (923,622)	\$ -	\$ (194,777)	\$ (60,399)
Covered Payroll	\$44,206,618	\$44,109,088	\$47,184,831	\$44,912,213	\$44,912,213	\$42,779,907	\$42,096,151	\$43,972,101	\$42,655,811	\$41,460,234
Contributions as a Percentage of Covered Payroll	19.60%	20.72%	19.36%	19.26%	12.66%	15.19%	14.97%	14.47%	14.07%	14.27%

Notes to Schedule

Valuation Date: January 1, 2023 Measurement Date: December 31, 2023

Actuarially determined contribution rates are calculated as of January 1 of the fiscal year in which the contributions are reported.

Methods and Assumptions Used to

Determine Contribution Rates:

Actuarial Cost Method Entry Age Normal
Amortization Method Level Percent, Closed

Remaining Amortization Period 16-Years

Asset Valuation Method 5-Years, Nonasymptotic

Inflation2.75%Salary Increases3.50%Investment Rate of Return6.625%

Retirement Age Aged Based Rates
Turnover Aged Based Rates

Mortality Pub-2010 Mortality (using a 75%/25% blend of Public Safety and General rates) with generational projection per MP-2021 Ultimate Scale

THE METROPOLITAN DISTRICT SCHEDULE OF INVESTMENT RETURNS MDERS LAST TEN FISCAL YEARS

	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014
Annual Money-Weighted Rate of	_									
Return, Net of Investment Expense	11.45%	(13.95%)	13.72%	15.43%	17.79%	(4.22%)	13.80%	7.48%	1.58%	7.42%

THE METROPOLITAN DISTRICT SCHEDULE OF CHANGES IN NET OPEB LIABILITY AND RELATED RATIOS RETIREE HEALTH PLAN LAST SEVEN FISCAL YEARS*

	2023		2022		2021		2020		2019		2018		2017
Total OPEB Liability:			_										
Service Cost	\$ 2,179,800		\$ 1,831,765	\$	2,842,666	\$	8,810,535	\$	6,698,208	\$	8,531,854	\$	7,730,316
Interest	8,887,860)	13,169,283		12,595,575		10,444,711		12,024,959		11,015,391		10,961,483
Changes of Benefit Terms		•	-		-		(41,393)		-		-		-
Differences Between Expected and Actual													
Experience		•	(78,493,217)		-		(72,440,991)		-		14,146,966		-
Changes of Assumptions			14,033,945		-		(134,145,298)		72,422,368		(53,399,384)		16,177,425
Benefit Payments	(8,437,996		(8,135,353)		(4,096,791)		(5,226,394)		(5,465,311)		(5,313,360)		(5,564,433)
Net Change in Total OPEB Liability	2,629,664	ļ	(57,593,577)		11,341,450		(192,598,830)		85,680,224		(25,018,533)		29,304,791
Total OPEB Liability - Beginning	136,127,930)	193,721,507		182,380,057		374,978,887		289,298,663		314,317,196		285,012,405
Total OPEB Liability - Ending	138,757,594	ļ	136,127,930		193,721,507		182,380,057		374,978,887		289,298,663		314,317,196
Plan Fiduciary Net Position:													
Contributions - Employer	7,867,406	6	10,701,005		10,448,800		10,349,000		9,146,000		5,000,000		5,000,000
Contributions - Member	5,336	6	441,693		443,518		1,477,112		1,155,677		869,481		804,712
Net Investment Income (Loss)	1,272,706	6	(328,525)		102,507		2,531		-		-		-
Reimbursements		•	-		-		-		179,878		241,355		451,135
Benefit Payments	(8,437,996	6)	(8,135,353)		(4,096,791)		(6,244,093)		(6,341,967)		(6,185,680)		(6,595,450)
Administrative Expense	(136,005	5)	(94,305)		(83,120)		-		(5,589)		-		-
Reallocation of Healthcare Costs		•	(7,264,235)		-		-		-		-		-
Special Item					-					_			(26,346,000)
Net Change in Plan Fiduciary Net Position	571,447	•	(4,679,720)		6,814,914		5,584,550		4,133,999		(74,844)		(26,685,603)
Plan Fiduciary Net Position - Beginning	11,253,347		15,933,067		9,118,153		3,533,603		(600,396)		(525,552)		26,160,051
Plan Fiduciary Net Position - Ending	11,824,794	<u> </u>	11,253,347		15,933,067		9,118,153		3,533,603	_	(600,396)		(525,552)
Net OPEB Liability - Ending	\$ 126,932,800)	\$ 124,874,583	\$	177,788,440	\$	173,261,904	\$	371,445,284	\$	289,899,059	\$	314,842,748
Plan Fiduciary Net Position as a Percentage of the Total OPEB Liability	8.52%		8.27%		8.22%		5.00%		0.94%		-0.21%		-0.17%
Covered Payroll	\$ 43,388,927	,	\$ 46,502,237	\$	46,502,237	\$	43,143,678	\$	43,143,678	\$	43,535,483	\$	43,535,483
Net OPEB Liability as a Percentage of Covered Payroll	292.55%		268.53%		382.32%		401.59%		860.95%		665.89%		723.19%

^{*}Note: This schedule is intended to show information for 10 years. Additional years will be displayed as they become available.

THE METROPOLITAN DISTRICT SCHEDULE OF CONTRIBUTIONS RETIREE HEALTH PLAN LAST TEN FISCAL YEARS

	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014
Actuarially Determined Contribution (1) Contributions in Relation to the Actuarially	\$ 7,453,960	\$ 12,003,097	\$ 11,673,290	\$ 13,846,000	\$ -	\$ -	\$ 18,458,692	\$ 15,855,000	\$ 14,765,820	\$ 15,755,000
Determined Contribution	7,867,406	10,701,005	10,448,800	10,349,000	9,146,000	5,000,000	5,000,000	5,000,000	5,000,000	5,588,854
Contribution Deficiency (Excess)	\$ (413,446)	\$ 1,302,092	\$ 1,224,490	\$ 3,497,000	\$ (9,146,000)	\$ (5,000,000)	\$ 13,458,692	\$ 10,855,000	\$ 9,765,820	\$ 10,166,146
Covered Payroll	\$ 43,388,927	\$ 46,502,237	\$ 46,502,237	\$ 43,143,578	\$ 43,143,678	\$ 43,535,483	\$ 43,535,483	\$41,000,000	\$41,000,000	\$ 40,000,000
Contributions as a Percentage of Covered Payroll	18.13%	23.01%	22.47%	23.99%	21.20%	11.48%	11.48%	12.20%	12.20%	13.97%

⁽¹⁾ Actuarially determined contributions prior to fiscal year ended December 31, 2017, is based on the Annual Required Contribution (ARC) calculated in accordance with GASB No. 45.

Notes to Schedule

Valuation Date: January 1, 2022

Actuarially determined contribution rates are calculated as of December 31, two years prior to the end of the fiscal year in which contributions are reported.

Methods and Assumptions Used to Determine

Contribution Rates:

Actuarial Cost Method Entry Age Normal
Amortization Method Level Percent, Closed

Asset Valuation Method Market Value

Inflation 2.75%

Healthcare Cost Trend Rates 6.50% (6.00% for Post-65) - 4.20% Over 53 Years

Salary Increases 3.5%, Average, Including Inflation

Investment Rate of Return 6.625%

Retirement Age Expected retirement rates for employees begin at 2% for employees aged 50-55, up to 100% at age 70.

Mortality Pub-2010 mortality table (using a 75%/25% blend of the Public Safety and General rates) with generational projection

per the Ultimate MP-2021 ultimate scale.

Other Information:

The Healthcare Cost Trend Rates decreased from 6.50% (6.30% for Post-65) - 4.30% over 53 years to 6.50% (6.00% for Post-65) - 4.20% over 53 years

THE METROPOLITAN DISTRICT SCHEDULE OF INVESTMENT RETURNS RETIREE HEALTH PLAN LAST SEVEN FISCAL YEARS*

	2023	2022	2021	2020	2019	2018	2017
Annual Money-Weighted Rate of Return,							
Net of Investment Expense	8.91%	(1.82%)	0.98%	0.08%	0.00%	0.00%	0.00%

^{*} This schedule is intended to show information for 10 years. Additional years will be displayed as they become available.

COMBINING AND INDIVIDUAL FUND STATEMENTS AND SCHEDULES

THE METROPOLITAN DISTRICT SCHEDULE OF CHANGES IN ASSESSMENTS RECEIVABLE CONNECTION CHARGE PROJECTS ASSESSABLE SEWER CONSTRUCTION CAPITAL PROJECTS FUND YEAR ENDED DECEMBER 31, 2023

Year	Total Assessments Billed	Assessments Receivable January 1, 2023	Assessments Billed	Assessment Collections	Assessment Adjustments	Assessments Receivable December 31, 2023	Interest Collected
2002	\$ 1,349,465	\$ 8,200	\$ -	\$ -	\$ -	\$ 8,200	\$ -
2003	1,843,321	5,832	-	4,686	-	1,146	9,063
2004	1,155,681	12,606	-	12,606	-	-	20,585
2005	804,622	5,140	-	5,140	-	-	4,100
2008	1,108,907	7,948	-	7,948	-	-	477
2009	568,934	8,334	-	4,068	-	4,266	542
2010	895,500	108,198	-	33,986	-	74,212	6,492
2011	333,050	43,077	-	9,847	-	33,230	2,585
2012	139,933	22,178	-	3,947	-	18,231	1,439
2013	337,982	2,435	-	2,435	-	-	154
2014	99,496	25,174	-	633	-	24,541	319
2015	892,511	77,928	-	7,766	-	70,162	4,710
2016	2,138,838	117,798	-	11,361	-	106,437	6,656
2017	1,158,191	16,599	-	278	-	16,321	250
2018	164,855	6,646	-	444	-	6,202	399
2019	263,001	19,171	-	1,136	-	18,035	1,150
2020	821,355	717,993	-	21,656	122	696,215	23,024
2021	188,418	54,776	-	3,463	-	51,313	3,300
2022	930,802	106,550	-	19,562	-	86,988	3,958
2023			738,913	369,180	40	369,693	220
Total	\$ 15,194,862	\$ 1,366,583	\$ 738,913	\$ 520,142	\$ 162	\$ 1,585,192	\$ 89,423

THE METROPOLITAN DISTRICT SCHEDULE OF CHANGES IN ASSESSMENTS RECEIVABLE FLAT RATE PROJECTS ASSESSABLE SEWER CONSTRUCTION CAPITAL PROJECTS FUND YEAR ENDED DECEMBER 31, 2023

Year	Total Assessments Billed	Assessments Receivable January 1, 2023	Assessments Billed	Assessment Collections	Assessment Adjustments	Assessments Receivable December 31, 2023	Interest Collected
2000	\$ 597,575	\$ 20,375	\$ -	\$ -	\$ -	\$ 20,375	\$ -
2003	684,750	11,937	-	-	-	11,937	-
2004	714,634	18,120	-	1,044	-	17,076	2,181
2005	18,097	-	-	-	-	-	-
2007	677,398	17,364	-	-	-	17,364	-
2008	113,301	14,050	-	8,033	-	6,017	492
2009	146,490	-	-	-	-	-	-
2010	219,724	7,078	-	2,205	-	4,873	443
2011	97,616	412	-	94	-	318	25
2014	380,405	46,822	-	3,140	-	43,682	4,044
2015	198,421	17,858	-	956	-	16,902	600
2017	29,506	-	_	-	-	-	-
2018	26,131	12,336	-	803	-	11,533	761
2020	80,097	51,082	-	4,360	-	46,722	4,047
2021	310,101	48,264	-	6,391	-	41,873	2,611
2022	89,923	66,647	-	52,067	51	14,529	4,423
2023		<u> </u>	15,035	121	5	14,909	
Total	\$ 4,384,169	\$ 332,345	\$ 15,035	\$ 79,214	\$ 56	\$ 268,110	\$ 19,627

THE METROPOLITAN DISTRICT COMBINING STATEMENT OF FIDUCIARY NET POSITION PENSION AND OTHER EMPLOYEE BENEFIT TRUST FUNDS DECEMBER 31, 2023

	-	Pension		OPEB		
	Tr	ust Fund	T	rust Fund		Total
ASSETS						
Cash and Cash Equivalents	\$	267,141	\$	3,118,632	\$	3,385,773
Accounts Receivable		51,115		88,986		140,101
Investments, at Fair Value:						
Mutual Funds	10	08,589,665		7,264,578		115,854,243
Guaranteed Investment Contracts	1	16,890,553		-		16,890,553
Commingled Collective Trusts	3	39,025,063		-		89,025,063
Real Estate	3	31,361,609		-		31,361,609
Due from Other Funds		-		1,361,168		1,361,168
Total Assets	24	16,185,146		11,833,364		258,018,510
LIABILITIES						
Accounts Payable		-		8,570		8,570
Total Liabilities		-		8,570		8,570
NET POSITION						
Restricted for Pension and OPEB Benefits	\$ 24	16,185,146	\$	11,824,794	\$ 2	258,009,940

THE METROPOLITAN DISTRICT COMBINING STATEMENT OF CHANGES IN FIDUCIARY NET POSITION PENSION AND OTHER EMPLOYEE BENEFIT TRUST FUNDS YEAR ENDED DECEMBER 31, 2023

	Pension	OPEB	
	Trust Fund	Trust Fund	Total
ADDITIONS:			
Contributions:			
Employer	\$ 8,664,627	\$ 7,867,406	\$ 16,532,033
Plan Members	2,645,173	5,336	2,650,509
Total Contributions	11,309,800	7,872,742	19,182,542
Investment Earnings:			
Net Change in Fair Value of Investments	23,858,922	1,113,527	24,972,449
Interest and Dividends	3,330,906	162,271	3,493,177
Total Investment Earnings	27,189,828	1,275,798	28,465,626
Less Investment Expenses:			
Investment Management Fees	967,306	3,092	970,398
Net Investment Earnings	26,222,522	1,272,706	27,495,228
Total Additions	37,532,322	9,145,448	46,677,770
DEDUCTIONS:			
Benefits	22,093,261	8,437,996	30,531,257
Administrative Expense	67,430	136,005	203,435
Total Deductions	22,160,691	8,574,001	30,734,692
CHANGE IN NET POSITION	15,371,631	571,447	15,943,078
Net Position - Beginning of Year	230,813,515	11,253,347	242,066,862
NET POSITION - END OF YEAR	\$ 246,185,146	\$ 11,824,794	\$ 258,009,940

STATISTICAL SECTION

STATISTICAL INFORMATION

This part of the District'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 District's overall financial health.

C	Contents	Page
F	inancial Trends	97-101
	These schedules contain trend information to help the reader understand how the District's financial performance and well-being have changed over time.	
F	Revenue Capacity	102
	This schedule contains information to help the reader assess the District's most significant local revenue source, taxation of member municipalities.	
С	Pebt Capacity	103-105
	These schedules present information to help the reader assess the affordability of the District's current levels of outstanding debt and the District's ability to issue additional debt in the future.	
С	Demographic and Economic Information	106
	This schedule offers demographic and economic indicators to help the reader understand the environment within which the District's financial activities take place.	
C	perating Information	107-109
	These schedules contain service and infrastructure data to help the reader understand how the information in the District's financial report relates to the services the District provides and the activities it performs.	

THE METROPOLITAN DISTRICT NET POSITION BY COMPONENT LAST TEN FISCAL YEARS (ACCRUAL BASIS OF ACCOUNTING)

Fiscal Year 2022 2021 2017 2016 2015 2023 2020 2019 2018 2014 Governmental Activities: \$ 1.001.688.388 924,116,642 884,236,060 846,161,504 809,558,713 738,962,237 628.338.124 586,568,408 484,901,567 455,295,358 Net Investment in Capital Assets 2,747,931 2,744,874 82,460 5,200,545 2,744,874 2,744,874 56,291,586 Restricted Unrestricted 9,303,616 11,203,530 (27,864,263) (56,289,770) (57,460,793) (41,062,433) (37,710,011)79,129,891 97,312,929 32,965,610 Total Governmental Activities Net Position 861,572,342 792,616,608 754,842,794 700,644,678 590,628,113 582,214,496 544,552,554 Business-Type Activities: Net Investment in Capital Assets 331,697,982 322,397,283 307,558,127 281,225,011 271,278,589 282,865,698 279,492,616 259,143,790 264,913,659 253,310,200 Restricted 114,520 Unrestricted (62,007,183) (83,854,915) (108,094,307) (130, 180, 132)(180,975,146) (166,847,582)(123,821,368)(35,082,158) (14, 191, 842)(28, 354, 196) Total Business-Type Activities Net Position 90,303,443 116,018,116 269,690,799 238,542,368 199,463,820 151,044,879 155,671,248 224,061,632 250,721,817 Primary Government: \$ 1,191,794,187 Net Investment in Capital Assets \$ 1,333,386,370 \$ 1,246,513,925 \$ 1,127,386,515 \$ 1,080,837,302 \$ 1,021,827,935 \$ 907,830,740 \$ 848,611,463 \$ 749,815,226 \$ 711,376,235 Restricted 82,460 2.747.931 5.200.545 2.744.874 2.744.874 2.744.874 56.406.106 (238,435,939) (161,531,379) 83,121,087 Unrestricted (52,703,567) (72,651,385) (135,958,570) (186,469,902) (207,910,015) 41,148,468 1,840,737 **Total Primary Government**

943,661,487

845,146,237

816,662,794

746,299,361

889,759,931

832,936,313

769,623,078

\$ 1,280,765,263

\$ 1,176,610,471

\$ 1,061,036,162

Net Position

THE METROPOLITAN DISTRICT CHANGES IN NET POSITION LAST TEN FISCAL YEARS (ACCRUAL BASIS OF ACCOUNTING)

Fiscal Year 2022 2021 2020 2017 2023 2019 2018 2016 2015 2014 **EXPENSES** Governmental Activities: 9,038,090 6,992,276 9,274,700 12,632,933 22,503,242 3,478,751 12,782,032 13,683,241 12,337,881 12,784,187 General Government Engineering and Planning 877,678 20,309,768 8,614,482 Operations 30,722,559 17,847,612 19,918,024 32,724,856 11,612,676 15,004,934 25,441,446 6,151,830 Plants and Maintenance 51,740,330 49,634,121 71,412,175 32.932.419 43,573,609 46,577,522 29,189,681 34,067,360 43,551,515 49,002,317 Interest on Long-Term Debt 26,241,767 28.822.898 23,827,057 30,987,059 28,064,892 30.746.675 26.066.412 24,217,631 19,489,920 16,263,466 Total Governmental Activities Expenses 117.742.746 97.214.301 102.413.842 113.172.137 154.705.165 78.770.521 97.426.987 109.919.840 67.169.312 72.607.173 Business-Type Activities: 72,902,670 76,055,085 60,552,012 107,583,098 124,328,800 91,573,513 84,025,204 84,404,787 79,597,522 Water 73,551,706 Hydroelectricity 297,900 289,595 2,037,099 2,116,807 247,281 702,704 827.100 479.326 394,359 257,130 Mid-Connecticut Project 1,793,246 761,311 2,166,557 Total Business-Type Activities Expenses 73,200,570 76,312,215 60,841,607 75,588,805 109,699,905 124,576,081 92,276,217 86,645,550 85,645,424 82,158,438 Total Primary 190,943,316 196,565,390 Government Expenses 173,526,516 163,255,449 188,760,942 264,405,070 203,346,602 189.703.204 152,814,736 154,765,611 PROGRAM REVENUES Governmental Activities: Charges for Services 94,278,825 89,065,815 \$ 82,889,800 86,709,779 86,222,994 73,018,310 72,013,708 70,629,736 61,592,665 63,885,662 Operating Grants and Contributions 11,939,689 10,560,612 12,406,369 10,111,198 3,992,310 1,039,223 Capital Grants and Contributions 19,338,014 19,011,971 24,472,158 23,423,241 53,379,335 49,836,293 64,775,491 51,301,142 32,768,216 26,927,807 **Total Governmental** Activities Program 121,930,878 125,556,528 118,638,398 119,768,327 120,244,218 139,602,329 122,854,603 136,789,199 98,353,191 91,852,692 Revenues Business-Type Activities: Charges for Services 98.182.557 106.176.291 92.873.907 79,715,461 82.836.604 75.606.571 74,198,011 77,748,234 106,384,553 102,216,273 Capital Grants and Contributions 5,186,542 5,761,906 5,828,453 6,651,401 4,949,099 17,337,818 20,596,616 12,285,315 4,827,274 5,227,745 Total Business-Type Activities Program Revenues 103,369,099 112,146,459 108,044,726 112,827,692 97,823,006 97,053,279 103,433,220 87,891,886 79,025,285 82,975,979 **Total Primary Government** Program Revenues 228,925,627 230,784,857 227,813,053 233,071,910 237,425,335 219,907,882 240,222,419 209,822,764 177,378,476 174,828,671 **NET REVENUES (EXPENSES)** Governmental Activities 7,813,782 7,072,081 (15,102,836) 44,084,082 39,362,212 12,011,038 31,183,879 19,245,519 21.424.097 17.354.485 \$ \$ **Business-Type Activities** 30,168,529 35.834.244 47,203,119 37,238,887 (11,876,899)(27,522,802)11,157,003 1,246,336 (6,620,139) 817,541 Total Primary Government Net (Revenue) Expense 64.557.604 44.310.968 (26,979,735) 16.561.280 50.519.215 13,257,374

THE METROPOLITAN DISTRICT CHANGES IN NET POSITION (CONTINUED) LAST TEN FISCAL YEARS (ACCRUAL BASIS OF ACCOUNTING)

	Fiscal Year																		
		2023		2022		2021		2020		2019		2018		2017		2016		2015	2014
GENERAL REVENUES AND OTHER CHANGES IN NET POSITION Governmental Activities:																			
Sewer Taxation - Member																			
Municipalities	\$	53,076,600	\$	53,076,600	\$	51,475,700	\$	51,475,700	\$	48,153,100	\$	45,004,000	\$	41,670,400	\$	38,944,300	\$	37,446,400	\$ 36,156,600
Miscellaneous		-		217,408		-		_		3,466,043		5,501,247		2,813,918		1,864,076		116,577	1,540,335
Unrestricted Investment Earnings		5,863,150		1,777,656		125,549		1,029,927		3,573,305		3,060,821		1,689,115		586,401		272,361	207,637
Transfers		6,252,829		-		-		(21,803,894)		14,108,504		12,366,415		(17,707,978)		-		-	-
Special Item		-		-		-				-		-		(31,414,007)		28,760,431		-	1,556,735
Total Governmental																			
Activities		65,192,579		55,071,664		51,601,249		30,701,733		69,300,952		65,932,483		(2,948,552)		70,155,208		37,835,338	39,461,307
Business-Type Activities:																			
Miscellaneous		591,736		1,435,520		1,149,683		1,620,957		-		-		1,906,736		2,130,684		2,204,726	5,661,124
Unrestricted Investment Earnings		6,640,995		1,808,784		66,139		77,698		270,730		236,085		201,900		40,783		15,338	138,537
Transfers		(6,252,829)		-		-		21,803,894		(14,108,504)		(12,366,415)		-		(28,760,431)		-	(1,556,735)
Special Item														32,809,473				_	
Total Business-Type								<u>.</u>								-			
Activities		979,902		3,244,304	_	1,215,822	_	23,502,549	_	(13,837,774)	_	(12,130,330)	_	34,918,109	_	(26,588,964)		2,220,064	 4,242,926
Total Primary Government	\$	66,172,481	\$	58,315,968	\$	52,817,071	\$	54,204,282	\$	55,463,178	\$	53,802,153	\$	31,969,557	\$	43,566,244	\$	40,055,402	\$ 43,704,233
CHANGE IN NET POSITION																			
Governmental Activities	\$	73,006,361	\$	76,495,761	\$	68,955,734	\$	37,773,814	\$	54,198,116	\$	110,016,565	\$	36,413,660	\$	82,166,246	\$	69,019,217	\$ 58,706,826
Business-Type Activities	•	31,148,431	•	39,078,548		48,418,941	•	60,741,436	•	(25,714,673)	•	(39,653,132)	•	46,075,112	•	(25,342,628)	•	(4,400,075)	5,060,467
<i>3.</i>																			
Total Primary Government	\$	104,154,792	\$	115,574,309	\$	117,374,675	\$	98,515,250	\$	28,483,443	\$	70,363,433	\$	82,488,772	\$	56,823,618	\$	64,619,142	\$ 63,767,293

THE METROPOLITAN DISTRICT FUND BALANCES OF GOVERNMENTAL FUNDS LAST TEN FISCAL YEARS

(MODIFIED ACCRUAL BASIS OF ACCOUNTING)

	Fiscal Year																			
		2023		2022		2021		2020		2019		2018		2017		2016		2015		2014
General Fund:																				
Nonspendable	\$	5,605,368	\$	4,738,949	\$	4,119,875	\$	3,715,448	\$	3,403,852	\$	3,065,322	\$	2,851,003	\$	3,047,848	\$	2,987,472	\$	2,654,631
Unassigned		38,355,306	_	29,068,570		25,589,950		28,491,582 *		24,699,867	_	23,226,621	_	16,743,975	_	14,498,170		14,501,695		14,040,267
Total General Fund	\$	43,960,674	\$	33,807,519	\$	29,709,825	\$	32,207,030	\$	28,103,719	\$	26,291,943	\$	19,594,978	\$	17,546,018	\$	17,489,167	\$	16,694,898
All Other Governmental Funds:																				
Nonspendable	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	53,957	\$	183,283	\$	319,960	\$	17,034
Restricted		43,869,488		2,747,931		5,200,545		2,744,874		2,744,874		100,879,288		120,176,898		129,078,070		155,110,707		149,816,144
Committed		47,753,498		103,748,269		102,607,222		65,115,865 *		100,487,052		9,827,026		76,741,076		50,808,229		2,637,663		3,310,650
Unassigned		(5,715,113)	_	-		-		(31,175,587)	_		_	(6,272,630)	_	(130,243,360)	_	(76,526,304)	_	(102,328,055)		(114,364,898)
Total All Other																				
Governmental Funds	\$	85,907,873	\$	106,496,200	\$	107,807,767	\$	36,685,152	\$	103,231,926	\$	104,433,684	\$	66,728,571	\$	103,543,278	\$	55,740,275	\$	38,778,930

^{*} Restated

THE METROPOLITAN DISTRICT STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE – GOVERNMENTAL FUNDS LAST TEN FISCAL YEARS

(MODIFIED ACCRUAL BASIS OF ACCOUNTING)

					Fisca	l Year				
	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014
REVENUES										
Taxation - Member Municipalities	\$ 53,076,600	\$ 53,076,600	\$ 51,475,700	\$ 51,475,700	\$ 48,153,100	\$ 45,004,000	\$ 41,670,400	\$ 38,944,300	\$ 37,446,400	\$ 36,156,600
Assessments	3,855,459	2,459,266	3,257,067	1,071,240	696,265	458,413	1,519,217	2,312,965	1,332,938	1,603,914
Sewer User Fees	84,441,743	83,574,020	77,362,758	83,717,134	77,482,872	63,888,022	62,678,046	60,242,461	54,093,916	57,226,390
Intergovernmental Revenues	31,277,703	29,822,275	39,557,271	33,534,439	30,203,841	53,890,725	69,199,739	55,232,126	39,706,369	29,610,377
Investment Income	5,863,150	1,777,656	125,549	1,029,927	3,573,305	3,060,820	1,689,115	586,401	272,361	207,637
Other Local Revenues	4,723,126	4,545,071	2,750,512	1,363,443	5,945,349	8,385,615	6,063,916	4,022,343	2,473,789	4,051,117
Total Revenues	183,237,781	175,254,888	174,528,857	172,191,883	166,054,732	174,687,595	182,820,433	161,340,596	135,325,773	128,856,035
EXPENDITURES										
Current:										
General Government	11,293,913	11,223,405	5,002,410	4,446,417	4,548,043	4,762,419	3,436,145	3,918,725	5,471,054	4,824,078
Engineering and Planning	-	-	-	-	-	-	-	-	-	247,304
Operations	10,455,986	10,114,533	4,463,088	3,573,467	3,745,528	3,918,542	2,313,810	6,343,886	1,447,931	1,432,213
Plants And Maintenance	32,486,519	30,926,380	20,753,614	19,643,333	18,150,755	15,144,347	20,148,645	17,673,827	17,002,752	16,780,068
Employee Benefits and Other	· · ·	-	18,298,717	16,194,956	15,335,071	11,162,192	10,881,861	11,034,670	7,196,385	8,900,673
Debt Service:										
Principal Retirement	62,182,958	64,529,819	58,903,168	58,091,086	61,289,866	45,242,984	36,642,960	32,141,853	28,706,882	22,808,465
Interest	33,309,631	32,700,162	34,316,367	32,379,979	32,347,160	31,071,486	28,182,268	25,398,643	22,011,825	15,323,178
Legal Services	-	-	-	939,475	-	-	-	-	-	-
Capital Outlay	111,701,535	98,281,591	109,999,550	114,163,376	148,118,412	185,211,071	243,634,827	228,529,877	160,991,417	172,024,423
Total Expenditures	261,430,542	247,775,890	251,736,914	249,432,089	283,534,835	296,513,041	345,240,516	325,041,481	242,828,246	242,340,402
DEFICIENCY OF REVENUES OVER										
EXPENDITURES	(78,192,761)	(72,521,002)	(77,208,057)	(77,240,206)	(117,480,103)	(121,825,446)	(162,420,083)	(163,700,885)	(107,502,473)	(113,484,367)
	(10,102,101)	(12,021,002)	(11,200,001)	(11,240,200)	(117,400,100)	(121,020,440)	(102,420,000)	(100,700,000)	(101,002,410)	(110,404,001)
OTHER FINANCING SOURCES (USES)										
Bond Proceeds	35,306,400	43,118,950	275,796,690	55,010,000	38,395,250	62,591,950	-	85,331,650	39,070,781	167,578,000
Refunding Bond Proceeds	-	-	6,183,180	76,065,000	58,603,410	-	-	18,301,300	-	9,931,648
Payment to Refunded Bond Escrow Agent	-	-	(7,458,978)	(76,935,985)	(68,712,098)	-	-	(21,140,765)	-	(10,757,266)
Loan Obligation Proceeds	21,812,570	24,989,581	39,913,700	30,267,733	46,067,106	79,135,454	127,654,336	91,409,817	66,766,625	36,841,772
Bond Premium	4,385,790	7,198,598	30,787,114	15,448,049	7,049,505	7,411,503	-	5,933,457	3,352,904	24,934,481
Payment for Clean Water Loan Escrow Agent	-	-	(200,711,137)	(49,825,431)	-	-	-	-	-	-
Premium on Refunding Bonds	-	-	1,322,898	-	10,539,988	-	-	2,964,849	-	840,228
Transfers In	99,122,738	95,057,819	94,234,053	91,788,595	119,345,479	91,667,990	62,444,100	80,984,336	52,502,525	36,915,679
Transfers Out	(92,869,909)	(95,057,819)	(94,234,053)	(113,592,489)	(93,198,519)	(74,579,373)	(62,444,100)	(52,223,905)	(52,502,525)	(35,358,944)
Total Other Financing Sources	67,757,589	75,307,129	145,833,467	28,225,472	118,090,121	166,227,524	127,654,336	211,560,739	109,190,310	230,925,598
NET CHANGE IN FUND BALANCES	(10,435,172)	2,786,127	68,625,410	(49,014,734)	610,018	44,402,078	(34,765,747)	47,859,854	1,687,837	117,441,231
Fund Balance - Beginning of Year	140,303,719	137,517,592	68,892,182	131,335,645	130,725,627	86,323,549	121,089,296	73,229,442	71,541,605	* (61,697,403)
FUND BALANCE - END OF YEAR	\$ 129,868,547	\$ 140,303,719	\$ 137,517,592	\$ 82,320,911	\$ 131,335,645	\$ 130,725,627	\$ 86,323,549	\$ 121,089,296	\$ 73,229,442	\$ 55,743,828
Debt Service as a Percentage to Noncapital Expenditures	63.22 %	61.99 %	61.53 %	60.72 %	62.53 %	61.39 %	53.78 %	49.22 %	63.02 %	50.10 %
Total Debt Service	\$ 95.492.589	\$ 97.229.981	\$ 93,219,535	\$ 91,410,540	\$ 93,637,026	\$ 76,314,470	\$ 64,825,228	\$ 57.540.496	\$ 50.718.707	\$ 38.131.643
Capitalized Capital Outlay	(110,373,207)	(90,930,706)	(100,222,938)	(98,882,354)	(133,794,027)	(172,201,352)	(224,712,443)	(208,127,036)	(162,349,655)	(166,226,160)
Noncapital Expenditures	151,057,335	156,845,184	151,513,976	150,549,735	149,740,808	124,311,689	120,528,073	116,914,445	80,478,591	76,114,242
. 10.104ptat Exportation	101,007,000	100,040,104	101,010,070	100,040,100	140,140,000	12-7,011,000	120,020,010	110,01,-1-10	00,470,001	10,117,272

*Restated

THE METROPOLITAN DISTRICT DISTRIBUTION OF ANNUAL TAX LEVY LAST TEN FISCAL YEARS

Year	Hartford	East Hartford	Newington	Wethersfield	Windsor	Bloomfield	Rocky Hill	West Hartford	Total Tax Levy
2023	26.23% \$ 13,923,310	11.73% \$ 6,227,300	9.00% \$ 4,776,720	8.04% \$ 4,266,270	8.88% \$ 4,712,920	7.22% \$ 3,831,630	6.21% \$ 3,294,640	22.69% \$ 12,043,810	\$ 53,076,600
2022	26.50% 14,067,500	11.80% 6,264,400	9.04% 4,799,100	8.01% 4,252,500	8.85% 4,698,600	7.29% 3,868,400	6.04% 3,206,800	22.46% 11,919,300	53,076,600
2021	25.58 13,169,100	11.69 6,015,200	9.09 4,681,000	8.19 4,214,100	8.84 4,551,500	7.40 3,808,100	6.16 3,171,200	23.05 11,865,500	51,475,700
2020	25.32 13,035,400	11.83 6,089,300	8.98 4,623,100	8.24 4,240,800	8.96 4,611,600	7.54 3,879,300	6.11 3,144,100	23.02 11,852,100	51,475,700
2019	25.70 12,372,000	11.99 5,775,200	8.97 4,318,900	8.26 3,979,400	8.88 4,274,900	7.24 3,488,600	6.04 2,909,600	22.92 11,034,500	48,153,100
2018	25.67 11,550,400	12.19 5,486,600	9.16 4,120,900	8.24 3,707,800	8.89 4,001,500	7.24 3,256,200	6.03 2,712,500	22.59 10,168,100	45,004,000
2017	26.31 10,963,200	12.14 5,059,400	9.01 3,752,900	8.18 3,408,200	8.78 3,656,900	7.36 3,067,100	5.94 2,475,800	22.28 9,286,900	41,670,400
2016	26.13 10,174,900	12.23 4,762,000	9.01 3,508,400	8.24 3,207,700	8.74 3,404,700	7.54 2,936,000	5.75 2,239,700	22.36 8,710,900	38,944,300
2015	22.88 10,298,600	9.98 4,490,100	7.30 3,287,300	6.71 3,022,000	7.16 3,222,600	6.12 2,752,400	4.79 2,153,700	18.26 8,219,700	37,446,400
2014	24.90 10,374,400	10.11 4,213,200	7.52 3,132,300	6.78 2,824,400	7.47 3,111,900	6.27 2,612,500	5.01 2,089,100	18.72 7,798,800	36,156,600

Source: Tax warrants served on member towns.

THE METROPOLITAN DISTRICT RATIOS OF OUTSTANDING DEBT BY TYPE LAST TEN FISCAL YEARS

		Governmen		В	usine	ss-Type Activit	ies							
Year	General Obligation Bonds	Clean Water Fund Loans	Revenue Bonds	Premiums		General Obligation Bonds		Drinking Water Fund Loans		Premiums	0	Total utstanding Debt	Percentage of Personal Income	Per Capita
2023	\$ 374,311,269	\$ 427,319,411	\$ 296,755,000	\$ 66,946,0	2 5	\$ 316,613,731	\$	54,165,354	\$	37,193,262	\$	1,573,304,039	10.86 %	4,310
2022	360,843,438	433,151,230	309,455,000	71,020,93	80	296,016,562		55,810,939		36,552,010		1,562,850,109	11.16	4,294
2021	339,049,664	435,416,291	325,405,000	71,737,9	64	283,805,337		56,789,941		35,553,534		1,547,757,731	10.61	3,798
2020	301,040,982	476,391,446	252,350,000	68,379,5	-0	246,359,019		49,861,600		28,687,419		1,423,070,006	10.00	3,492
2019	321,971,912	527,219,298	197,740,000	61,527,0	'1	263,903,089		51,989,586		30,738,850		1,455,089,806	11.07	3,523
2018	313,429,633	510,928,231	209,180,000	49,069,4	32	245,900,361		53,100,633		22,838,290		1,404,446,630	10.69	3,356
2017	267,601,331	456,402,106	213,050,000	44,213,8	5	211,468,661		53,391,540		17,889,117		1,264,016,570	10.17	3,088
2016	280,392,899	348,839,161	216,810,000	46,665,3	86	222,847,089		52,742,532		19,159,532		1,187,456,549	9.87	3,009
2015	208,159,425	274,299,755	220,490,000	39,827,5	0	179,515,564		40,354,348		11,533,978		974,180,620	8.83	2,658
2014	226,563,565	222,701,991	224,000,000	38,318,8	0	120,661,852		28,789,597		6,391,577		867,427,422	8.01	2,367

THE METROPOLITAN DISTRICT LEGAL DEBT MARGIN INFORMATION LAST TEN FISCAL YEARS

	Fiscal Year										
	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014	
Debt Limit	\$ 1,466,255,224	\$ 1,466,255,224	\$ 1,366,406,598	\$ 1,317,246,191	\$ 1,298,953,045	\$ 1,277,811,488	\$ 1,260,243,294	\$ 1,243,899,020	\$ 1,211,556,756	\$ 1,196,077,656	
Total Net Debt Applicable to Limit	869,124,262	808,219,741	802,420,538	897,446,518	923,986,892	945,046,541	946,055,259	907,121,892	721,360,548	508,198,906	
Legal Debt Margin	\$ 597,130,962	\$ 658,035,483	\$ 563,986,060	\$ 419,799,673	\$ 374,966,153	\$ 332,764,947	\$ 314,188,035	\$ 336,777,128	\$ 490,196,208	\$ 687,878,750	
Total Net Debt Applicable to the Limit as a Percentage of Debt Limit	59.28 %	55.12 %	58.72 %	68.13 %	71.13 %	73.96 %	75.07 %	72.93 %	59.54 %	42.49 %	

Note:

The State of Connecticut General Statutes require that in no event shall the total debt of the District exceed 5% of the combined grand list of District member municipalities.

The calculation of the 2023 debt limit can be found on Table 8 of this report.

THE METROPOLITAN DISTRICT SCHEDULE OF DEBT LIMITATION AND LEGAL DEBT MARGIN **DECEMBER 31, 2023**

Combined 2023 Grand List of Member Municipalities of the District	\$ 29,325,104,473
Debt Limit, 5% Thereof	1,466,255,224
Total Outstanding Debt, December 31, 2023:	
Water General Obligation Bonds	222,721,460
DWSRF Project Loan Obligations	49,983,656
Sewer General Obligation Bonds	256,016,047
CWF Project Loan Obligations	20,511,758
Clean Water Project General Obligation Bonds (b)	28,085,000
Clean Water Project Revenue Bonds (b)	296,755,000
Clean Water Project CWF Project Loan Obligations (b)	339,016,720
Combined General Obligation Bonds	184,102,493
Total Direct-Long-Term Indebtedness	1,397,192,134
Outstanding Bonds and Notes:	
DWSRF Interim Funding Obligation	135,284,516
CWF Interim Funding Obligation (b)	5,151,651
Total Direct Short-Term Indebtedness	140,436,167
Total Direct Indebtedness	1,537,628,301
Less: Outstanding Debt Not Subject to Debt Limitation:	
Water Bonds (a)	222,721,460
DWSRF Project Loan Obligations	49,983,656
DWSRF Interim Funding Obligations	5,151,651
Clean Water Project Revenue Bonds (b)	296,755,000
Water's Share of Combined General Obligation Bonds	93,892,272
Total Outstanding Debt Not Subject to Debt Limitation	668,504,039
Total Debt Subject to Debt Limitation	869,124,262
Excess of Charter Debt Limitation Over Outstanding Debt	\$ 597,130,962

- (a) The District's Charter does not limit its borrowing capacity for water purposes, but limits its capacity for nonwater purposes to 5% of the combined grand lists of its member municipalities. The nature of this limitation requires the aggregation of obligations which normally appear in separate account groups.
- (b) It is expected that these obligations issued pursuant to authorizations totaling \$1.759 billion for the District's Clean Water Project will be supported by a Special Sewer Service Surcharge levied annually and added to customers' water bills.

Note: In the above schedule, Interim Funding Obligations are considered short-term indebtedness. For GAAP purposes, these are included as long-term indebtedness.

THE METROPOLITAN DISTRICT DEMOGRAPHIC AND ECONOMIC STATISTICS LAST TEN FISCAL YEARS

					Р	er Capita				
Fiscal				Personal	F	Personal	Median	School	Unemployment	
Year		Population Income		Income		Income	Age	Enrollment	Rate	
2023		365,075	\$	14,490,463,203	\$	39,692	38.9	48,896	4.74 %	
2022	*	363,988		14,007,077,856		35,783	39.4	47,693	5.06	
2021		364,263		13,034,465,340		35,783	38.9	48,826	8.92	
2020		362,937		12,667,977,702		34,904	38.6	50,732	9.88	
2019		364,173		11,617,225,185		31,900	38.4	51,749	6.08	
2018		364,869		11,454,126,993		31,392	38.4	52,260	5.18	
2017		364,393		11,070,762,172		30,381	38.3	52,921	6.14	
2016		365,289		11,143,038,584		30,505	38.2	55,234	6.84	
2015		366,470		11,026,722,853		30,089	38.1	53,358	7.64	
2014		366,406		10,835,873,742		29,573	38.0	53,860	9.64	

Sources: Town ACFRs

Any information not contained in ACFRs was taken from the U.S. Census $\mbox{\it Bureau}$

or the Department of Labor.

^{*}Bloomfield's 2022 data was not available. 2021 data was used instead.

THE METROPOLITAN DISTRICT FULL-TIME EQUIVALENT GOVERNMENT EMPLOYEES BY FUNCTION/PROGRAM LAST TEN FISCAL YEARS

	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014
Officials/Administrators	34	30	30	28	36	31	32	34	32	33
Other Administrative	30	25	30	32	33	31	30	32	33	35
Professional/Technical	140	148	162	162	160	164	166	170	174	172
Protective Service	2	7	6	12	10	8	8	8	8	9
Skilled Craft, Service/Maintenance	240	228	234	227	240	240	246	265	275	275
Total	446	438	462	461	479	474	482	509	522	524

Notes: A full-time employee is scheduled to work 1,950 or 2,080 hours per year (including vacation and sick leave). Full-time equivalent employment is calculated by dividing total labor hours by 1,950 or 2,080.

Source: Budget analysis from data provided by Human Resources.

THE METROPOLITAN DISTRICT WATER OPERATING INDICATORS BY FUNCTION/PROGRAM AND CAPITAL ASSET STATISTICS BY FUNCTION/PROGRAM LAST TEN CALENDAR YEARS

	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014
Water Operations: Miles of Water Mains Added	(1.67)	(1.22)	0.63	0.12	3.04	3.71	0.77	1.56	2.10	5.58
Wiles of Water Mains Added	(1.07)	(1.22)	0.03	0.12	3.04	5.7 1	0.77	1.50	2.10	5.50
Total Miles of Water Mains	1,578	1,579	1,579	1,562	1,562	1,557	1,554	1,553	1,551	1,549
Water Connections Made	102,018	101,879	101,816	101,731	102,184	102,051	101,836	101,599	101,446	101,217
Average Daily Consumption										
(Millions of Gallons)	44.15	46.38	45.98	47.63	45.80	37.34	39.30	39.59	40.07	42.02
Maximum Consumption										
(Millions of Gallons Daily)	57.74	65.3	65.46	69.89	63.65	68.80	61.70	71.94	70.09	69.59
Minimum Consumption										
(Millions of Gallons Daily)	36.73	37.45	38.62	38.15	38.94	37.84	39.20	39.9	37.57	38.46
Number of Hydrants	10,225	10,203	10,189	10,216	10,166	10,720	10,329	10,197	11,238	11,484
·										
Number of Meters	100,929	100,814	100,608	100,452	98,250	99,946	98,239	102,987	101,400	102,828
Plant Capacity										
(Millions of Gallons)	126	126	126	126	126	126	126	126	126	126

Source: MDC Budgets

THE METROPOLITAN DISTRICT SEWER OPERATING INDICATORS BY FUNCTION/PROGRAM AND CAPITAL ASSET STATISTICS BY FUNCTION/PROGRAM LAST TEN FISCAL YEARS

	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014
Sewer Operations:										
Miles of Sewer Mains Added	0.58	0.44	0.92	2.43	0.81	1.20	(0.34)	1.57	2.89	2.80
Total Miles of Sanitary Sewers	1096.84	1096.70	1,095.61	1,092.67	1,090.24	1,089.43	1,088.23	1,088.57	1,087.47	1,084.04
Miles of Combined Sewers	149	149	149	159	159	159	159	159	159	160
Miles of Storm Sewers	105	105	105	79	79	79	78	79	79	76
Sewer Connections Made	91,970	91,843	91,506	91,376	91,208	91,037	91,011	90,728	90,566	90,666
Average Daily Flow										
(Millions of Gallons)	87.96	67.71	80.35	72.30	79.42	80.70	65.20	56.70	60.50	65.30
Estimated Sewer Connections	0	0	0	0	0	91,011	91,011	90,728	90,566	90,666
Plant Capacity (Millions of Gallons)	85	85	85	105	105	105	105	105	105	105
(Willions of Gallons)	83	00	00	103	103	103	103	103	103	103

Source: MDC Budgets

