South Central Connecticut Regional Water Authority

90 Sargent Drive, New Haven, Connecticut **or**

Via Remote Access**

AGENDA

Regular Meeting of Thursday, September 28, 2023 at 12:30 p.m.

- A. Safety Moment
- B. Public Comment: The time limit granted to each speaker shall be three (3) minutes. Residents and customers may address the Board.
- C. Meet as Audit-Risk Committee: C. LaMarr
 - 1. Approve Minutes May 25, 2023 meeting
 - 2. Review FY 2023 Audit Results: D. Flint and G. Epstein Upon 2/3 vote, convene in executive session pursuant to C.G.S. Section 1-200(6)(E) to discuss matters covered under Section 1-210(b)(5)(B) pertaining to financial information
- D. Consent Agenda
 - 1. Approve Minutes August 24, 2023 and September 5, 2023 meetings
 - 2. Capital Budget Authorization October 2023
 - 3. Accounts Receivable Update August 2023
 - 4. Key Performance Indicators Q1 2024
 - 5. RPB Dashboard Report
- E. Finance: R. Kowalski
 - 1. Quarterly Financial Report
- F. RPB Committee assignments and reports on RPB Committee meetings
- G. Business Updates: L. Bingaman
 - 1. RWAY CIS Update: P. Singh
 - 2. Monthly Business Highlights: L. Bingaman
- H. *CEO Contract Upon 2/3 vote, convene in executive session pursuant to C.G.S. Section 1-200(6)(B) pertaining to personnel
- I. Meet as Commercial Business Committee: K. Curseaden
 - 1. Approve Minutes June 22, 2023 meeting
 - 2. Memorandum: Commercial Business update: S. Lakshminarayanan & R. Kowalski *Upon 2/3 vote, convene in executive session pursuant to C.G.S. Section 1-200(6)(E) to discuss matters covered by Section 1-210(b)(5)(B) pertaining to commercial and financial information.*
 - 3. Acquisition update: S. Lakshminarayanan & R. Kowalski *Upon 2/3 vote, convene in executive session pursuant to C.G.S. Section 1-200(6)(E) to discuss matters covered by Section 1-210(b)(5)(B) pertaining to commercial and financial information.*
- J. Act on matters arising from committee meetings
 - ** Members of the public may attend the meeting in person or via conference call. For information on attending the meeting and to view meeting documents, please visit https://tinyurl.com/ysu5fy3e. For questions, contact the board office at jslubowski@rwater.com or by calling 203-401-2515.

^{*}RPB member (A. Rescigno) will be excused at Item H

SOUTH CENTRAL CONNECTICUT REGIONAL WATER AUTHORITY

(Including Audit-Risk Committee and Commercial Business Committee)
90 SARGENT DRIVE, NEW HAVEN, CONNECTICUT
THURSDAY, SEPTEMBER 28, 2023 AT 12:30 P.M.
REMOTE MEETING INSTRUCTIONS

Call in (audio only)

+1 469-965-2517,,140483122# United States, Dallas

Phone Conference ID: 140 483 122#

Members of the public may join the meeting in person at address above or by conference call. To view meeting documents please visit https://tinyurl.com/ysu5fy3e. For questions on attending the meeting, contact the board office at 203-401-2515 or by email at jslubowski@rwater.com.

Table of Contents

Table of Contents	1
Safety Moment	2
05 25 2023 RWA Audit Minute UNAPPROVED	3
Signed Final Report and Financial Statement	5
Signed Federal Single Audit Report	95
Signed Final Governance Communication - RPB	107
Signed Final Governance Communication - RWA	111
Signed Final Report on Covenant Compliance	115
08 24 2023 RWA Minutes UNAPPROVED	116
09 05 2023 RWA Minutes UNAPPROVED	120
Capital Budget Authorization - October 2023	123
Aging Account Receivable - August 2023	125
Memorandum - KPI FY24 Q1 Update	126
Report - KPI FY24 Q1 Update	127
Dashboard Report - FY24 Q1	128
Quarterly Financials - 1Q FY2024	130
RPB Comm Mtgs Jul to Sept 2023	142
RPB Comm Mtgs Oct to Dec 2023	143
RWAY CIS Update	144
06 22 2023 RWA Commercial Business Minutes UNAPPROVED	145

SAFETY MOMENT

ENVIRONMENTAL AWARENESS MONTH

Every September, environmental organizations around the Nation come together in recognition of Environmental Awareness Month, with a goal to raise awareness about environmental issues that need our attention, including global warming, pollution, and conservation.



Here are some simple ways you can help raise awareness:

- 1. Encourage the use of more sustainable transportation
- 2. Reuse old or discarded items to create a better product
- 3. Develop your local park
- 4. Put up recycling bins around your neighborhood
- 5. Start an online campaign for a specific environmental cause



Service - Teamwork - Accountability - Respect - Safety

Safety is a core company value at the Regional Water Authority . It is our goal to reduce workplace injuries to zero.



South Central Connecticut Regional Water Authority Audit-Risk Committee

Minutes of the May 25, 2023 Meeting

A regular meeting of the South Central Connecticut Regional Water Authority Audit-Risk Committee took place on Thursday, May 23, 2023, at 90 Sargent Drive, New Haven, Connecticut and via remote access. Chairwoman LaMarr presided.

Present: Committee – Messrs. Borowy, Curseaden, and Mss. LaMarr and Sack

Management – Mss. Kowalski, Calo, Schenkle, and Messrs. Bingaman, Donovan, Hill, Lakshminarayanan, Matharu, and Singh

RPB – Mr. Jaser

Staff – Mrs. Slubowski

The Chair called the meeting to order at 12:31 p.m.

On motion made by Mr. Borowy, seconded by Ms. Sack, and unanimously carried, the Committee approved the minutes of its meeting held on February 23, 2023, as presented.

Borowy	Aye
Curseaden	Aye
LaMarr	Aye
Sack	Aye

Ms. Kowalski, the RWA's Vice President and Chief Financial Officers, provided highlights of the Risk Management update, which included the identification of eight additional risks and mitigations, exceeding the RWA's goal of five for FY 2023. For FY 2024, she mentioned the focus will be on risk mitigation, improved redundancy and resiliency as the review of the risk register continues.

Ms. LaMarr raised the question of risks related to cybersecurity and phishing attempts due to an increase in Artificial Intelligence ("AI"). Ms. Kowalski and Mr. Singh, the RWA's Chief Information Digital Officer and Vice President of Customer Care, reported on four phishing exercises conducted within the organization in FY 2023, as well as worked with the Department of Homeland Security ("DHS") regarding a ransomware readiness assessment. Mr. Singh reported on a more recent assessment from the Environmental Protection Agency's Water Cyber Assessment Toolkit for water companies. The RWA completed the assessment and found that they did not have any threats. He noted that cyber is included each year of RWA's five-year capital plan.

Committee members discussed SCADA attacks and tabletop exercises to address threats to water, chemical levels, water quality, and manual operations.

Ms. Schenkle, the RWA's Manager of Environmental Health, Safety and Risk, discussed a prior business continuity plan tabletop exercise for SAP.

The committee reviewed its FY 2024 work plan.

At 12:47 p.m., on motion made by Mr. Borowy, seconded by Ms. Sack, and unanimously carried, the meeting adjourned.

Borowy	Aye
Curseaden	Aye
LaMarr	Aye
Sack	Aye

South Central Connecticut Regional Water Authority	
Audit-Risk Committee	
May 25, 2023	

UNAPPROVED

Catherine E. LaMarr, Chairman

SOUTH CENTRAL CONNECTICUT REGIONAL WATER AUTHORITY

FINANCIAL STATEMENTS AND SUPPLEMENTARY INFORMATION

YEARS ENDED MAY 31, 2023 AND 2022



CPAs | CONSULTANTS | WEALTH ADVISORS

CLAconnect.com

Confidential Information - For Board Use Only - Do not Redistribute $\;\;$ Page 5 of 146

SOUTH CENTRAL CONNECTICUT REGIONAL WATER AUTHORITY TABLE OF CONTENTS YEARS ENDED MAY 31, 2023 AND 2022

INDEPENDENT AUDITORS' REPORT	1
MANAGEMENT'S DISCUSSION AND ANALYSIS	4
BASIC FINANCIAL STATEMENTS	
STATEMENTS OF NET POSITION	17
STATEMENTS OF REVENUES, EXPENSES, AND CHANGES IN NET POSITION	19
STATEMENTS OF CASH FLOWS	20
STATEMENTS OF FIDUCIARY NET POSITION – PENSION TRUST FUND	22
STATEMENTS OF CHANGES IN FIDUCIARY NET POSITION – PENSION TRUST FUND	23
STATEMENTS OF FIDUCIARY NET POSITION – RETIRED EMPLOYEES CONTRIBUTORY TRUST FUND	24
STATEMENTS OF CHANGES IN FIDUCIARY NET POSITION – RETIRED EMPLOYEES CONTRIBUTORY TRUST FUND	25
NOTES TO FINANCIAL STATEMENTS	26
REQUIRED SUPPLEMENTARY INFORMATION	
RSI-1 – SCHEDULES OF CHANGES IN NET POSITION LIABILITY AND RELATED RATIOS	81
RSI-2 – SCHEDULES OF EMPLOYER CONTRIBUTIONS – PENSION	83
RSI-3 – SCHEDULE OF INVESTMENT RETURNS – PENSION	85
RSI-4 – SCHEDULE OF CHANGES IN NET OPEB LIABILITY AND RELATED RATIOS	86
RSI-5 - SCHEDULE OF EMPLOYER CONTRIBUTIONS - OPEB	87
RSI-6 – SCHEDULE OF INVESTMENT RETURNS – OPEB	88



INDEPENDENT AUDITORS' REPORT

Members South Central Connecticut Regional Water Authority New Haven, Connecticut

Report on the Audit of the Financial Statements Opinions

We have audited the accompanying financial statements of the business-type activities and fiduciary activities of the South Central Connecticut Regional Water Authority, as of and for the years ended May 31, 2023 and 2022, and the related notes to the financial statements, which collectively comprise South Central Connecticut Regional Water Authority'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 business-type activities and fiduciary activities of the South Central Connecticut Regional Water Authority, as of May 31, 2023 and 2022, and the respective changes in financial position, and, where applicable, cash flows thereof for the year then ended in accordance with accounting principles generally accepted in the United States of America.

Basis for Opinions

We conducted our audits 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 South Central Connecticut Regional Water Authority and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audits. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

Emphasis of Matter

As discussed in Note 2 to the financial statements, effective June 1, 2021, the South Central Connecticut Regional Water Authority adopted new accounting guidance for leases. The guidance requires lessees to recognize a right-to-use lease asset and corresponding lease liability and lessors to recognize a lease receivable and corresponding deferred inflow of resources for all leases with lease terms greater than twelve months. As a result of the implementation of this standard, a restatement was reported for the change in accounting principle. Our opinions are not modified with respect to this matter.

Responsibilities of Management for the Financial Statements

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

In preparing the financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about the South Central Connecticut Regional Water Authority'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 South Central Connecticut Regional Water Authority'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 South Central Connecticut Regional Water Authority'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, and the pension and other postemployment benefit 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 GAAS, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audits of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated September 12, 2023, on our consideration of the South Central Connecticut Regional Water Authority'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 South Central Connecticut Regional Water Authority'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 South Central Connecticut Regional Water Authority's internal control over financial reporting and compliance.

CliftonLarsonAllen LLP

Clifton Larson Allen LLP

West Hartford, Connecticut September 12, 2023

INTRODUCTION

As noted in the Independent Auditors' Report from CliftonLarsonAllen LLP, Management's Discussion and Analysis (MD&A) provides supplemental information to the audit and should be read in conjunction with it. The purpose of the MD&A is to introduce and highlight the more detailed information provided in the audited financial statements. For example, it will assess improvement to or deterioration of the South Central Connecticut Regional Water Authority's (the Authority's) financial position and will identify factors that, in management's opinion, affected financial performance during the fiscal period under review.

CONTENTS OF THE AUDITED FINANCIAL STATEMENTS

The Authority's audited financial statements include the following:

Statements of net position

These statements provide information about the Authority's investments in resources (assets) and its obligations to creditors (liabilities), with the difference between them reported as net position.

Statements of revenues, expenses, and changes in net position

These statements demonstrate changes in net position from one fiscal period to another by accounting for revenues and expenditures and measuring the financial results of operations. The information may be used to determine how the Authority has funded its costs.

Statements of cash flows

These statements provide information concerning the Authority's cash receipts and payments, as well as net changes in cash resulting from operations, capital and related financing, and investing activities.

Statements of fiduciary net position

These statements provide information about net position available for benefits under the Authority's employee benefit plans and changes in net position available for benefits. In accordance with governmental accounting guidelines (GASB Statements No. 68 and No. 75), the Authority's pension plans and other post-employment benefits (OPEB) are included in the financial statements.

Notes to financial statements

Notes to the audited financial statements contain information essential to understanding them, such as the Authority's accounting methods and policies.

THE AUTHORITY'S BUSINESS

The primary purpose of the Authority, according to its enabling legislation, is to provide and assure an adequate supply of pure water at a reasonable cost to its water district and, to the degree consistent with the foregoing, to advance water conservation and the conservation and compatible recreational use of land held by the Authority.

As previously reported, during fiscal 2022, the Authority executed asset purchase agreements with two entities that, post transaction, operate under RWA Well Services, LLC. There are two pending transactions that will operate under RWA Well Services, LLC. These transactions are part of the Authority's efforts to identify additional revenue sources to mitigate rate pressures. RWA Well Services, LLC is a wholly owned subsidiary of RWA Commercial Enterprises, LLC. RWA Commercial Enterprises, LLC is a wholly owned subsidiary of the Authority. The Authority also established RWA Environmental & Lab Services, LLC and RWA Commercial Services, LLC. However, there are no operations under these two entities. The results of RWA Well Services, LLC are consolidated entities reflected in the Authority's financial statements. The Authority's enabling legislation was modified in June 2017, allowing the Authority to conduct or invest in certain "non-core" activities (e.g., related to water, environment, agricultural, and certain renewable energy) as more specifically defined in the legislation.

During fiscal 2020, the Watershed Fund was renamed The Claire C. Bennitt Watershed Fund (the Watershed Fund) in honor of its founder and former Board Chair, Claire C. Bennitt. The Watershed Fund was established by the Authority for the purpose of protecting land on the watershed through the acquisition of open space and promotion of environmental education. The Watershed Fund is reflected as a consolidated entity within the audited financial statements.

FINANCIAL HIGHLIGHTS

	(In Thousands of Dollars) May 31,				
		2023		2022	2021
SUMMARY: REVENUES, EXPENSES, AND CHANGES IN FUND NET POSITION					
OPERATING REVENUES					
Water Revenues	\$	131,850	\$	124,320	\$ 124,885
Other		12,508		10,839	 9,683
Total Operating Revenues		144,358		135,159	 134,568
OPERATING EXPENSES					
Operating and Maintenance		59,666		56,900	54,000
Expenses Associated With Water and					
Other Revenue		8,653		7,267	5,806
Depreciation and Amortization		24,500		23,294	24,115
Payments in Lieu of Taxes (PILOT)		8,518		8,554	8,528
Total Operating Expenses		101,337		96,015	 92,449
OPERATING INCOME		43,021		39,144	42,119
NONOPERATING INCOME AND EXPENSES					
Interest Income		8,115		1,711	254
Gain (Loss) on Disposal of Assets		(2,229)		(1,644)	(773)
Net Decrease in the Fair Value of Investments		(255)		(350)	(30)
Interest Expense		(22,065)		(22,033)	(22,253)
Amortization of Bond Discount, Premium,					
Issuance Costs, Deferred Refunding					
Losses, and Goodwill		2,742		2,333	2,385
Intergovernmental Revenue		490			845
Other Income (Expense), Net		(237)		(310)	 358
Total Nonoperating Expenses		(13,439)	_	(20,293)	 (19,214)
Income Before Contributions		29,582		18,851	22,905
Capital Contributions	_	1,781	_	1,438	 2,310
CHANGE IN NET POSITION, AS RESTATED	\$	31,363	\$	20,289	\$ 25,215

Operating revenues

The change in water revenues from fiscal 2022 to fiscal 2023 is primarily due to the full year impact of the January 2022 rate increase as well as the full year impact of the May of 2022 transaction on RWA Well Services, LLC operating revenues, included in other revenues. The weather in the summer of fiscal 2023 is also a factor contributing to the increase.

The change in water revenues from fiscal 2021 to fiscal 2022 is primarily due to lower earned metered water revenue, primarily in the residential class, partially offset by the January 2022 rate increase for metered water as well as for fire service. The change in other revenues is primarily due to the operating revenues from RWA Well Services, LLC.

Operating expenses

Operating and maintenance expenses from fiscal 2022 to fiscal 2023 increased by \$2.8 million. The larger increases are due to payroll expense, chemical pricing, and outside services. Outside services increased primarily due to the partial year impact of temporarily resources backfilling employees dedicated to the new Customer Information System project. Pension expense under GASB 68 increased from fiscal 2022 to fiscal 2023. This increase was partially offset by a decrease in Other Post Employment Benefit (OPEB) expense under GASB 75. There were other net changes across multiple operating expense categories.

Operating and maintenance expenses from fiscal 2021 to fiscal 2022 increased by \$2.9 million. The larger increases were due to increased payroll expense, chemical price increases, and outside services primarily due to the reduced level in fiscal 2021 associated with COVID-19. Other increases include insurance due to market rates, costs associated with bill and payment processing, and technology related expense. Pension expense under GASB 68 increased from fiscal 2021. This increase was partially offset by a smaller decrease in OPEB expense under GASB 75. A lower uncollectible expense allowance partially offset the increases and there were other net changes across multiple operating expense categories.

Depreciation and amortization expense increased from fiscal 2022 to fiscal 2023 primarily due to the increase in gross property plant and equipment as well as an acceleration of the depreciation on certain short-lived assets. There was also a full year of depreciation on RWA Well Services, LLC assets. Depreciation includes amortization of intangible assets associated with RWA Well Services, LLC.

Depreciation and amortization expense decreased from fiscal 2021 to fiscal 2022 primarily as a result of certain short-lived technology assets being fully depreciated at the end of fiscal 2021. Fiscal 2022 depreciation includes amortization of intangible assets associated with RWA Well Services, LLC.

Payments-in-Lieu-of-Taxes (PILOT) to municipalities decreased slightly between fiscal 2022 and fiscal 2023 and increased slightly from fiscal 2021 to fiscal 2022. PILOT variances are primarily as a result of pipe additions and mill rates.

Nonoperating income and expenses

Interest income increased from fiscal 2022 to fiscal 2023 primarily due to charging interest throughout fiscal 2023 versus a partial year in fiscal 2022 as well as the significant increase in investment income due to the market environment.

Interest income increased from fiscal 2021 to fiscal 2022 primarily from charging for interest in arrears in the latter half of fiscal 2022 that had been suspended during fiscal 2021. Fiscal year 2022 also saw higher investment income.

Due to market conditions, the realized and unrealized investment loss between May 2022 and May 2023 was approximately \$.3 million and also approximately \$.3 million between May 2021 and May 2022, excluding the Watershed Fund.

Disposal of assets

In fiscal 2023 and fiscal 2022, the Authority had a net loss on the retirement and disposition of certain assets. This net loss was due to the retirement of certain "plant" assets with a remaining book value partially offset by the proceeds associated with asset dispositions. The net loss in fiscal 2023 was higher than in 2022 due to more retirements having a remaining book value.

Amortization

The amortization of bond discount, premium, issuance costs, and deferred refunding losses were more favorable in fiscal 2023 than in fiscal 2022. This is primarily due to the higher premium amortizations and lower refunding losses due to the full year impact of the 36th Series. The fiscal 2023 and fiscal 2022 amortization of goodwill associated with RWA Well Services, LLC, is also impacting amortization

The amortization of bond discount, premium, issuance costs and deferred refunding losses had a very slight variance, less than \$7 thousand dollars, between fiscal 2022 and fiscal 2021. However, the fiscal 2022 goodwill amortization associated with RWA Well Services, LLC is also impacting the year over year variance.

Intergovernmental revenues

Intergovernmental revenues in fiscal 2023 increased due to two Drinking Water State Revolving Fund (DWSRF) grants. There were no intergovernmental revenues in fiscal 2022 resulting in a decrease between fiscal 2022 and fiscal 2021

(In Thousands of Dollars)

			(,,, ,,	May 31,	'/	
		2023		2022		2021
SUMMARY: NET POSITION						
ASSETS						
Depreciable Utility Plant in Service, Net	\$	533,037	\$	536,349	\$	519,840
Land		28,038		27,994		27,994
Construction Work in Progress		36,883		16,127		24,611
Intangible Assets, Net		819		885		
Nonutility Land		65,474		64,984		64,984
Other Assets:						
Current		73,019		69,481		75,500
Long-Term Note Receivable		500		500		500
Long-Term Lease Receivable		1,270		1,390		
Restricted Assets		151,633		166,244		124,397
Regulatory Assets		9,346		9,647		9,877
Total Assets		900,019		893,601		847,703
DEFERRED OUTFLOWS OF RESOURCES						
Deferred Charge on Refunding		14,030		15,228		17,201
Deferred Outflows - Goodwill		11,412		11,737		10,942
Deferred Outflows Related to Pensions		5,660		3,517		2,985
Deferred Outflows Related to OPEB		2,218		1,978		2,293
Total Deferred Outflows of Resources	_	33,320		32,460		33,421
Total Assets and Deferred Outflows						
of Resources	\$	933,339	\$	926,061	\$	881,124
LIABILITIES						
Current Liabilities	\$	38,853	\$	37,219	\$	35,289
Payable from Restricted Assets		11,228		10,312		9,717
Other Long-Term Liabilities				11		45
Long-Term Debt Payable		513,411		535,947		520,946
Net Premiums and Discounts		42,294		46,991		41,092
Net Pension Liability		17,949		16,601		9,652
Net OPEB Liability		15,717		17,177		17,773
Long-Term Lease Liability		446		527		
Total Liabilities		639,898		664,785		634,514
DEFERRED INFLOWS OF RESOURCES						
Deferred Inflows Related to Pensions		344				6,462
Deferred Inflows Related to OPEB		4,642		4,089		4,764
Deferred Inflows Related to Leases		1,420		1,514		
Total Deferred Inflows of Resources		6,406		5,603		11,226
NET POSITION, AS RESTATED						
Net Investment in Capital Assets		95,202		84,090		69,169
Restricted:		145,335		130,067		118,869
Unrestricted		46,498		41,516		47,346
Total Net Position		287,035		255,673		235,384
Total Liabilities, Deferred Inflows of						
Resources, and Net Position	\$	933,339	\$	926,061	\$	881,124

Capital assets

The increase in capital assets from fiscal 2022 to fiscal 2023 is primarily due to the increase in Construction Work in Progress. The increase from fiscal 2021 to fiscal 2022 is primarily due to additions such as pumping structures and equipment, improvements to existing water treatment plants, upgrades to the distribution and transmission system, including new pipe and general plant, and information technology related capital investment.

Current assets

The following itemizes the change in current assets between May 31, 2022 and 2023, and between May 31, 2021 and 2022, respectively:

	May 31,			
		2023		2022
Increase (Decrease) in Cash and Cash Equivalents	\$	4,088,541	\$	1,257,798
Increase (Decrease) in Accounts Receivable, Net		(2,142,435)		(889,095)
Increase (Decrease) in Lease Receivable		(4,566)		94,356
Increase (Decrease) in Accrued Water Revenue		647,470		(6,299,400)
Increase (Decrease) in Interest Receivable		207,519		43,209
Increase (Decrease) in Materials and Supplies		645,040		355,301
Increase (Decrease) Watershed Fund Investments		40,372		(340,729)
Increase (Decrease) in Prepayments and Other Current Assets		56,164		(240,495)
Net Increase (Decrease) in Current Assets	\$	3,538,105	\$	(6,019,055)

Increase in current net position from May 31, 2022 to May 31, 2023

The increase in cash and cash equivalents between fiscal 2023 and fiscal 2022 is due to the increase in the Growth Fund and the General Fund. Through the year-end disposition, the Authority replenished expenditures and increased the Growth Fund balance by approximately \$4 million and also increased the General Fund by \$1 million. Also, through the year-end disposition, over \$20 million was transferred into the Construction Fund, reflected under Restricted Assets.

The increase in cash and cash equivalents in fiscal 2022 from fiscal 2021 is primarily associated with the fiscal 2022 increase in operating accounts within the Revenue Fund and cash balances related to RWA Well Services, LLC. Through the year-end disposition, the Authority's replenished the Growth Fund for expenditures made during fiscal 2022 as well as increased the Growth Fund by approximately \$1.2 million over the prior year's balance, while still increasing the amount transferred into the Construction Fund, reflected under Restricted Assets.

The decrease in accounts receivable in both fiscal 2023 and fiscal 2022 primarily relates to an improvement in customer accounts receivable from each of the prior year's balances from the elevated level due to impacts from COVID-19. This is partially offset by the impact on customer accounts receivable associated with the January 2022 rate increase. At the end of fiscal 2023, while accounts receivables have decreased, receivables are still elevated over pre-pandemic levels.

The decrease in accrued water revenue between fiscal 2022 and fiscal 2021 is primarily due to the transition to monthly billing in January 2022.

The increase in interest receivables in both fiscal 2023 and in fiscal 2022 is primarily due to the higher accrued investment earnings as a result of the higher interest rate environment impacting earnings.

The increase in materials and supplies in both fiscal 2023 and in fiscal 2022 is primarily related to an increase in general stores mostly due to increasing the stock of certain parts and adding new components to stock to help ensure availability for operations, as well as higher prices on components. The increase in materials and supplies is also due to the increase in the chemical inventory balance, primarily due to the increased price of chemicals.

The small increase in prepayments and other current assets from fiscal 2022 to fiscal 2023 is primarily due to the increase in jobbing receivables largely offset by lower prepaid and deferred land expenses.

The decrease in prepayments and other current assets from fiscal 2021 to fiscal 2022 is primarily due to a decrease in the miscellaneous accounts receivable associated with the cash receipt in fiscal 2022 that was reflected in accounts receivable in fiscal 2021 and a lower OPEB receivable. This was partially offset by a higher jobbing receivable.

Watershed Fund Investments:

Between May 31, 2022 and May 31, 2023, the Watershed Fund investments reflect a small net increase in market value of approximately \$40 thousand.

Between May 31, 2021 and May 31, 2022, Watershed Fund investments decreased by approximately \$.3 million, primarily due to market values.

Restricted assets (investments)

The term "restricted assets" refers primarily to certain funds established under the Authority's *General Bond Resolution* whose use is restricted as required by that document, e.g.:

- Construction Fund:
- Rate Stabilization Fund;
- Debt Reserve Fund;
- Operating Reserve Fund;
- · Debt Service Funds;
- Capital Contingency;
- Payment in Lieu of Taxes (PILOT) Fund

The Authority invests these restricted assets in securities as allowed by the *General Bond Resolution*, e.g., in direct obligations of the federal or state governments (or agencies) or in obligations guaranteed by the federal government.

Restricted assets decreased by approximately by \$14.6 million between May 31, 2023 and May 31, 2022. This decrease is primarily due to the \$17.4 million decrease in the Construction Fund associated with the depletion of the project related proceeds of the Thirty-sixth Series bond issuance, capital expenditures funded through internally generated funds, partially offset by the year-end transfer of internally generated funds into the Construction Fund. The decrease in the Construction Fund is partially offset by the increase in the Operating Reserve due to the year-end transfer into the Operating Reserve, as required under the *General Bond Resolution*, an increase in the Debt Service Fund and other net changes.

Restricted assets increased by approximately by \$41.8 million between May 31, 2022 and May 31, 2021. This increase is primarily due to the \$41.5 million increase in the Construction Fund associated with the remaining project related proceeds of the Thirty-sixth Series bond issuance and the year-end transfer of internally generated funds into the Construction Fund, partially offset by capital expenditures from internally generated funds during fiscal 2022. Also, contributing to the increase in Restricted Assets is the year-end transfer into the Operating Reserve, as required under the *General Bond Resolution*. There was also an increase of approximately \$1.2 million in the Debt Service Funds. However, this was largely offset by a reduction in our Department of Transportation related restricted receivables, a reduction in out receivable associated with the land sale due to an early pay-off and the mark-to-market reduction for certain securities within Restricted assets.

Other long-term assets

As of May 31, 2023, regulatory assets totaled \$9.3 million, net of amortizations, representing a decrease of approximately \$.3 million over May 31, 2022. Regulatory assets include \$4.5 million of bond issuance costs, \$3.9 million deferred charges of estimated environmental remediation costs of a site on Newhall Street in Hamden, Connecticut (See Note 10, Pollution Remediation Obligation), and \$.4 million associated with an interconnection, and \$.5 million in other remediation costs.

As of May 31, 2022, regulatory assets totaled \$9.6 million, net of amortizations, representing a decrease of approximately \$.2 million over May 31, 2021. Regulatory assets include \$4.5 million of bond issuance costs, \$4.2million deferred charges of estimated environmental remediation costs of a site on Newhall Street in Hamden, Connecticut (See Note 10, Pollution Remediation Obligation), and \$.4 million associated with an interconnection, and \$.5 million in other remediation costs

Deferred Outflows:

Goodwill results primarily from the Authority's acquisition of Birmingham Utilities on January 16, 2008. In fiscal 2022, goodwill was recorded associated with two RWA Well Services, LLC transactions and is being amortized. Goodwill is being amortized over the remaining life of assets acquired. Goodwill is assessed at least annually for impairment by applying a fair value-based test. The Authority determined that for the years ended May 31, 2023 and 2022, no impairment of goodwill has occurred.

Between May 31, 2023 and May 31, 2022, deferred outflows increased by approximately \$.9 million, this is primarily due to the increase in pension related outflows and to a lesser degree OPEB related outflows. These increases were partially offset by a reduction in deferred outflows associated with refunding and a reduction in goodwill due to amortizations.

Between May 31, 2022 and May 31, 2021, deferred outflows decreased by approximately \$1.0 million, this is primarily due to a decreased in deferred outflows related to refunding and to a less degree outflows related to OPEB. These decreases were partially offset by increases in goodwill associated with RWA Well Services, LLC and an increase in pension related outflows.

Current liabilities

The authority's current liabilities increased by approximately \$1.6 million between May 31, 2022 and May 31, 2023. The increase is primarily due to the increase in the current portion of bonds payable. Also contributing to the increase is accounts payable and customer advances.

The authority's current liabilities increased by approximately \$1.9 million between May 31, 2021 and May 31, 2022. The increase is primarily due to the increase in the current portion of bonds payable. Other net changes also contributed to the increase.

Payables from restricted assets

Between May 31, 2022 and May 31, 2023, payables from restricted assets increased by approximately \$.9 million. This increase is primarily due to an increase in accounts payable for construction, inclusive of retainage, as well as an increase in customer advances. These increases were partially offset by a reduction in accrued interest payable.

Between May 31, 2021 and May 31, 2022, payables from restricted assets increased \$.6 million. This increase is due to increase of \$.2 million in accounts payable for construction, increase of \$.2 million in accrued interest expense and an increase of \$.2 million in customer deposits and advances for construction.

Other long-term liabilities

Between May 31, 2023 and May 31, 2022, other long-term liabilities decreased by \$11 thousand brining the balance to zero due to the completion of the remediation associated with the Newhall Street site in Hamden. (See Note 10 for additional information)

Between May 31, 2022 and May 31, 2021, other long-term liabilities decreased by \$34 thousand due to the total cost of remediation associated with the Newhall Street site in Hamden.

Long-term debt

Between May 31, 2023 and May 31, 2022, long-term Water Revenue Bonds payable, at par, decreased by approximately \$22.6 million, excluding the current portion. Net premiums and discounts from revenue bonds payable decreased by approximately \$4.7 million due to amortizations. There was a small increase of approximately \$28 thousand in DWSRF loans payable, less the current portion. This is due to two additional DWSRF loans executed in fiscal 2023 largely offset by principal payments on outstanding DWSRF debt.

Between May 31, 2022 and May 31, 2021, long-term Water Revenue Bonds payable, at par, increased by \$16.3 million, excluding the current portion. Net premiums and discounts from revenue bonds payable increased \$5.9 million as a result of the 36th Series partially offset by amortizations. There was a decrease of \$1.3 million for DWSRF loans payable, less current portion.

Net pension liability

Between May 31, 2022 and May 31, 2023, the net pension liability increased by approximately \$1.3 million. This increase is primarily due to the anticipated investment earnings versus the actual returns that were slightly negative year-over-year. Actual versus expected experience was also higher for the bargaining unit pension plan contributing to the increase in the liability, largely offset by lower actual versus expected experience for the salaried plan. The factors resulting in an increase to the liability were partially offset by the approximately \$2.3 million contribution in excess of the actuarial required contribution.

Between May 31, 2021 and May 31, 2022, the net pension liability increased by approximately \$6.9 million. This increase is primarily due to the anticipated investment earnings versus the actual returns that were negative year-over-year. Also, attributing to this increase was the higher than anticipated retirements, and other factors. The factors resulting in an increase to the liability were partially offset by the approximately \$1.1 million contribution in excess of the actuarial required contribution.

Net other post-employment benefit liability

Between May 31, 2022 and May 31, 2023, the net other post-employment benefit liability decreased by approximately \$1.5 million, primarily due to the lower actual versus expected experience. This was partially offset by the projected health care cost trends and negative year-over-year investment returns.

Between May 31, 2021 and May 31, 2022, the net other post-employment benefit liability decreased by approximately \$.6 million, primarily due to the lower than anticipated health care costs and the projected health cost trend rates. These factors were partially offset by the negative year-over-year investment returns and the change in the mortality projections.

Deferred Inflows

Between May 31, 2022 and May 31, 2023, deferred inflows increased by approximately \$.8 million. This was primarily due to the increase in deferred inflows associated with other post-employment benefits stemming from actual versus expected experience and the increase associated with the pension plan stemming from salaried plan actual versus expected experience. These increases were partially offset by a decrease in the inflows related to leases.

Between May 31, 2021 and May 31, 2022, deferred inflows decreased by approximately \$5.6 million. Approximately \$6.5 million of the decrease was associated with the pension plans, primarily related to investment earnings. There was also a decrease in deferred inflows related to post-employment benefits. This was offset by the addition of the deferred inflow related to leases.

Net Investment in Capital Assets

Between May 31, 2023 and May 31, 2022, the increase in capital net of related debt is primarily due to the increase in net plant and the decrease in capital related debt, including premiums. This is slightly offset by an increase in accounts payable for construction. The year-over-year increase is approximately \$11.1 million.

Between May 31, 2022 and May 31, 2021, the increase in capital net of related debt is primarily due to the remaining balance of bond proceeds for capital projects and a small increase in net utility plant. This is partially offset by the increase in capital related debt. The year-over-year increase is approximately \$14.9 million.

Net position, restricted

Restricted net position increased approximately \$15.3 million from May 31, 2022 to May 31, 2023, primarily due to the year-over-year increase in restricted assets, net of remaining bond proceeds. By the end of fiscal 2023, bond proceeds from the 36th Series were fully expended on capital assets.

Restricted net position increased approximately \$11.2 million from May 31, 2021 to May 31, 2022, primarily due to the increase in restricted assets net of the remaining bond proceeds, being more than the increase in liabilities payable from restricted assets.

Unrestricted net position

Unrestricted net position increased by approximately \$5.0 million from May 31, 2022 to May 31, 2023 due to the increase in current assets and unrestricted deferred outflows being higher than the increase in current liabilities and deferred inflows.

Unrestricted net position decreased by approximately \$5.8 million from May 31, 2021 to May 31, 2022 primarily due to the decrease in current assets and other net changes. The decrease in current assets was mostly due to a lower accrued water receivable associated with the conversion to monthly billing. This decrease was partially offset by the unrestricted net position associated with RWA Well Services, LLC.

THE AUTHORITY'S CUSTOMER BASE

The Authority's customer base is primarily residential and commercial. Of the Authority's approximately 120,300 customers, 116,300 are residential and commercial water customers. The customer base also includes industrial, public authority, wholesale, and fire service. Between May 31, 2022 and May 31, 2023, there has been minimal growth in the Authority's customer base.

LIQUIDITY AND CAPITAL RESOURCES

Utilizing the Maintenance Test calculations as prescribed in the *General Bond Resolution*, in fiscal 2023 the Authority received approximately \$136.1 million in cash from operations and a combined \$4.1 million from earnings on investments and a Build America Bond subsidy, these amounts being more than sufficient to pay for operations and maintenance, PILOT and to fund transfers associated with debt service. As part of the fiscal 2023 year-end disposition of the Revenue Fund, the Authority had approximately \$25.4 million available after funding required reserves. The Authority transferred \$1.0 million into the General Fund, \$4.0 million into the Growth Fund, and transferred approximately \$20.4 million to the Construction Fund, including the funding of depreciation. In addition, in fiscal 2023, the Authority contributed to the pension plans approximately \$2.3 million in excess of the actuarial requirement. Internally generated funds were also used to fund a portion of the capital improvement program. A transfer was also made from RWA Well Services, LLC into the Construction Fund.

CREDIT RATING

In May 2023, Moody's Investor Services affirmed the Aa3 rating on outstanding debt and Standard & Poor's Rating Services also affirmed the Authority's credit rating of AA-.

FINANCIAL STATEMENT PRESENTATION

The Authority prepares its financial statements on an accrual basis in accordance with accounting principles generally accepted in the United States of America.

REQUEST FOR INFORMATION

Please note that the Authority's audited financial statements include data from its fiscal years ended May 31, 2023 and 2022. Comparable information for earlier years is available, as noted below.

This report is designed to provide a financial overview of the Authority. Questions concerning the information in this report or requests for additional information should be addressed in writing to the Vice President & Chief Financial Officer, South Central Connecticut Regional Water Authority, 90 Sargent Drive, New Haven, Connecticut 06511.

SOUTH CENTRAL CONNECTICUT REGIONAL WATER AUTHORITY STATEMENTS OF NET POSITION MAY 31, 2023 AND 2022

	2023	2022
ASSETS		
Utility Plant: Depreciable Property, Plant, and Equipment in Service	\$ 958,913,515	\$ 940,266,109
Accumulated Depreciation and Amortization	(425,876,522)	(403,917,364)
Depreciable Utility Plant in Service	533,036,993	536,348,745
Land	28,038,091	27,993,743
Construction Work in Progress	36,883,362	16,127,142
Intangible Assets, Net	818,669	884,618
Total Utility Plant, Net	598,777,115	581,354,248
Nonutility Land	65,474,266	64,983,525
Current Assets:		
Cash and Cash Equivalents	39,468,630	35,380,089
Accounts Receivable, Less Allowance for Doubtful Accounts	39,400,030	33,300,009
of \$4,372,036 in 2023 and \$4,272,067 in 2022	11,755,954	13,898,389
Lease Receivable	89,790	94,356
Accrued Water Revenue	12,938,887	12,291,417
Accrued Interest Receivable	257,101	49,582
Materials and Supplies	2,898,561	2,253,521
Watershed Fund - Investment in Community Foundation Portfolio	1,783,559	1,743,187
Prepaid Expenses and Other Assets	3,826,878	3,770,714
Total Current Assets	73,019,360	69,481,255
Note Receivable	500,000	500,000
Lease Receivable	1,269,872	1,390,417
Restricted Assets	151,632,814	166,243,979
Regulatory Assets	9,345,702	9,647,482
Total Assets	900,019,129	893,600,906
DEFERRED OUTFLOWS OF RESOURCES		
Deferred Charge on Refunding	14,029,682	15,228,033
Deferred Outflows - Goodwill	11,412,319	11,737,212
Deferred Outflows Related to Pensions	5,660,132	3,516,692
Deferred Outflows Related to OPEB	2,217,948	1,977,949
Total Deferred Outflows of Resources	33,320,081	32,459,886

SOUTH CENTRAL CONNECTICUT REGIONAL WATER AUTHORITY STATEMENTS OF NET POSITION (CONTINUED) MAY 31, 2023 AND 2022

	2023	2022
LIABILITIES		
Noncurrent Liabilities:		
Revenue Bonds Payable, Less Current Portion	\$ 489,365,000	\$ 511,930,000
Drinking Water Loans Payable	24,045,748	24,017,807
Net Premiums and Discounts from Revenue Bonds Payable	42,294,283	46,990,572
Net Pension Liability	17,949,051	16,601,369
Net OPEB Liability	15,716,868	17,176,905
Lease Liability	445,623	526,922
Total Noncurrent Liabilities	589,816,573	617,243,575
Current Liabilities:		
Current Maturities of Bonds Payable	22,565,000	21,475,000
Current Maturities of Drinking Water Loans Payable	1,402,405	1,313,057
Accounts Payable	4,696,709	4,408,576
Bond Anticipation Notes Payable	50,500	50,500
Customer Deposits and Advances	1,492,161	1,344,037
Other Accrued Liabilities	8,562,167	8,542,721
Current Maturities of Lease Liability	84,123	85,097
Total Current Liabilities	38,853,065	37,218,988
Payable from Restricted Assets:		
Accounts Payable for Construction	2,826,810	1,747,098
Accrued Interest Payable	7,157,808	7,410,700
Customer Deposits and Advances	1,243,842	1,153,886
Total Liabilities Payable from Restricted Assets	11,228,460	10,311,684
Pollution Remediation Obligation	-	11,000
Total Liabilities	639,898,098	664,785,247
DEFERRED INFLOWS OF RESOURCES		
Deferred Inflows Related to Pensions	343,905	-
Deferred Inflows Related to OPEB	4,642,329	4,089,058
Deferred Inflows Related to Leases	1,419,574	1,513,930
Total Deferred Inflows of Resources	6,405,808	5,602,988
NET POSITION, AS RESTATED		
Net Investment in Capital Assets	95,201,571	84,089,939
Restricted	, ,	, ,
Construction	67,108,074	53,645,731
Debt	44,607,800	43,709,032
Payments-in-Lieu-of-Taxes (PILOT)	3,872,866	3,726,553
Operating Reserve	11,553,002	10,581,948
Capital Contingency	6,054,139	6,043,645
Rate Stabilization	10,000,000	10,000,000
Other Purposes	535,283	500,000
Watershed Fund	1,603,467	1,860,017
Unrestricted	46,499,102	41,515,692
Total Net Position, as Restated	\$ 287,035,304	\$ 255,672,557

SOUTH CENTRAL CONNECTICUT REGIONAL WATER AUTHORITY STATEMENTS OF REVENUES, EXPENSES, AND CHANGES IN NET POSITION YEARS ENDED MAY 31, 2023 AND 2022

	2023	2022
OPERATING REVENUES		
Water Revenues:		
Residential and Commercial	\$ 107,775,568	\$ 102,073,907
Industrial	2,430,726	1,820,356
Fire Protection	13,017,484	12,601,488
Public Authority	3,400,775	3,069,634
Wholesale	1,121,050	871,762
Other Water Revenues	4,104,811	3,882,591
Other Revenue	12,508,153	10,839,004
Total Operating Revenues	144,358,567	135,158,742
OPERATING EXPENSES		
Operating and Maintenance Expense	59,666,405	56,899,814
Depreciation and Amortization	24,500,127	23,293,601
Payments in Lieu of Taxes	8,518,415	8,553,885
Other Water Expenses	1,981,036	1,948,409
Cost of Other Revenue	6,671,622	5,319,657
Total Operating Expenses	101,337,605	96,015,366
OPERATING INCOME	43,020,962	39,143,376
NONOPERATING INCOME (EXPENSE)		
Interest Income	8,114,850	1,711,520
Gain (Loss) on Disposal of Assets	(2,228,935)	(1,644,134)
Net Decrease in the Fair Value of Investments	(254,580)	(349,686)
Interest Expense	(22,065,278)	(22,033,695)
Amortization of Bond Discount, Premium, Issuance	(, , , ,	, , ,
Cost, Deferred Losses, and Goodwill	2,741,665	2,333,433
Intergovernmental Revenue	489,584	-
Other Income (Expense), Net	(236,550)	(309,643)
Total Nonoperating Expense	(13,439,244)	(20,292,205)
CHANGE IN NET POSITION BEFORE CAPITAL CONTRIBUTIONS	29,581,718	18,851,171
Capital Contributions	1,781,029	1,437,717
CHANGE IN NET POSITION	31,362,747	20,288,888
Net Position - Beginning of Year	255,672,557	235,383,669
NET POSITION - END OF YEAR, AS RESTATED	\$ 287,035,304	\$ 255,672,557

SOUTH CENTRAL CONNECTICUT REGIONAL WATER AUTHORITY STATEMENTS OF CASH FLOWS YEARS ENDED MAY 31, 2023 AND 2022

	2023	2022
CASH FLOWS FROM OPERATING ACTIVITIES		
Cash Received from Water Sales	\$ 129,266,226	\$ 126,761,391
Cash Received from Other Services	16,530,737	14,902,363
Cash Paid to Employees	(23,558,151)	(22,336,873)
Cash Paid to Suppliers for Operations	(40,262,867)	(36,441,336)
Cash Paid To Suppliers for Other Services	(6,689,439)	(5,343,253)
Cash Paid for Payments in Lieu of Taxes	(8,520,484)	(8,553,885)
Net Cash Provided by Operating Activities	66,766,022	68,988,407
CASH FLOWS FROM INVESTING ACTIVITIES		
Interest Received	7,907,314	1,634,995
Sale of Restricted Investments - Watershed Fund	19,163	137,730
Purchase of Restricted Investments	(174,489,340)	(230,545,208)
Sale of Restricted Investments	189,658,851	187,202,983
Other Investing Activities	-	(1,635,494)
Contributions to/from, Net	<u></u>	(100,000)
Net Cash Provided (Used) by Investing Activities	23,095,988	(43,304,994)
CASH FLOWS FROM CAPITAL AND RELATED FINANCING		
ACTIVITIES	(40 607 476)	(24.024.524)
Payments for Utility Plant	(43,637,476)	(31,834,531)
Proceeds from Disposition of Assets	69,166	102,189
Proceeds from Issuance of Bond Anticipation Notes	50,500	101,000
Proceeds from Issuance of Drinking Water Loans	1,476,668	40.055.000
Proceeds from Issuance of Revenue Bonds	-	40,355,000
Proceeds from Issuance of Refunding Bonds	-	21,135,000
Premium on Bond Issuance	(04.475.000)	11,270,108
Principal Payments on Revenue Bonds	(21,475,000)	(20,565,000)
Payments on Drinking Water Loans	(1,359,379)	(1,287,088)
Payments on Bond Anticipation Notes	(50,500)	(101,000)
Payments for Retirement of Revenue Bonds	- (22 422 222)	(23,964,365)
Interest Paid	(22,422,327)	(21,824,517)
Grant Proceeds	489,584	-
Capital Contributions, Net of Restricted Deposit	1,058,058	2,119,399
Lease Payments Received	125,329	124,371
Payments on leases	(98,092)	(56,181)
Net Cash Used by Capital and Related Financing Activities	(85,773,469)	(24,425,615)
NET INCREASE IN CASH AND CASH EQUIVALENTS	4,088,541	1,257,798
Cash and Cash Equivalents - Beginning of Year	35,380,089	34,122,291
CASH AND CASH EQUIVALENTS - END OF YEAR	\$ 39,468,630	\$ 35,380,089

SOUTH CENTRAL CONNECTICUT REGIONAL WATER AUTHORITY STATEMENTS OF CASH FLOWS (CONTINUED) YEARS ENDED MAY 31, 2023 AND 2022

	2023	2022
RECONCILIATION OF OPERATING INCOME TO NET CASH		
PROVIDED BY OPERATING ACTIVITIES	.	.
Operating Income	\$ 43,020,962	\$ 39,143,376
Adjustments to Reconcile Operating Income to Net Cash		
Provided by Operating Activities:		
Depreciation and Amortization	24,500,127	23,293,601
Bad Debt Expense	235,446	304,733
Other	97,910	582,449
Change in:		
Accounts Receivable and Accrued Water Revenue	1,259,519	6,883,762
Materials and Supplies	(645,040)	(355,301)
Prepaid Expenses and Other Assets	(56,164)	182,751
Regulatory Assets	(409,467)	(490,106)
Deferred Outflows of Resources - Pension	(2,143,440)	(531,365)
Deferred Outflows of Resources - OPEB	(239,999)	315,091
Accounts Payable	288,133	446,506
Net Pension Liability	1,347,682	6,949,630
Net OPEB Liability	(1,460,037)	(595,684)
Deferred Inflows of Resources - Pension	343,905	(6,462,027)
Deferred Inflows of Resources - OPEB	553,271	(675,241)
Deferred Inflows of Resources - Leases	(94,356)	(91,054)
Customer Deposits and Advances	148,124	(226,505)
Other Accrued Liabilities	19,446	`313,791 [′]
Total Adjustments	23,745,060	29,845,031
Net Cash Provided by Operating Activities	\$ 66,766,022	\$ 68,988,407

SOUTH CENTRAL CONNECTICUT REGIONAL WATER AUTHORITY STATEMENTS OF FIDUCIARY NET POSITION – PENSION TRUST FUND MAY 31, 2023 AND 2022

	2023	2022
ASSETS		
Cash and Cash Equivalents	\$ 2,260,839	\$ 2,153,362
Investments:		
U.S. Government Securities	921,715	334,605
U.S. Government Agencies	2,484,865	2,405,091
Corporate Bonds	7,857,351	7,670,867
Mutual Funds	53,465,138	54,747,908
Total Assets	66,989,908	67,311,833
NET POSITION		
Restricted for Pension Benefits	\$ 66,989,908	\$ 67,311,833

SOUTH CENTRAL CONNECTICUT REGIONAL WATER AUTHORITY STATEMENTS OF CHANGES IN FIDUCIARY NET POSITION – PENSION TRUST FUND YEARS ENDED MAY 31, 2023 AND 2022

	2023	2022
ADDITIONS		
Contributions:		
Employer	\$ 5,176,939	\$ 4,354,342
Employees	966	5,721
Total Contributions	5,177,905	4,360,063
Investment Earnings (Loss):		
Net Decrease in the Fair Value of Investments	(2,265,882)	(6,008,225)
Investment Earnings	2,164,565	2,512,508
Net Investment Earnings (Loss)	(101,317)	(3,495,717)
Total Additions	5,076,588	864,346
DEDUCTIONS		
Benefits	5,051,237	5,086,965
Expenses	324,050	339,285
Other	23,226	(44,261)
Total Deductions	5,398,513	5,381,989
CHANGE IN NET POSITION	(321,925)	(4,517,643)
Net Position - Beginning of Year	67,311,833	71,829,476
NET POSITION - END OF YEAR	\$ 66,989,908	\$ 67,311,833

SOUTH CENTRAL CONNECTICUT REGIONAL WATER AUTHORITY STATEMENTS OF FIDUCIARY NET POSITION – RETIRED EMPLOYEES CONTRIBUTORY TRUST FUND MAY 31, 2023 AND 2022

	 2023	2022
ASSETS	 	
Cash and Cash Equivalents	\$ 546,804	\$ 411,798
Investments:		
U.S. Government Securities	49,912	-
Mutual Funds	8,661,605	8,680,057
Total Assets	 9,258,321	9,091,855
NET POSITION		
Restricted for Retiree Benefits	\$ 9,258,321	\$ 9,091,855

SOUTH CENTRAL CONNECTICUT REGIONAL WATER AUTHORITY STATEMENTS OF CHANGES IN FIDUCIARY NET POSITION – RETIRED EMPLOYEES CONTRIBUTORY TRUST FUND YEARS ENDED MAY 31, 2023 AND 2022

	2023	2022
ADDITIONS		
Contributions:		
Employer	\$ 1,737,894	\$ 1,734,198
Retirees	220,215	207,483
Total Contributions	1,958,109	1,941,681
Investment Earnings (Loss):		
Net Decrease in the Fair Value of Investments	(320,184)	(837,062)
Investment Earnings	284,469_	336,422
Net Investment Earnings (Loss)	(35,715)	(500,640)
Total Additions	1,922,394	1,441,041
DEDUCTIONS		
Benefits	1,711,375	1,815,778
Expenses	44,553	46,975
Total Deductions	1,755,928	1,862,753
CHANGE IN NET POSITION	166,466	(421,712)
Net Position - Beginning of Year	9,091,855	9,513,567
NET POSITION - END OF YEAR	\$ 9,258,321	\$ 9,091,855

SOUTH CENTRAL CONNECTICUT REGIONAL WATER AUTHORITY NOTES TO FINANCIAL STATEMENTS MAY 31, 2023 AND 2022

NOTE 1 ORGANIZATION

The South Central Connecticut Regional Water Authority (the Authority) was created, effective July 25, 1977, pursuant to Special Act No. 77-98 (the Act), as amended. Per this enabling legislation, the primary purpose of the Authority is to provide and assure an adequate supply of pure water at a reasonable cost to the South Central Connecticut Regional Water District (the District) and, to the degree consistent with the foregoing, to advance water conservation and the conservation and compatible recreational use of land held by the Authority. The Five-Member Authority is elected by the 21-member Representative Policy Board (RPB), which consists of a member from each of the 20 municipalities within the District and one member appointed by the Governor of the State of Connecticut.

In 1999, the Authority established the Watershed Fund, a separate legal entity organized for the purpose of protecting watershed land that has a distinctive ecological significance through open space acquisition and environmental education. In November 2019 (fiscal 2020), the Authority approved a name change of the Watershed Fund to The Claire C. Bennitt Watershed Fund, Inc. (the Watershed Fund). The Watershed Fund is included in the Authority's financial statements as a blended component unit as the Five-Member Authority votes on the Watershed Fund's governing body. Information regarding the Watershed Fund can also be found in Note 7, The Claire C. Bennitt Watershed Fund. Requests for standalone financial statements for the Watershed Fund should be addressed in writing to President, The Claire C. Bennitt Watershed Fund, Inc., 90 Sargent Drive, New Haven, CT 06511.

The Authority's enabling legislation was modified in June 2017, allowing the Authority to conduct and invest in certain "non-core" business activities as specifically defined. In 2021, the Authority established RWA Commercial Enterprises, LLC, a wholly-owned subsidiary of the Authority and RWA Well Services, LLC, a wholly-owned subsidiary of RWA Commercial Enterprises, LLC. Two asset purchase transactions were completed in fiscal 2022 and post-transaction, operate under RWA Well Services, LLC. RWA Commercial Enterprises, LLC and RWA Well Services, LLC are considered to be a part of the Authority and as such are included within the Authority's financial statements. These transactions are part of the Authority's efforts to identify additional revenue sources to mitigate rate pressures. The Authority has also established RWA Environmental & Lab Services, LLC and RWA Commercial Services, LLC. There are no operations under these two entities.

Accounting principles generally accepted in the United States of America require that the reporting entity include the primary government, organizations for which the primary government is financially accountable, and other organizations for which the nature and significance of their relationship with the primary government are such that exclusion would cause the reporting entity's financial statements to be misleading or incomplete. A government is financially accountable for a legally separate organization if it appoints a voting majority of the organization's governing body and there is a potential for the organization to provide specific financial benefits to, or impose specific financial burdens on, the government. In addition to the entities noted above, this criteria has been considered and has resulted in the inclusion of the fiduciary component units as detailed below.

SOUTH CENTRAL CONNECTICUT REGIONAL WATER AUTHORITY NOTES TO FINANCIAL STATEMENTS MAY 31, 2023 AND 2022

NOTE 1 ORGANIZATION (CONTINUED)

Fiduciary Component Units

The Authority has established two single-employer Public Retirement Systems (PERS) and one postretirement healthcare benefits (OPEB) plan to provide retirement benefits and postretirement healthcare benefits primary to employees and their beneficiaries. The Authority appoints the members of the Pension and Benefit Committee who govern the Pension and OPEB plans. The Authority contributes, at a minimum, the actuarial determined contribution

NOTE 2 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The accounting records of the Authority are maintained in accordance with accounting principles generally accepted in the United States of America. All assets, liabilities, net position, revenues, and expenses are accounted for in a proprietary fund except for employee benefit trusts, which are reported as fiduciary funds. For both proprietary and fiduciary funds, revenues are recognized when earned and expenses are recognized when incurred. The more significant accounting policies are summarized below.

Basis of Accounting

The Authority utilizes the accrual basis of accounting wherein revenues are recognized when earned and expenses when incurred.

Regulatory Accounting Policies

The Authority follows accounting principles generally accepted in the United States of America for regulated public utilities. Under these principles, regulated companies defer certain costs and credits on the statement of net position as regulatory assets and liabilities when it is probable that those costs and credits will be recoverable through the ratemaking process in a period different from when they otherwise would have been reflected in income. These deferred regulatory assets and liabilities are then reflected in revenues or expenses in the period in which the same amounts are reflected in rates.

As of May 31, 2023, regulatory assets include approximately \$4.5 million of bond issuance costs and \$4.8 million of deferred charges, net of amortization. Included in the approximately \$4.8 million is approximately \$3.9 million associated with estimated environmental remediation costs in the town of Hamden, \$.5 million associated with a deferred repair and remediation costs, and \$.4 million of incurred costs associated with an interconnection.

As of May 31, 2022, regulatory assets include approximately \$4.5 million of bond issuance costs and \$5.1 million of deferred charges, net of amortization. Included in the approximately \$5.1 million is approximately \$4.1 million associated with estimated environmental remediation costs in the town of Hamden, \$.6 million associated with a required system-wide leak study, deferred repair and remediation costs, and \$.4 million of incurred costs associated with an interconnection.

SOUTH CENTRAL CONNECTICUT REGIONAL WATER AUTHORITY NOTES TO FINANCIAL STATEMENTS MAY 31, 2023 AND 2022

NOTE 2 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

Utility Plant

Capital assets in utility plant are defined by the Authority as assets with an initial cost of more than \$2,000 and an estimated life of more than one year. Such assets are recorded at cost if purchased or constructed, which includes material and direct labor, as well as indirect items, e.g., engineering, payroll taxes, employee benefits, and transportation. The costs of maintenance and repairs are charged to the appropriate operations and maintenance expense accounts as incurred, while the costs of renewal and betterments are capitalized. The book value of depreciable utility plant retired in the ordinary course of business is removed from the asset and accumulated depreciation accounts. Gain or loss realized upon disposal is credited or charged to income.

Donated capital assets are recognized at estimated acquisition value at date of donation. The cost of normal maintenance and repairs that do not add to the value of the related assets or materially extend their lives is charged to operations. Major outlays for capital assets and improvements are capitalized as projects are constructed.

Depreciation expense is computed using the straight-line method based on estimated service lives. Half of a year's depreciation is provided for capital assets in the year they are placed in or removed from service.

The estimated service lives of capital assets are as follows:

	Useful Life		Useful Life
Asset Description	(Years)	Asset Description	(Years)
Source of Supply and Supply Mains	100	Meters	15
Wells and springs	30	Hydrants	60
Other Water Source Structures	10	Hydraulic Shovel and Front Loader	8
Power and Pumping Structures	30	Hydraulic Backhoe	6
Pumping Equipment	20	Compressors	10
Water Treatment Plan Structure	43	Computer Equipment	5
Water Treatment Equipment	23	Computer Software	5 to 15
Distribution Tanks	50	General Structures	10 to 32
Distribution Mains	85	Furniture and Fixtures	12
Services	50	Autos and Trucks	5
		Other	3 to 10

Cash and Cash Equivalents

Cash and cash equivalents include cash on hand, amounts due from banks and repurchase agreements that are collateralized by U.S. government securities. The Authority considers all unrestricted investments with an original maturity of three months or less to be cash equivalents.

Investments

Investments are reported at fair value.

NOTE 2 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

Watershed Fund - Investment in Community Foundation Portfolio

The Authority, through the Watershed Fund, maintains a fund held by the Community Foundation for Greater New Haven (the Fund) that was established with Watershed Fund funds. The Fund agreement provides that the Watershed Fund receive investment income from the Fund, to be determined by the Community Foundation in its sole discretion in accordance with its spending policy. The Watershed Fund has the ability to access the principal, subject to a 60-day notice period. The Fund is carried at fair value as discussed in Note 3.

Materials and Supplies

Materials and supplies inventories are presented at the lower of cost or market.

Lease Receivables

The Authority determines if an arrangement is a lease at inception. Leases are included in lease receivables and deferred inflows of resources in the statements of net position.

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

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

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

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

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

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

NOTE 2 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

Deferred Outflows/Inflows of Resources

In addition to assets, the statement of net position will sometimes report a separate section for deferred outflows of resources. This separate financial statement element, deferred outflows of resources, represents a consumption of net assets that applies to a future period or periods and so will not be recognized as an outflow of resources until then. The Authority reports a deferred charge on refunding, goodwill, and deferred outflows related to pension and other postemployment benefits (OPEB) in the statement of net position. 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. Goodwill is amortized and is reviewed for impairment at least annually by applying a fair value-based test. The Authority determined that for the years ended May 31, 2023 and 2022, no impairment of goodwill has occurred. A deferred outflow of resources related to pension and OPEB can result from differences between expected and actual experience, changes in assumptions, projected versus actual investment earnings or other inputs. With the exception of differences between projected and actual earnings, which are required to be recognized over a five-year period, 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 (participating active employees and vested former employees).

In addition to liabilities, the statement of net position will sometimes report a separate section for deferred inflows of resources. This separate financial statement element, deferred inflows of resources, represents an acquisition of net assets that applies to a future period or periods and so will not be recognized as an inflow of resources (revenue) until that time. The Authority reports a deferred inflow of resources related to pensions and OPEB. A deferred inflow of resources related to pension and OPEB can result from differences between expected and actual experience, changes in assumptions, projected versus actual investment earnings, or other inputs. With the exception of differences between projected and actual earnings, which are required to be recognized over a five-year period, 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 (participating active employees and vested former employees). The statement of net position also reports a deferred inflow of resources related to leases.

Restricted Assets

Pursuant to the Water System Revenue Bond Resolution, General Bond Resolution (the *General Bond Resolution*), the Authority maintains certain restricted assets, consisting principally of investments in U.S. Government and State of Connecticut obligations, which are carried at fair value. See Note 5, Restricted Assets.

NOTE 2 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

Lease Payables

The Authority determines if an arrangement is a lease at inception. Leases are included in right-to-use lease assets ("lease assets") and lease liabilities in the statements of net position.

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

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

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

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

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

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

Bonds Premiums and Discounts

The net balances for bond premiums and discounts are reported separately from revenue bonds payable. These balances are amortized using the interest method, meaning amortization is based on interest payments over the terms of the series.

NOTE 2 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

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 plans' fiduciary net position. The pension plans' 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.

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 participating active employees and vested former employees that is attributed to 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.

Customer Deposits and Advances

Cash advances to reimburse the Authority for costs to construct supply mains are contributed to the Authority by customers, real estate developers and builders in order to extend water service to their properties. The Authority makes refunds on these deposits and advances in accordance with the deposit and advance agreements. After making refunds, the Authority records the remaining balance in the customer advance account for which work has been completed as a capital contribution.

Operating Items

Enterprise 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 fund's principal ongoing operations. The principal operating revenues of the funds are charges to customers for delivery of goods and/or services. Operating expenses for enterprise funds include the cost of sales and services, administrative expenses, payment in lieu of taxes and depreciation on capital assets. All revenues and expenses not meeting this definition are reported as nonoperating revenues and expenses.

Accrued Water Revenue

The Authority accrues revenue based on an estimate of water service provided to each customer, net of allowance for uncollectible accounts, from the last meter reading date to the statement of net position date. Interest is accrued on unpaid customer accounts after 30 days from the billing date. However, interest charges were suspended in March 2020 due to COVID-19 and remained suspended throughout fiscal 2021 through October of fiscal 2022.

NOTE 2 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

Other Revenue

Other revenue includes revenue from the PipeSafe suite of offerings, including water, sewer and septic protection plans as well as protection plans with home plumbing, laboratory testing services, fleet repairs, rental income, and miscellaneous charges. Fiscal 2023 and fiscal 2022 other revenue also includes the operating revenue of RWA Well Services, LLC.

Capital Contributions

Capital contributions include contributions-in-aid-of-construction resulting from direct nonrefundable contributions and the portion of customers' advances for construction that become nonrefundable. Also included are amounts representing nonrefundable contributions for construction purposes from governmental agencies. Grants from governmental agencies are included in intergovernmental revenues.

Net Position Flow Assumption

The Authority's *General Bond Resolution* prescribes the flow of funds and the manner at which they are expended. The Authority's net position is recorded in accordance with the *General Bond Resolution*.

Use of Estimates

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect certain reported amounts and disclosures in the financial statements. Actual results may differ from those estimates.

Adoption of New Accounting Standards:

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

The Authority adopted the requirements of the guidance effective June 1, 2021. See Note 18 for the restatement as a result of this implementation.

NOTE 3 DEPOSITS AND INVESTMENTS

The Authority's *General Bond Resolution* Section 404A requires Authority revenue to be deposited promptly.

Section 411A of the Authority's *General Bond Resolution* requires that money held in its various funds by the Authority, or its trustee be invested in investment securities, which are defined as follows:

- Direct obligations of the United States of America;
- Obligations guaranteed by the United States of America;
- Debt issued by federal agencies;
- Debt issued by states or their agencies (with ratings qualifications);
- Repurchase agreements;
- Short-term investment funds administered by a state;
- Any obligation approved in writing by Moody's Investors Service; and
- Standard & Poor's Ratings Group.

The Authority utilizes a variety of these investment options. The Authority's deposits and investments held in the Growth Fund are not governed by the *General Bond Resolution*.

Deposits

Deposit Custodial Credit Risk

Custodial credit risk is the risk that, in the event of a bank failure, the Authority's deposit will not be returned. To limit custodial credit risk, the Authority utilizes a sweep product, for certain accounts, under which deposits are fully insured.

Based on the criteria described in GASB Statement No. 40, *Deposits and Investment Risk Disclosures*, \$8,668,951 of the Authority's bank balance of \$19,186,192 was exposed to custodial credit risk as of May 31, 2023, as follows:

\$ 859,437
 7,809,514
\$ 8,668,951
\$

As of May 31, 2022, \$4,780,985, of the Authority's bank balance of \$15,588,703 was exposed to custodial credit risk as follows:

Uninsured and Uncollateralized	\$ 607,057
Uninsured and Collateral Held by the Pledging Bank's	
Trust Department, Not in the Authority's Name	4,173,928
Total Amount Subject to Custodial Risk	\$ 4,780,985

NOTE 3 DEPOSITS AND INVESTMENTS (CONTINUED)

Cash Equivalents

As of May 31, 2023 and 2022, the Authority's cash equivalents amounted to \$156,258,439 and \$167,189,948, respectively, and consisted of the State Short-Term Investment Fund (STIF), with a credit rating of AAAm by Standard & Poor's, United States Treasuries and cash portions of fiduciary funds held at custodial institutions.

<u>Investments</u>

As of May 31, 2023, the Authority had the following investments:

			Invest	ment Maturities (Years)
	Credit	Fair Market	Less		More
Investment Type	Rating	Value	Than 1	1 - 10	Than 10
Interest-Bearing Investments:					
U.S. Government Securities	Aaa	\$ 971,627	\$ 563,583	\$ 408,044	\$ -
U.S. Government Agencies	Aaa	18,135,986	3,540,114	14,595,872	-
Corporate Bonds	Aaa	317,190	317,190		
Corporate Bonds	A1	1,212,769		1,212,769	-
Corporate Bonds	A2	1,220,495		1,220,495	-
Corporate Bonds	A3	900,533		900,533	-
Corporate Bonds	Aa3	613,478		613,478	-
Corporate Bonds	Baa1	918,222	248,690	669,532	-
Corporate Bonds	Baa2	2,674,664	274,692	2,399,972	-
Other Investments:					
Mutual Funds	No Rating	62,126,741			
Investment in Community					
Foundation Portfolio	No Rating	1,783,559			
Total Investments		\$ 90,875,264			

As of May 31, 2022, the Authority had the following investments:

			Invest	ment Maturities (Years)
	Credit	Fair Market	Less		More
Investment Type	Rating	Value	Than 1	1 - 10	Than 10
Interest-Bearing Investments:					
U.S. Government Securities	Aaa	\$ 334,605	\$ -	\$ 334,605	\$ -
U.S. Government Agencies	Aaa	12,071,044	703,108	11,367,936	-
Corporate Bonds	Aaa	125,786	-	125,786	-
Corporate Bonds	Aa1	399,806	-	399,806	-
Corporate Bonds	Aa3	91,428	-	91,428	-
Corporate Bonds	A1	772,864	-	772,864	-
Corporate Bonds	A2	2,121,735	199,872	1,921,863	-
Corporate Bonds	A3	2,612,710	804,068	1,808,642	-
Corporate Bonds	Baa1	621,041	-	621,041	-
Corporate Bonds	Baa2	925,497	249,851	675,646	-
Other Investments:					
Mutual Funds	No Rating	63,519,054			
Investment in Community					
Foundation Portfolio	No Rating	1,743,187			
Total Investments		\$ 85,338,757			

NOTE 3 DEPOSITS AND INVESTMENTS (CONTINUED)

Interest Rate Risk

The Authority typically prefers to limit its investment maturities to five years. Investments with maturities over one year are held within reserve accounts with limited liquidity requirements.

Credit Risk - Investments

As indicated above, the Authority's *General Bond Resolution* limits the investment options of the Authority. For investments governed by the *General Bond Resolution*, the Authority has an investment policy that allows the same types of investments as the *General Bond Resolution*.

Concentration of Credit Risk

The Authority, other than for investments held in the pension and OPEB plans, has no policy limiting an investment in any one issuer that is in excess of 5% of the Authority's total investments. The investment policy statement for the pension and OPEB plans governs allowed investment concentration and does include concentration restrictions.

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 Authority or that sells investments to or buys investments for the Authority), the Authority will not be able to recover the value of its investments or collateral securities that are in the possession of an outside party. The Authority does not have a policy for custodial credit risk. As of May 31, 2023 and 2022, the Authority was not subject to custodial risk because it did not have any uninsured and unregistered securities held by the counterparty or by its trust department or agent that were not in the Authority's name.

Fair Value

The Authority categorizes its fair value measurements within the fair value hierarchy established by accounting principles generally accepted in the United States of America. 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 with observable inputs (Level 2 measurements); and the lowest priority to unobservable inputs (Level 3 measurements).

The Authority has the following recurring fair value measurements as of May 31, 2023:

		Fair Va	lue	Measurements	s Usir	ıg:
	Total	Level 1		Level 2		Level 3
Investments by Fair Value Level:						
U.S. Government Securities	\$ 971,627	\$ -	\$	971,627	\$	-
U.S. Government Agencies	18,135,986	-		18,135,986		-
Corporate Bonds	7,857,351	-		7,857,351		-
Mutual Funds	62,126,741	62,126,741		_		-
Investment in Community Foundation Portfolio	 1,783,559	-		1,783,559		-
Total Investments by Fair Value Level	\$ 90,875,264	\$ 62,126,741	\$	28,748,523	\$	-

NOTE 3 DEPOSITS AND INVESTMENTS (CONTINUED)

Fair Value (Continued)

The Authority has the following recurring fair value measurements as of May 31, 2022:

		Fair Va	lue	Measurements	s Usin	g:
Total		Level 1		Level 2		Level 3
\$ 334,605	\$	-	\$	334,605	\$	-
12,071,044		-		12,071,044		-
7,670,867		-		7,670,867		-
63,519,054		63,519,054		-		-
1,743,187		-		1,743,187		-
\$ 85,338,757	\$	63,519,054	\$	21,819,703	\$	-
\$	\$ 334,605 12,071,044 7,670,867 63,519,054 1,743,187	\$ 334,605 \$ 12,071,044 7,670,867 63,519,054 1,743,187	Total Level 1 \$ 334,605 \$ - 12,071,044 - 7,670,867 - 63,519,054 63,519,054 1,743,187 -	Total Level 1 \$ 334,605 \$ - \$ 12,071,044 - 7,670,867 - 63,519,054 63,519,054 1,743,187 -	Total Level 1 Level 2 \$ 334,605 \$ - \$ 334,605 12,071,044 - 12,071,044 7,670,867 - 7,670,867 63,519,054 63,519,054 - 1,743,187 - 1,743,187	\$ 334,605 \$ - \$ 334,605 \$ 12,071,044 - 12,071,044 7,670,867 - 7,670,867 63,519,054 63,519,054 - 1,743,187 - 1,743,187

Debt and equity securities classified in Level 1 of the fair value hierarchy are valued using prices quoted in active markets for those securities. Debt securities 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. The Investment in Community Foundation Portfolio are investments managed by others and are valued at the quoted fair value of the underlying assets held at year end.

The Authority did not have any investments measured at net asset value (NAV) as of May 31, 2023 and 2022.

NOTE 4 CAPITAL ASSETS

The following is a summary of utility plant for the year ended May 31, 2023:

	Beginning Balance	,	Additions	Transfers	Adjustment and Retirements	Ending Balance
Capital Assets Not Being Depreciated/Amortized: Land Construction Work in Progress	\$ 27,993,743 16,127,142	\$	44,348 44,713,823	\$ - (23,399,438)	\$ - (558,165)	\$ 28,038,091 36,883,362
Total Capital Assets Not Being	 ,	•	,,	(==,===,===)	 -	
Depreciated	44,120,885		44,758,171	(23,399,438)	(558,165)	64,921,453
Other Capital Assets:						
Source of Supply	60,110,696		-	833,662	(1,628,625)	59,315,733
Pumping Structures and Equipment	42,810,362		-	789,151	(21,624)	43,577,889
Water Treatment Plant and Equipment	206,569,399		-	6,461,440	(2,042,941)	210,987,898
Transmission and Distribution	530,350,909		-	10,931,112	(867,891)	540,414,130
General Plant	99,764,218		-	4,384,073	(194,316)	103,953,975
Right-to-Use - Lease Asset:						
Leased Equipment	19,624		3,365	-	-	22,989
Leased Facilities	640,901		-	-	-	640,901
Intangible Assets	 907,700				 	 907,700
Total Other Capital Assets	941,173,809		3,365	23,399,438	 (4,755,397)	959,821,215
Less: Accumulated Depreciation/Amortization:						
Source of Supply	15,956,302		696,145	-	(328,651)	16,323,796
Pumping Structures and Equipment	26,792,446		1,485,545	-	(21,624)	28,256,367
Water Treatment Plant and Equipment	122,228,017		7,305,806	-	(1,552,820)	127,981,003
Transmission and Distribution	159,700,000		9,496,612	-	(385,880)	168,810,732
General Plant	79,186,912		5,355,745	-	(186,045)	84,356,612
Right-to-Use - Lease Asset:						
Leased Equipment	5,016		10,363	-	-	15,379
Leased Facilities	48,671		83,962	-	-	132,633
Intangible Assets	 23,082		65,949		 	 89,031
Total Accumulated Depreciation/						
Amortization	 403,940,446		24,500,127		 (2,475,020)	 425,965,553
Total Other Capital Assets - Net	 537,233,363		(24,496,762)	23,399,438	 (2,280,377)	 533,855,662
Utility Plant - Net	\$ 581,354,248	\$	20,261,409	\$ -	\$ (2,838,542)	\$ 598,777,115

NOTE 4 CAPITAL ASSETS (CONTINUED)

The following is a summary of utility plant for the year ended May 31, 2022:

	Beginning Balance as Restated*	Additions	Transfers	Adjustment and Retirements	Ending Balance
Capital Assets Not Being Depreciated/Amortized:					
Land	\$ 27,993,989	\$	\$ -	\$ (246)	\$ 27,993,743
Construction Work in Progress	24,610,997	32,260,714	(40,618,859)	(125,710)	16,127,142
Total Capital Assets Not Being	52,604,986	32,260,714	(40,618,859)	(125,956)	44,120,885
Depreciated					
Other Capital Assets:					
Source of Supply	60,625,157	_	843,253	(1,357,714)	60,110,696
Pumping Structures and Equipment	40,557,699	_	3,373,791	(1,121,128)	42,810,362
Water Treatment Plant and Equipment	201,022,799	_	7,500,225	(1,953,625)	206,569,399
Transmission and Distribution	513,785,435	_	17,132,273	(566,799)	530,350,909
General Plant	88.371.514	166,042	11,769,317	(542,655)	99,764,218
Right-to-Use - Lease Asset:	00,07 1,014	100,012	11,700,017	(012,000)	00,701,210
Leased Equipment	19,624	_	_	_	19,624
Leased Facilities	640,901	_	_	_	640,901
Intangible Assets	907,700	_	_	_	907,700
Total Other Capital Assets	905,930,829	166,042	40,618,859	(5,541,921)	941,173,809
Less: Accumulated Depreciation/Amotization:					
Source of Supply	15,570,906	793,578		(408,182)	15,956,302
Pumping Structures and Equipment	26,517,023	1,396,310	-	(1,120,887)	26,792,446
Water Treatment Plant and Equipment	117,226,099	6,421,430	-	(1,419,512)	122,228,017
Transmission and Distribution	150,709,847	9,336,230	-	(346,077)	159,700,000
General Plant	74,498,486	5,269,284	-	(580,858)	79,186,912
Right-to-Use - Lease Asset:	74,490,400	5,209,204	-	(360,636)	79,100,912
Leased Equipment		5,016			5,016
Leased Equipment Leased Facilities	-	48.671	-	-	48.671
Intangible Assets	-	23,082	-	-	23,082
Total Accumulated Depreciation		23,002			23,002
/Amortization	384,522,361	23,293,601		(3,875,516)	403,940,446
Amortization	304,322,301	23,293,001		(3,073,310)	403,940,446
Total Other Capital Assets - Net	521,408,468	(23,127,559)	40,618,859	(1,666,405)	537,233,363
Utility Plant - Net	\$ 574,013,454	\$ 9,133,155	\$ -	\$ (1,792,361)	\$ 581,354,248

^{*} The beginning balance was restated due to the implementation of GASB Statement No. 87, Leases. See Note 17.

During fiscal years 2023 and 2022, the Authority retired assets with accumulated depreciation totaling approximately \$2.5 million and \$4.1 million, respectively.

NOTE 5 LEASE RECEIVABLES

The Authority, acting as lessor, leases land under long-term, non-cancelable lease agreements. The leases expire at various dates through fiscal year 2087. During the year ended May 31, 2023, the Authority recognized \$94,356 and \$30,973 in lease revenue and interest revenue, respectively, pursuant to these contracts. During the year ended May 31, 2022, the Authority recognized \$91,058 and \$33,313 in lease revenue and interest revenue, respectively, pursuant to these contracts.

NOTE 5 LEASE RECEIVABLES (CONTINUED)

Principal and interest requirements to maturity under lease agreements are as follows:

Year Ending May 31,	 Principal	nterest	 Total
2024	\$ 89,790	\$ 28,726	\$ 118,516
2025	83,185	26,964	110,149
2026	82,462	25,349	107,811
2027	47,302	24,465	71,767
2028	41,152	24,115	65,267
Thereafter	1,015,771	593,116	1,608,887
Totals	\$ 1,359,662	\$ 722,735	\$ 2,082,397

NOTE 6 RESTRICTED ASSETS

Pursuant to the *General Bond Resolution* of the Authority adopted July 31, 1980, as amended and supplemented, the following funds of restricted assets must be maintained. The Authority may use the assets of these funds only for the following purposes specified in the *General Bond Resolution*.

Construction

Bond proceeds and other amounts deposited in the Construction Fund may be applied only toward payment of the costs of water system capital projects upon submission of a requisition to the trustee. However, the Construction Fund may be used for debt service, if no other funds are available.

Debt Service

The Authority is required to maintain a Debt Service Fund to ensure payment of interest and principal when due. The Authority must make a deposit each month to provide funds for payment of interest and principal becoming due. No such deposits need be made if the fund already contains sufficient dollars to satisfy interest coming due within six months and principal coming due within twelve months. The *General Bond Resolution* provides that, if the balances of the Debt Service Fund and Debt Reserve Fund are insufficient to pay interest, principal or sinking fund payments, the Authority must withdraw the deficiency from any of the other funds maintained by it.

Debt Reserve

The Authority is required to maintain a Debt Reserve Fund in an amount equal to the maximum aggregate of principal and interest payments becoming due in any one year in which bonds are outstanding. Amounts in the Debt Reserve Fund are to be used by the Authority in the event debt service requirements cannot be fully paid from amounts in the Debt Service Fund. To satisfy the requirements of the *General Bond Resolution*, the Authority's Debt Reserve Fund comprises surety bonds, bond proceeds, and drinking water loans.

NOTE 6 RESTRICTED ASSETS (CONTINUED)

Payments-in-Lieu-of-Taxes (PILOT)

The Act requires the Authority to make payments-in-lieu-of-taxes (PILOT) to the municipalities in which the Authority owns property. The Authority is required to make monthly deposits into the PILOT Fund in amounts sufficient to provide funds for PILOT that has become due in that month.

Operating Reserve

The Authority is required to maintain an Operating Reserve Fund in an amount equal to at least one-sixth of the amount budgeted for operating expenses at the beginning of its fiscal year. Amounts in the Operating Reserve Fund may be used to pay operating expenses to the extent monies are not otherwise available.

Capital Contingency

The Authority must maintain a Capital Contingency Fund in an amount equal to or greater than 1% of outstanding bonds, less principal deposits at the time of calculation, to provide for the cost of capital projects made necessary by emergency or other unforeseen circumstances or events.

Insurance Reserve

The *General Bond Resolution* requires the Authority to keep its property insured and to carry general liability insurance (or maintain an insurance reserve fund). The Authority does not maintain an insurance reserve fund because it carries general liability coverage through a member-owned program of "captive" insurance and carries property insurance. The Authority also has other insurance coverage.

Rate Stabilization

The Authority established its Rate Stabilization Fund in 1996. The Rate Stabilization Fund includes a Variable Rate Bond Sub-account and a Surplus Sub-account. Per the *General Bond Resolution*, before the last day of the first month of each fiscal year, the Authority will deposit in the Rate Stabilization Fund Variable Rate Bonds Sub-account the amount, if any, by which the interest on variable rate bonds assumed for rate-making purposes or, if lower, the maximum amount of interest payable under an interest rate limitation contract, exceeded the amount of interest and related costs paid during the previous fiscal year. As of May 31, 2023 and 2022, there is no outstanding variable rate debt under the *General Bond Resolution*; therefore, no deposits were required.

After the initial funding of the Rate Stabilization Fund Surplus Sub-account as specified in a written certification by the Authority and transferred from the General Fund, the Authority shall transfer monies to the Revenue Fund to the extent required to make up deficiencies in any of the funds established under Section 402 of the *General Bond Resolution*. The Authority may at any time transfer any monies in the Rate Stabilization Fund Surplus Sub-account to the Revenue Fund, but only if each of the other funds are funded at or above their respective requirements.

NOTE 6 RESTRICTED ASSETS (CONTINUED)

The balances in the various funds as of May 31 are as follows:

2023	2022
\$ 67,108,074	\$ 84,305,917
20,565,663	20,720,856
31,199,945	30,398,876
3,872,866	3,726,553
11,553,002	10,581,948
6,054,139	6,043,645
10,000,000	10,000,000
1,279,125	466,184
\$ 151,632,814	\$ 166,243,979
	\$ 67,108,074 20,565,663 31,199,945 3,872,866 11,553,002 6,054,139 10,000,000 1,279,125

The level of funds required by the General Bond Resolution was met on May 31, 2023 and 2022.

NOTE 7 THE CLAIRE C. BENNITT WATERSHED FUND

As discussed in Note 1, The Claire C. Bennitt Watershed Fund, Inc. (the Watershed Fund) is a separate legal entity organized and operated exclusively for charitable, educational, and scientific purposes within the meaning of Section 501(c)(3) of the Internal Revenue Code of 1986, specifically for the purpose of protecting watershed land that has distinctive ecological significance through open space acquisition and environmental education. The Authority is the sole member of the Watershed Fund. The Watershed Fund is governed by a board of directors, which includes certain members of the Five-Member Authority and the Representative Policy Board (RPB), as well as an employee(s) of the Authority. The Five-Member Authority elects the board of directors.

The Authority made an initial donation of \$1,234,000 to establish the Watershed Fund. Additional contributions of \$452,000 and \$7,700 were made by the Authority in 2000 and 2020, respectively. In fiscal 2023, the Watershed Fund provided a \$20,000 grant to the Authority towards the purchase of land. This was recorded as a contribution from a related entity. In fiscal 2022, the Watershed Fund reimbursed the Authority approximately \$2,566 for repairs of a vehicle, originally granted to the Authority, and also directly paid \$7,500 to the third party performing such repairs. The Watershed Fund had total net position of \$1,603,467 and \$1,860,017 as of May 31, 2023 and 2022, respectively. The Authority donated goods and services to the Watershed Fund totaling \$14,431 and \$18,579 for the years ended May 31, 2023 and 2022, respectively.

As discussed in Note 1, the Watershed Fund is included as a blended component unit in the Authority's financial statements.

NOTE 8 LONG-TERM LIABILITIES

Long-term liability activity for the year ended May 31 was as follows:

2023	Beginning Balance	Increases	Decreases	Ending Balance	Due Within One Year
Bonds Payable:	* 500 405 000	•	A (04 475 000)	A 5 44 000 000	* •• •• •• •• •• •• •• •• •• •• •• •• ••
Revenue Bonds	\$ 533,405,000	\$ -	\$ (21,475,000)	\$ 511,930,000	\$ 22,565,000
Net Bond Premiums and Discounts	46,990,572		(4,696,289)	42,294,283	-
Total Bonds Payable	580,395,572	-	(26,171,289)	554,224,283	22,565,000
Drinking Water Loans - Direct Borrowing	25,330,864	1,476,668	(1,359,379)	25,448,153	1,402,405
Lease Payable	612,019	3,365	(85,638)	529,746	84,123
Net Pension Liability	16.601.369	1.347.682	-	17.949.051	, , , , , , , , , , , , , , , , , , ,
Net OPEB Liability	17,176,905	-	(1,460,037)	15,716,868	_
,	,,	-	(1,100,001)	,,	
Total	\$ 640,116,729	\$ 2,827,715	\$ (29,076,343)	\$ 613,868,101	\$ 24,051,528
2022	Beginning Balance as Restated*	Increases	Decreases	Ending Balance	Due Within One Year
Bonds Payable: Revenue Bonds	Ф F4C 400 000	¢ 04 400 000	Ф (44 OCE OOO)	ф F00 40F 000	Ф 04 47E 000
Net Bond Premiums and Discounts	\$ 516,180,000	\$ 61,490,000	\$ (44,265,000)	\$ 533,405,000	\$ 21,475,000
	41,092,304	11,270,110	(5,371,842)	46,990,572	04.475.000
Total Bonds Payable	557,272,304	72,760,110	(49,636,842)	580,395,572	21,475,000
Drinking Water Loans - Direct Borrowing	26,617,952	_	(1,287,088)	25,330,864	1,313,057
Lease Payable	660,525	_	(48,506)	612,019	85,097
Net Pension Liability	9,651,739	6,949,630	-	16,601,369	, <u>-</u>
Net OPEB Liability	17,772,589		(595,684)	17,176,905	
Total	\$ 611,975,109	\$ 79,709,740	\$ (51,568,120)	\$ 640,116,729	\$ 22,873,154

^{*} The beginning balance was restated due to the implementation of GASB Statement No. 87, Leases. See Note 17.

Revenue Bonds Payable

The Authority issues Water System Revenue Bonds to finance capital projects and to provide certain restricted funds, as required by the *General Bond Resolution*. The Water System Revenue Bonds are secured by a pledge of all revenues and all moneys and securities in all funds established by the *General Bond Resolution*. Revenues include income derived from the payment of rates and charges for water service and from investments of monies in the funds established under the *General Bond Resolution*, other than the Construction Fund. Revenues do not include government grants and contributions for capital improvements.

NOTE 8 LONG-TERM LIABILITIES (CONTINUED)

Revenue Bonds Payable (Continued)

Revenue bonds outstanding comprise the following:

		Original			Balance
	Issuance	Maturity	Original	Original	May 31,
2023	Date	Date	Principal	Interest Rate	2023
Twentieth A (Refunding Bonds)	2007	2030	\$ 63,330,000	4.000%-5.250%	\$ 9,555,000
2010 Series A	2010	2040	31,385,000	6.243%-6.393%	31,385,000
Twenty-Ninth (Refunding Bonds)	2014	2029	44,880,000	3.000%-5.000%	15,750,000
Thirtieth A	2014	2044	30,270,000	2.000%-5.000%	10,845,000
Thirtieth B (Refunding Bonds)	2014	2035	15,790,000	2.000%-5.000%	2,855,000
Thirty-First (Refunding Bonds)	2015	2028	11,090,000	2.000%-5.000%	6,260,000
Thirty-Second A	2016	2045	17,270,000	2.000%-4.000%	14,990,000
Thirty-Second B (Refunding Bonds)	2016	2039	147,115,000	2.000%-5.000%	135,390,000
Thirty-Third A	2018	2047	10,900,000	3.000%-5.000%	10,485,000
Thirty-Third B-1 (Refunding Bonds)	2017	2041	33,845,000	3.000%-5.000%	30,820,000
Thirty-Third B-2 (Refunding Bonds)	2018	2032	24,250,000	5.000%	24,250,000
Thirty-Fourth A	2019	2039	11,725,000	3.000%-5.000%	10,890,000
Thirty-Fourth B Taxable (Refunding Bonds)	2019	2043	83,430,000	2.114%-3.500%	81,410,000
Thirty-Fourth C (Green Bonds)	2019	2049	13,125,000	5.000%	13,125,000
Thirty-Fifth Taxable (Refunding Bonds)	2020	2044	54,485,000	1.643%-3.262%	52,430,000
Thirty-sixth A-1	2022	2049	36,925,000	4.000%-5.000%	36,925,000
Thirty-sixth A-1 (Refunding Bonds)	2022	2038	3,750,000	4.00%	3,750,000
Thirty-sixth A-2 (Green Bonds)	2022	2051	3,430,000	4.00%	3,430,000
Thirty-sixth B-1 (Refunding Bonds)	2022	2029	17,385,000	4.000%-5.000%	17,385,000
Total			, ,		\$ 511,930,000
2000	Issuance	Original Maturity	Original	Original	Balance May 31,
2022	Date	Date	Principal	Interest Rate	2022
Twentieth A (Refunding Bonds)	<u>Date</u> 2007	Date	•	U	
			Principal	Interest Rate	2022
Twentieth A (Refunding Bonds)	2007	2030	Principal \$ 63,330,000	Interest Rate 4.000%-5.250%	\$ 12,520,000
Twentieth A (Refunding Bonds) 2010 Series A	2007 2010	2030 2040	Principal \$ 63,330,000 31,385,000	Interest Rate 4.000%-5.250% 6.243%-6.393%	\$ 12,520,000 31,385,000
Twentieth A (Refunding Bonds) 2010 Series A Twenty-Seventh (Refunding Bonds)	2007 2010 2012	2030 2040 2033	Principal \$ 63,330,000 31,385,000 69,125,000	Interest Rate 4.000%-5.250% 6.243%-6.393% 2.000%-5.000%	\$ 12,520,000 31,385,000 850,000
Twentieth A (Refunding Bonds) 2010 Series A Twenty-Seventh (Refunding Bonds) Twenty-Eighth A	2007 2010 2012 2013	2030 2040 2033 2043	Principal \$ 63,330,000 31,385,000 69,125,000 31,690,000	Interest Rate 4.000%-5.250% 6.243%-6.393% 2.000%-5.000% 1.000%-5.000%	2022 \$ 12,520,000 31,385,000 850,000 750,000
Twentieth A (Refunding Bonds) 2010 Series A Twenty-Seventh (Refunding Bonds) Twenty-Eighth A Twenty-Eighth B (Refunding Bonds)	2007 2010 2012 2013 2013	2030 2040 2033 2043 2029	Principal \$ 63,330,000 31,385,000 69,125,000 31,690,000 62,305,000	Interest Rate 4.000%-5.250% 6.243%-6.393% 2.000%-5.000% 1.000%-5.000% 2.000%-5.000%	\$ 12,520,000 \$12,520,000 \$13,385,000 \$50,000 750,000 \$3,350,000
Twentieth A (Refunding Bonds) 2010 Series A Twenty-Seventh (Refunding Bonds) Twenty-Eighth A Twenty-Eighth B (Refunding Bonds) Twenty-Ninth (Refunding Bonds)	2007 2010 2012 2013 2013 2014	2030 2040 2033 2043 2029 2029	Principal \$ 63,330,000 31,385,000 69,125,000 31,690,000 62,305,000 44,880,000	Interest Rate 4.000%-5.250% 6.243%-6.393% 2.000%-5.000% 1.000%-5.000% 2.000%-5.000% 3.000%-5.000%	\$ 12,520,000 \$12,520,000 \$13,385,000 \$50,000 750,000 \$3,350,000 20,475,000
Twentieth A (Refunding Bonds) 2010 Series A Twenty-Seventh (Refunding Bonds) Twenty-Eighth A Twenty-Eighth B (Refunding Bonds) Twenty-Ninth (Refunding Bonds) Thirtieth A	2007 2010 2012 2013 2013 2014 2014	2030 2040 2033 2043 2029 2029 2044	Principal \$ 63,330,000 31,385,000 69,125,000 31,690,000 62,305,000 44,880,000 30,270,000	Interest Rate 4.000%-5.250% 6.243%-6.393% 2.000%-5.000% 1.000%-5.000% 2.000%-5.000% 3.000%-5.000% 2.000%-5.000%	2022 \$ 12,520,000 31,385,000 850,000 750,000 3,350,000 20,475,000 11,515,000
Twentieth A (Refunding Bonds) 2010 Series A Twenty-Seventh (Refunding Bonds) Twenty-Eighth A Twenty-Eighth B (Refunding Bonds) Twenty-Ninth (Refunding Bonds) Thirtieth A Thirtieth B (Refunding Bonds)	2007 2010 2012 2013 2013 2014 2014 2014	2030 2040 2033 2043 2029 2029 2044 2035	Principal \$ 63,330,000 \$1,385,000 69,125,000 31,690,000 62,305,000 44,880,000 30,270,000 15,790,000	Interest Rate 4.000%-5.250% 6.243%-6.393% 2.000%-5.000% 1.000%-5.000% 2.000%-5.000% 2.000%-5.000% 2.000%-5.000%	2022 \$ 12,520,000 31,385,000 850,000 750,000 3,350,000 20,475,000 11,515,000 2,855,000
Twentieth A (Refunding Bonds) 2010 Series A Twenty-Seventh (Refunding Bonds) Twenty-Eighth A Twenty-Eighth B (Refunding Bonds) Twenty-Ninth (Refunding Bonds) Thirtieth A Thirtieth B (Refunding Bonds) Thirty-First (Refunding Bonds)	2007 2010 2012 2013 2013 2014 2014 2014 2015	2030 2040 2033 2043 2029 2029 2029 2044 2035 2028	Principal \$ 63,330,000 31,385,000 69,125,000 31,690,000 62,305,000 44,880,000 30,270,000 15,790,000 11,090,000	Interest Rate 4.000%-5.250% 6.243%-6.393% 2.000%-5.000% 1.000%-5.000% 2.000%-5.000% 2.000%-5.000% 2.000%-5.000% 2.000%-5.000% 2.000%-5.000%	2022 \$ 12,520,000 31,385,000 850,000 750,000 3,350,000 20,475,000 11,515,000 2,855,000 7,150,000
Twentieth A (Refunding Bonds) 2010 Series A Twenty-Seventh (Refunding Bonds) Twenty-Eighth A Twenty-Eighth B (Refunding Bonds) Twenty-Ninth (Refunding Bonds) Thirtieth A Thirtieth B (Refunding Bonds) Thirty-First (Refunding Bonds) Thirty-Second A	2007 2010 2012 2013 2013 2014 2014 2014 2014 2015 2016	2030 2040 2033 2043 2029 2029 2044 2035 2028 2045	Principal \$ 63,330,000 31,385,000 69,125,000 31,690,000 62,305,000 44,880,000 30,270,000 15,790,000 11,090,000 17,270,000	Interest Rate 4.000%-5.250% 6.243%-6.393% 2.000%-5.000% 1.000%-5.000% 2.000%-5.000% 3.000%-5.000% 2.000%-5.000% 2.000%-5.000% 2.000%-5.000% 2.000%-5.000%	2022 \$ 12,520,000 31,385,000 850,000 750,000 3,350,000 20,475,000 11,515,000 2,855,000 7,150,000 15,395,000
Twentieth A (Refunding Bonds) 2010 Series A Twenty-Seventh (Refunding Bonds) Twenty-Eighth A Twenty-Eighth B (Refunding Bonds) Twenty-Ninth (Refunding Bonds) Thirtieth A Thirtieth B (Refunding Bonds) Thirty-First (Refunding Bonds) Thirty-Second A Thirty-Second B (Refunding Bonds)	2007 2010 2012 2013 2013 2014 2014 2014 2014 2015 2016	2030 2040 2033 2043 2029 2029 2044 2035 2028 2045 2039	Principal \$ 63,330,000 31,385,000 69,125,000 31,690,000 62,305,000 44,880,000 30,270,000 15,790,000 11,090,000 17,270,000 147,115,000	Interest Rate 4.000%-5.250% 6.243%-6.393% 2.000%-5.000% 1.000%-5.000% 2.000%-5.000% 2.000%-5.000% 2.000%-5.000% 2.000%-5.000% 2.000%-5.000% 2.000%-5.000% 2.000%-5.000%	\$ 12,520,000 \$12,520,000 \$13,385,000 \$50,000 \$750,000 20,475,000 11,515,000 2,855,000 7,150,000 15,395,000 138,235,000
Twentieth A (Refunding Bonds) 2010 Series A Twenty-Seventh (Refunding Bonds) Twenty-Eighth A Twenty-Eighth B (Refunding Bonds) Twenty-Ninth (Refunding Bonds) Thirtieth A Thirtieth B (Refunding Bonds) Thirty-First (Refunding Bonds) Thirty-Second A Thirty-Second B (Refunding Bonds) Thirty-Third A	2007 2010 2012 2013 2013 2014 2014 2014 2015 2016 2016 2018	2030 2040 2033 2043 2029 2029 2044 2035 2028 2045 2039 2047	Principal \$ 63,330,000 31,385,000 69,125,000 31,690,000 62,305,000 44,880,000 30,270,000 15,790,000 11,090,000 147,115,000 10,900,000	Interest Rate 4.000%-5.250% 6.243%-6.393% 2.000%-5.000% 1.000%-5.000% 3.000%-5.000% 2.000%-5.000% 2.000%-5.000% 2.000%-5.000% 2.000%-5.000% 2.000%-5.000% 3.000%-5.000% 3.000%-5.000%	\$ 12,520,000 \$12,520,000 \$13,385,000 \$50,000 \$750,000 20,475,000 11,515,000 2,855,000 7,150,000 15,395,000 138,235,000 10,695,000
Twentieth A (Refunding Bonds) 2010 Series A Twenty-Seventh (Refunding Bonds) Twenty-Eighth A Twenty-Eighth B (Refunding Bonds) Twenty-Ninth (Refunding Bonds) Thirtieth A Thirtieth B (Refunding Bonds) Thirty-First (Refunding Bonds) Thirty-Second A Thirty-Second B (Refunding Bonds) Thirty-Third A Thirty-Third B-1 (Refunding Bonds)	2007 2010 2012 2013 2013 2014 2014 2014 2015 2016 2016 2018 2017	2030 2040 2033 2043 2029 2029 2044 2035 2028 2045 2039 2047 2041	Principal \$ 63,330,000 31,385,000 69,125,000 31,690,000 62,305,000 44,880,000 30,270,000 15,790,000 11,090,000 17,270,000 147,115,000 10,900,000 33,845,000	Interest Rate 4.000%-5.250% 6.243%-6.393% 2.000%-5.000% 1.000%-5.000% 3.000%-5.000% 2.000%-5.000% 2.000%-5.000% 2.000%-5.000% 2.000%-5.000% 2.000%-5.000% 3.000%-5.000% 3.000%-5.000% 3.000%-5.000%	2022 \$ 12,520,000 31,385,000 850,000 750,000 3,350,000 20,475,000 11,515,000 2,855,000 7,150,000 15,395,000 138,235,000 10,695,000 32,850,000
Twentieth A (Refunding Bonds) 2010 Series A Twenty-Seventh (Refunding Bonds) Twenty-Eighth A Twenty-Eighth B (Refunding Bonds) Twenty-Ninth (Refunding Bonds) Thirtieth A Thirtieth B (Refunding Bonds) Thirty-First (Refunding Bonds) Thirty-Second A Thirty-Second B (Refunding Bonds) Thirty-Third A Thirty-Third B-1 (Refunding Bonds) Thirty-Third B-2 (Refunding Bonds)	2007 2010 2012 2013 2013 2014 2014 2014 2015 2016 2016 2018 2017 2018	2030 2040 2033 2043 2029 2029 2044 2035 2028 2045 2039 2047 2041	Principal \$ 63,330,000 31,385,000 69,125,000 31,690,000 62,305,000 44,880,000 30,270,000 15,790,000 17,270,000 147,115,000 10,900,000 33,845,000 24,250,000	Interest Rate 4.000%-5.250% 6.243%-6.393% 2.000%-5.000% 1.000%-5.000% 2.000%-5.000% 2.000%-5.000% 2.000%-5.000% 2.000%-5.000% 2.000%-5.000% 2.000%-5.000% 3.000%-5.000% 3.000%-5.000% 5.000%	2022 \$ 12,520,000 31,385,000 850,000 750,000 3,350,000 20,475,000 11,515,000 2,855,000 7,150,000 15,395,000 138,235,000 10,695,000 32,850,000 24,250,000
Twentieth A (Refunding Bonds) 2010 Series A Twenty-Seventh (Refunding Bonds) Twenty-Eighth A Twenty-Eighth B (Refunding Bonds) Twenty-Ninth (Refunding Bonds) Thirtieth A Thirtieth B (Refunding Bonds) Thirty-First (Refunding Bonds) Thirty-Second A Thirty-Second B (Refunding Bonds) Thirty-Third A Thirty-Third B-1 (Refunding Bonds) Thirty-Third B-2 (Refunding Bonds) Thirty-Third B-2 (Refunding Bonds) Thirty-Fourth A	2007 2010 2012 2013 2013 2014 2014 2014 2015 2016 2016 2018 2017 2018 2019	2030 2040 2033 2043 2029 2029 2044 2035 2028 2045 2039 2047 2041 2032 2039	Principal \$ 63,330,000 \$1,385,000 69,125,000 31,690,000 62,305,000 44,880,000 30,270,000 15,790,000 11,090,000 17,270,000 147,115,000 10,900,000 33,845,000 24,250,000 11,725,000	Interest Rate 4.000%-5.250% 6.243%-6.393% 2.000%-5.000% 1.000%-5.000% 3.000%-5.000% 2.000%-5.000% 2.000%-5.000% 2.000%-5.000% 2.000%-5.000% 2.000%-5.000% 3.000%-5.000% 3.000%-5.000% 3.000%-5.000% 3.000%-5.000% 3.000%-5.000%	2022 \$ 12,520,000 31,385,000 850,000 750,000 3,350,000 20,475,000 11,515,000 2,855,000 7,150,000 15,395,000 138,235,000 10,695,000 32,850,000 24,250,000 11,315,000
Twentieth A (Refunding Bonds) 2010 Series A Twenty-Seventh (Refunding Bonds) Twenty-Eighth A Twenty-Eighth B (Refunding Bonds) Twenty-Ninth (Refunding Bonds) Thirtieth A Thirtieth B (Refunding Bonds) Thirty-First (Refunding Bonds) Thirty-Second A Thirty-Second B (Refunding Bonds) Thirty-Third A Thirty-Third B-1 (Refunding Bonds) Thirty-Third B-2 (Refunding Bonds) Thirty-Fourth A Thirty-Fourth B Taxable (Refunding Bonds)	2007 2010 2012 2013 2013 2014 2014 2014 2015 2016 2016 2016 2018 2017 2018 2019 2019	2030 2040 2033 2043 2029 2029 2024 2035 2028 2045 2039 2047 2041 2032 2039 2043	Principal \$ 63,330,000 31,385,000 69,125,000 31,690,000 62,305,000 44,880,000 30,270,000 15,790,000 11,090,000 17,270,000 147,115,000 10,900,000 33,845,000 24,250,000 11,725,000 83,430,000	Interest Rate 4.000%-5.250% 6.243%-6.393% 2.000%-5.000% 1.000%-5.000% 2.000%-5.000% 2.000%-5.000% 2.000%-5.000% 2.000%-5.000% 2.000%-5.000% 2.000%-5.000% 3.000%-5.000% 3.000%-5.000% 3.000%-5.000% 3.000%-5.000% 3.000%-5.000% 3.144%-3.500%	2022 \$ 12,520,000 31,385,000 850,000 750,000 3,350,000 20,475,000 11,515,000 2,855,000 7,150,000 15,395,000 10,695,000 32,850,000 24,250,000 11,315,000 82,095,000
Twentieth A (Refunding Bonds) 2010 Series A Twenty-Seventh (Refunding Bonds) Twenty-Eighth A Twenty-Eighth B (Refunding Bonds) Twenty-Ninth (Refunding Bonds) Thirtieth A Thirtieth B (Refunding Bonds) Thirty-First (Refunding Bonds) Thirty-Second A Thirty-Second B (Refunding Bonds) Thirty-Third A Thirty-Third B-1 (Refunding Bonds) Thirty-Third B-2 (Refunding Bonds) Thirty-Fourth A Thirty-Fourth B Taxable (Refunding Bonds) Thirty-Fourth B Taxable (Refunding Bonds) Thirty-Fourth C (Green Bonds)	2007 2010 2012 2013 2013 2014 2014 2015 2016 2016 2018 2017 2018 2017 2018 2019 2019	2030 2040 2033 2043 2029 2029 2044 2035 2028 2045 2039 2047 2041 2032 2039 2043 2049	Principal \$ 63,330,000 31,385,000 69,125,000 31,690,000 62,305,000 44,880,000 30,270,000 15,790,000 11,090,000 17,270,000 147,115,000 10,900,000 33,845,000 24,250,000 11,725,000 83,430,000 13,125,000	Interest Rate 4.000%-5.250% 6.243%-6.393% 2.000%-5.000% 1.000%-5.000% 2.000%-5.000% 2.000%-5.000% 2.000%-5.000% 2.000%-5.000% 2.000%-5.000% 2.000%-5.000% 3.000%-5.000% 3.000%-5.000% 3.000%-5.000% 3.000%-5.000% 3.000%-5.000% 5.000% 5.000%	\$ 12,520,000 \$12,520,000 \$850,000 \$750,000 3,350,000 20,475,000 11,515,000 2,855,000 7,150,000 15,395,000 138,235,000 10,695,000 32,850,000 24,250,000 11,315,000 82,095,000 13,125,000
Twentieth A (Refunding Bonds) 2010 Series A Twenty-Seventh (Refunding Bonds) Twenty-Eighth A Twenty-Eighth B (Refunding Bonds) Twenty-Ninth (Refunding Bonds) Thirtieth A Thirtieth B (Refunding Bonds) Thirty-First (Refunding Bonds) Thirty-Second A Thirty-Second B (Refunding Bonds) Thirty-Third A Thirty-Third B-1 (Refunding Bonds) Thirty-Third B-2 (Refunding Bonds) Thirty-Fourth A Thirty-Fourth B Taxable (Refunding Bonds) Thirty-Fourth C (Green Bonds) Thirty-Fourth C (Green Bonds)	2007 2010 2012 2013 2013 2014 2014 2014 2015 2016 2016 2018 2017 2018 2017 2018 2019 2019 2019	2030 2040 2033 2043 2029 2029 2024 2035 2028 2045 2039 2047 2041 2032 2039 2043 2043 2049	Principal \$ 63,330,000 31,385,000 69,125,000 31,690,000 62,305,000 44,880,000 30,270,000 15,790,000 17,270,000 147,115,000 10,900,000 33,845,000 24,250,000 11,725,000 83,430,000 13,125,000 54,485,000	Interest Rate 4.000%-5.250% 6.243%-6.393% 2.000%-5.000% 1.000%-5.000% 2.000%-5.000% 2.000%-5.000% 2.000%-5.000% 2.000%-5.000% 2.000%-5.000% 3.000%-5.000% 3.000%-5.000% 3.000%-5.000% 3.000%-5.000% 3.000%-5.000% 5.000% 1.643%-3.262%	\$ 12,520,000 \$12,520,000 \$50,000 \$50,000 \$50,000 20,475,000 11,515,000 2,855,000 7,150,000 15,395,000 138,235,000 10,695,000 32,850,000 24,250,000 11,315,000 82,095,000 13,125,000 53,105,000
Twentieth A (Refunding Bonds) 2010 Series A Twenty-Seventh (Refunding Bonds) Twenty-Eighth A Twenty-Eighth B (Refunding Bonds) Twenty-Ninth (Refunding Bonds) Thirtieth A Thirtieth B (Refunding Bonds) Thirty-First (Refunding Bonds) Thirty-Second A Thirty-Second B (Refunding Bonds) Thirty-Third A Thirty-Third B-1 (Refunding Bonds) Thirty-Third B-2 (Refunding Bonds) Thirty-Fourth A Thirty-Fourth B Taxable (Refunding Bonds) Thirty-Fourth C (Green Bonds) Thirty-Fourth C (Green Bonds) Thirty-Fifth Taxable (Refunding Bonds) Thirty-Fifth Taxable (Refunding Bonds)	2007 2010 2012 2013 2013 2014 2014 2015 2016 2016 2018 2017 2018 2019 2019 2019 2020 2022	2030 2040 2033 2043 2029 2029 2044 2035 2028 2045 2039 2047 2041 2032 2039 2043 2049 2044 2049	Principal \$ 63,330,000 31,385,000 69,125,000 31,690,000 62,305,000 44,880,000 30,270,000 15,790,000 17,270,000 17,270,000 147,115,000 10,900,000 33,845,000 24,250,000 11,725,000 83,430,000 13,125,000 54,485,000 36,925,000	Interest Rate 4.000%-5.250% 6.243%-6.393% 2.000%-5.000% 1.000%-5.000% 2.000%-5.000% 2.000%-5.000% 2.000%-5.000% 2.000%-5.000% 2.000%-5.000% 3.000%-5.000% 3.000%-5.000% 3.000%-5.000% 3.000%-5.000% 5.000% 3.144%-3.500% 5.000% 1.643%-3.262% 4.000%-5.000%	\$ 12,520,000 \$12,520,000 \$13,385,000 \$50,000 750,000 3,350,000 20,475,000 11,515,000 2,855,000 7,150,000 15,395,000 138,235,000 10,695,000 24,250,000 11,315,000 82,095,000 13,125,000 53,105,000 36,925,000
Twentieth A (Refunding Bonds) 2010 Series A Twenty-Seventh (Refunding Bonds) Twenty-Eighth A Twenty-Eighth B (Refunding Bonds) Twenty-Ninth (Refunding Bonds) Thirtieth A Thirtieth B (Refunding Bonds) Thirty-First (Refunding Bonds) Thirty-Second A Thirty-Second B (Refunding Bonds) Thirty-Third A Thirty-Third B-1 (Refunding Bonds) Thirty-Third B-2 (Refunding Bonds) Thirty-Fourth A Thirty-Fourth B Taxable (Refunding Bonds) Thirty-Fourth C (Green Bonds) Thirty-Fith Taxable (Refunding Bonds) Thirty-Fith Taxable (Refunding Bonds) Thirty-Fith Taxable (Refunding Bonds) Thirty-sixth A-1 Thirty-sixth A-1 (Refunding Bonds)	2007 2010 2012 2013 2013 2014 2014 2014 2015 2016 2016 2018 2017 2018 2019 2019 2019 2020 2022	2030 2040 2033 2043 2029 2029 2044 2035 2028 2045 2039 2047 2041 2032 2039 2043 2049 2044 2049	Principal \$ 63,330,000 31,385,000 69,125,000 31,690,000 62,305,000 44,880,000 30,270,000 15,790,000 17,270,000 147,115,000 10,900,000 33,845,000 24,250,000 11,725,000 83,430,000 13,125,000 54,485,000 36,925,000 3,750,000	Interest Rate 4.000%-5.250% 6.243%-6.393% 2.000%-5.000% 1.000%-5.000% 2.000%-5.000% 2.000%-5.000% 2.000%-5.000% 2.000%-5.000% 2.000%-5.000% 2.000%-5.000% 3.000%-5.000% 3.000%-5.000% 3.000%-5.000% 3.000%-5.000% 4.000% 4.000% 4.000%	\$ 12,520,000 \$12,520,000 \$1,385,000 \$50,000 \$750,000 \$3,350,000 20,475,000 11,515,000 2,855,000 7,150,000 15,395,000 138,235,000 10,695,000 24,250,000 11,315,000 82,095,000 13,125,000 53,105,000 36,925,000 3,750,000

NOTE 8 LONG-TERM LIABILITIES (CONTINUED)

Revenue Bonds Payable (Continued)

The Federal American Recovery and Reinvestment Act of 2009, Pub. L. No. 111-5, 123 Stat. 115 (2009), enacted February 17, 2009 (the Recovery Act), authorizes state and local governments to issue two general types of taxable Build America Bonds (Taxable BABs) with the federal government providing subsidies for a portion of their borrowing cost. One type of Taxable BAB provides a federal tax credit to the bondholder; the other provides a credit in the form of an interest subsidy payment directly to the issuer (Taxable BABs - Direct Payment). The General Obligation Bonds, Issue of 2010 were issued as Taxable BABs – Direct Payment on April 6, 2010, for \$31,385,000. Pursuant to the Recovery Act, at inception, the Authority received a cash subsidy payment from the United States Treasury equal to 35% of the interest payable on the General Obligation Bonds, Issue of 2010 on or about each interest payment date. The 35% equates to \$348,411 per payment, occurring twice a year. Such subsidy payment represents revenue to the Authority under the General Bond Resolution. No holders of the General Obligation Bonds, Issue of 2010 will be entitled to a tax credit. The receipt of the subsidy by the Authority is not a condition of payment of any portion of the principal and interest on the General Obligation Bonds, Issue of 2010. However, if the subsidy payments are reduced or eliminated, the General Obligation Bonds, Issue of 2010 are subject to extraordinary optional redemption. Due to provisions within the Budget Control Act of 2011 and the implementation of sequestration, the amount of the subsidy has been reduced on payments made to issuers on or after March 1, 2013, resulting in a decrease to the Authority's August 1, 2013, payment and the twice-annual payments through the current period. Reductions to the subsidy have ranged from a high of 8.7% to a low of 5.7%. A 5.7% reduction was effective for the Authority's August 2021, February 2022, August 2022, and February 2023 payments. The percent is subject to further change. The interest subsidy received totaled approximately \$657 thousand dollars and \$657 thousand dollars for the fiscal years ended May 31, 2023 and 2022, respectively.

Aggregate maturities of the Authority's water system revenue bonds are as follows:

Year Ending May 31,	Principal	Interest
2024	\$ 22,565,000	\$ 20,963,923
2025	23,645,000	19,883,855
2026	24,785,000	18,744,294
2027	25,845,000	17,683,048
2028	26,845,000	16,681,347
2029-2033	151,945,000	65,705,668
2034-2038	130,610,000	36,319,192
2039-2043	67,760,000	13,361,964
2044-2048	26,685,000	4,831,027
2049-2053	11,245,000	759,823
Total	\$ 511,930,000	\$ 214,934,141

NOTE 8 LONG-TERM LIABILITIES (CONTINUED)

The following represents the more significant requirements of the *General Bond Resolution*:

Rate Covenants

The Authority shall have reasonable rates for each class of service and is required to establish rates and charges at levels sufficient to cover annual operating and maintenance expenses, PILOT, all debt service requirements, and any amounts necessary to meet reserve requirements established by the *General Bond Resolution*. In addition, collected revenues, less operating and maintenance expenses incurred, PILOT and depreciation expense must equal 114% of annual debt service for fiscal years 2023 and 2022. Depreciation expense and other terms are as defined in the *General Bond Resolution*. Also, collected revenues, less operating and maintenance expenses incurred, and depreciation expense must equal 125% of annual debt service before PILOT.

The Act provides that the rates and charges proposed by the Authority are subject to approval by the Representative Policy Board (RPB) following a public hearing. However, the Act also provides that the RPB shall approve such rates and charges proposed by the Authority unless it finds that such rates and charges will provide funds insufficient for, or significantly in excess of, the amounts required to meet expenses of the Authority and the requirements of the General Bond Resolution.

As of May 31, 2023 and 2022, the Authority was in compliance with the requirements of the *General Bond Resolution*.

Leases Payable

The Authority leases equipment as well as certain operating and office facilities for various terms under long-term, noncancelable lease agreements. The leases expire at various dates through fiscal year 2032.

Principal and interest requirements to maturity under lease agreements are as follows:

<u>Year Ending May 31,</u>	<u>F</u>	Principal		Interest		Total
2024	\$	84,123	\$	10,612	\$	94,735
2025		81,080		8,822		89,902
2026		72,904		7,083		79,987
2027		64,165		5,660		69,825
2028		60,888		4,212		65,100
Thereafter		166,586		6,488		173,074
Totals	\$	529,746	\$	42,877	\$	572,623

NOTE 8 LONG-TERM LIABILITIES (CONTINUED)

Right-to-use assets acquired through outstanding leases are shown below, by underlying asset class.

	2023			2022
Equipment	\$	22,989	\$	19,624
Buildings		640,901		640,901
Less: Accumulated Amortization		(148,012)		(53,687)
Total	\$	515,878	\$	606,838

Maintenance of Funds

The General Bond Resolution provides for the maintenance of certain funds as discussed in Note 5, which for financial reporting purposes are subparts of the Authority's overall enterprise fund. All revenues (as defined and governed by the General Bond Resolution) collected by the Authority are deposited into the Revenue Fund and applied first to the payment of operating expenses, as defined, and then deposited to restricted funds required to be maintained by the General Bond Resolution. Funds remaining in the Revenue Fund at the end of the year, after the above requirements are met, are to be transferred to the General Fund, which is available to the Authority for any lawful purpose of the Authority. In June 2023, the Authority authorized approximately \$25.4 million of cash and cash equivalents to be transferred to the General Fund and, subsequently, approximately \$20.4 million to be transferred from the General Fund to the Construction Fund and approximately \$4.0 million to be transferred to the Growth Fund. \$1.0 million of the approximately \$25.4 million transfer was left in the General Fund. While not governed under the General Bond Resolution, a transfer was also made from RWA Well Services, LLC to the Authority's Construction Fund.

Defeasance of Long-Term Debt

On July 2, 2019, the Authority issued \$83,430,000 (par value) of Water System Revenue Bonds, Taxable Thirty-Fourth Series B, to refund the outstanding principal amounts of \$75,765,000 of certain maturities of the Authority's Twenty-Seventh and Twenty-Eighth Series A Bonds (the Refunded Bonds). The refunding reduced total debt service payments by \$10.931,293 and represents an economic gain (difference between present values of the debt service payments on the old and new debt) of \$8,896,130. The Authority deposited proceeds of the refunding portion of the Taxable Thirty-Fourth Series B Bonds and certain other cash amounts in escrow with the trustee and invested in U.S. Government securities and a security unconditionally guaranteed by the U.S. Government such that the earnings thereon, together with principal, will suffice solely for the purpose of paying principal and interest on the Refunded Bonds. In the opinion of bond counsel, by deposit of the investment securities with the trustee, the Authority affected a legal defeasance under the terms of its General Bond Resolution, and the Refunded Bonds will not be considered as outstanding for any purpose. Accordingly, the Refunded Bonds are considered extinguished, and the investment securities and Refunded Bonds do not appear on the Authority's statements of net position. As of May 31, 2022, the remaining principal of the defeased debt was \$75,765,000 and the balance in escrow for the refunding issuance was \$76,458,593. The call date on the defeased bonds was August 1, 2022. and there is no remaining balance as of May 31, 2023.

NOTE 8 LONG-TERM LIABILITIES (CONTINUED)

<u>Defeasance of Long-Term Debt (Continued)</u>

On February 20, 2020, the Authority issued \$54,485,000 (par value) of Water System Revenue Bonds, Taxable Thirty-fifth Series, to refund the outstanding principal amounts of \$47,245,000 of certain maturities of the Authority's Twenty-ninth, Thirtieth Series A and Thirtieth Series B Bonds (the Refunded Bonds). The refunding reduced total debt service payments by \$5,091,658 and represents an economic gain (difference between present values of the debt service payments on the old and new debt) of \$3,953,689. The Authority deposited proceeds of the refunding portion of the Taxable Thirty-fifth Series Bonds and certain other cash amounts in escrow with the trustee and invested in State and Local Government Series (SLGS) such that the earnings thereon, together with principal, will suffice solely for the purpose of paying principal and interest on the Refunded Bonds. In the opinion of bond counsel, by deposit of the investment securities with the trustee, the Authority affected a legal defeasance under the terms of its General Bond Resolution, and the Refunded Bonds will not be considered as outstanding for any purpose. Accordingly, the Refunded Bonds are considered extinguished, and the investment securities and Refunded Bonds do not appear on the Authority's statements of net position. As of May 31, 2023, the remaining principal of the defeased debt was \$47,245,000. The balance in escrow for the refunding issuance was \$49,032,019 at May 31, 2023.

On May 3, 2022, the Authority issued \$17,385,000 (par value) of Water System Revenue Refunding Bonds Thirty-six Series B-1 to refund the outstanding principal amount of \$19,230,000 of certain maturities of the Authority's Twenty-eighth Series A and B. The refunding reduced total debt service payments by \$1,209,539 and represents an economic gain (difference between present values of the debt service payments on the old and new debt) of \$1,124,028. As of May 31, 2022, the remaining principal balance of the defeased debt was \$19,230,000 and the balance in escrow for the refunding issuance was \$19,563,533. The call date on the defeased bonds was August 1, 2022 and there is no remaining balance as of May 31, 2023.

Drinking Water Loans Payable – Direct Borrowing

The Authority participates in the State of Connecticut's Drinking Water State Revolving Fund (DWSRF) programs, which provide low-interest loans currently bearing 2% interest for eligible drinking water projects. Qualified projects are financed by subordinate interim financing, revenue bonds, and/or internally generated funds, until such projects are complete and there is an executed project loan obligation. Proceeds received at the execution of the project loan obligation are used to reimburse Authority funds previously used and/or pay-off interim subordinate financing as well as to fund associated reserve requirements. Project loan obligations are at parity with the Authority's revenue bonds under the *General Bond Resolution*.

NOTE 8 LONG-TERM LIABILITIES (CONTINUED)

<u>Drinking Water Loans Payable - Direct Borrowing (Continued)</u>

Long-term loan obligations mature as follows:

Year Ending May 31,	Principal			Interest
2024	\$ 1,402,405		\$	496,154
2025	1,430,712			467,847
2026	1,459,590			438,970
2027	1,489,052			409,509
2028	1,519,108			379,453
2029-2033	8,068,034			1,424,765
2034-2038	8,402,695			581,938
2039-2042	1,676,557			45,767
Total	\$ 25,448,153		\$	4,244,403

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

NOTE 9 BOND ANTICIPATION NOTES PAYABLE

In October 2020, a Series D draw down note was issued in an amount of \$5,000,000. On the same day \$50,500 was drawn. This note matured in October 2021 and a Series A draw down note was issued and \$50,500 was drawn. This note matured in April 2022 and \$50,500 was drawn. This note was re-issued in April 2023 and \$50,500 was drawn for temporary financing to be utilized for capital projects. The principal balance as of May 31, 2023, is \$50,500.

Bond anticipation note transactions for the year ended May 31, 2023, were as follows:

Outstanding, May 31, 2022	\$ 50,500
New Borrowings	50,500
Repayments	 (50,500)
Outstanding, May 31, 2023	\$ 50,500

NOTE 10 POLLUTION REMEDIATION OBLIGATION - NEWHALL STREET PROPERTY, HAMDEN

In July 2001, the Connecticut Department of Energy & Environmental Protection (DEEP) issued Order No. SRD-128 to the Authority, the Olin Corporation, the Town of Hamden, and the State of Connecticut Board of Education to investigate and remediate certain environmental conditions and to conduct a public participation program with respect to a number of properties, including the former Hamden Middle School (HMS) property, in the Newhall Street area of Hamden. Subsequently, the parties and DEEP conducted investigations of the areas subject to the order and negotiated a Consent Order dated April 16, 2003.

NOTE 10 POLLUTION REMEDIATION OBLIGATION – NEWHALL STREET PROPERTY, HAMDEN (CONTINUED)

Under the Consent Order, the Authority is required to investigate and remediate areas identified as the former Hamden Middle School and associated athletic field, a portion of the former Newhall Community Center and two residential properties owned by the Hamden Housing Authority (Consent Order Area).

VOC and PCB Focused Remediation

The Authority submitted Focused Remedial Plans (FRPs) to address isolated "hotspots" of polychlorinated biphenyls (PCBs) and volatile organic compounds (VOCs) on the site in 2007 and 2009, respectively. In July 2013, the Authority submitted a report to DEEP stating that compliance with DEEP remediation standards for the VOC hotspot on the HMS site could be demonstrated through a combination of statistical methods and land use restrictions, and that active remediation of the VOC hotspot, as outlined in the 2009 VOC FRP plan, is not necessary. DEEP, in a September 2013 letter, concurred with this conclusion. Therefore, no remediation of the VOC hotspot will be required. Also, in July 2013, the Authority submitted a revised PCB FRP to DEEP, which was approved in September 2013. PCB remediation was completed in fiscal year 2014. A final report summarizing the remediation was submitted to the DEEP in June 2014.

Alternative Cleanup Criteria Submittal

In June 2014, the Authority submitted a formal request to DEEP for consideration of alternative site-wide cleanup criteria to clarify and simplify site remediation requirements. DEEP approved this request in letters dated June 27, 2014 and July 28, 2014, and by virtue of accepting the Remediation Action Plan (RAP) for the former Newhall Community Center, approved in January 2015, as described below:

Hamden Economic Development Corporation

In December 2013, the Hamden Economic Development Corporation (HEDC) took title to a portion of the property assigned to the Authority in the Consent Order known as the former Newhall Community Center from the Town of Hamden. HEDC was re-developing the site for a small business incubator, including renovating the building and creating paved parking. In August 2014, the Authority submitted a RAP to remediate this portion of the Consent Order Area in accordance with DEEP's Remediation Standards Regulations. DEEP approved the RAP in January 2015. Physical remediation of the HEDC property was subsequently completed in May 2015. A status report summarizing the remediation action was filed with DEEP in June 2015. Site redevelopment was completed by HEDC in 2019. The Environmental Land Use Restriction (ELUR) application process was delayed due to a change in ownership in April 2021. The application was subsequently amended, including obtaining all necessary subordination agreements. In July 2022, DEEP approved the ELUR and it was recorded on the municipal land records.

NOTE 10 POLLUTION REMEDIATION OBLIGATION – NEWHALL STREET PROPERTY, HAMDEN (CONTINUED)

Alternative Cleanup Criteria Submittal (Continued)

Status of Site-Wide Remediation

Physical remediation of the remaining portions of the Consent Order Area by the Authority was implemented in four phases in accordance with a RAP approved by DEEP in October 2016. The first phase encompassing the southern portion of the former Hamden Middle School property and two residential properties owned by the Hamden Housing Authority was completed in fiscal 2017. A second phase took place in areas on the northwest and northern portions of the former Hamden Middle School property, which was completed in fiscal 2018. The Authority and the Town of Hamden were working under the assumption that remaining remedial work would be coordinated with a current locally approved site redevelopment plan; however, following discussions with DEEP, the Town of Hamden and the prospective developer in late 2017, all parties agreed that this approach has been rendered infeasible and impractical. With DEEP's concurrence, the Authority proceeded with site-wide remedial actions conforming to pre-development site conditions which takes into account existing buildings, pavement, and the demolition of some of the former school buildings by the HEDC. Phase Three encompassing areas east of the former classroom building was completed in fiscal 2019, with the fourth and final phase completed in fiscal 2020.

The above remedial actions resulted in contaminated soils on the site being rendered "inaccessible," as defined in Connecticut's Remediation Standards Regulations (RSRs), utilizing existing buildings and pavement, or covering with a minimum four feet of clean fill.

Environmental Land Use Restrictions (ELURs)

The Connecticut Remediation Standards Regulations (RSR) require each of the four properties to be subject to ELURs. ELURs are required to be approved by DEEP and restrict current and future land-owners from disturbing the remediated areas of the properties. All of the current land-owners needed to sign onto the ELURs. Others with an interest in the properties, including mortgage and easement holders, needed to enter into subordination agreements. The ELURs are filed on the town land records with notifications to local agencies and chief elected officials.

All of the four required ELURs, consisting of the aforementioned residential properties, were approved and recorded on the Hamden land records. The ELURs demonstrate compliance with the RSRs and ensure that future site users can identify the nature and physical boundaries of contaminants legally buried in place at concentrations above the RSRs.

Post-Remediation Monitoring and Closure

In February 2021, the Authority submitted a closure report to DEEP, along with a proposed groundwater monitoring plan for the small portion of the former middle school site where groundwater flows toward the Lake Whitney public water supply reservoir. Both were approved by DEEP in March of 2021. Monitoring wells were installed in April 2021.

NOTE 10 POLLUTION REMEDIATION OBLIGATION – NEWHALL STREET PROPERTY, HAMDEN (CONTINUED)

Alternative Cleanup Criteria Submittal (Continued)

Post-Remediation Monitoring and Closure (Continued)

Four consecutive quarters of sampling demonstrated that the groundwater quality complies with the RSRs for GAA ground water classification areas, as defined in the Connecticut Water Quality Standards. In August 2022, a closure report was submitted to DEEP for their review documenting that the Order Area has been fully investigated and remediated in accordance with the RSRs and that all obligations of Order SRD-128 have been satisfied by the Authority. Final release from the Consent Order is pending a review and response from DEEP.

The Authority believes that any estimated present value of future outlays for which the Authority is responsible under the Consent Order would be inconsequential and coverable as part of its multi-year Capital Improvement Program and/or the operating budget, as appropriate. As of May 31, 2023, there is no known remaining obligation.

The Authority recognized a pollution remediation remaining obligation of \$2.0 million as of December 31, 2002, based on information available at that time and continues to update the estimated cost of remediation. In fiscal 2017, the estimate of the cost to remediate was increased by \$1.1 million from \$3.1 million to \$4.2 million. Between fiscal 2018 and fiscal 2021 there have been relatively small updates both up and down to the estimates. In fiscal 2021, there was an upward revision bringing the estimated remediation costs back to approximately \$4.2 million. As of May 31, 2022 the remaining obligation was estimated at approximately \$11,000 and as of May 31, 2023 there is no estimated remaining obligation.

As the remediation costs are recovered through current and future rates, incurred remediation costs net of amortization have been recognized as a regulatory asset.

NOTE 11 HAZWASTE CENTRAL

As an agent for the South Central Connecticut Regional Council of Governments, the Authority owns and operates a regional collection center for household hazardous waste, HazWaste Central, located at its headquarters on Sargent Drive.

Since HazWaste Central receives its revenue after incurring its operating costs, the Authority provides advance funding to the organization. The Authority is reimbursed for its advances when revenue is received by that organization.

NOTE 12 COMMITMENTS AND CONTINGENCIES

In the opinion of the Authority and its legal counsel, various legal matters in which the Authority is currently involved will not materially affect the Authority's financial position.

Litigation

A number of claims and suits are pending against the Authority for alleged damages to persons and properties, and for other alleged liabilities arising out of its operations. The probable outcome of such matters cannot be determined at this time; however, in the opinion of management, any ultimate liability that may arise from these actions is not expected to materially affect the Authority's financial position.

Capital and Other Commitments

As of May 31, 2023, the Authority has an estimated \$4.8 million projected remaining capital expenditures associated with ongoing projects under cancellable binding contracts. In addition the Authority has an estimated commitment of \$3.3 million associated with the implementation of a new Customer Information System.

Under an existing agreement for hosting and network support of the Authority's SAP system, as of May 31, 2023, there is approximately \$.08 million remaining under the agreement.

During fiscal year 2023, the Authority entered into an agreement for the implementation and support of a new Customer Information System. This agreement contains a termination of convenience fee of \$1.5 million. Additionally, a 2nd agreement regarding a solar array contains a termination for convenience fee of approximately \$1.3 million. The Authority does not intend to terminate either of these agreements.

Risk Management

The Authority is subject to certain business risks common to the utility industry. Most of these risks are mitigated by traditional insurance coverage obtained by the Authority. For risks associated with workers' compensation, automobile and general liability, the Authority elected, as of October 31, 2000, to participate in a program of member-owned "captive" insurance. It is management's belief that the Authority's exposure to losses arising from its participation in a program of "captive" insurance will not materially affect the financial results of the Authority's operations and cash flows.

Letter of Credit

The Authority has available to them a \$2,578,054 letter of credit that expires March 1, 2024. There were no borrowings on this letter of credit as of May 31, 2023 and 2022.

NOTE 12 COMMITMENTS AND CONTINGENCIES (CONTINUED)

Self-Insurance

The Authority administers a program of self-insurance for certain medical and dental claims and provides for losses by charging operating expense as liabilities are incurred. The Authority records a liability, in accounts and other payables, and other accrued liabilities, when it is probable that it has incurred an uninsured loss and it can reasonably estimate that loss. The Authority's liability for unpaid claims is based upon the estimated cost of settling the claims after a review of estimated recoveries. Changes in the amounts recorded for liabilities for the years ended May 31, 2023 and 2022, were as follows:

	Beginning	Claims and		Additional		Ending
2023	 Balance	E	penses Paid	Reserves	Balance	
Medical and Dental Claims	\$ 562,744	\$	(4,472,592)	\$ 4,440,346	\$	530,498
Insurance Reserve for "Captive" (October 1,						
2000 - Present)	2,310,305		(1,116,730)	846,578		2,040,153
Insurance Reserve (Pre October 1, 2000)	369,286		(155,689)	151,357		364,954
Total Liability	\$ 3,242,335	\$	(5,745,011)	\$ 5,438,281	\$	2,935,605
	Beginning	(Claims and	Additional		Ending
2022	Balance	E	penses Paid	Reserves		Balance
Medical and Dental Claims	\$ 588,735	\$	(5,148,789)	\$ 5,122,798	\$	562,744
Insurance Reserve for "Captive" (October 1,						
2000 - Present)	2,378,139		(748,624)	680,790		2,310,305
Insurance Reserve (Pre October 1, 2000)	410,412		(97,802)	56,676		369,286
Total Liability	\$ 3,377,286	\$	(5,995,215)	\$ 5,860,264	\$	3,242,335

NOTE 13 DEFINED BENEFIT PENSION PLANS

Plan Description

The Authority's two retirement plans are single-employer defined benefit pension plans administered under a master trust agreement by the Five-Member Authority. The retirement plans provide retirement and disability benefits to the plans' members and their beneficiaries. Cost-of-living adjustments are not provided to members and beneficiaries but may be made at the discretion of the Authority. The Authority establishes and amends benefit provisions of the plans.

The pension plans are included in the Authority's financial reporting entity and accounted for in the Pension Trust Fund. The Authority does not issue a stand-alone financial report for the plans.

Management of the plan rests with the Pension and Benefit Committee of the Five-Member Authority. The Pension and Benefit Committee consists of all five members of the Five-Member Authority. As of May 31, 2023, two members of senior management are authorized and empowered to act as management's Pension Review Committee for the Authority's Salaried Employees' Retirement Plan and Retirement Plan (Union), with instructions to defer final action on nonroutine or discretionary matters until they have consulted with the Pension and Benefits Committee.

NOTE 13 DEFINED BENEFIT PENSION PLANS (CONTINUED)

Plan Description (Continued)

At January 1, 2023, which is the date of the latest actuarial valuations, membership consisted of the following:

	Salaried	Bargaining
	Plan	Unit Plan
Retirees, Disabled, and Beneficiaries Currently		
Receiving Benefits	173	117
Vested Terminated Members Entitled to But Not		
Yet Receiving Benefits	64	39
Current Active Members	71_	64
Total Members	308	220

At January 1, 2022, which is the date of the prior actuarial valuations, membership consisted of the following:

	Salaried Plan	Bargaining Unit Plan
Retirees, Disabled, and Beneficiaries Currently		
Receiving Benefits	173	113
Vested Terminated Members Entitled to But Not		
Yet Receiving Benefits	65	34
Current Active Members	72	75
Total Members	310	222

Both plans have been closed to new entrants. The salaried plan was closed to new entrants as of January 1, 2011, and the bargaining unit plan was closed to new entrants as of April 15, 2010.

<u>Summary of Significant Accounting Policies and Plan Asset Matters</u>

Basis of Accounting

The Pension Trust Fund's financial statements are prepared on the accrual basis of accounting. 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.

Valuation of Investments

Investments are reported at fair value as determined by quoted prices in active markets.

Funding Policy

The Authority contributes, at a minimum, the actuarially determined rate. For the year ended May 31, 2023, the Authority contributed approximately \$2.3 million in excess of the actuarial required contribution. In May 31, 2022, the Authority contributed approximately \$1.1 million in excess of the required contribution.

NOTE 13 DEFINED BENEFIT PENSION PLANS (CONTINUED)

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

Funding Policy (Continued)

The individual plan net position at May 31, 2023, and changes in net position for the year then ended are as follows:

			Fiduc	iary Net Position		
				Bargaining		Total Pension
	Salaried Plan			Unit Plan		Trust Fund
ASSETS						
Cash and Cash Equivalents	\$	1,574,534	\$	686,305	\$	2,260,839
Investments:	·	,- ,	·	, , , , , , , , , , , , , , , , , , , ,	,	,,
U.S. Government Securities		627,227		294,488		921,715
U.S. Government Agencies		1,641,074		843,791		2,484,865
Corporate Bonds		4,952,107		2,905,244		7,857,351
Mutual Funds		33,399,802		20,065,336		53,465,138
Total Assets		42,194,744		24,795,164		66,989,908
NET POSITION						
Restricted for Pension Benefits	\$	42,194,744	\$	24,795,164	\$	66,989,908
ADDITIONS						
Contributions:						
Employer	\$	3,620,498	\$	1,556,441	\$	5,176,939
Employees		966		_		966
Total Contributions		3,621,464		1,556,441		5,177,905
Investment Earnings (Loss):						
Net Decrease in the Fair Value of Investments		(1,423,458)		(842,424)		(2,265,882)
Investment Earnings		1,352,505		812,060		2,164,565
Net Investment Earnings (Loss)		(70,953)		(30,364)		(101,317)
Total Additions		3,550,511		1,526,077		5,076,588
DEDUCTIONS						
Benefits		3,188,042		1,863,195		5,051,237
Expenses		206,201		117,849		324,050
Other		13,668		9,558		23,226
Total Deductions		3,407,911		1,990,602		5,398,513
CHANGE IN NET POSITION		142,600		(464,525)		(321,925)
Net Position - Beginning of Year		42,052,144		25,259,689		67,311,833
NET POSITION - END OF YEAR *	\$	42,194,744	\$	24,795,164	\$	66,989,908

^{*} Net position of the Salaried Plan includes \$90,661 associated with a stop payment of a distribution.

NOTE 13 DEFINED BENEFIT PENSION PLANS (CONTINUED)

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

Funding Policy (Continued)

The individual plan net position at May 31, 2022, and changes in net position for the year then ended are as follows:

			Fiduc	iary Net Position	
	Salaried Plan		Bargaining Unit Plan		Total Pension Trust Fund
ASSETS					
Cash and Cash Equivalents	\$	1,641,512	\$	511,850	\$ 2,153,362
Investments:					
U.S. Government Securities		195,186		139,419	334,605
U.S. Government Agencies		1,485,592		919,499	2,405,091
Corporate Bonds		4,716,253		2,954,614	7,670,867
Mutual Funds		34,013,601		20,734,307	 54,747,908
Total Assets		42,052,144		25,259,689	67,311,833
NET POSITION					
Restricted for Pension Benefits	\$	42,052,144	\$	25,259,689	\$ 67,311,833
ADDITIONS					
Contributions:					
Employer	\$	3,124,817	\$	1,229,525	\$ 4,354,342
Employees		5,721			5,721
Total Contributions		3,130,538		1,229,525	4,360,063
Investment Earnings (Loss):					
Net Decrease in the Fair Value of Investments		(3,737,754)		(2,270,471)	(6,008,225)
Investment Earnings and Other Income		1,558,473		954,035	 2,512,508
Net Investment Earnings (Loss)		(2,179,281)		(1,316,436)	(3,495,717)
Total Additions		951,257		(86,911)	864,346
DEDUCTIONS					
Benefits		3,360,544		1,726,421	5,086,965
Expenses		210,893		128,392	339,285
Other		(25,446)		(18,815)	 (44,261)
Total Deductions		3,545,991		1,835,998	5,381,989
CHANGE IN NET POSITION		(2,594,734)		(1,922,909)	(4,517,643)
Net Position - Beginning of Year		44,646,878		27,182,598	 71,829,476
NET POSITION - END OF YEAR	\$	42,052,144	\$	25,259,689	\$ 67,311,833

NOTE 13 DEFINED BENEFIT PENSION PLANS (CONTINUED)

Investments

Investment Policy

The Five-Member Authority determines the asset allocation ranges and targets, and the investment advisor has discretion to invest within the authorized ranges and to select the specific investments within an asset category. As of May 31, 2023 and 2022, the associated targets were as follows:

	Target Allocation					
Asset Class	2023	2022				
Fixed Income	30 %	30 %				
US Equity	38	37				
Global	4	4				
International Equity	13	14				
Alternatives, Hedge, and Swing	15	15				
Total	100 %	100 %				

The asset allocation targets and ranges, effective July 18, 2019, were authorized by the Five-Member Authority. The equity target was set in total, with discretion allowed among the category of equities.

Rate of Return

For the year ended May 31, 2023, the annual money-weighted rate of return on pension plan investments, net of pension plan investment expense, was negative .17% for the salaried plan and negative .12% for the bargaining unit plan.

For the year ended May 31, 2022, the annual money-weighted rate of return on pension plan investments, net of pension plan investment expense, was negative 4.9% for the salaried plan and negative 4.9% for the bargaining unit plan. The money-weighted rate of return expresses investment performance, net of investment expense, adjusted for the changing amounts actually invested.

Net Pension Liability of the Authority

The components of the net pension liability of the Authority at May 31, 2023, were as follows:

		Bargaining
	Salaried Plan	Unit Plan
Total Pension Liability	\$ 53,711,027	\$ 31,227,932
Plan Fiduciary Net Position	42,194,744	24,795,164
Net Pension Liability	\$ 11,516,283	\$ 6,432,768
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	78.56%	79.40%

NOTE 13 DEFINED BENEFIT PENSION PLANS (CONTINUED)

Net Pension Liability of the Authority (Continued)

The components of the net pension liability of the Authority at May 31, 2022, were as follows:

		Bargaining		
	Salaried Plan	Unit Plan		
Total Pension Liability	\$ 53,481,062	\$ 30,432,140		
Plan Fiduciary Net Position	42,052,144	25,259,689		
Net Pension Liability	\$ 11,428,918	\$ 5,172,451		
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	78.63%	83.00%		

Actuarial Assumptions

The total pension liability as of May 31, 2023 was determined by an actuarial valuation as of January 1, 2023, rolled forward to May 31, 2023, using the following actuarial assumptions applied to all periods included in the measurement:

		Bargaining
	Salaried Plan	Unit Plan
Inflation	3%	3%
Salary Increase	4%, Average, Including Inflation	N/A
Investment Rate of Return	6.75%, Net of Pension Plan Investment Expense, Including Inflation	6.75%, Net of Pension Plan Investment Expense, Including Inflation

The total pension liability as of May 31, 2022 was determined by an actuarial valuation as of January 1, 2022, rolled forward to May 31, 2022, using the following actuarial assumptions, applied to all periods included in the measurement:

		Bargaining
	Salaried Plan	Unit Plan
Inflation	3%	3%
Salary Increase	4%, Average, Including	N/A
	Inflation	
Investment Rate of Return	6.75%, Net of Pension Plan	6.75%, Net of Pension Plan
	Investment Expense,	Investment Expense,
	Including Inflation	Including Inflation

NOTE 13 DEFINED BENEFIT PENSION PLANS (CONTINUED)

Actuarial Assumptions (Continued)

Mortality rates for the year ended May 31, 2023 and May 31, 2022, for the Salaried Plan were based on the PubG.2010 Above Median Employee, Healthy Annuitant, and Disabled Retiree (Male/Female) with MP-2021 projection scale. Mortality rates for the Bargaining Unit Plan were based on the PubG-2010 Total Employee, Healthy Annuitant, and Disabled Retiree (Male/Female) with MP-2021 projection scale.

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 May 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
Fixed Income	3.8 %
US Equity	8.3
Global	8.0
International Equity	7.4
Alternatives, Hedge, and Swing	6.2

Best estimates of arithmetic real rates of return for each major asset class included in the pension plan's target asset allocation as of May 31, 2022, (see the discussion of the pension plan's investment policy) are summarized in the following table:

	Long-Term
	Expected Rate
Asset Class	of Return
Fixed Income	3.8 %
US Equity	8.0
Global	8.0
International Equity	8.0
Alternatives, Hedge, and Swing	6.3

Discount Rate

The discount rate used to measure the total pension liability as of May 31, 2023, for the salaried plan was 6.75% and for the bargaining unit plan 6.75%. The discount rate used to measure the total pension liability as of May 31, 2022, for the salaried plan was 6.75% and for the bargaining unit plan 6.75%. The projection of cash flows used to determine the discount rate was made at the actuarially determined contribution. For the years ended May 31, 2023 and 2022, the Authority contributed above the actuarial required contribution. An expected rate of return of 6.75% on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability.

NOTE 13 DEFINED BENEFIT PENSION PLANS (CONTINUED)

Changes in the Net Pension Liability

Changes in the net pension liability at May 31, 2023 were as follows:

	Salaried Plan				
	Increase (Decrease)				
	Total Pension	Plan Fiduciary	Net Pension		
	Liability	Net Position	Liability		
	(a)	(b)	(a)-(b)		
Balances - June 1, 2022	\$ 53,481,062	\$ 42,052,144	\$ 11,428,918		
Changes for the Year:	¥ 00,101,00=	· -,,	¥ ::,:==;::		
Service Cost	503,924	_	503,924		
Interest on Total Pension Liability	3,469,492		3,469,492		
Differences Between Expected and Actual	0,400,402		3,403,432		
Experience	(555,409)		(555,409)		
· · · · · · · · · · · · · · · · · · ·	(555,409)	2 620 400	•		
Employer Contributions	-	3,620,498	(3,620,498)		
Member Contributions	-	966	(966)		
Net Investment Gain	-	(70,953)	70,953		
Benefit Payments, Including Refund to	(2.422.242)	(2 (22 2 (2)			
Employee Contributions	(3,188,042)	(3,188,042)	-		
Administrative Expenses	-	(206,201)	206,201		
Other		(13,668)	13,668		
Net Changes	229,965	142,600	87,365		
Balances - May 31, 2023	\$ 53,711,027	\$ 42,194,744	\$ 11,516,283		
		Danasiais a Hait Dlas			
		Bargaining Unit Plan			
	Total Danaian	Increase (Decrease)	Not Donoise		
	Total Pension	Plan Fiduciary	Net Pension		
	Liability	Net Position	Liability		
	(a)	(b)	(a)-(b)		
Balances - June 1, 2022	\$ 30,432,140	\$ 25,259,689	\$ 5,172,451		
Changes for the Year:					
Service Cost	112,296	-	112,296		
Interest on Total Pension Liability	1,985,848	-	1,985,848		
Differences Between Expected and Actual					
Experience	560,843	-	560,843		
Employer Contributions	-	1,556,441	(1,556,441)		
Net Investment Gain	-	(30,364)	30,364		
Benefit Payments, Including Refund to					
Employee Contributions	(1,863,195)	(1,863,195)	-		
Administrative Expenses	<u>-</u>	(117,849)	117,849		
Other	_	(9,558)	9,558		
Net Changes	795,792	(464,525)	1,260,317		
Balances - May 31, 2023	\$ 31,227,932	\$ 24,795,164	\$ 6,432,768		

NOTE 13 DEFINED BENEFIT PENSION PLANS (CONTINUED)

Changes in the Net Pension Liability (Continued)

Changes in the net pension liability at May 31, 2022 were as follows:

			S	alaried Plan		
	Increase (Decrease)					
	Т	otal Pension	Р	lan Fiduciary	Ν	let Pension
		Liability	1	Net Position		Liability
		(a)		(b)		(a)-(b)
Balances - June 1, 2021	\$	51,782,796	\$	44,646,878	\$	7,135,918
Changes for the Year:						
Service Cost		519,885		-		519,885
Interest on Total Pension Liability		3,356,740		-		3,356,740
Differences Between Expected and Actual						
Experience		1,098,396		-		1,098,396
Changes in Assumptions		83,789		-		83,789
Employer Contributions		-		3,124,817		(3,124,817)
Member Contributions		-		5,721		(5,721)
Net Investment Gain		-		(2,179,281)		2,179,281
Benefit Payments, Including Refund to		(2.222.24)		(2 222 - 4 4)		
Employee Contributions		(3,360,544)		(3,360,544)		-
Administrative Expenses		-		(210,893)		210,893
Other		-		25,446		(25,446)
Net Changes		1,698,266		(2,594,734)		4,293,000
Balances - May 31, 2022	\$	53,481,062	\$	42,052,144	\$	11,428,918
			Barg	aining Unit Plan	1	
			Incre	ase (Decrease)		
	T	otal Pension	Р	lan Fiduciary	Ν	let Pension
		Liability	1	Net Position		Liability
		(a)		(b)		(a)-(b)
Balances - June 1, 2021 Changes for the Year:	\$	29,698,419	\$	27,182,598	\$	2,515,821
Service Cost		129,241		_		129,241
Interest on Total Pension Liability		1,942,609		-		1,942,609
Differences Between Expected and Actual						
Experience		131,988		-		131,988
Changes in Assumptions		61,809		-		61,809
Changes in Benefit Terms		194,495		-		194,495
Employer Contributions		-		1,229,525		(1,229,525)
Net Investment Gain		-		(1,316,436)		1,316,436
Benefit Payments, Including Refund to						
Employee Contributions		(1,726,421)		(1,726,421)		-
Administrative Expenses		-		(128,392)		128,392
Other				18,815		(18,815)
Net Changes		733,721		(1,922,909)		2,656,630
Balances - May 31, 2022	\$	30,432,140	\$	25,259,689	\$	5,172,451

NOTE 13 DEFINED BENEFIT PENSION PLANS (CONTINUED)

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

The following presents the net pension liability of the Authority for the year ended May 31, 2023, calculated using the discount rate of 6.75% for the salaried plan and 6.75% for the bargaining unit plan, as well as what the Authority's net pension liability would be if it were calculated using a discount rate that is one percentage point lower or one percentage point higher than the current rate:

	1%	1%			
	Decrease	Discount Rate	Increase		
	(5.75%)	(6.75%)	(7.75%)		
Salaried Plan	\$ 16,428,232	\$ 11,516,283	\$ 7,264,315		
		Current			
	1%	Discount	1%		
	Decrease	Rate	Increase		
	(5.75%)	(6.75%)	(7.75%)		
Bargaining Unit Plan	\$ 9,625,088	\$ 6,432,768	\$ 3,699,215		

The following presents the net pension liability of the Authority for the year ended May 31, 2022, calculated using the discount rate of 6.75% for the salaried plan and 6.75% for the bargaining unit plan, as well as what the Authority's net pension liability would be if it were calculated using a discount rate that is one percentage point lower or one percentage point higher than the current rate:

	Current				
	1%	1%			
	Decrease	Rate	Increase		
	(5.75%)	(6.75%)	(7.75%)		
Salaried Plan	\$ 16,434,976	\$ 11,428,918	\$ 7,105,159		
		Current			
	1%		1%		
		Discount Rate	1 70		
	Decrease	Increase			
	(5.75%) (6.75%)		(7.75%)		
Bargaining Unit Plan	\$ 8,352,082	\$ 5,172,451	\$ 2,449,950		

NOTE 13 DEFINED BENEFIT PENSION PLANS (CONTINUED)

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

For the years ended May 31, 2023 and 2022, the Authority recognized pension expense of \$4,725,087 and \$4,310,579, respectively. At May 31, 2023 and 2022, the Authority reported deferred outflows of resources and deferred inflows of resources related to pension from the following sources:

				2023		
				utflows of Res	sourc	es
		Salaried		Bargaining		
		Plan		Unit Plan		Total
Differences Between Expected and Actual Experience Changes of Assumptions Difference Between Projected and Actual	\$	305,330 23,291	\$	399,130 58,499	\$	704,460 81,790
Earning on Pension Plan Investments		3,063,144		1,810,738		4,873,882
Total	\$	3,391,765	\$	2,268,367	\$	5,660,132
				nflows of Res	ource	es
		Salaried Plan		Bargaining Unit Plan		Total
Differences Between Expected and Actual Experience	\$	343,905	\$	-	\$	343,905
				2022		
				utflows of Res	ourc	es
		Salaried		Bargaining		
5 5		Plan		Unit Plan		Total
Differences Between Expected and Actual Experience Changes of Assumptions Difference Between Projected and Actual	\$	1,018,142 344,842	\$	127,595 448,691	\$	1,145,737 793,533
Earning on Pension Plan Investments		990,681		586,741		1,577,422
Total	\$	2,353,665	\$	1,163,027	\$	3,516,692
				nflows of Reso	ource	es
		Salaried		Bargaining		-
Differences Between Expected and Actual		Plan		Unit Plan		Total
Differences Between Expected and Actual Experience	\$	-	\$	-	\$	-
Changes of Assumptions Difference Between Projected and Actual		-		-		-
Earning on Pension Plan Investments Total	\$	-	\$	-	\$	<u>-</u>
10101	Ψ		Ψ		Ψ	

NOTE 13 DEFINED BENEFIT PENSION PLANS (CONTINUED)

<u>Pension Expense and Deferred Outflows of Resources and Deferred Inflows of</u> Resources Related to Pensions (Continued)

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 May 31,	 Amount		
2024	\$ \$ 1,234,5		
2025		591,854	
2026		2,571,769	
2027		918,005	
Total	\$)	5,316,227	

NOTE 14 VOLUNTARY INVESTMENT PLAN

The Authority maintains a voluntary investment plan (a defined contribution 401(k) plan) covering eligible salaried employees. Salaried employees hired after January 1, 2011, receive an Authority contribution of 4.5% of their pay after six months of service. Salaried employees are not required to contribute in order to receive a match. Authority contributions vest immediately. Effective January 1, 1997, eligible bargaining unit employees were allowed to participate in the voluntary investment plan. Bargaining unit employees hired after April 15, 2010, and before April 15, 2014, receive an Authority contribution of 4.0% of pay with 100% vesting. Bargaining unit employees hired after April 15, 2014, receive an Authority contribution of 4.0% of their pay after six months of employment under the following vesting schedule: 50% after three years of service, 75% after four years of service, and 100% after five years of service. Contributions to the plan for the years ended May 31, 2023 and 2022, were as follows:

	2023	2022
Employer Contributions	\$ 1,002,499	\$ 918,264
Employee Contributions	2,129,862	2,112,420

NOTE 15 OTHER POSTEMPLOYMENT BENEFITS – RETIREE HEALTH CARE

Plan Description

The Authority's OPEB plan is a single-employer defined benefit plan that includes health benefits to retirees and qualifying dependents as well as a death benefit that increased to \$13,000 in April 2017. Medical coverage for retirees and spouses over 65 is provided by an indemnity plan. Medical and dental coverage for retirees and dependents under 65 is provided by the Authority's self-insurance plan. Eligibility is stated in the funding policy section below.

NOTE 15 OTHER POSTEMPLOYMENT BENEFITS – RETIREE HEALTH CARE (CONTINUED)

Plan Description (Continued)

In September 2008, the Authority established the South Central Connecticut Regional Water Authority Retired Employees' Contributory Welfare Trust (the Trust). On October 9, 2008, the Authority transferred \$724,462 to the Trust as its initial funding. This initial contribution comprises \$564,462 from the Birmingham Utilities Retiree Trust and \$160,000 as the Authority's initial funding of the Trust.

The retiree health plan is included in the Authority's financial reporting entity and accounted for as a trust fund. The Authority does not issue a stand-alone financial report for the plan.

The Authority opted to fund the Trust by contributing the actuarial recommended cash contribution.

Administration of the plan rests with the Pension and Benefit Committee of the Five-Member Authority. The Pension and Benefit Committee consist of all five members of the Five-Member Authority.

At January 1, 2023 and 2022, plan membership consisted of the following:

	Retiree Health Plan		
	2023	2022	
Retired Members and Spouses	262	243	
Active Plan Members	139	136	
Members Death Benefits Only	120_	149	
Total Participants	521	528	

The plan is closed to new entrants, other than for the death benefit and eligibility to participate in the group health insurance at one's own expense.

Summary of Significant Accounting Policies and Plan Asset Matters

Basis of Accounting

Financial statements for the Trust are prepared using the accrual method of accounting. Employee contributions are recognized as revenues in the period in which the contributions are due. Employer contributions are recognized when due and the employer has made a formal commitment to provide the contributions. Benefits and refunds are recognized when due and payable in accordance with the terms of the plan.

Valuation of Investments

Investments are reported at fair value as determined by quoted prices in active markets.

NOTE 15 OTHER POSTEMPLOYMENT BENEFITS – RETIREE HEALTH CARE (CONTINUED)

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

Funding Policy

Requirements for contributions by union plan members are negotiated with the union. Retiree contribution requirements vary depending on retirement date and hire date as described below:

Union Employees and Spouses:

- Until they are eligible for Medicare, retired employees under 65 are subject to the same contribution levels and increases in contributions as active employees.
- Employees who retired on or before April 15, 2006, receive full benefits from the Medicare Supplemental Plan F (or comparable coverage) and Medicare Part B reimbursement for pensioner and spouse if qualified.
- Employees who retire after April 15, 2006, and who were hired before January 1, 2006, receive benefits from the Medicare Supplemental Plan F (or comparable coverage) and Medicare Part B reimbursement for pensioner and for such of their dependents as qualified at levels in place as of December 31, 2005. Retirees and qualifying dependents are responsible for costs above \$158.14 per individual per month for the Medicare Supplemental Plan and \$78.00 per individual per month for Medicare Part B.
- Retired employees who were hired on or after January 1, 2006, are entitled to continue in the group health coverage by paying the entire monthly cost for the appropriate coverage based on their age.

Nonunion Employees and Spouses:

- Until they are eligible for Medicare, retired employees under 65 are subject to the same contribution levels and increases in contributions as active employees.
- Employees who retired on or before January 1, 2006. receive full benefits from the Medicare Supplemental Plan F (or comparable coverage) and Medicare Part B reimbursement for pensioner and spouse if qualified.
- Employees who retire after January 1, 2006, and who were hired before January 1, 2005, receive benefits from the Medicare Supplemental Plan F (or comparable coverage) and Medicare Part B reimbursement for pensioner and for such of their dependents as qualified at levels in place as of December 31, 2004. Retirees and qualifying dependents are responsible for costs above \$158.14 per individual per month for the Medicare Supplemental Plan and \$66.60 per individual per month for Medicare Part B.

NOTE 15 OTHER POSTEMPLOYMENT BENEFITS – RETIREE HEALTH CARE (CONTINUED)

<u>Summary of Significant Accounting Policies and Plan Asset Matters (Continued)</u>

Funding Policy (Continued)

Nonunion Employees and Spouses (Continued):

 Retired employees who were hired on or after January 1, 2005, are entitled to continue in the group health coverage by paying the entire monthly cost for the appropriate coverage based on their age.

The Authority's cash contribution to the trust was \$1,737,894 for the fiscal year ended May 31, 2023. The Authority's contribution was based on the actuarially calculated recommended cash contribution.

Investments

Investment Policy

The Five-Member Authority determines the asset allocation target and the associated ranges and the investment advisor has discretion to invest within the authorized ranges and to select the specific investments within an asset category. As of May 31, 2023 and 2022, the associated targets were as follows:

	Target
Asset Class	Allocation
Fixed Income	30 %
US Equity	37
Global	4
International Equity	14
Alternatives, Hedge, and Swing	15
Total	100 %

The asset allocation targets were approved by the Five-Member Authority on April 19, 2018. Effective July 18, 2019, the Five-Member Authority authorized revised ranges for the asset categories. The equity target was set in total with discretion allowed among the categories of equity.

Rate of Return

As of May 31, 2023 and 2022, the annual money-weighted rate of return on investments, net of investment expense, was negative .39% and a negative 5.24%, respectively. The money-weighted rate of return expresses investment performance, net of investment expense, was determined based on an assumption of contributions and expenses being paid in the middle of the plan year.

NOTE 15 OTHER POSTEMPLOYMENT BENEFITS – RETIREE HEALTH CARE (CONTINUED)

Net OPEB Liability of the Authority

The Authority's net OPEB liability was measured as of May 31, 2023 and 2022. The components of the net OPEB liability of the Authority at May 31, 2023, were as follows:

Total OPEB Liability	\$ 24,975,189
Plan Fiduciary Net Position	9,258,321
Net OPEB Liability	\$ 15,716,868

Plan Fiduciary Net Position as a Percentage of the

Total OPEB Liability 37.07%

The components of the net OPEB liability of the Authority at May 31, 2022, were as follows:

Total OPEB Liability	\$ 26,268,760
Plan Fiduciary Net Position	9,091,855
Net OPEB Liability	\$ 17,176,905

Plan Fiduciary Net Position as a Percentage of the

Total OPEB Liability 34.61%

Actuarial Assumptions

The total OPEB liability for May 31, 2023, was determined by an actuarial valuation as of January 1, 2023, rolled forward to May 31, 2023, using the following actuarial assumptions, applied to all periods included in the measurement, unless otherwise specified:

Salary Scale 4.00% Investment Rate of Return 6.75%

Healthcare Cost Trend Rates 6.50% Per Year Graded Down Using the Getzen Model

to an Ultimate Rate of 4.14% Per Year

The total OPEB liability for May 31, 2022 was determined by an actuarial valuation as of January 1, 2022, rolled forward to May 31, 2022, using the following actuarial assumptions, applied to all periods included in the measurement, unless otherwise specified:

Salary Scale 4.00% Investment Rate of Return 6.75%

Healthcare Cost Trend Rates 6.10% Per Year Graded Down Using the Getzen Model

to an Ultimate Rate of 3.94% Per Year

NOTE 15 OTHER POSTEMPLOYMENT BENEFITS – RETIREE HEALTH CARE (CONTINUED)

Actuarial Assumptions (Continued)

Mortality rates for the year ended May 31, 2023, were based on the 2010 Public Sector Retirement Plans Mortality table for above-average-salary general employee populations with MP-2021 mortality improvement scale.

Mortality rates for the year ended May 31, 2022 were based on the 2010 Public Sector Retirement Plans Mortality table for above-average-salary general employee populations with MP-2020 mortality improvement scale.

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 best estimates of arithmetic real rates of return for each major asset as of May 31, 2023, are summarized in the following table:

	Long-Term
	Expected Rate
Asset Class	of Return
Fixed Income	3.8 %
US Equity	8.3
Global	8.0
International Equity	7.4
Alternative, Hedge, and Swing	6.2

The best estimates of arithmetic real rates of return for each major asset as of May 31, 2022 as summarized in the following table:

	Long-Term
	Expected Rate
Asset Class	of Return
Fixed Income	3.8 %
US Equity	8.0
Global	8.0
International Equity	8.0
Alternative, Hedge, and Swing	6.3

Discount Rate

The discount rate used to measure the total OPEB liability was 6.75% for the years ended May 31, 2023 and 2022. The projection of cash flows used to determine the discount rate assumed that Authority contributions will be made at rates equal to the actuarially determined contribution rates.

NOTE 15 OTHER POSTEMPLOYMENT BENEFITS - RETIREE HEALTH CARE (CONTINUED)

Changes in the Net Pension Liability

	2023					
		Increase (Decrease)				
	7	Total OPEB	Pla	an Fiduciary		Net OPEB
		Liability	N	et Position		Liability
		(a)		(b)		(a)-(b)
Balances - June 1, 2021	\$	26,268,760	\$	9,091,855	\$	17,176,905
Changes for the Year:						
Service Cost		193,996		-		193,996
Interest		1,697,088		-		1,697,088
Differences Between Expected and Actual						
Experience		(2,124,593)		-		(2,124,593)
Changes in Assumptions		431,098		-		431,098
Benefit Payments, Including Refund to						
Employee Contributions		(1,711,375)		(1,711,375)		-
Contributions - Employer		-		1,737,894		(1,737,894)
Contributions - Retiree		220,215		220,215		-
Net Investment Income		-		(35,715)		35,715
Administrative Expense				(44,553)		44,553
Net Changes		(1,293,571)		166,466		(1,460,037)
Balances - May 31, 2022	\$	24,975,189	\$	9,258,321	\$	15,716,868

	2022					
	Increase (Decrease)					
		Γotal OPEB	Pla	an Fiduciary		Net OPEB
		Liability	N	et Position		Liability
		(a)		(b)		(a)-(b)
Balances - June 1, 2020	\$	27,286,156	\$	9,513,567	\$	17,772,589
Changes for the Year:						
Service Cost		201,622		-		201,622
Interest		1,763,676		-		1,763,676
Differences Between Expected and Actual						
Experience		(1,108,387)		-		(1,108,387)
Changes in Assumptions		(266,012)		-		(266,012)
Benefit Payments, Including Refund to						
Employee Contributions		(1,815,778)		(1,815,778)		-
Contributions - Employer				1,734,198		(1,734,198)
Contributions - Retiree		207,483		207,483		-
Net Investment Income		-		(500,640)		500,640
Administrative Expense		-		(46,975)		46,975
Net Changes		(1,017,396)		(421,712)		(595,684)
	_			<u> </u>		
Balances - May 31, 2021	\$	26,268,760	\$	9,091,855	\$	17,176,905

NOTE 15 OTHER POSTEMPLOYMENT BENEFITS – RETIREE HEALTH CARE (CONTINUED)

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

The following presents the net OPEB liability of the Authority for the year ended May 31, 2023, as well as what the Authority's net OPEB liability would be if it were calculated using a discount rate that is one-percentage-point lower or one-percentage-point higher than the current discount rate:

	1%	Current	1%
	Decrease	Discount Rate	Increase
	(5.75%)	(6.75%)	(7.75%)
Net OPEB Liability	\$ 17,602,959	\$ 15,716,868	\$ 14,050,671

The following presents the net OPEB liability of the Authority for the year ended May 31, 2022 as well as what the Authority's net OPEB liability would be if it were calculated using a discount rate that is one-percentage-point lower or one-percentage-point higher than the current discount rate:

	1%	Current	1%
	Decrease	Discount Rate	Increase
	(5.75%)	(6.75%)	(7.75%)
Net OPEB Liability	\$ 19,134,041	\$ 17,176,905	\$ 15,444,603

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

The following presents the net OPEB liability of the Authority for the year ended May 31, 2023, as well as what the Authority's net OPEB liability would be if it were calculated using healthcare cost trend rates that are one-percentage-point lower or one-percentage-point higher the current healthcare cost trend rates:

	Healthcare Cost						
	1% Decrease	Trend Rates	1% Increase				
	(5.50%	(6.50%	(7.50%				
	Decreasing	Decreasing	Decreasing				
	to 3.14%)	to 4.14%)	to 5.14%)				
Net OPEB Liability	\$ 13,926,618	\$ 15,716,868	\$ 17,744,828				

The following presents the net OPEB liability of the Authority for the year ended May 31, 2022 as well as what the Authority's net OPEB liability would be if it were calculated using healthcare cost trend rates that are one-percentage-point lower or one-percentage-point higher the current healthcare cost trend rates:

		Healthcare Cost	
	1% Decrease	Trend Rates	1% Increase
	(5.10%	(6.10%	(7.10%
	Decreasing	Decreasing	Decreasing
	to 2.94%)	to 3.94%)	to 4.94%)
Net OPEB Liability	\$ 15,288,169	\$ 17,176,905	\$ 19,318,131

NOTE 15 OTHER POSTEMPLOYMENT BENEFITS – RETIREE HEALTH CARE (CONTINUED)

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

For the years ended May 31, 2023 and 2022, the Authority recognized OPEB expense of \$591,129 and \$778,365, respectively. At May 31, 2023 and 2022, the Authority reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

	202	23
	Deferred	Deferred
	Outflows of	Inflows of
	Resources	Resources
Differences Between Expected and Actual Experience	\$ 24,253	\$ 4,453,286
Changes of Assumptions	1,489,241	189,043
Net Difference Between Projected and Actual		
Earning on OPEB Plan Investments	704,454	-
Total	\$ 2,217,948	\$ 4,642,329
	20:	22
	Defermed	
	Deferred	Deferred
	Outflows of	Deferred Inflows of
Differences Between Expected and Actual Experience	Outflows of	Inflows of
Differences Between Expected and Actual Experience Changes of Assumptions	Outflows of Resources	Inflows of Resources
· · · · · · · · · · · · · · · · · · ·	Outflows of Resources \$ 183,800	Inflows of Resources \$ 3,836,451
Changes of Assumptions	Outflows of Resources \$ 183,800	Inflows of Resources \$ 3,836,451

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 May 31,		Amount		
2024		\$ (914,81		
2025			(671,538)	
2026			(83,994)	
2027			(335, 136)	
2028			(395,250)	
Thereafter			(23,653)	
Total	,	\$	(2,424,381)	

NOTE 15 OTHER POSTEMPLOYMENT BENEFITS – RETIREE HEALTH CARE (CONTINUED)

Actuarial Valuations

Actuarial valuations of an ongoing plan involve estimates of the value of reported amounts and assumptions about the probability of occurrences of events far into the future. Examples include assumptions about future employment, mortality, and the healthcare costs trend. Amounts determined regarding the funding status of the plan and the annual required contributions of the employer are subject to continual revision as actuarial results are compared with past expectations and new estimates are made about the future.

Projections for benefits for financial reporting purposes are based on the substantive requirements and include the types of benefits provided at the time of each valuation and the historical pattern of sharing benefit costs between the employer and plan members to that point. The actuarial methods and assumptions used include techniques that are designed to reduce the effects of short-term volatility in actuarial accrued liabilities and the actuarial value of assets, consistent with the long-term perspective of the calculations.

In the January 1, 2022, actuarial valuation, the frozen entry age normal actuarial funding method was used with a healthcare cost trend of 6.10% graded down by the Getzen Model to an ultimate rate of 3.94% annually and a discount rate of 6.75%.

NOTE 16 SUBSEQUENT EVENTS

Subsequent events have been evaluated through September 12, 2023, the date the financial statements were available to be issued.

In June 2023, the Authority issued the 37th Series A-1 with a par value of \$15,595,000 and A-2 (Green Bonds) with a par value of \$2,230,000. This series had coupons of 5% and a combined premium of \$1,809,042. This resulted in proceeds of \$19,634,042.

NOTE 17 BLENDED COMPONENT UNIT

The Watershed Fund has been included as part of the Authority's financial statements as a blended component unit. In accordance with GASB 61, the following summarized information as of May 31, 2023 and 2022 is required:

Condensed Statement of Net Position at May 31, 2023.

A conta	The Authority	The Watershed Fund	Combined Financial Statements		
Assets	* 500 777 445	Φ.	A 500 777 445		
Utility Plant	\$ 598,777,115	\$ -	\$ 598,777,115		
Nonutility Plant	65,474,266	-	65,474,266		
Current Assets	71,180,804	1,838,556	73,019,360		
Other Assets	162,748,388	<u>-</u>	162,748,388		
Total Assets	898,180,573	1,838,556	900,019,129		
Deferred Outflows of Resources	33,320,081		33,320,081		
Liabilities					
Current Liabilities	38,737,976	115,089	38,853,065		
Long-Term Liabilities	589,696,573	120,000	589,816,573		
Liabilities from Resricted Assets	11,228,460	-	11,228,460		
Total Liabilities	639,663,009	235,089	639,898,098		
Deferred Inflows of Resources	6,405,808		6,405,808		
Net Position					
Net Investment in Capital Assets	95,201,571	-	95,201,571		
Restricted	143,731,164	1,603,467	145,334,631		
Unrestricted	46,499,102	· ,	46,499,102		
Total Net Position	\$ 285,431,837	\$ 1,603,467	\$ 287,035,304		

NOTE 17 BLENDED COMPONENT UNIT (CONTINUED)

Condensed Statement of Net Position at May 31, 2022.

Assets	The Authority	The Watershed Fund	Combined Financial Statements		
Utility Plant	\$ 581,354,248	\$ -	\$ 581,354,248		
•		Ф -			
Nonutility Plant	64,983,525	4 007 400	64,983,525		
Current Assets	67,553,849	1,927,406	69,481,255		
Other Assets	177,781,878		177,781,878		
Total Assets	891,673,500	1,927,406	893,600,906		
Deferred Outflows of Resources	32,459,886		32,459,886		
Liabilities					
Current Liabilities	37,151,599	67,389	37,218,988		
Long-Term Liabilities	617,243,575	-	617,243,575		
Liabilities from Resricted Assets	10,311,684	-	10,311,684		
Pollution Remediation Obigation	11,000	_	11,000		
Total Liabilities	664,717,858	67,389	664,785,247		
Deferred Inflows of Resources	5,602,988		5,602,988		
Net Position, As Restated					
Net Investment in Capital Assets	84,089,939	-	84,089,939		
Restricted	128,206,909	1,860,017	130,066,926		
Unrestricted	41,515,692	-	41,515,692		
Total Net Position	\$ 253,812,540	\$ 1,860,017	\$ 255,672,557		
	+ ===,=.=,=.	+ .,000,011	+ 200,0.2,001		

NOTE 17 BLENDED COMPONENT UNIT (CONTINUED)

Condensed Statements of Revenues, Expenses, and Changes in Net Position May 31, 2023.

	The Authority	The Watershed Fund	Combined Financial Statements
Operating Revenues			
Water Revenues:	.		
Residential and Commercial	\$ 107,775,568	\$ -	\$ 107,775,568
Industrial	2,430,726	-	2,430,726
Fire Protection	13,017,484	-	13,017,484
Public Authority	3,400,775	-	3,400,775
Wholesale	1,121,050	-	1,121,050
Other Water Revenues	4,104,811	-	4,104,811
Other Revenues	12,508,153	_	12,508,153
Total Operating Revenues	144,358,567	-	144,358,567
Operating Expenses			
Operating and Maintenance	59,666,405	-	59,666,405
Depreciation and Amortization	24,500,127	-	24,500,127
Payments in Lieu of Taxes	8,518,415	-	8,518,415
Other Water Expenses	1,981,036	-	1,981,036
Cost of Other Revenue	6,671,622	-	6,671,622
Total Operating Expenses	101,337,605		101,337,605
Operating Income	43,020,962	-	43,020,962
Nonoperating Expense (Net)	(13,202,694)	(236,550)	(13,439,244)
Change in Net Position Before Capital Contributions	29,818,268	(236,550)	29,581,718
Capital Contributions	1,801,029	(20,000)	1,781,029
Change in Net Position	31,619,297	(256,550)	31,362,747
Net Position - Beginning of Year	253,812,540	1,860,017	255,672,557
Net Position - End of Year	\$ 283,828,370	\$ 1,603,467	\$ 287,035,304

NOTE 17 BLENDED COMPONENT UNIT (CONTINUED)

Condensed Statements of Revenues, Expenses, and Changes in Net Position May 31, 2022.

	The Authority	The Watershed Fund	Combined Financial Statements
Operating Revenues Water Revenues:			
Residential and Commercial	\$ 102,073,907	\$ -	\$ 102,073,907
Industrial	1,820,356	Ψ -	1,820,356
Fire Protection	12,601,488	_	12,601,488
Public Authority	3,069,634	_	3,069,634
Wholesale	871,762	<u>-</u>	871,762
Other Water Revenues	3,882,591	_	3,882,591
Other Revenues	10,839,004	_	10,839,004
Total Operating Revenues	135,158,742		135,158,742
Operating Expenses			
Operating and Maintenance	56,899,814	-	56,899,814
Depreciation and Amortization	23,293,601	-	23,293,601
Payments in Lieu of Taxes	8,553,885	-	8,553,885
Other Water Expenses	1,948,409	-	1,948,409
Cost of Other Revenue	5,319,657		5,319,657
Total Operating Expenses	96,015,366	-	96,015,366
Operating Income	39,143,376	-	39,143,376
Nonoperating Expense (Net)	(19,982,562)	(309,643)	(20,292,205)
Change in Net Position Before			
Capital Contributions	19,160,814	(309,643)	18,851,171
Capital Contributions	1,437,717		1,437,717
Change in Net Position	20,598,531	(309,643)	20,288,888
Net Position - Beginning of Year	233,214,009	2,169,660	235,383,669
Net Position - End of Year,			
as Restated	\$ 251,952,523	\$ 1,860,017	\$ 255,672,557

NOTE 17 BLENDED COMPONENT UNIT (CONTINUED)

Condensed Statements of Cash Flows - May 31, 2023.

	The Authority	V	The /atershed Fund	Combined Financial Statements
Cash Flows from Operating Activites	\$ 66,920,224	\$	(154,202)	\$ 66,766,022
Cash Flows from Investing Activities	23,076,825		19,163	23,095,988
Cash Flows from Capital and Related Financing Activities	(85,773,469)			(85,773,469)
Net Increase in Cash and Cash Equivalents	4,223,580		(135,039)	4,088,541
Cash and Cash Equivalents - Beginning of Year	35,239,861		140,228	35,380,089
Cash and Cash Equivalents - End of Year	\$ 39,463,441	\$	5,189	\$ 39,468,630

Condensed Statements of Cash Flows - May 31, 2022.

	The	The	Watershed	Combined Financial
	Authority	1116	Fund	Statements
Cash Flows from Operating Activites	\$ 69,087,982	\$	(99,575)	\$ 68,988,407
Cash Flows from Investing Activities	(43,442,724)		137,730	(43,304,994)
Cash Flows from Capital and Related Financing Activities	(24,425,615)		<u>-</u>	(24,425,615)
Net Increase in Cash and Cash Equivalents	1,219,643		38,155	1,257,798
Cash and Cash Equivalents - Beginning of Year	34,020,218		102,073	34,122,291
Cash and Cash Equivalents - End of Year	\$ 35,239,861	\$	140,228	\$ 35,380,089

NOTE 18 RESTATEMENT

The financial statements as of May 31, 2022 have been restated to record the impact of GASB Statement No. 87, *Leases*. It was not practicable to restate the net position as of June 1, 2021. The impact of these restatements are as follows:

	Balance		
	as Previously		Balance as
	Reported at		Restated
	5/31/2022	Restatement	5/31/2022
Assets	\$ 891,509,295	\$ 2,091,611	\$ 893,600,906
Deferred Inflows of Resources	4,089,058	1,513,930	5,602,988
Liabilities	664,173,228	612,019	664,785,247
Net Position as of May 31, 2022	255,706,895	(34,338)	255,672,557
Change in Net Position as of May 31, 20/22	20,323,226	(34,338)	20,288,888

SOUTH CENTRAL CONNECTICUT REGIONAL WATER AUTHORITY SCHEDULE OF CHANGES IN NET POSITION LIABILITY AND RELATED RATIOS SALARIED PLAN LAST NINE FISCAL YEARS*

	2015	2016	2017	2018	2019	2020	2021		2022		2023
Total Pension Liability:											
Service Cost	\$ 675,452	\$ 681,501	\$ 656,669	\$ 748,940	\$ 729,789	\$ 606,804	\$	507,879	\$	519,885	\$ 503,924
Interest	2,611,307	2,930,309	2,930,761	2,925,239	2,997,121	3,178,341		3,311,644		3,356,740	3,469,492
Differences Between Expected and Actual											
Experience	714,740	592,405	979,655	166,471	1,923,819	1,090,249		808,104		1,098,396	(555,409)
Changes in Assumptions	3,703,809	494,742	(2,323,594)	(204,280)	(86,868)	279,005		914,472		83,789	-
Changes in Benefit Terms	-	-	10,131	-	140,281	-		236,540		-	-
Benefit Payments, Including Refunds of Member											
Contributions	(2,096,472)	(2,707,621)	(2,992,795)	(2,462,467)	(2,868,597)	(3,056,951)		(3,194,284)		(3,360,544)	(3,188,042)
Other			-		(11,600)	-	_	-		-	
Net Change in Total Pension Liability	5,608,836	1,991,336	(739,173)	1,173,903	2,823,945	2,097,448		2,584,355		1,698,266	229,965
Total Pension Liability - Beginning	 36,242,146	41,850,982	 43,842,318	 43,103,145	 44,277,048	 47,100,993		49,198,441		51,782,796	 53,481,062
Total Pension Liability - Ending	41,850,982	43,842,318	43,103,145	44,277,048	47,100,993	49,198,441		51,782,796		53,481,062	53,711,027
Plan Fiduciary Net Position:											
Contributions - Employer	2,689,635	4,385,524	5,001,252	4,341,521	3,897,275	3,301,077		3,110,873		3,124,817	3,620,498
Contributions - Member	15,624	14,693	10,810	10,918	8,287	5,079		4,865		5,721	966
Net Investment Income (Loss)	712,038	(287,080)	2,810,914	2,372,221	852,590	1,679,215		8,657,377		(2,179,281)	(70,953)
Benefit Payments, Including Refunds of Member											
Contributions	(2,096,472)	(2,707,621)	(2,992,795)	(2,462,467)	(2,868,597)	(3,056,951)		(3,194,284)		(3,360,544)	(3,188,042)
Administrative Expense	(30,552)	(133,601)	(136,687)	(165,402)	(168,432)	(173,577)		(194,562)		(210,893)	(206,201)
Other	 -	(61,573)	87,206	11,846	 (23,335)	 11,129		(614)		25,446	 (13,668)
Net Change in Plan Fiduciary Net Position	1,290,273	1,210,342	4,780,700	4,108,637	1,697,788	1,765,972		8,383,655		(2,594,734)	142,600
Plan Fiduciary Net Position - Beginning	 21,409,511	22,699,784	 23,910,126	28,690,826	 32,799,463	34,497,251		36,263,223		44,646,878	 42,052,144
Plan Fiduciary Net Position - Ending	 22,699,784	23,910,126	28,690,826	32,799,463	34,497,251	36,263,223		44,646,878	_	42,052,144	 42,194,744
Net Pension Liability - Ending	\$ 19,151,198	\$ 19,932,192	\$ 14,412,319	\$ 11,477,585	\$ 12,603,742	\$ 12,935,218	\$	7,135,918	\$	11,428,918	\$ 11,516,283
Plan Fiduciary Net Position as a Percentage of the	 										
Total Pension Liability	54.24%	54.54%	66.56%	74.08%	73.24%	73.71%		86.22%		78.63%	78.56%
Covered Payroll	\$ 8,694,151	\$ 8,590,395	\$ 9,290,589	\$ 9,475,823	\$ 9,160,530	\$ 8,465,818	\$	7,388,009	\$	7,236,172	\$ 7,574,236
Net Pension Liability as a Percentage of Covered Payroll	220.28%	232.03%	155.13%	121.12%	137.59%	152.79%		96.59%		157.94%	152.05%
	220.2070	202.0070	100.1070	12 1.12 /0	101.0070	102.1070		00.0070		101.0 170	102.0070

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

SOUTH CENTRAL CONNECTICUT REGIONAL WATER AUTHORITY SCHEDULE OF CHANGES IN NET POSITION LIABILITY AND RELATED RATIOS BARGAINING UNIT PLAN LAST NINE FISCAL YEARS*

	2015	2016	2017	2018	2019	2020	2021	2022	2023
Total Pension Liability:									
Service Cost	\$ 171,017	\$ 166,226	\$ 155,949	\$ 143,110	\$ 129,285	\$ 120,416	\$ 125,901	\$ 129,241	\$ 112,296
Interest	1,718,773	1,802,098	1,799,197	1,695,294	1,745,484	1,766,348	1,935,401	1,942,609	1,985,848
Differences Between Expected and Actual									
Experience	(311,677)	(110,990)	406,966	520,588	(41,862)	277,635	4,344	131,988	560,843
Changes of Assumptions	1,292,075	303,196	(2,610,404)	(242,533)	(50,037)	1,533,894	528,267	61,809	-
Changes In Benefits	-	120,432	83,206	-	207,281	175,513	187,272	194,495	-
Benefit Payments, Including Refunds of									
Member Contributions	(1,103,669)	(1,212,225)	(1,328,633)	(1,446,301)	(1,611,414)	(1,469,406)	(1,676,840)	(1,726,421)	(1,863,195)
Other	<u>-</u>	_	_		(9,505)	-	-	-	
Net Change in Total Pension Liability	1,766,519	1,068,737	(1,493,719)	670,158	369,232	2,404,400	1,104,345	733,721	795,792
Total Pension Liability - Beginning	23,808,747	25,575,266	26,644,003	25,150,284	25,820,442	26,189,674	28,594,074	29,698,419	30,432,140
Total Pension Liability - Ending	25,575,266	26,644,003	25,150,284	25,820,442	26,189,674	28,594,074	29,698,419	30,432,140	31,227,932
Plan Fiduciary Net Position:									
Contributions - Employer	1,708,765	2,212,476	2,175,166	1,519,216	1,239,632	1,314,032	1,154,931	1,229,525	1,556,441
Contributions - Member	-	-	-	-	-	-	450	-	-
Net Investment Income (Loss)	374,669	(198,733)	2,021,684	1,656,511	508,851	1,042,147	5,370,416	(1,316,436)	(30,364)
Benefit Payments, Including Refunds of									
Member Contributions	(1,103,669)	(1,212,225)	(1,328,633)	(1,446,301)	(1,611,414)	(1,469,406)	(1,676,840)	(1,726,421)	(1,863,195)
Administrative Expense	(23,872)	(98,084)	(101,257)	(123,799)	(111,091)	(108,698)	(125,230)	(128,392)	(117,849)
Other		 (24,768)	46,960	10,270	(19,010)	8,727	 848	 18,815	(9,558)
Net Change in Plan Fiduciary Net Position	955,893	678,666	2,813,920	1,615,897	6,968	786,802	4,724,575	(1,922,909)	(464,525)
Plan Fiduciary Net Position - Beginning	15,599,877	 16,555,770	17,234,436	 20,048,356	21,664,253	 21,671,221	 22,458,023	27,182,598	25,259,689
Plan Fiduciary Net Position - Ending	 16,555,770	17,234,436	 20,048,356	21,664,253	 21,671,221	 22,458,023	27,182,598	 25,259,689	24,795,164
Net Pension Liability - Ending	\$ 9,019,496	\$ 9,409,567	\$ 5,101,928	\$ 4,156,189	\$ 4,518,453	\$ 6,136,051	\$ 2,515,821	\$ 5,172,451	\$ 6,432,768
Plan Fiduciary Net Position as a Percentage of the		 _	 _	 _		 	 	 	_
Total Pension Liability	64.73%	64.68%	79.71%	83.90%	82.75%	78.54%	91.53%	83.00%	79.40%
Covered Payroll	N/A								
Net Pension Liability as a Percentage of Covered									
Payroll	N/A								

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

SOUTH CENTRAL CONNECTICUT REGIONAL WATER AUTHORITY SCHEDULE OF EMPLOYER CONTRIBUTIONS – PENSION SALARIED PLAN LAST TEN FISCAL YEARS

	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Actuarially Determined Contribution	\$ 2,329,754	\$ 2,689,635	\$ 2,749,435	\$ 3,356,514	\$ 2,648,702	\$ 2,379,603	\$ 2,390,534	\$ 2,089,386	\$ 2,142,513	\$ 1,924,696
Contributions in Relation to the Actuarially Determined Contribution	2,329,754	2,689,635	4,385,524	5,001,252	4,341,521	3,897,275	3,301,077	3,110,873	3,124,817	3,620,498
Contribution Excess	\$ -	\$ -	\$ (1,636,089)	\$ (1,644,738)	\$ (1,692,819)	\$ (1,517,672)	\$ (910,543)	\$ (1,021,487)	\$ (982,304)	\$ (1,695,802)
Covered Payroll	\$ 9,254,742	\$ 8,694,151	\$ 8,590,395	\$ 9,290,589	\$ 9,475,823	\$ 9,160,530	\$ 8,465,818	\$ 7,388,009	\$ 7,236,172	\$ 7,574,236
Contributions as a Percentage of Covered Payroll	25.17%	30.94%	51.05%	53.83%	45.82%	42.54%	38.99%	42.11%	43.18%	47.80%

Notes to Schedule:

Valuation Date January 1, 2023 Measurement Date May 31, 2023

Calculated as the normal cost as of January 1, prior to the beginning of the fiscal year in which contributions are reported, increased with a half year of interest.

Methods and Assumptions Used to Determine Contribution Rates:

Actuarial Cost Method Aggregate Actuarial Cost Method

Normal Cost Computed in the aggregate equal to the excess of the actuarial present value of future benefits less the actuarial value of assets divided by a temporary annuity. The temporary annuity

equals the actuarial present value of future compensation divided by the current compensation of active participants who have not attained their assumed retirement age.

Asset Valuation Method

An actuarial smoothing method based on market value of assets plus 75% of expected returns.

Inflation 3.00% Salary Increases 4.00%

Investment Rate of Return 6.75%, Net of Pension Plan Investment Expense, Including Inflation

Retirement Age

Age	Rate
55-59	5%
60-64	10%
65-69	20%
70	100%

Rule of 80 Retire	ment Rates:
55-60	8%
61-70	8%

Mortality In the 2023 actuarial valuation, assumed life expectancies were calculated using the PubG.2010 Above Median Employee, Healthy Annuitant and Disabled Retiree (Male/Female)

with MP-2021 generational mortality improvement.

SOUTH CENTRAL CONNECTICUT REGIONAL WATER AUTHORITY SCHEDULE OF EMPLOYER CONTRIBUTIONS – PENSION BARGAINING UNIT PLAN LAST TEN FISCAL YEARS

	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Actuarially Determined Contribution	\$ 1,454,957	\$ 1,708,765	\$ 1,707,164	\$ 1,815,386	\$ 1,126,333	\$ 918,295	\$ 840,922	\$ 1,081,857	\$ 1,077,926	\$ 912,974
Contributions in Relation to the Actuarially Determined Contribution	1,454,957	1,708,765	2,212,476	2,175,166	1,519,216	1,239,632	1,314,032	1,154,931	1,229,525	1,556,441
Contribution Excess	\$ -	\$ -	\$ (505,312)	\$ (359,780)	\$ (392,883)	\$ (321,337)	\$ (473,110)	\$ (73,074)	\$ (151,599)	\$ (643,467)
Covered Payroll	N/A									
Contributions as a Percentage of Covered Payroll	N/A									

Notes to Schedule:

Valuation Date January 1, 2023 Measurement Date May 31, 2023

Calculated as the normal cost as of January 1 prior to the beginning of the fiscal year in which contributions are reported, increased with a half year of interest.

Methods and Assumptions Used to Determine Contribution Rates:

Actuarial Cost Method

Aggregate Actuarial Cost Method

Normal Cost Computed in the aggregate equal to the excess of the actuarial present value of future benefits less the actuarial value of assets divided by a temporary annuity.

The temporary annuity equals the actuarial present value of future compensation divided by the current compensation of active participants who have not attained

their assumed retirement age.

Asset Valuation Method An actuarial smoothing method based on market value of assets plus 75% of expected returns

Inflation 3.00% Salary Increases N/A

Investment Rate of Return 6.75%, Net of Pension Plan Investment Expense, Including Inflation

Retirement Age

Age	Rate
55-64	2%
65-69	20%
70	100%

Rule of 80 Retirement Rates:					
55-60	9%				
61-70	9%				

Mortality In the 2023 actuarial valuation, assumed life expectancies were calculated using the PubG.2010 Total Employee, Healthy Annuitant and Disabled Retiree

(Male/Female) with MP-2021 generational mortality improvement.

SOUTH CENTRAL CONNECTICUT REGIONAL WATER AUTHORITY SCHEDULE OF INVESTMENT RETURNS – PENSION LAST NINE FISCAL YEARS*

	2015	2016	2017	2018	2019	2020	2021	2022	2023
SALARIED PLAN Annual Money-Weighted Rate of Return, Net of Investment Expense	3.28%	(1.22)%	11.29%	8.03%	2.59%	4.86%	23.96%	-4.90%	-0.17%
BARGAINING UNIT PLAN Annual Money-Weighted Rate of Return, Net of Investment Expense	2.36%	(1.17)%	11.47%	8.32%	2.41%	4.84%	24.26%	-4.90%	-0.12%

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

SOUTH CENTRAL CONNECTICUT REGIONAL WATER AUTHORITY SCHEDULE OF CHANGES IN NET OPEB LIABILITY AND RELATED RATIOS LAST SIX FISCAL YEARS*

	2018	2019		2020		2021		2022		2023
Total OPEB Liability:										
Service Cost	\$ 248,822	\$ 269,556	\$	237,267	\$	221,700	\$	201,622	\$	193,996
Interest	1,939,224	2,004,070		1,820,624		1,737,439		1,763,676		1,697,088
Differences Between Expected and										
Actual Experience	981,536	(4,053,660)		(1,439,393)		(862,322)		(1,108,387)		(2,124,593)
Changes in Assumptions	(139,795)	620,017		(1,813)		1,932,640		(266,012)		431,098
Benefit Payments, Including Refunds of										
Member Contributions	(2,060,052)	(1,749,662)		(1,988,168)		(1,818,909)		(1,815,778)		(1,711,375)
Contributions - Retiree		 197,813		213,385		209,092		207,483		220,215
Net Change in Total OPEB Liability	969,735	(2,711,866)		(1,158,098)		1,419,640		(1,017,396)		(1,293,571)
Total OPEB Liability - Beginning	28,766,745	 29,736,480		27,024,614	_	25,866,516		27,286,156	_	26,268,760
Total OPEB Liability - Ending	29,736,480	27,024,614		25,866,516		27,286,156		26,268,760		24,975,189
Plan Fiduciary Net Position:										
Contributions - Employer	2,289,292	2,310,104		2,027,798		1,855,418		1,734,198		1,737,894
Contributions - Retiree	187,448	197,813		213,385		209,092		207,483		220,215
Net Investment Income	441,966	189,085		310,380		1,788,634		(500,640)		(35,715)
Benefit Payments, Including Refunds of										
Member Contributions	(2,060,052)	(1,749,662)		(1,988,168)		(1,818,909)		(1,815,778)		(1,711,375)
Administrative Expense	(35,081)	 (37,451)		(35,761)		(42,645)		(46,975)		(44,553)
Net Change in Plan Fiduciary Net Position	823,573	909,889		527,634		1,991,590		(421,712)		166,466
Plan Fiduciary Net Position - Beginning	5,260,881	 6,084,454	_	6,994,343		7,521,977		9,513,567		9,091,855
Plan Fiduciary Net Position - Ending	6,084,454	 6,994,343		7,521,977	_	9,513,567	_	9,091,855	_	9,258,321
Net OPEB Liability - Ending	\$ 23,652,026	\$ 20,030,271	\$	18,344,539	\$	17,772,589	\$	17,176,905	\$	15,716,868
Plan Fiduciary Net Position as a Percentage										
of the Total OPEB Liability	20.46%	25.88%		29.08%		34.87%		34.61%		37.07%
Covered Payroll **	\$ 23,217,114	\$ 23,941,245	\$	24,118,465	\$	23,405,010	\$	25,767,991	\$	24,864,685
Net OPEB Liability as a Percentage of Covered Payroll	101.87%	83.66%		76.06%		75.93%		66.66%		63.21%

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

^{**}See RSI-5 for covered payroll associated with death benefit only participants.

SOUTH CENTRAL CONNECTICUT REGIONAL WATER AUTHORITY SCHEDULE OF EMPLOYER CONTRIBUTIONS – OPEB LAST TEN FISCAL YEARS

	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Actuarially Determined Contribution (1) Contributions in Relation to the Actuarially Determined	\$ 2,727,659	\$ 2,604,191	\$ 2,506,691	\$ 2,486,586	\$ 2,143,071	\$ 2,175,583	\$ 1,851,431	\$ 1,662,556	\$ 1,598,057	\$ 1,543,626
Contribution	2,266,000 (2	2) 2,398,800 (3	3) 2,290,882 (3	3) 2,301,583 (3	3) 2,289,292 (3	3) 2,310,104 (3)	2,027,798 (3)	1,855,418 (3)	1,734,198 (3)	1,737,894
Contribution Deficiency (Excess)	\$ 461,659	\$ 205,391	\$ 215,809	\$ 185,003	\$ (146,221)	\$ (134,521)	\$ (176,367)	\$ (192,862)	\$ (136,141)	\$ (194,268)
Covered Payroll	N/A	N/A	N/A	N/A	\$ 23,217,114 (4	\$) \$ 23,941,245 (5)	\$ 24,118,465 (6)	\$ 23,405,010 (7)	\$ 25,767,991 (8)	\$ 24,864,685 (9)
Contributions as a Percentage of Covered Payroll	N/A	N/A	N/A	N/A	9.86%	9.65%	8.41%	7.93%	6.73%	6.99%

- (1) Actuarially determined contributions prior to fiscal year ended May 31, 2018, are based on the Annual Required Contribution (ARC) calculated in accordance with GASB No. 45.
- (2) The Authority amortized \$263,603 of the OPEB asset towards the ARC.
- (3) Contributions are the actuarial recommended cash contributions.
- (4) Includes covered payroll of \$7,250,466 associated with death benefit only participants.
- (5) Includes covered payroll of \$8,599,668 associated with death benefit only participants.
- (6) Includes covered payroll of \$10,883,465 associated with death benefit only participants.
- (7) Includes covered payroll of \$10,473,676 associated with death benefit only participants.
- (8) Includes covered payroll of \$12,310,635 associated with death benefit only participants.
- (9) Includes covered payroll of \$12,247,686 associated with death benefit only participants.

Notes to Schedule:

Valuation Date January 1, 2023 Measurement Date May 31, 2023

Calculated as the normal cost as of January 1, prior to the beginning of the fiscal year in which contributions are reported, increased with a half year of interest.

Methods and Assumptions Used to Determine Contribution Rates:
Actuarial Cost Method Entry Age Actuarial Cost Method

Amortization Method Fair Market Value of Assets as of the Measurement Date.

Salary Scale 49

40/

Investment Rate of Return 6.75%, Net of OPEB Plan Investment Expense, Including Inflation

Retirement Age Retirement eligibility is (a) age 65 with 10 years of service or (b) 80 points (age plus service) with at least 10 years of service. Pre-age 65 retirements based on percentages.

Mortality In the 2023 actuarial valuation, assumed life expectancies were calculated using the 2010 Public Sector Retirement Plans Mortality table for above average salary general employee

populations with MP-2021 mortality improvement.

SOUTH CENTRAL CONNECTICUT REGIONAL WATER AUTHORITY SCHEDULE OF INVESTMENT RETURNS – OPEB LAST SIX FISCAL YEARS*

	2018	2019	2020	2021	2022	2023
Annual Money-Weighted Rate of Return,						
Net of Investment Expense	8.11%	2.93%	4.37%	23.46%	-5.24%	-0.39%

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

SOUTH CENTRAL CONNECTICUT REGIONAL WATER AUTHORITY FEDERAL SINGLE AUDIT REPORT YEAR ENDED MAY 31, 2023



CPAs | CONSULTANTS | WEALTH ADVISORS

CLAconnect.com

SOUTH CENTRAL CONNECTICUT REGIONAL WATER AUTHORITY TABLE OF CONTENTS YEAR ENDED MAY 31, 2023

INDEPENDENT AUDITORS' REPORT ON COMPLIANCE FOR THE MAJOR FEDERAL PROGRAM, REPORT ON INTERNAL CONTROL OVER COMPLIANCE, AND REPORT ON SCHEDULE OF EXPENDITURES OF	
FEDERAL AWARDS REQUIRED BY THE UNIFORM GUIDANCE	1
SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS	5
NOTES TO SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS	6
INDEPENDENT AUDITORS' REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT OF FINANCIAL STATEMENTS PERFORMED IN	_
ACCORDANCE WITH GOVERNMENT AUDITING STANDARDS	7
SCHEDULE OF FINDINGS AND QUESTIONED COSTS	9



INDEPENDENT AUDITORS' REPORT ON COMPLIANCE FOR THE MAJOR FEDERAL PROGRAM, REPORT ON INTERNAL CONTROL OVER COMPLIANCE, AND REPORT ON THE SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS REQUIRED BY THE UNIFORM GUIDANCE

Members South Central Connecticut Regional Water Authority New Haven, Connecticut

Report on Compliance for The Major Federal Program Opinion on The Major Federal Program

We have audited South Central Connecticut Regional Water Authority's compliance with the types of compliance requirements identified as subject to audit in the OMB *Compliance Supplement* that could have a direct and material effect on South Central Connecticut Regional Water Authority's major federal program for the year ended May 31, 2023. South Central Connecticut Regional Water Authority's major federal program is identified in the summary of auditors' results section of the accompanying schedule of findings and questioned costs.

In our opinion, South Central Connecticut Regional Water Authority complied, in all material respects, with the compliance requirements referred to above that could have a direct and material effect its major federal program for the year ended May 31, 2023.

Basis for Opinion on The Major Federal Program

We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America (GAAS); the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States; and the audit requirements of Title 2 U.S. *Code of Federal Regulations* Part 200, *Uniform Administrative* Requirements, *Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance). Our responsibilities under those standards and the Uniform Guidance are further described in the Auditors' Responsibilities for the Audit of Compliance section of our report.

We are required to be independent of South Central Connecticut Regional Water Authority and to meet our other ethical responsibilities, in accordance with 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 opinion on compliance for the major federal program. Our audit does not provide a legal determination of South Central Connecticut Regional Water Authority's compliance with the compliance requirements referred to above.

Responsibilities of Management for Compliance

Management is responsible for compliance with the requirements referred to above and for the design, implementation, and maintenance of effective internal control over compliance with the requirements of laws, statutes, regulations, rules and provisions of contracts or grant agreements applicable to South Central Connecticut Regional Water Authority's federal programs.

Auditors' Responsibilities for the Audit of Compliance

Our objectives are to obtain reasonable assurance about whether material noncompliance with the compliance requirements referred to above occurred, whether due to fraud or error, and express an opinion on South Central Connecticut Regional Water Authority 's compliance based on our audit. 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, *Government Auditing Standards*, and the Uniform Guidance will always detect material noncompliance when it exists. The risk of not detecting material noncompliance resulting from fraud is higher than for that resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Noncompliance with the compliance requirements referred to above is considered material if there is a substantial likelihood that, individually or in the aggregate, it would influence the judgment made by a reasonable user of the report on compliance about South Central Connecticut Regional Water Authority's compliance with the requirements of the major federal program as a whole.

In performing an audit in accordance with GAAS, *Government Auditing Standards*, and the Uniform Guidance, we:

- exercise professional judgment and maintain professional skepticism throughout the audit.
- identify and assess the risks of material noncompliance, 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 South Central Connecticut Regional Water Authority's compliance with the compliance requirements referred to above and performing such other procedures as we considered necessary in the circumstances.
- obtain an understanding of South Central Connecticut Regional Water Authority's internal
 control over compliance relevant to the audit in order to design audit procedures that are
 appropriate in the circumstances and to test and report on internal control over compliance in
 accordance with the Uniform Guidance, but not for the purpose of expressing an opinion on the
 effectiveness of South Central Connecticut Regional Water Authority's internal control over
 compliance. Accordingly, no such opinion is expressed.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and any significant deficiencies and material weaknesses in internal control over compliance that we identified during the audit.

Report on Internal Control Over Compliance

A deficiency in internal control over compliance exists when the design or operation of a control over compliance does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, noncompliance with a type of compliance requirement of a federal program on a timely basis. A material weakness in internal control over compliance is a deficiency, or a combination of deficiencies, in internal control over compliance, such that there is a reasonable possibility that material noncompliance with a type of compliance requirement of a federal program will not be prevented, or detected and corrected, on a timely basis. A significant deficiency in internal control over compliance is a deficiency, or a combination of deficiencies, in internal control over compliance with a type of compliance requirement of a federal program that is less severe than a material weakness in internal control over compliance, yet important enough to merit attention by those charged with governance.

Our consideration of internal control over compliance was for the limited purpose described in the Auditors' Responsibilities for the Audit of Compliance section above and was not designed to identify all deficiencies in internal control over compliance that might be material weaknesses or significant deficiencies in internal control over compliance. Given these limitations, during our audit we did not identify any deficiencies in internal control over compliance that we consider to be material weaknesses, as defined above. However, material weaknesses or significant deficiencies in internal control over compliance may exist that were not identified.

Our audit was not designed for the purpose of expressing an opinion on the effectiveness of internal control over compliance. Accordingly, no such opinion is expressed.

The purpose of this report on internal control over compliance is solely to describe the scope of our testing of internal control over compliance and the results of that testing based on the requirements of the Uniform Guidance. Accordingly, this report is not suitable for any other purpose.

Report on Schedule of Expenditures of Federal Awards Required by the Uniform Guidance

We have audited the financial statements of the business-type activities and fiduciary activities of South Central Connecticut Regional Water Authority, as of and for the year ended May 31, 2023, and the related notes to the financial statements, which collectively comprise South Central Connecticut Regional Water Authority's basic financial statements. We have issued our report thereon dated September 12, 2023, which contained unmodified opinions on those financial statements. Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the basic financial statements. The accompanying schedule of expenditures of federal awards is presented for purposes of additional analysis as required by the Uniform Guidance and is not a required part of the basic financial statements. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the basic financial statements. The information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the schedule of expenditures of federal awards is fairly stated in all material respects in relation to the basic financial statements as a whole.

CliftonLarsonAllen LLP

Clifton Larson Allen LLP

West Hartford, Connecticut September 12, 2023

SOUTH CENTRAL CONNECTICUT REGIONAL WATER AUTHORITY SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS YEAR ENDED MAY 31, 2023

Federal Grantor/ Pass-Through Grantor/ Program or Cluster Title	Federal Assistance Listing Number	Project Name	Pass-Through Entity Identifying Number	Passed Through to Subrecipients	Federal nditures
Environmental Protection Agency Passed Through the State of Connecticut Department of Public Health:					
Drinking Water State Revolving Fund (DWSRF) Cluster:					
Capitalization Grants for Drinking Water State Revolving Funds:					
·	66.468	Brushy Plains Standpipe Demo and Cherry Hill PS Improvements - Loan	DWSRF No. 2022-7107		\$ 758,483
	66.468	Brushy Plains Standpipe Demo and Cherry Hill PS Improvements - Subsidy	DWSRF No. 2022-7107		227,940
	66.468	Seymour Well Replacement Well 4B - Loan	DWSRF No. 2022-7106		718,180
	66.468	Seymour Well Replacement Well 4B - Subsidy	DWSRF No. 2022-7106		261,644
Total Drinking Water State Revolving Funds (DWSRF) Cluster:					 1,966,247
Total Environmental Protection Agency:					 1,966,247
Total Expenditures of Federal Awar	rds		,	<u> </u>	\$ 1,966,247

SOUTH CENTRAL CONNECTICUT REGIONAL WATER AUTHORITY NOTES TO SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS MAY 31, 2023

NOTE 1 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Basis of Presentation

The accompanying schedule of expenditures of federal awards (the Schedule) includes the federal award activity of South Central Connecticut Regional Water Authority, under programs of the federal government for the year ended May 31, 2023. The information in the Schedule is presented in accordance with the requirements of Title 2 U.S. Code of Federal Regulations Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards (Uniform Guidance).

Because the Schedule presents only a selected portion of the operations of South Central Connecticut Regional Water Authority, it is not intended to, and does not, present the financial position, changes in net position or cash flows of South Central Connecticut Regional Water Authority.

Basis of Accounting

Expenditures reported on the Schedule are reported using the full accrual basis of accounting. Such expenditures are recognized following the cost principles contained in the Uniform Guidance. Under these principles certain types of expenditures are not allowable or are limited as to reimbursement.

NOTE 2 INDIRECT COST RECOVERY

The South Central Connecticut Regional Water Authority, has elected not to use the 10% de minimis indirect cost rate provided under Section 200.414 of the Uniform Guidance.



INDEPENDENT AUDITORS' REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT OF FINANCIAL STATEMENTS PERFORMED IN ACCORDANCE WITH GOVERNMENT AUDITING STANDARDS

Members
South Central Connecticut Regional Water Authority
New Haven, Connecticut

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the financial statements of the business-type activities and fiduciary activities of South Central Connecticut Regional Water Authority, as of and for the year ended May 31, 2023, and the related notes to the financial statements, which collectively comprise the South Central Connecticut Regional Water Authority's basic financial statements, and have issued our report thereon dated September 12, 2023.

Report on Internal Control Over Financial Reporting

In planning and performing our audit of the financial statements, we considered South Central Connecticut Regional Water Authority's internal control over financial reporting (internal control) as a basis for designing audit procedures that are appropriate in the circumstances for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of South Central Connecticut Regional Water Authority's internal control. Accordingly, we do not express an opinion on the effectiveness of South Central Connecticut Regional Water Authority's internal control.

A deficiency in internal control exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A material weakness is a deficiency, or a combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected, on a timely basis. A significant deficiency is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses or significant deficiencies may exist that were not identified.

Report on Compliance and Other Matters

As part of obtaining reasonable assurance about whether South Central Connecticut Regional Water Authority's financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the financial statements. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

Purpose of This Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the entity's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the entity's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

CliftonLarsonAllen LLP

Clifton Larson Allen LLP

West Hartford, Connecticut September 12, 2023

SOUTH CENTRAL CONNECTICUT REGIONAL WATER AUTHORITY SCHEDULE OF FINDINGS AND QUESTIONED COSTS YEAR ENDED MAY 31, 2023

Section I – Summary of Auditors' Results							
Finan	cial Statements						
1.	Type of auditors' report issued:	Unmodified					
2.	Internal control over financial reporting:						
	Material weakness(es) identified?	yes <u>x</u> no					
	Significant deficiency(ies) identified?	yesxnone reported					
3.	Noncompliance material to financial statements noted?	yes <u>x</u> no					
Feder	ral Awards						
1.	Internal control over major federal programs:						
	Material weakness(es) identified?	yes <u>x</u> no					
	Significant deficiency(ies) identified?	yesxnone reported					
2.	Type of auditors' report issued on compliance for federal programs:	Unmodified					
3.	Any audit findings disclosed that are required to be reported in accordance with 2 CFR 200.516(a)?	yes <u>x</u> no					
denti	fication of Major Federal Programs						
	Assistance Listing Number(s)	Name of Federal Program or Cluster					
	66.468	Capitalization Grants for Drinking Water State Revolving Funds					
	threshold used to distinguish between A and Type B programs:	\$ <u>750,000</u>					
Audite	e qualified as low-risk auditee?	yes x no					

SOUTH CENTRAL CONNECTICUT REGIONAL WATER AUTHORITY SCHEDULE OF FINDINGS AND QUESTIONED COSTS (CONTINUED) YEAR ENDED MAY 31, 2023

Section II – Financial Statement Findings

Our audit did not disclose any matters required to be reported in accordance with *Government Auditing Standards*.

Section III – Findings and Questioned Costs – Major Federal Programs

Our audit did not disclose any matters required to be reported in accordance with 2 CFR 200.516(a).



Finance Committee, Representative Policy Board South Central Connecticut Regional Water Authority New Haven, CT 06511-5966

We have audited the financial statements of the business-type activities and fiduciary activities of the South Central Connecticut Regional Water Authority as of and for the year ended May 31, 2023, and have issued our report thereon dated September 12, 2023. We have previously communicated to you information about our responsibilities under auditing standards generally accepted in the United States of America, Government Auditing Standards, and Title 2 U.S. Code of Federal Regulations Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards (Uniform Guidance), as well as certain information related to the planned scope and timing of our audit in our planning communication dated February 8, 2023. Professional standards also require that we communicate to you the following information related to our audit.

Significant audit findings or issues Qualitative aspects of accounting practices

Accounting policies

Management is responsible for the selection and use of appropriate accounting policies. The significant accounting policies used by the South Central Connecticut Regional Water Authority are described in Note 2 to the financial statements.

As described in Note 2, the Authority changed accounting policies related to leases by adopting Governmental Accounting Standards Board (GASB) Statement No. 87, Leases, effective June 1, 2021. Accordingly, the accounting change has been applied to the beginning of the earliest comparative period presented.

We noted no transactions entered into by the entity during the year for which there is a lack of authoritative guidance or consensus. All significant transactions have been recognized in the financial statements in the proper period.

Accounting estimates

Accounting estimates are an integral part of the financial statements prepared by management and are based on management's knowledge and experience about past and current events and assumptions about future events. Certain accounting estimates are particularly sensitive because of their significance to the financial statements and because of the possibility that future events affecting them may differ significantly from those expected. The most sensitive estimates affecting the financial statements was (were):

- Management's estimate of the net pension liability is based on an actuarial valuation utilizing various assumptions and estimates approved by management.
- Management's estimate of the net other post-employment benefit (OPEB) liability is based on an actuarial valuation utilizing various assumptions and estimates approved by management.
- Management's estimate of the useful lives of capital assets, which are used in computing depreciation in the financial statements.

Finance Committee, Representative Policy Board South Central Connecticut Regional Water Authority Page 2

- Management's estimate of the allowance for doubtful accounts related to water billings receivable is based on certain historical data and currently known information.
- Management's estimate of the unbilled revenue related to water usage is based on certain historical data and currently known information.
- Management's estimate of the incurred but not reported (IBNR and self-insurance claims) is based on claims amounts owed by the South Central Connecticut Regional Water Authority for claimants who have had a covered loss but have not yet reported it.
- Management's estimate of the environmental remediation costs of the Newhall property is based on estimates prepared by environmental engineers engaged by the South Central Connecticut Regional Water Authority.

Financial statement disclosures

Certain financial statement disclosures are particularly sensitive because of their significance to financial statement users. There were no particularly sensitive financial statement disclosures.

The financial statement disclosures are neutral, consistent, and clear.

Difficulties encountered in performing the audit

We encountered no significant difficulties in dealing with management in performing and completing our audit.

Uncorrected misstatements

Professional standards require us to accumulate all misstatements identified during the audit, other than those that are clearly trivial, and communicate them to the appropriate level of management. Management did not identify and we did not notify them of any uncorrected financial statement misstatements.

Corrected misstatements

Management did not identify and we did not notify them of any financial statement misstatements detected as a result of audit procedures.

Disagreements with management

For purposes of this communication, a disagreement with management is a disagreement on a financial accounting, reporting, or auditing matter, whether or not resolved to our satisfaction, that could be significant to the financial statements or the auditors' report. No such disagreements arose during our audit.

Circumstances that affect the form and content of the auditors' report

As previously communicated to you, the report was modified to include an emphasis of matter paragraph to highlight the change in accounting principle related to the adoption of the new accounting guidance for leases as follows:

Finance Committee, Representative Policy Board South Central Connecticut Regional Water Authority Page 3

As discussed in Note 2 to the financial statements, effective June 1, 2021, the South Central Connecticut Regional Water Authority adopted new accounting guidance for leases. The guidance requires lessees to recognize a right-to-use lease asset and corresponding lease liability and lessors to recognize a lease receivable and corresponding deferred inflow of resources for all leases with lease terms greater than twelve months. As a result of the implementation of this standard, a restatement was reported for the change in accounting principle. Our opinions are not modified with respect to this matter.

Management representations

We have requested certain representations from management that are included in the management representation letter dated September 12, 2023.

Management consultations with other independent accountants

In some cases, management may decide to consult with other accountants about auditing and accounting matters, similar to obtaining a "second opinion" on certain situations. If a consultation involves application of an accounting principle to the entity's financial statements or a determination of the type of auditors' opinion that may be expressed on those statements, our professional standards require the consulting accountant to check with us to determine that the consultant has all the relevant facts. To our knowledge, there were no such consultations with other accountants.

Significant issues discussed with management prior to engagement

We generally discuss a variety of matters, including the application of accounting principles and auditing standards, with management each year prior to engagement as the entity's auditors. However, these discussions occurred in the normal course of our professional relationship and our responses were not a condition to our engagement.

Required supplementary information

With respect to the required supplementary information (RSI) accompanying the financial statements, we made certain inquiries of management about the methods of preparing the RSI, including whether the RSI has been measured and presented in accordance with prescribed guidelines, whether the methods of measurement and preparation have been changed from the prior period and the reasons for any such changes, and whether there were any significant assumptions or interpretations underlying the measurement or presentation of the RSI. We compared the RSI for consistency with management's responses to the foregoing inquiries, the basic financial statements, and other knowledge obtained during the audit of the basic financial statements. Because these limited procedures do not provide sufficient evidence, we did not express an opinion or provide any assurance on the RSI.

Supplementary information in relation to the financial statements as a whole

With respect to the schedule of expenditures of federal awards (SEFA) accompanying the financial statements, on which we were engaged to report in relation to the financial statements as a whole, we made certain inquiries of management and evaluated the form, content, and methods of preparing the SEFA to determine that the SEFA complies with the requirements of the Uniform Guidance, the method of preparing it has not changed from the prior period or the reasons for such changes, and the SEFA is appropriate and complete in relation to our audit of the financial statements. We compared and reconciled the SEFA to the underlying accounting records used to prepare the financial statements or to the financial statements themselves. We have issued our report thereon dated September 12, 2023.

Finance Committee, Representative Policy Board South Central Connecticut Regional Water Authority Page 4

Other information included in annual reports

Other information (financial or nonfinancial information other than the financial statements and our auditors' report thereon) is being included in your annual report and is comprised of financial highlights, message from the CEO and Board Chairs, and Regional Water Authority Statistics. Our responsibility for other information included in your annual report does not extend beyond the financial information identified in our opinion on the financial statements. We have no responsibility for determining whether such other information is properly stated and do not have an obligation to perform any procedures to corroborate other information contained in your annual report. We are required by professional standards to read the other information included in your annual report and consider whether a material inconsistency exists between the other information and the financial statements because the credibility of the financial statements and our auditors' report thereon may be undermined by material inconsistencies between the audited financial statements and other information. If, based on the work performed, we conclude that an uncorrected material misstatement of the other information exists, we will request management correct the other information. If the other information is not corrected, we will take appropriate action to seek to have the uncorrected material misstatement appropriately brought to the attention of anyone in receipt of the annual report and the auditor's report.

* * *

This communication is intended solely for the information and use of the Finance Committee of the Representative Policy Board and management of the South Central Connecticut Regional Water Authority and is not intended to be, and should not be, used by anyone other than these specified parties.

CliftonLarsonAllen LLP

Clifton Larson Allen LLP

West Hartford, Connecticut September 12, 2023



Regional Water Authority South Central Connecticut Regional Water Authority New Haven, CT 06511-5966

We have audited the financial statements of the business-type activities and fiduciary activities of the South Central Connecticut Regional Water Authority as of and for the year ended May 31, 2023, and have issued our report thereon dated September 12, 2023. We have previously communicated to you information about our responsibilities under auditing standards generally accepted in the United States of America, Government Auditing Standards, and Title 2 U.S. Code of Federal Regulations Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards (Uniform Guidance), as well as certain information related to the planned scope and timing of our audit in our planning communication dated February 8, 2023. Professional standards also require that we communicate to you the following information related to our audit.

Significant audit findings or issues Qualitative aspects of accounting practices

Accounting policies

Management is responsible for the selection and use of appropriate accounting policies. The significant accounting policies used by the South Central Connecticut Regional Water Authority are described in Note 2 to the financial statements.

As described in Note 2, the Authority changed accounting policies related to leases by adopting Governmental Accounting Standards Board (GASB) Statement No. 87, Leases, effective June 1, 2021. Accordingly, the accounting change has been applied to the beginning of the earliest comparative period presented.

We noted no transactions entered into by the entity during the year for which there is a lack of authoritative guidance or consensus. All significant transactions have been recognized in the financial statements in the proper period.

Accounting estimates

Accounting estimates are an integral part of the financial statements prepared by management and are based on management's knowledge and experience about past and current events and assumptions about future events. Certain accounting estimates are particularly sensitive because of their significance to the financial statements and because of the possibility that future events affecting them may differ significantly from those expected. The most sensitive estimates affecting the financial statements was (were):

- Management's estimate of the net pension liability is based on an actuarial valuation utilizing various assumptions and estimates approved by management.
- Management's estimate of the net other post-employment benefit (OPEB) liability is based on an actuarial valuation utilizing various assumptions and estimates approved by management.
- Management's estimate of the useful lives of capital assets, which are used in computing depreciation in the financial statements.

- Management's estimate of the allowance for doubtful accounts related to water billings receivable
 is based on certain historical data and currently known information.
- Management's estimate of the unbilled revenue related to water usage is based on certain historical data and currently known information.
- Management's estimate of the incurred but not reported (IBNR and self-insurance claims) is based on claims amounts owed by the South Central Connecticut Regional Water Authority for claimants who have had a covered loss but have not yet reported it.
- Management's estimate of the environmental remediation costs of the Newhall property is based on estimates prepared by environmental engineers engaged by the South Central Connecticut Regional Water Authority.

Financial statement disclosures

Certain financial statement disclosures are particularly sensitive because of their significance to financial statement users. There were no particularly sensitive financial statement disclosures.

The financial statement disclosures are neutral, consistent, and clear.

Difficulties encountered in performing the audit

We encountered no significant difficulties in dealing with management in performing and completing our audit.

Uncorrected misstatements

Professional standards require us to accumulate all misstatements identified during the audit, other than those that are clearly trivial, and communicate them to the appropriate level of management. Management did not identify and we did not notify them of any uncorrected financial statement misstatements.

Corrected misstatements

Management did not identify and we did not notify them of any financial statement misstatements detected as a result of audit procedures.

Disagreements with management

For purposes of this communication, a disagreement with management is a disagreement on a financial accounting, reporting, or auditing matter, whether or not resolved to our satisfaction, that could be significant to the financial statements or the auditors' report. No such disagreements arose during our audit.

Circumstances that affect the form and content of the auditors' report

As previously communicated to you, the report was modified to include an emphasis of matter paragraph to highlight the change in accounting principle related to the adoption of the new accounting guidance for leases as follows:

As discussed in Note 2 to the financial statements, effective June 1, 2021, the South Central Connecticut Regional Water Authority adopted new accounting guidance for leases. The guidance requires lessees to recognize a right-to-use lease asset and corresponding lease liability and lessors to recognize a lease receivable and corresponding deferred inflow of resources for all leases with lease terms greater than twelve months. As a result of the implementation of this standard, a restatement was reported for the change in accounting principle. Our opinions are not modified with respect to this matter.

Management representations

We have requested certain representations from management that are included in the management representation letter dated September 12, 2023.

Management consultations with other independent accountants

In some cases, management may decide to consult with other accountants about auditing and accounting matters, similar to obtaining a "second opinion" on certain situations. If a consultation involves application of an accounting principle to the entity's financial statements or a determination of the type of auditors' opinion that may be expressed on those statements, our professional standards require the consulting accountant to check with us to determine that the consultant has all the relevant facts. To our knowledge, there were no such consultations with other accountants.

Significant issues discussed with management prior to engagement

We generally discuss a variety of matters, including the application of accounting principles and auditing standards, with management each year prior to engagement as the entity's auditors. However, these discussions occurred in the normal course of our professional relationship and our responses were not a condition to our engagement.

Required supplementary information

With respect to the required supplementary information (RSI) accompanying the financial statements, we made certain inquiries of management about the methods of preparing the RSI, including whether the RSI has been measured and presented in accordance with prescribed guidelines, whether the methods of measurement and preparation have been changed from the prior period and the reasons for any such changes, and whether there were any significant assumptions or interpretations underlying the measurement or presentation of the RSI. We compared the RSI for consistency with management's responses to the foregoing inquiries, the basic financial statements, and other knowledge obtained during the audit of the basic financial statements. Because these limited procedures do not provide sufficient evidence, we did not express an opinion or provide any assurance on the RSI.

Supplementary information in relation to the financial statements as a whole

With respect to the schedule of expenditures of federal awards (SEFA) accompanying the financial statements, on which we were engaged to report in relation to the financial statements as a whole, we made certain inquiries of management and evaluated the form, content, and methods of preparing the SEFA to determine that the SEFA complies with the requirements of the Uniform Guidance, the method of preparing it has not changed from the prior period or the reasons for such changes, and the SEFA is appropriate and complete in relation to our audit of the financial statements. We compared and reconciled the SEFA to the underlying accounting records used to prepare the financial statements or to the financial statements themselves. We have issued our report thereon dated September 12, 2023.

Regional Water Authority
South Central Connecticut Regional Water Authority
Page 4

Other information included in annual reports

Other information (financial or nonfinancial information other than the financial statements and our auditors' report thereon) is being included in your annual report and is comprised of financial highlights, message from the CEO and Board Chairs, and Regional Water Authority Statistics. Our responsibility for other information included in your annual report does not extend beyond the financial information identified in our opinion on the financial statements. We have no responsibility for determining whether such other information is properly stated and do not have an obligation to perform any procedures to corroborate other information contained in your annual report. We are required by professional standards to read the other information included in your annual report and consider whether a material inconsistency exists between the other information and the financial statements because the credibility of the financial statements and our auditors' report thereon may be undermined by material inconsistencies between the audited financial statements and other information. If, based on the work performed, we conclude that an uncorrected material misstatement of the other information exists, we will request management correct the other information. If the other information is not corrected, we will take appropriate action to seek to have the uncorrected material misstatement appropriately brought to the attention of anyone in receipt of the annual report and the auditor's report.

* * *

This communication is intended solely for the information and use of Regional Water Authority and management of the South Central Connecticut Regional Water Authority and is not intended to be, and should not be, used by anyone other than these specified parties.

CliftonLarsonAllen LLP

Clifton Larson Allen LLP

West Hartford, Connecticut September 12, 2023



INDEPENDENT AUDITORS' REPORT

To the Members South Central Connecticut Regional Water Authority New Haven, Connecticut

We have audited, in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the financial statements of the business-type activities and fiduciary activities of the South Central Connecticut Regional Water Authority (the Authority), as of and for the year ended May 31, 2023, and the related notes to the financial statements, and have issued our report thereon dated September 12, 2023.

In connection with our audit, nothing came to our attention that caused us to believe that the South Central Connecticut Regional Water Authority failed to comply with the terms, covenants, provisions, or conditions of Sections 610(D) and 610(E) of the Water System Revenue Bond Resolution of the Authority adopted on July 31, 1980, as amended and supplemented January 16, 2020, insofar as they relate to accounting matters. However, our audit was not directed primarily toward obtaining knowledge of such noncompliance. Accordingly, had we performed additional procedures, other matters may have come to our attention regarding the Authority's noncompliance with the above-referenced terms, covenants, provisions, or conditions of the Indenture, insofar as they relate to accounting matters.

The purpose of this report is solely to describe the scope of our testing of compliance relating to the terms, covenants, provisions, or conditions of Sections 610(D) and 610(E) of the Water System Revenue Bond Resolution of the Authority adopted on July 31, 1980 as amended and supplemented January 16, 2020, and the results of that testing, and not to provide an opinion on compliance. Accordingly, this report is not suitable for any other purpose.

CliftonLarsonAllen LLP

Clifton Larson Allen LLP

West Hartford, Connecticut September 12, 2023

South Central Connecticut Regional Water Authority Minutes of the August 24, 2023 Meeting

The regular meeting of the South Central Connecticut Regional Water Authority ("RWA" or "Authority") took place on Thursday, August 24, 2023, at 90 Sargent Drive, New Haven, Connecticut and via remote access. Chairman Borowy presided.

Present: Authority – Messrs. Borowy, Curseaden (remote), Ricozzi, and Mss. LaMarr

and Sack

Management – Mss. Kowalski, Calo, Bochan, and Messrs. Bingaman, Donovan,

Hill, Lakshminarayanan, and Singh

Claire C. Bennitt Watershed Fund – Mr. Stone

Staff – Mrs. Slubowski

The Chair called the meeting to order at 12:30 p.m. He reviewed the Safety Moment distributed to members.

Chair Borowy offered the opportunity for members of the public to comment. There were no members of the public present.

At 12:31 p.m., on motion made by Ms. Sack, seconded by Ms. LaMarr, and unanimously carried, the Authority voted to recess the meeting to meet as the Compensation Committee.

Borowy	Aye
Curseaden	Aye
LaMarr	Aye
Ricozzi	Aye
Sack	Ave

At 2:57 p.m., the Authority reconvened and on motion made by Ms. LaMarr, seconded by Mr. Curseaden, and unanimously carried, the Authority voted to recess the meeting to meet as the Strategic Planning Committee.

Borowy	Aye
Curseaden	Aye
LaMarr	Aye
Ricozzi	Aye
Sack	Aye

At 3:26 p.m., the Authority reconvened and Mr. Barger entered the meeting. On motion made by Ms. Sack, seconded by Ms. LaMarr, and unanimously carried, the Authority voted to recess the meeting to meet as the Environmental, Health & Safety Committee.

Aye
Aye
Aye
Aye
Aye

At 3:55 p.m., Mr. Barger withdrew from the meeting.

At 4:20 p.m., the Authority reconvened.

Chair Borowy stated that the Compensation Committee would be recommending approval of the CEO's compensation. On motion made by Ms. LaMarr, seconded by Ms. Sack, the Authority voted unanimously to approve the CEO's compensation for reasons discussed in executive session.

Borowy	Aye
Curseaden	Aye
LaMarr	Aye
Ricozzi	Aye
Sack	Aye

On motion made by Mr. Ricozzi, seconded by Ms. LaMarr, and unanimously carried, the Authority voted to approve, adopt, or receive, as appropriate the following items in the Consent Agenda:

- 1. Minutes of the July 27, 2023 meetings.
- 2. Capital budget authorization for September 2023.

RESOLVED, that the Vice President & Chief Financial Officer is authorized to submit to the Trustee one or more requisitions in an aggregate amount not to exceed \$3,400,000 for the month of September 2023 for transfer from the Construction Fund for capital expenditures. Each such requisition shall contain or be accompanied by a certificate identifying such requisition and stating that the amount to be withdrawn, pursuant to such requisition, is a proper charge to the Construction Fund. Such requisitions are approved notwithstanding the fact that amounts to be withdrawn for a particular project may exceed the amount indicated for such month and year in the current Capital Improvement Budget but will not cause the aggregate amount budgeted for fiscal year 2024 for all Capital Improvement Projects to be exceeded.

- 3. Capital budget transfer notifications detailed in Ms. Kowalski's memorandum dated August 18, 2023.
- 4. Monthly financial report for July 2023.
- 5. Accounts receivable update for July 2023.
- 6. CEO Revised Priorities for FY 2024.

Borowy	Aye
Curseaden	Aye
LaMarr	Aye
Ricozzi	Aye
Sack	Aye

Chair Borowy summarized the Type B Amendment related to the Lake Gaillard Underdrain replacement. On motion made by Mr. Ricozzi, and seconded by Ms. LaMarr, the Authority voted unanimously to approve the Type B Amendment.

Borowy	Aye
Curseaden	Aye
LaMarr	Aye
Ricozzi	Aye
Sack	Aye

At 4:23 p.m., Ms. Bochan and Mr. Stone entered the meeting.

Authority members reported on recent RPB committee meetings.

Mr. Stone, President of the Claire C. Bennitt Watershed Fund ("Fund"), provided an update of the FY 2023 Fund financials, an overview of approved grant and scholarship awards, and the annual golf tournament.

Mr. Stone also reported that four directors of the Claire C. Bennitt Watershed Fund were up for reappointment: Gordon Geballe, Catherine LaMarr, Marco Mutonji, and Rev. Prof. John Henry Scott, Esq. All four directors expressed interest in continuing to serve. After discussion, Ms. Sack moved for approval of the following resolution:

RESOLVED, that the following persons be, and hereby are, reappointed as Directors of the Claire C. Bennitt Watershed Fund, Inc., to serve in such capacity until the annual meeting of the sole member in 2026, or until they otherwise lawfully cease to hold such office: Gordon Geballe, Catherine LaMarr, Marco Mutonji, Rev. Prof. John Henry Scott, Esq.

Mr. Ricozzi seconded the motion, the Chair called for the vote:

Borowy	Aye
Curseaden	Aye
LaMarr	Aye
Ricozzi	Aye
Sack	Aye

At 4:36 p.m., Mr. Stone withdrew from the meeting.

Ms. Bochan, the RWA's Director of Customer Care, provided a Customer Information System Update, which included:

- First phase milestone celebration
- Accomplishments
- Current Activities
- Next Steps

At 4:43 p.m., Ms. Bochan withdrew from the meeting.

Mr. Bingaman, the RWA's President & Chief Executive Officer reported:

- On a meeting with Ms. LaMarr and Ms. Kowalski to review a draft Request for Information (RFI). The draft was thorough with just a small number of items (e.g., competitive pricing and the custodian) that need to be added. They will work with Angel Pension Group to assist in moving forward with the RFI.
- A request for a special meeting regarding RWA's possible land acquisition in Cheshire.

At 4:50 p.m., on motion made by Ms. Sack, seconded by Mr. Borowy, and unanimously carried, the Authority meeting adjourned.

Borowy Aye Curseaden Aye LaMarr Aye

Catherine E. LaMarr, Secretary

Ricozzi Sack	-	

South Central Connecticut Regional Water Authority Minutes of the September 5, 2023 Special Meeting

A special meeting of the South Central Connecticut Regional Water Authority ("RWA" or "Authority") took place on Tuesday, September 5, 2023, via remote access. Chairman Borowy presided.

Present: Authority – Messrs. Borowy, Curseaden, Ricozzi, and Mss. LaMarr and Sack

Management – Messrs. Bingaman and Lakshminarayanan

Staff – Mrs. Slubowski

The Chair called the meeting to order at 8:30 a.m. He reviewed the Safety Moment distributed to members.

Chair Borowy offered the opportunity for members of the public to comment. No members of the public were present.

At 8:31 a.m., on motion made by Mr. Ricozzi, and seconded Mr. Curseaden, the Authority voted to convene in executive session pursuant to C.G.S. Section 1-200(6)(D) pertaining to purchase of real estate. Present in executive session were Authority members, Messrs. Bingaman, Lakshminarayanan, and Ms. Slubowski.

Borowy Aye Curseaden Aye LaMarr Aye Ricozzi Aye Sack Aye

At 8:47 a.m., the Authority reconvened.

Mr. Ricozzi moved for approval of the following resolution:

RESOLVED, that the Authority hereby authorizes Sunny Lakshminarayanan, Vice President – Engineering & Environmental Services of South Central Connecticut Regional Water Authority, to execute any and all documents relating to the purchase of 48+/- acres located at 679 Mountain Rd. in Cheshire, CT from Blue Trails LLC represented by Phil Bowman. This property is located within the Authority's Lake Whitney watershed.

After discussion, Ms. LaMarr seconded the motion, the chair called for the vote, and the resolution was adopted unanimously.

Borowy Aye Curseaden Aye LaMarr Aye Ricozzi Aye Sack Aye

Mr. Curseaden stated for the record that he voted in favor of the acquisition as part of the RWA's Land We Need for the Water We Use program. In addition, he noted that the price negotiated by the RWA, as discussed in executive session, was a fair price.

At 8:49 a.m., Messrs. Bingaman, Lakshminarayanan, and Ms. Slubowski withdrew from the meeting, and on motion made by Ms. LaMarr, seconded by Mr. Ricozzi, and unanimously carried, the Authority voted to convene in executive session pursuant to C.G.S. Section 1-200(6)(B) pertaining to personnel. Present in executive session were Authority members.

Borowy Aye Curseaden Aye LaMarr Aye Ricozzi Aye Sack Aye

At 9:43 a.m., Mr. Bingaman and Ms. Slubowski entered the meeting and the Authority reconvened.

Ms. LaMarr moved for approval of the following resolutions with corrections, as follows:

WHEREAS, the South Central Connecticut Regional Water Authority ("Authority" or "RWA") entered into an agreement with Larry L. Bingaman, President & Chief Executive Officer of the RWA, dated November 21, 2008 ("Agreement"); and

WHEREAS, said Agreement was extended on June 15, 2011, June 19, 2014, and last on July 26, 2019 with his term to conclude on December 31, 2024; and

WHEREAS, Mr. Bingaman, has expressed his interest in continuing employment with the Authority for an additional three (3) years according to the terms of his agreement, as updated.

NOW FURTHER BE IT RESOLVED that the Authority determines to extend its agreement with Larry L. Bingaman, RWA's President and Chief Executive Officer, for an additional term of three years (3) concluding on December 31, 2027; and

FURTHER RESOLVED that the Authority hereby authorizes its Chairperson to notify Mr. Bingaman of its intent to extend the agreement and to enter into negotiations of an agreement with Mr. Bingaman outlining certain terms of his employment.

Mr. Curseaden seconded the motion. The chair called for the vote and the Authority voted unanimously to approve the resolutions.

Borowy Aye Curseaden Aye LaMarr Aye Ricozzi Aye Sack Aye

Chair Borowy stated the board's support of Mr. Bingaman and for the leadership he has provided to the Authority and will continue to provide.

At 9:46 a.m., on motion made by Ms. LaMarr, seconded by Ms. Sack, and unanimously carried, the special Authority meeting adjourned.

Borowy Aye

Curseaden Aye LaMarr Aye Ricozzi Aye Sack Aye

Catherine E. LaMarr, Secretary

South Central Connecticut Regional Water Authority 90 Sargent Drive, New Haven, Connecticut 06511-5966 203-562-4020 http://www.rwater.com

MEMORANDUM

TO:

David J. Borowy

Kevin J. Curseaden Catherine E. LaMarr

Mario Ricozzi Suzanne C. Sack

Rochelle Kowalski Vice President & Chief Financial Officer

DATE:

September 22, 2023

SUBJECT:

Capital budget authorization request for October 2023

Attached for your meeting on September 28, 2023, is a copy of the resolution authorizing expenditures against the capital improvement budget for October 2023. The amount of the requested authorization, for funds held by the trustee, is \$4,400,000.

This would result in projected expenditures through October 2023 of \$16,503,300 or 28.4% of the total 2024 fiscal year capital budget, including State and Redevelopment.

Attachment

RESOLVED

That the Vice President & Chief Financial Officer is authorized to submit to the Trustee one or more requisitions in an aggregate amount not to exceed \$4,400,000 for the month of October 2023 for transfer from the Construction Fund for capital expenditures. Each such requisition shall contain or be accompanied by a certificate identifying such requisition and stating that the amount to be withdrawn pursuant to such requisition is a proper charge to the Construction Fund. Such requisitions are approved notwithstanding the fact that amounts to be withdrawn for a particular project may exceed the amount indicated for such month and year in the current Capital Improvement Budget but will not cause the aggregate amount budgeted for fiscal year 2024 for all Capital Improvement Projects to be exceeded.

South Central Regional Water Authority

Analysis of Accounts Receivable ("A/R")

(\$000 omitted)

Denotes City of New Haven Invoicing (pre-monthly billing)

Total Accounts Receivable Aging (in days)

	A	Aug-23	Jul-23	Jun-23	N	1 ay-23	April	March	Feb	Jan		Dec		Nov	Oct		Sept	Aug
		2023	2023	2023		2023	2023	2023	2023	2023	2022		22			2022	2022	2022
Under 30	\$	6,504	\$ 8,725	\$ 7,293	\$	5,586	\$ 6,922	\$ 4,954	\$ 5,926	\$ 6,550	\$	6,158	\$	6,197	\$	7,228	\$ 8,082	\$ 7,220
31-60		1,857	1,823	1,183		1,498	1,513	1,615	1,865	1,621		1,910		2,267		2,454	2,403	2,481
61-90		592	543	650		498	703	786	1,062	1,070		1,053		966		868	1,222	882
91-180		1,060	1,162	1,085		1,171	1,111	1,301	1,583	1,558		1,516		1,382		1,492	1,603	1,476
181-360		1,453	1,393	1,295		1,452	1,458	1,591	1,680	1,890		1,828		2,159		2,083	2,014	2,201
More than 1 year		4,845	4,908	4,682		4,676	4,864	5,036	5,263	5,239		5,085		4,950		5,090	5,181	4,991
Sub Total		16,311	18,554	16,188		14,881	16,571	15,283	17,379	17,928		17,550		17,921		19,215	20,505	19,251
Interest due		1,701	1,681	1,633		1,618	1,627	1,668	1,699	1,674		1,651		1,648		1,624	1,629	1,561
Total Gross A/R plus interest	\$	18,012	\$ 20,235	\$ 17,821	\$	16,499	\$ 18,198	\$16,951	\$ 19,078	\$ 19,602	\$	19,201	\$	19,569	\$	20,839	\$ 22,134	\$ 20,812

Aged Accounts Receivable	Focus	of Collecti	on I	Efforts													
Greater than 60 days:	A	Aug-23 2023		Jul-23 2023	Jun-23 2023	•	May-23 2023	April 2023	March 2023	Feb 2023	Jan 2023	Dec 2022	Nov 2022	Oct 2022	Sept 2022		Aug 2022
A/R	\$	9,380	\$	9,431	\$ 9,116	\$	9,154	\$ 9,502	\$10,121	\$ 11,020	\$ 11,172	\$ 10,864	\$ 10,820	\$ 10,879	\$ 11,378 \$,	10,956
Less: Multi-Tenants		(2,398)		(2,412)	(2,035)		(2,435)	(2,868)	(2,705)	(2,806)	(2,923)	(2,831)	(2,900)	(2,931)	(2,812)		(2,762)
Receiverships		(1,968)		(2,004)	(1,919)		(1,834)	(1,941)	(1,932)	(2,013)	(1,996)	(1,981)	(1,975)	(1,957)	(1,976)		(1,952)
Liens***		(1,446)		(1,457)	(1,423)		(1,583)	(1,703)	(1,778)	(1,793)	(1,835)	(1,867)	(1,808)	(1,803)	(2,069)		(2,105)
Total	\$	3,568	\$	3,558	\$ 3,739	\$	3,302	\$ 2,990	\$ 3,706	\$ 4,408	\$ 4,418	\$ 4,185	\$ 4,137	\$ 4,188	\$ 4,521 \$,	4,137
		38%		38%	41%		36%	31%	37%	40%	40%	39%	38%	38%	40%		38%

Collection Efforts																
	Αυ	ıg-23	Jul-23	Jun-23	I	May-23	April	Ma	ırch	Feb	Jan	Dec	Nov	Oct	Sept	Aug
	2	023	2023	2023		2023	2023	20)23	2023	2023	2022	2022	2022	2022	2022
Shuts *	\$	55	\$ 75	\$ 65	\$	115	\$ 95	\$	167	\$ 48	\$ 51	\$ 61	\$ 80	\$ 143	\$ 1	\$ 2
Red Tags **		5	3	17		-	-		-	-	-	-	-	-	-	-
Receivers		33	24	33		47	60		48	71	2	44	64	34	47	27
Top 100 Collection Calls		28	29	20		5	21		41	25	216	-	-	39	119	834
Other (1)		865	940	993		1,177	1,507	1	,517	1,429	1,346	1,550	1,665	1,890	1,227	576
Total	\$	986	\$ 1,071	\$ 1,128	\$	1,344	\$ 1,683	\$ 1	,773	\$ 1,573	\$ 1,615	\$ 1,655	\$ 1,809	\$ 2,106	\$ 1,394	\$ 1,439
* Number of shuts		129	199	134		328	212		292	106	134	150	198	295	3	1
** Number of Red tags		22	15	28		-				_	-	_	_	_	_	_

^{***} June and July 2023 adjusted for identification of duplicate liens

MEMORANDUM

TO:

David J. Borowy Kevin J. Curseaden Catherine E. LaMarr Mario Ricozzi Suzanne C. Sack

FROM: Larry Bingaman

DATE: September 28, 2023

SUBJECT: Key Performance Indicator (KPI) Report for Fiscal 2024 First Quarter (June –

August 2023)

Attached is the Key Performance Indicator (KPI) Report for Fiscal 2024 First Quarter (June – August 2023).

Fiscal 2024 KPI's are tracked quarterly and are essentially on target.

All initiatives sustain key strategies that connect back to the 2025 Strategic Plan and Fiscal 2024 objectives, and are based on the four perspectives of the Balanced Scorecard.

Attachment

Maintain RWA's Customer Satisfaction Index (CSI) at 91.8%.

Continue the safety journey toward achieving zero recordable

Achieve commercial net revenues of \$7.4M in FY24 to support

Maintain 100% compliance with drinking water standards by

10% below maximum drinking water thresholds.

ensuring that 90% of disinfection by-product tests are at least

Reduce unaccounted for water leakage by 100MG, resulting in

overall target of \$9.2M for FY25.

savings of approximately \$700,000.

Customer Satisfaction

Safety

Commercial Services Revenue

Water Quality

Unaccounted for Water

Global

Global

Executive

Executive

Executive

injuries.

		iljulies.		prevention and self care. Unfortunately, we will not meet this target.
Employee Engagement	Global	Foster an engaged workforce of productivity, enablement, innovation and collaboration by maintaining a best-in-class competitive turnover rate of 10% or less.	≤10% Competitive Turnover Rate	At end of Q1, the competitive turnover rate was 2.8%. We are projecting to meet this target.
Community Engagement	Global	Actively engage in the community through employee participation at 3 RWA-sponsored civic events to bolster brand image and maintain or exceed brand image index of 70.9%.	≥70.9% Brand Image Index	Cross-functional workgroup researching, identifying different community events to involve employees. CSI Survey, which will include brand image characteristics, will be fielded in the April-May 2024 timeframe. We are projecting to meet this target.
Service Training	Global	Conduct an employee service-assessment survey to establish a baseline with the goal of a 5% improvement within six months of training (FY25) all employees on a high-performance service culture to deliver outstanding internal and external service.	Service Assessment Baseline Survey and 100% Employees Trained	Cross-functional workgroup formed and meeting bi-weekly with consulting partner, Moran Consulting, on key deliverables; CEO communication disseminated. We are projecting to meet this target.
Cash Collections	Global	Meet 118% coverage with no shortfall.	≥118% Coverage	August billings lower than budget; taking steps to keep O&M under budget and reduce aged Accounts Receivables to ensure coverage is met. We are projecting to meet this target by the end of the fiscal year.
Capital Efficiency	Global	Ensure that at least 96% of capital budget benefits customers.	96% of Capital Budget	We are projecting to meet or exceed this target.
Operating Efficiency	Global	Identify at least \$750,000 in annualized operating efficiencies and savings.	\$750,000 in Savings	Cross-functional workgroup formed to identify and implement operating efficiencies and savings. We are projecting to meet this target.

Key Performance Indicators FY24 Q1 Update | September 28, 2023

91.8% CSI

(+/- 4% margin of error)

O Recordable Injuries

\$7.4M in Revenue

100% Compliance

100MG Reduction

target.

Approximate 0.045%

detection will result in

FY24 Q1 Commentary

(email.URL) format. Survey will be fielded in the April-May 2024 timeframe to coincide with

other utilities, which will include outbound telephone surveys combined with a digital

There were three recordable injuries in Q1. We continue to work to reduce workplace

hazards by researching best-in-class corporate safety practices and promote a culture of

Two new plumbing acquisitions approved with integration to follow. Continuing to advance

There were no near-misses for THMs and HAAs during our last compliance sampling period.

Confidential Information - For Board Use Only - Do not Redistribute Page 127 of 146

DBP research and management activities are ongoing. We are projecting to meet this

four-pillar strategy, which includes WellSafe and PipeSafe expansion, lab enhancements,

M&A and partnership opportunities. We are projecting to meet this target.

delivery of the annual water quality report. We are projecting to meet this target.

Representative Policy Board Dashboard Metric - 1Q FY24 - Revised Metrics

Metrics	Quarter ended 8/31/22 (1Q FY 2023)	Quarter ended 5/31/23 (4Q FY 2023)	Quarter ended 8/31/23 (1Q FY 2024)	
Financial Metrics				
Coverage	Budget: 1.14 w/o draw	Budget: 1.14 w/o draw	Budget: 1.14 w/o draw	
Coverage	Projected: 1.16 w/o draw	Projected: 1,41 w/o draw	Projected: 1.14 w/o draw	
Draw Requirement	Budget: \$0 million	Budget: \$0 million	Budget: \$0 million	
Draw Nequirement	Projected: \$0 million	Projected: \$0 million	Projected: \$0 million	
	Budget: \$7.246 million	Budget: \$41.320 million	Budget: \$52.520 million	
Capital Expenditures to Budget (Note 1)	Result: \$5.616 million/10.3% of total fiscal year budget	Result: \$41.233 million/99.8% of total fiscal year budget	Result: \$8.032 million/15.3% of total fiscal year budget	
Aged Account Receivables - Total Water	Feb 2020: \$6,659,551	Feb 2020: \$6,659,551	Feb 2020: \$6,659,551	
(Note 2)	Aug. 2022 : \$8,951,804 (+34.4%)	May. 2023 : \$7,517,465 (+12.9%)	Aug 2023 : \$7,137,670 (+7.2%)	
Aged Account Receivables - Residential (Note	Feb 2020: \$5,833,160	Feb 2020: \$5,833,160	Feb 2020: \$5,833,160	
2)	Aug. 2022 : \$8,449,516 (+44.9%)	May. 2023 : \$7,067,920 (+21.2%)	August 2023 : \$6,755,012 (+15.8%)	
Pension Market Values (Note 3)	Aug. Mkt Value: \$66,527,775	May 2023 Mkt. Value: \$66,989,908	Aug 2023 Mkt. Value: \$68,995,451	
	June 2022 Mkt. Value: \$63,189,971	March 2023 Mkt. Value: \$65,549,028	June 2023 Mkt. Value: \$68,894,215	
	June Return: Negative 10.6% Cal	May Return: .15% Fiscal	June Return: 8.85% Cal	
	Actuarial Return Assumption: 6.75 %	Actuarial Return Assumption: 6.75 %	Actuarial Return Assumption: 6.75%	

Representative Policy Board Dashboard Metric - 1Q FY24 - Revised Metrics

Metrics	Quarter ended 8/31/22 (1Q FY 2023)	Quarter ended 5/31/23 (4Q FY 2023)	Quarter ended 8/31/23 (1Q FY 2024)		
System Metrics					
Average Daily Production (Draft) to Prior Year	Prior Year: 53.416 MGD	Prior Year: 43.329 MGD	Prior Year: 55.730 MGD		
Average Daily Froduction (Drait) to Filor Year	Result: 55.730 MGD	Result: 43.680 MGD	Result: 49.111 MGD		
	Target: 100%	Target: 100%	Target: 100%		
Disinfection By-products	Result: 100%*	Result: 100%*	Result: 100%*		
	* As of June 30, 2022, updated	* As of March 31, 2023, updated	* As of June 30, 2023, updated		
Net Unaccounted For Water	Target: 10.0%	Target: 10.0%	Target: 10.0%		
(annualized)	Result: 13.85% for the annualized	Result: 11.58% for the annualized	Result: 11.65% for the annualized		
	period of June 2021 to May 2022	period of March 2022 to February 2023	period of June 2022 to May 2023		
Service Disruptions (Note 4): Due to Main Breal	ks				
Number of Disruptions	Result: 11	Result: 5	Result: 4		
Number of Customers Impacted	Result: 217	Result: 62	Result: 78		
Ava Pariod Customoro ara w/o Mater	Target: 6	Target: 6	Target: 6		
Avg. Period Customers are w/o Water	Result: 3.9	Result: 2.1	Result: 3.44		

South Central Connecticut Regional Water Authority 90 Sargent Drive, New Haven, Connecticut 06511-5966 203-562-4020 http://www.rwater.com

TO:

David J. Borowy Kevin J. Curseaden Catherine E. LaMarr Mario Ricozzi Suzanne C. Sack

FROM:

Rochelle Kowalski

Vice President & Chief Financial Officer

DATE:

September 22, 2023

SUBJECT:

Quarterly financial statements for fiscal year 2024 (ending May 31, 2024)

Attached are the following financial reports regarding the first quarter of fiscal year 2024. i.e., the quarter ended August 31, 2023:

- Statements of net position as of August 31, 2023 and August 31, 2022;
- Schedules A-1 & A-2: Statements of revenues, expenses and changes in net position as of August 31, 2023, maintenance test, and commentary;
- Schedule B: Operating and maintenance expenses;
- Schedule C: Capital budget report;
- Schedule D: Investment earnings report comparison of investment rates of return

The reports bulleted above incorporate the Authority's experience from June 2023 through August 2023. For the remainder of fiscal year 2024, the reports include the projections shown on schedules A-2 and B which use the assumptions explained below.

Section of page entitled "Three Months Ended August 31"

The figures shown present June through August 31 as well as comparative budget vs. actual results for the three months ended August 31, 2023.

Section of page entitled 'Year Ending May 31, 2024"

The "budget" column is the budget for fiscal year 2024, as approved by the Five-Member Authority.

Assumption 1

The column labeled *Assumption 1* presents earned metered water revenues that reflect three months (June through August 2023) of consumption and nine months of budgeted consumption for (September 2023 through May 2024).

Other revenues and expenses shown in this column reflect three months of results and nine months, as projected.

Assumption 2

The column labeled *Assumption 2* projects consumption for the months of September 2023 through May 2024 at 5% below budget. Operating expense for "pump power" and chemicals for these same months is adjusted to reflect the 5% decrease.

Assumption 3

The column labeled *Assumption 3* projects consumption for the months of September 2023 through May 2024 at 10% below budget. Operating expense for "pump power" and chemicals for these same months is adjusted to reflect the 10% decrease.

Section of page entitled "Maintenance Test"

The maintenance test reflects the same three assumptions described above except that water sales are not accrued revenue, but cash collections from June through August 2023, plus projected cash collections for September 2023 through May 2024. Management assumes that the billings are collected over the course of twelve months.

Schedule B: Operating and Maintenance Expense

This schedule provides details of the operating and maintenance expense through the first quarter of fiscal year 2024, as well as projections for September 2023 through May 2024 under the three assumptions presented above.

Schedule C: Capital Budget Report

This schedule shows capital expenditures for June through August 2023, as well as projections for the full fiscal year 2024.

Schedule D: Interest Earned

Compared here are "budgeted" versus "actual" interest rates earned on the Authority's invested funds.

Attachments

REGIONAL WATER AUTHORITY STATEMENTS OF NET POSITION AS OF AUGUST 31, 2023 AND 2022

Assets	FY 2024	FY 2023	Y/Y Variance
Utility plant			
Property, plant and equipment in servic \$	957,855,622	\$ 939,369,798	\$ 18,485,824
Accumulated depreciation	(431,496,795)	(409,628,195)	(21,868,600)
Utility plant in service	526,358,827	529,741,603	(3,382,776)
Land	28,038,091	27,993,743	44,348
Construction work in progress	44,805,661	23,130,658	21,675,003
Total utility plant, net	599,202,579	580,866,004	18,336,575
Nonutility land, at cost	65,474,263	64,983,522	490,741
Goodwill	10,444,751	10,693,435	(248,685)
Current assets	^^		
Cash and cash equivalents	54,320,553	48,629,191	5,691,362
Investments			3,65
Accounts receivable, less allowance for			
doubtful accounts	12,439,286	16,119,083	(3,679,798)
Accrued revenue	11,690,095	11,105,440	584,656
Accrued interest receivable	179,307	77,798	101,509
Materials and supplies	2,805,780	2,082,152	723,627
Prepaid expenses and other assets	4,445,627	5,293,560	(847,933)
Total current assets	85,880,648	83,307,225	2,573,424
Note Receivable	500,000	500,000	9€:
Lease Receivable	1,359,662	1,484,773.0	(125,111)
Restricted assets	135,861,185	135,943,210	(82,025)
Regulatory assets	9,354,533	9,507,986	(153,453)
Total assets	908,077,621	887,286,155	20,791,466
Deferred Outflows of Resources			
Deferred charge on refunding	13,732,332	14,921,354	(1,189,021)
Deferred charge on pension plans	5,245,851	2,881,429	2,364,422
Deferred charge on OPEB plans	2,040,448	1,821,926	218,523
Total \$	929,096,253	\$ 906,910,863	\$ 22,185,390

Liabilities and Net Assets		FY 2024		FY 2023	_ Y	/Y Variance
Liabilities	Φ.	493 205 000	dr.	400 265 000	\$	(6,000,000)
Revenue bonds payable, less current portion Net premiums and discounts from revenue bonds payat	\$	483,285,000	\$	489,365,000	Þ	(6,080,000)
		42,978,165		45,778,540		(2,800,375)
DWSRF loans payable, less current portion		23,690,745		25,162,085		(1,471,340)
Net pension liability		17,949,051		16,601,369		1,347,682
Net OPEB obligation		15,716,868		17,176,905		(1,460,037)
Lease Liability		90,065	_	119,570	_	(29,505)
Total noncurrent liabilities		583,709,894		594,203,469		(10,493,575)
Current liabilities						
Current portion of revenue bonds payable		23,905,000		22,565,000		1,340,000
Current portion of DWSRF loans payable		1,409,430		1,319,633		89,796
Accounts payable		4,236,683		3,796,084		440,600
Notes payable		50,500		50,500		2.00
Customer deposits and advances		1,419,967		1,311,437		108,530
Current Lease Liability		29,505		29,505		
Other accrued liabilities		7,614,907		7,363,253		251,654
Total current liabilities		38,665,992	_	36,435,411	-	2,230,580
Liabilities payable from restricted assets						
Accounts payable for construction		2,159,079		2,446,828		(287,749)
Accrued interest payable		1,855,204		1,833,130		22,074
Customer deposits and advances		1,316,505		1,287,500		29,006
Total liabilities payable from restricted assets		5,330,788		5,567,457		(236,670)
Other liabilities				11,000		(11,000)
Total liabilities		627,706,673	_	636,217,337	_	(8,510,665)
Deferred inflows of resources						
Deferred inflows related to pensions		291,029		*		291,029
Deferred inflows related to OPEB		4,251,728		3,783,515		468,213
Deferred inflows related to Leases		1,419,574		1,513,930		(94,356)
Net Position						
Invested in capital assets, net of related debt		112,611,292		98,917,772		13,693,520
Restricted assets		121,509,323		108,192,984		13,316,339
Unrestricted assets		61,306,634		58,285,325		3,021,310
Total net assets		295,427,250	=	265,396,081	Ξ	30,031,169
Total liabilities and net assets	\$	929,096,253	\$	906,910,863		22,185,390

SCHEDULE A-1 - COMMENTARY

REGIONAL WATER AUTHORITY REVIEW OF FINANCIAL DATA August 31, 2023 (FY 2024)

STATEMENT OF REVENUES, EXPENSES AND CHANGES IN NET POSITION

Operating Revenues

FY23 revenue for water, including wholesale and fire service, is under budget by \$1,258k (approx. 3.3%). Metered water revenue is under budget by \$1,227k (approx. 3.6%).

Total net other revenue is \$321k over budget primarily due to other water revenues being higher and other proprietary expense being lower than budget.

Operating Expenses

Operating and Maintenance Expenses are currently under budget due to the following:		
Payroll is under budget primarily due to head count under runs, partially offset by O&M/non-O&M mix.	\$	(104,000)
Employee Benefits are over budget primarily due to medical and O&M/non-O&M mix.		159,000
Administrative Building is under budget primarily due to lower telecommunications related expense.		(54,000)
Utilities & Fuel is under budget primarily due to the timing of the sewer use charges.		(123,000)
Pump Power is under budget primarily due to weather related lower production.		(190,000)
Chemicals Expense is under budget due to timing and lower production.		(97,000)
Road Repairs are under budget primarily due to timing.		(53,000)
Postage is under budget primarily due to timing.		(125,000)
Collection Expense is under budget primarily due to lower year-to-date bank fees and collection related expenses, including higher than budgeted rebilling.		(116,000)
Business Improvement is under budget primarily due to timing.		(57,000)
Outside Services is running under budget in multiple areas.		(294,000)
Training and continued education is under budget primarily due to timing.		(67,000)
Info. Technology Licensing & Maintenance Fees are under budget primarily due to timing.		(141,000)
All Other	-	(31,000)
Interest Income		(1,293,000)

PROJECTED MAINTENANCE TEST

The projected coverage is 1.14 with no shortfall.

Interest Income is above budget primarily due to higher investment earnings.

REGIONAL WATER AUTHORITY STATEMENTS OF REVENUES, EXPENSES AND CHANGES IN NET POSITION FOR THE MONTHS ENDING AUGUST 31, 2023

Schedule A-1

Operating revenues	FY 2023 Actual	FY 2024 Budget	FY 2024 Actual	(Under)Over Budget
Metered water revenues	\$ 33,339	\$ 34,004	\$ 32,777	\$ (1,227)
Fire service	3,255	3,376	3,352	(24)
Wholesale	319	249	243	(6)
Other revenue - water	1,090	1,026	1,236	210
Other revenue - proprietary	2,440	2,863	2,841	(22)
Total operating revenues	40,443	41,519	40,449	(1,070)
Total operating formation	10,113	11,017	10,112	(1,070)
Operating expenses		45.454		(4.000)
Operating and maintenance expense	13,913	17,471	16,178	(1,293)
Expense associated with other revenue - water	531	540	541	1
Expense associated with other revenue - proprietary	991	1,098	963	(135)
Provision for uncollectible accounts	41	150	43	(107)
Depreciation	6,033	6,075	6,075	₹
Payment in lieu of taxes	2,211	2,305	2,302	(4)
Amortization Pension Outflows/Inflows	635	361	361	0
Amortization OPEB Outflows/Inflows	(150)	(213)	(213)	(0)
Total operating expenses	24,206	27,786	26,250	(1,537)
Operating income	16,237	13,733	14,199	467
Nonoperating income and (expense)	10,237	13,733	14,177	-107
Interest income	1,187	1,943	2,628	686
(Loss) Gain on disposal of assets	1,107	(375)	-,020	375
Realized and unrealized (losses) gains on investments		(= /	-	
Interest expense	(5,696)	(5,590)	(5,561)	28
Amortization of bond discount, premium, issuance cost and deferred losses	790	716	717	1
Amortization of Goodwill	100		8	-
Intergovernmental revenue	490			-
Contributions to related entities	(3,230)	(3,306)	(2,216)	1,090
Total nonoperating income and (expense) before capital contributions				
Income (expense) before contributions	13,007	\$ 10,427	11,983	\$ 1,557
Capital contributions	400		(0)	
Change in net assets	13,407		11,983	
Total net assets - beginning of fiscal year	251,989		283,445	
Total net assets - end of reporting month	\$ 265,396		\$ 295,427	
				
THE SAME AND A VINITARY AND THE SAME	Budget FY 2024	Projected	(Under)Over	
FY 2024 MAINTENANCE TEST		FY 2024	FY 2024	
(Budget vs. Projected)	@114%	@114%	@114%	
Revenue Collected:	100 107	107.107	(2.000)	
Water-sales	129,136	126,136	(3,000)	
Interest Income	3,371 657	4,871 657	1,500	
BABs Subsidy	8,468	8,468		
Other Net	(375)	(375)		
Common Non-Core	141,257	139,757	(1,500)	
Total	141,237	139,737	(1,500)	
Less:	(69,318)	(68,487)	831	
Operating and maintenance expenses	(8,875)	(8,875)	0.51	
Depreciation			50	
PILOT (A) Not Avail for Dakt Soming (B)	(9,100) \$ 53,964	\$ 53,345	\$ (619)	
Net Avail for Debt Service (B)	\$ 47,207	46,793	\$ (414)	
Debt Service Payments (C)				
Debt Service @ 114% (D)	\$ 53,816	53,344	\$ (472)	
Difference (B-D)	\$ 148	\$ 0		
RSF, Growth and/or General Fund (D)	170			
Coverage	114%	114.0%		

REGIONAL WATER AUTHORITY Fiscal Year 2024 (\$000 Omitted)

STATEMENTS OF REVENUES, EXPENSES		Three Months Ending August 31			Twelve Months Ending May 31			
			TIV 400 /			Projection	Projection - Consumption 5% Below	Projection - Consumption 10% Below
AND CHANGES IN NET ASSETS	FY 2023	FY 2024	FY 2024	(Under)Over		,		
0 " "	Actual	Budget	Actual	Budget_	Budget	Assumption 1	Assumption 2	Assumption 3
Operating Revenues Metered Water Revenues	\$ 33,339	\$ 34,004	\$ 32,777	\$ (1,227)	5 116,178	\$ 114,951	\$ 112,159	\$ 109,370
Fire Service	3,255	3,376	3,352	(24)	13,629	13,605	13,605	13,605
Wholesale Water	319	249	243	(6)	996	990	990	990
Other revenue - water	1,090	1,026	1,236	210	3,871	3,871	3,871	3,871
Other revenue - proprietary	2,440		2,841	(22)	11,367	11,367	11,367	11,367
Total Operating Revenues	40,443	41,519	40,449	(1,070)	146,041	144,784	141,992	139,202
Operating Expenses								
Operating and Maintenance	13,913	17,471	16,178	(1,293)	69,318	68,487	68,266	68,045
Expenses associated with other revenue-water	531	540	541	1	2,124	2,124	2,124	2,124
Expenses associated with other revenue-proprietary	991	1,098	963	(135)	3,989	3,989	3,989	3,989
Provision for uncollectible accounts	41	150	43	(107)	600	600	600	600
Depreciation	6,033	6,075	6,075	2	24,600	24,600	24,600	24,600
Payment in lieu of taxes	2,211	2,305	2,302	(4)	9,100	9,050	9,050	9,050
Amortization Pension Outflows/Inflows	635	361	361	0	1,235	1,235	1,235	1,235
Amortization OPEB Outflows/Inflows	(150	(213)	(213)	(0)	(915)	(915)	(915)	(915)
Total Operating Expenses	24,206	27,786	26,250	(1,537)	110,051	109,170	108,949	108,728
Operating Income	16,237	13,733	14,199	467	35,990	35,613	33,043	30,474
Nonoperating income and (expense)								
Interest Income	1,187	1,943	2,628	686	7,406	8,406	8,406	8,406
(Loss)/Gain on disposal of assets		(375)	-	375	(1,500)	(1,500)	(1,500)	(1,500)
Interest Expense	(5,696	(5,590)	(5,561)	28	(22,070)	(21,817)	(21,817)	(21,817)
Amortization of bond discount, premium								
issuance cost and deferred losses	790	716	717	1	2,809	2,809	2,809	2,809
Amortization of Goodwill					(249)	(249)	(249)	(249)
Intergovernmental revenue	490		*	7.		441	441	441
Contributions to/from related entities						-		
Total nonoperating income & (expense)	(3,230	(3,306)	(2,216)	1,090	\$ (13,605)	\$ (11,910)	\$ (11,910)	\$ (11,910)
(Expense) income before contributions	13,007	\$ 10,427	11,983	\$ 1,557	\$ 22,386	\$ 23,703	\$ 21,133	18,564
Capital contributions	400		(0)					
Change in net assets	13,407		11,983					
Total net assets - beginning of fiscal year	251,989		283,445					
Total net assets - end of reporting month	\$ 265,396		\$ 295,427					
		MAINTEN	NANCE TEST			Twelve Months	s Ending May 31	
		WAINTER	MAINCE LEGI		-	T MOLAC TATOLICIE	Projection -	Projection -
							Consumption	Consumption
						Desiration	5% Below	10% Below
					Budget	Projection Assumption 1	Assumption 2	Assumption 3

MAINTENANCE TEST	Twelve Months Ending May 31						
	Budget	Projection Assumption 1	Projection - Consumption 5% Below Assumption 2	Projection - Consumption 10% Below Assumption 3			
Revenue Collected: Water Sales	\$ 129,136	\$ 126,136	\$ 123,657	\$ 121,177			
Interest Income BABs Subsidy	3,371 657	4,871 657	4,871 657	4,871 657			
Other Net	8,468	8,468	8,468	8,468			
Common Non-Core	(375)	(375)	(375)	(375)			
Total	141,257	139,757	137,278	134,798			
Less:							
Operating and Maintenance Expenses	(69,318)	(68,487)	(68,266)	(68,045)			
Depreciation	(8,875)	(8,875)	(8,875)	(8,875)			
PILOT (A)	(9,100)	(9,050)	(9,050)	(9,050)			
Net Avail for Debt Service (B)	53,963	53,345	51,087	48,828			
Debt service payments (C)	\$ 47,207	\$ 46,793	\$ 46,793	\$ 46,793			
Debt Service @ 114% (D)	\$ 53,816	\$ 53,344	\$ 53,344	\$ 53,344			
Difference (B-D)	\$ 148	\$ 0	\$ (2,258)	\$ (4,517)			
RSF, Growth and/or General Fund (D)	\$ -	\$ -					
Coverage	114%	114%	109%	104%			
Required Coverage	114%	114%	114%	114%			

REGIONAL WATER AUTHORITY OPERATING AND MAINTENANCE EXPENSES Fiscal Year 2024

SCHEDULE B

Fiscal Year 2024 (\$000 Omitted)

(Φ01	JU Omitted)	T	ELVE MONTHS ENDING MAY 31			YEAR ENDED MAY 31, 2023			
		FY 2023	FY 2024	FY 2024	(Under)				
		Actual	Budget	Actual	Over	Budget	Assump 1	Assump 2	Assump 3
1	Payroll	\$ 5,964	\$ 6,317	\$ 6,214	\$ (104)	25,687	25,512	25,512	25,512
2	Employee Benefits Allocation	1,663	1,928	2,087	159	7,714	7,714	7,714	7,714
	Pension	667	965	965	848	3,858	3,858	3,858	3,858
3	Administrative Building Space Allo	212	284	230	(54)	1,088	1,088	1,088	1,088
4	General & Administrative	222	394	394	1	1,613	1,613	1,613	1,613
5	Transportation Allocation	122	234	202	(32)	949	949	949	949
6	Tools & Stores Allocation	42	88	78	(10)	342	342	342	342
7	Utilities & Fuel	269	433	310	(123)	1,653	1,653	1,653	1,653
8	Material From Inventory	61	84	81	(4)	333	333	333	333
9	Pump Power Purchased	773	923	733	(190)	2,970	2,880	2,779	2,678
10	Chemicals	737	1,136	1,039	(97)	3,540	3,490	3,370	3,250
11	Road Repairs	53	81	28	(53)	324	324	324	324
14	Postage	57	125	(1)	(125)	498	498	498	498
15	Printing & Forms	7	21	13	(8)	76	76	76	76
17	Collection Expense	237	364	247	(116)	1,444		1,328	1,328
18	Business Improvement	6	98	41	(57)	541	541	541	541
19	Public/Customer Information	36	40	69	29	308	308	308	308
20	Outside Services	644	1,270	976	(294)	5,155	4,905	4,905	4,905
21	Insurance Premiums	352	420	452	32	1,699	1,699	1,699	1,699
22	Worker's Compensation, pre-Churc	10	11	(2)	(13)	47	47	47	47
23	Damages	5	17	3	(15)	70	70	70	70
24	Training & Cont. Education	16	159	92	(67)	523	523	523	523
25	Authority Fees	33	43	24	(18)	170	170	170	170
26	Consumer Counsel	9	15	15	(0)	60	60	60	60
27	RPB Fees	36	42	27	(16)	169	169	169	169
28	Organizational Dues	48	33	16	(17)	126	126	126	126
29	Donations	4	5	5	(0)	37	37	37	37
34	Central Lab/Water Quality	8	93	91	(2)	420	420	420	420
40	Environmental Affairs	14	23	31	8	119	119	119	119
44	Info. Technology Licensing &) = /1		
	Maintenance Fees	661	882	741	(141)	3,603	3,553	3,553	3,553
45	Maintenance and Repairs	872	884	921	37	3,949	3,849	3,849	3,849
46	Regulatory Asset Amortization	69_	58_	58_	0_	231	231	231	231
		\$ 13,913	\$ 17,470	\$ 16,178	\$ (1,293)	\$ 69,318	\$ 68,487	\$ 68,266	\$ 68,045

South Central Connecticut Regional Water Authority 2024 Fiscal Your Capital Budget Report (000s om/thef) SCHEDULE C QTR 1

Watershed Protection Land Management Lake Whitney Dam & Spillway Improvements Prospect Dam Improvements Pleat Swamp Dam Modifications. Tunnel Diversion Raw Water Main Rehabilitation Program Bridge Refurbishments Miscellaneous Natural Resources	20 5 100 15 -	2 0 78 7 2	(Under)/Over (18) (5) (22)	100 20 1,500	Projected 320 20	(Under)/Ove
Land Management Lake Whitney Dam & Spillway Improvements Prospect Dam Improvements Preat Swamp Dam Modifications Tunnel Diversion Raw Water Main Rehabilitation Program Bridge Refurbishments Miscelianeous Natural Resources	5 100 15	0 78 7	(5) (22)	20	20	
Lake Whitney Dam & Spillway Improvements Prospect Dam Improvements Prest Swamp Dam Modifications. Tunnel Diversion Raw Water Main Rehabilitation Program Bridge Refurbishments Miscellaneous Natural Resources	100 15	78 7	(22)	_		
Prospect Dam Improvements Fleat Swarmp Dam Modifications Tunnel Diversion Raw Waster Main Rehabilitation Program Bridge Refurbishments Miscellaneous Matural Resources	15	7		1,500		
Peat Swamp Dam Modifications Tunnel Diversion Raw Water Main Rehabilitation Program Bridge Refusishments Miscellaneous Natural Resources	-				1,280	(220
Tunnel Diversion Raw Water Main Rehabilitation Program Bridge Refurbishments Miscellaneous Natural Resources	90		(8)	500	500	
Bridge Refurbishments Miscelianeous Natural Resources	90		2	100	100	
Miscellaneous Natural Resources		98	8	517	517	
		2	2	50	50	(4)
	105	69	(36)	267	267	527
Prior Year TOTAL	335	250	(76)	3,053	3,053	79.5
TREATMENT			(, ,	0,000	4,000	
Filter Media Replacement	292	312	20	1,090	1,090	290
Treatment Plant Graphics Upgrades	75	122	47	750	750	100
LGWTP Local Control Console Upgrade	25	-	(25)	435	435	1000
LGWTP -Clarifiers Recycle & Building Improvements	178	429	251	3,429	3,429	0.00
LGWTP-Raw Water Flow Control Valve Replacement			-	12	12	(90)
LGWTP Sodium Hypochlorite Tanks Replacement	16	-	(16)	16	16	0.00
LGWTP Improvements	25	22	(3)	200	200	7.4%
LSWTP Electrical Upgrades	20	35	15	250	250	-
LGWTP Electrical Upgradies	20	8	(12)	250	250	
LGWTP Filter Underdrain Replacement	-	-		1,600	1,600	(6)
LSWTP -Chemical Treatment System Improvements	250	199	(\$1)	595	595	9
LWWTP Ozone and DAF Controls	6	11	5	976	976	
LWWTP Chemical Feed Improvements	10	15	5	231	Z31	4
LSWTP HVAC Upgrades	-	13	13	235	235	
LSWTP Improvements - Gravity Thickener		3	3	140	140	(8)
WRWTP Improvements (Dissolved Air Flotation, Electrical, Chemical)-		-		2.0		
DWSRF	1,160	872	(288)	3,720	3,720	1.63
SSG Wellfield Facility Improvements	150	52	(96)	330	330	
Seymour Wellfield Generator Replacement	25		(20)	550	550	
	11	(2)				
Wellfield Facility Improvements - Derby	11		(5)	1,308	1,308	100
Well Rehabilitation Program		7	7	350	350	
Future Regulatory Treatment Compliance				200	200	
Treatment Facility Roof Replacements			-	150	150	
Green Bond Projects - Treatment						
LGWTP-HVAC Upgrades	22	1	(21)	2,460	2,460	
Water Treatment Plant Valve Replacement Program	57	(1)	(58)	683	683	
Miscellaneous Treatment	55	*	(55)	55	55	
Prior Year TOTAL	2,398	2,138	(260)	20,016	20,016	
TRANSMISSION AND DISTRIBUTION						
Pipe	1,384	1,400	16	5,269	5,269	
Northern Service Area Expansion	1,301	167	167	B00	800	3
Valve Replacements	62	98	16	250	250	
Service Connections	450	96 722	2072	1.800	1,800	
		. —				
Capital Pipe Service Connections Meters	100	176	76	500	500	
	113	45	(58)	450	450	
Hydrants and Connections	35	23	(12)	125	125	
Lead Service Line Replacements		46	46	750	750	
Sanitary Survey Improvements			-	2	2	
Service Area improvements - East West Transmission System	*	-	-	200	200	
Totoket Road Transmission Main	€	3	-	50	50	18
Raw Water/Transmission Main Replacement & Redundancy	5		(5)	150	150	
State Street Pipe Bridge	€"			12	12	
Pipe Bridge Rehabilitation Program		16	16	311	311	
Meriden Bi-Directional Interconnection	*	-		50	50	
Ansonia-Derby Tank	1,083	252	(B31)	2,500	2,500	
North Branford Tank Structural Improvements & Additional Tank	15	4	(11)	550	550	
York Hill Tank No. 1 Painting & Stairs				102	102	
Storage Tank DBP Compliance	2			200	200	- 2
Variable Frequency Drive Replacement Program	10	5	(5)	150	150	
	5	(2)	(7)	150	150	
raymam cun cump Station Improvements	50	77	(23)	250	250	
Raynham Hill Pump Station improvements Critical Pump Station & Transmission Facilities Upgrades		1	(14)	463	463	
Critical Pump Station & Transmission Facilities Upgrades	16			205	205	
Critical Pump Station & Transmission Facilities Upgrades Spring Street Pump Station Replacement	15		30			
Critical Pump Station & Transmission Facilities Upgrades Spring Street Pump Station Replacement Burwell Hill Pump Station Equipment Replacement	55	90	35			- 3
Critical Pump Station & Transmission Facilities Upgrades Spring Street Pump Station Replacement Burwell Hill Pump Station Equipment Replacement Pump Station Generator Replacements		90 10	3S (2S)	608	608	
Critical Pump Station & Transmission Facilities Upgrades Spring Street Pump Station Replacement Burwell Hill Pump Station Replacement Pump Station Generator Replacements Pump Station Roof Replacements	55	90		608 190	608 190	2 5
Critical Pump Station & Transmission Facilities Upgrades Spring Street Pump Station Replacement Burwell Hill Pump Station Replacements Pump Station Generator Replacements Pump Station Bypass Improvements	55	90 10 -	(25) •	608 190 100	608 190 100	100
Critical Pump Station & Transmission Facilities Upgrades Spring Street Pump Station Replacement Burwell Hill Pump Station Equipment Replacement Pump Station Generator Replacements Pump Station Roof Replacements Pump Station Bypass improvements Route 80 Thretting Yalve Relocation	55	90 10 - (0)	(25)	608 190 100 200	608 190	2 8
Critical Pump Station & Transmission Facilities Upgrades Spring Street Pump Station Replacement Burwell Hill Pump Station Englapment Replacement Pump Station Generator Replacements Pump Station Roof Replacements Pump Station Bypass Improvements Route 80 Throttling Valve Relocation Bulk Fills Stations	55 35	90 10 - (0) 3	(25) (0) 3	608 190 100 200 25	608 190 100 200	
Critical Pump Station & Transmission Facilities Upgrades Soring Street Pump Station Replacement Burwell Hill Pump Station Equipment Replacement Pump Station Replacements Pump Station Roof Replacements Pump Station Bypass Improvements Route 80 Throttling Valves Relocation Bulk Fills Stations Water Quality Improvements Program	55	90 10 - (0) 3 14	(25) - - (0) 3	608 190 100 200 25 150	608 190 100 200	Ç25
Critical Pump Station & Transmission Facilities Upgrades Spring Street Pump Station Replacement Burwell Hill Pump Station Englapment Replacement Pump Station Generator Replacements Pump Station Roof Replacements Pump Station Bypass Improvements Route 80 Throttling Valve Relocation Bulk Fills Stations	55 35	90 10 - (0) 3	(25) (0) 3	608 190 100 200 25	608 190 100 200	2 8

South Central Connecticut Regional Weiter Authority 2024 Fiscal Year Capital Budget Report (000s omRtad)

SCHEDULE C QTR 1

	Period Ending August 31, 2023			Period Ending May 31, 2024			
===	Budget	Expenditures	(Under)/Over	Budget	Projected	(Under)/Over	
V. GENERAL PLANT							
Work & Asset Management Solutions (Formerly InforEAM GIS Data Inl	7.6	165		50	90		
LIMS Business Enhancements	5	20	15	30	30		
AMI Software Business Enhancements	30	Yal	(30)	30	30		
CIS (Customer Information Services)	1,246	1,175	(72)	7,824	7,824	(4)	
Innovation	-						
Business Analytics Platform	50		(50)	200	200	(*)	
Customer Channels Sales Marketing	25		(5)	100	100		
Robotic Process Automation/Machine Learning/A)	25		(25)	100	100	-	
Cyber Security Enhancements	20		(20)	110	110		
SCADA	25	21	(4)	120	120		
Information Systems	61	47	(14)	693	693		
Miscellaneous Information Systems	48	81	33	385	360	(a)	
Equipment	929	1,064	135	2,265	2,265		
Miscellaneous Equipment	32		(372)	119	99	(20)	
90 Sargant Drive	87	17	(70)	620	620		
Miscellaneous 90 Sargent Drive	50	60	10	110	110		
Prior Year	-	38	38		38	38	
TOTAL	2,633	2,523	(111)	12,756	12,748	(7)	
SUB-TOTAL	8,785	8,032	(753)	52,521	52,501	(19)	
V. CONTINGENCY	- 4	163	*	448		(448)	
V. PROJECT RESERVE				1,969		(1,969)	
SUB-TOTAL	2	14		2,417		(2,417)	
VI. STATE & REDEVELOPMENT PIPE	500	269	(231)	3,000	3,000	*:	
VI. COMMERCIAL	- 9	364	*	100	100	9	
TOTAL	9,285	8,300	(984)	58.037	55,601	(2.436)	

<u>Investment Earnings Report</u> <u>Comparison of Investment Rates of Return</u>

		Balance @	Budgeted	Rate of Return	Rate of Return	
Fund Type	A	ugust 31, 2023	Return	August 31, 2023	Fiscal Year to Date	
Less than Six Months						
Revenue Investment (A)	\$	24,826,417	3.50%	5,34%	5,22%	
Revenue (B)	Φ	3,708,946	0.00%	0.87%	0.32%	
Revenue Investment (C)	-	31,565	3.50%	4.79%	4.71%	
		10,000,000	3.50%	5,34%	5.22%	
Rate Stabilization (A)						
Operating Reserve (A)	-	11,108,520	3.50%	5.34%	5.22%	
Capital Contingency (A)		5,575,835	3.50%	5.34%	5.22%	
Debt Reserve (A)	-	7,037,294	3.50%	5.34%	5.22%	
Debt Reserve (C)		927	3.50%	4.79%	4.71%	
Debt Service (A)		4,456,482	3.50%	5.34%	5.22%	
Debt Service (C)		130,500	3.50%	4.79%	4.71%	
PILOT (A)		2,901,393	3.50%	5.34%	5.22%	
General Fund (A)	-	12,728,128_	3.50%	5.34%	5.22%	
Sub-Total	\$	82,506,007				
Long Term Investments						
Operating Reserve	\$	500,000	0.51%	0.51%	0.51%	
Capital Contingency		500,000	0.38%	0.38%	0.38%	
Debt Reserve	-	15,252,612	2.21%	2.37%	2.37%	
Sub-Total	\$	16,252,612			-	
Other						
Construction (A)	\$	77,469,459	3.50%	5.34%	5.22%	
Construction (C)		7	3.50%	4.79%	4.71%	
Construction (E)	-	20,205	0.00%	0.00%	0.00%	
Growth Fund (D)	_	11,969,619	0.00%	2.29%	1.67%	
Interim Financing		912	0.00%	2.27%	1.61%	
Sub-Total	\$	89,460,203	2		8	
Total	\$	188,218,822				

- (A) Investments are in the Connecticut Short Term Investment Fund (STIF).
- **(B)** Reflects sweep product with balances fully insured. Balances earn credits to offset bank fees. Percentage based on month-end book balance.
- (C) Invested in the First American Government Fund.
- (D) Balance includes interest earnings.
- (E) Cash Balance as of August 31, 2023.

Fund	Budgeted Interest (Cash Basis) as of August 31, 2023	Interest Received (Cash Basis) as of August 31, 2023	(Under)/ Over
Debt Reserve	112,750	150,383	37,633
Operating Reserve	90,854	135,829	44,975
Capital Contingency (1)	49,873	48,051	(1,822)
PILOT	32,669	48,256	15,587
Debt Service	273,131	395,840	122,709
Revenue	107,528	241,799	134,271
Rate Stabilization	89,444	131,525	42,081
General	117,406	160,639	43,233
Sub Total	873,655	1,312,322	438,667
Construction	647,214	790,556	143,342
Growth Fund	ž	34,371	34,371
Interim Financing	#	3	3
Total	1,520,869	2,137,252	616,383

⁽¹⁾ Anticipated June 1 interest payment was paid on May 31, 2023.

RPB COMMITTEE MEETINGS

Month	Meeting	Will Attend
July 2023	Land Use Committee – (North Branford) Wednesday, July 12 at 5:30 p.m.	Catherine
	Finance Committee (Special Meeting) - (Remote Only) Thursday, July 13 at 5:00 p.m.	Kevin
	Consumer Affairs Committee - (Remote Only) Monday, July 17 at 5:30 p.m.	Suzanne
August 2023	Finance Committee (Remote Only) Monday, Aug. 14 at 5:00 p.m.	Kevin
	Land Use Committee (In Person Only – Derby Tank) Wednesday, Aug. 9 at 5:30 p.m.	Catherine
	Consumer Affairs Committee (Remote Only) Monday, Aug. 21 at 5:30 p.m.	Mario
Sept. 2023	Finance Committee (Remote Only) Monday, Sept. 11 at 5:00 p.m.	Suzanne
	Land Use Committee (In Person Only – 90 Sargent Drive, New Haven) Wednesday, Sept. 13 at 4:30 p.m.	Kevin
	Consumer Affairs Committee (Remote Only) Monday, Sept. 18 at 5:30 p.m.	Catherine

RPB COMMITTEE MEETINGS

Month	Meeting	Will Attend
October 2023	Finance Committee – (Remote Only)	
	Monday, Oct. 2 at 5:00 p.m.	
	Land Use Committee - (In-person Only	
	- Lake Saltonstall, Branford)	
	Wednesday, Oct. 11 at 4:30 p.m.	
	Consumer Affairs Committee - (Remote Only)	
	Monday, Oct. 16 at 5:30 p.m.	
N 1 . 2022		
November 2023	Land Use Committee (In Person Only – 90 Sargent Drive)	
	Wednesday, Nov. 8 at 5:30 p.m.	
	Finance Committee (Remote Only)	
	Monday, Nov. 13 at 5:00 p.m.	
	Consumer Affairs Committee (Remote	
	Only) Monday, Nov. 20 at 5:30 p.m.	
December 2023	Finance Committee (Remote Only) Monday, Dec. 11 at 5:00 p.m.	
	Land Use Committee (In Person Only – 90 Sargent Drive)	
	Wednesday, Dec. 13 at 5:30 p.m.	
	Consumer Affairs Committee (Remote Only)	
	Monday, Dec. 18 at 5:30 p.m.	

CIS/RWAY





Accomplishments

- Project RWAY Kickoff 02/13
- Analysis Phase COMPLETE on 07/13.
- · Project Communications, Resource, & Decision Process Flow Frameworks Established
- Project RACI (Responsible, Accountable, Consulted, Informed) Complete
- Analysis Phase Final Gap List Reviews and True-ups complete.
- Design Phase In Progress.
 - Continued Design workshops including Dunning, Reports and Notices
 - Data Mapping & Conversion continued ETL-2 entities transformation
 - OCM Plan Design Phase Readiness on track
 - Provisioning of Dev and Training Environments complete
 - Continued ALM DevOps Configuration
 - Completed UMAX Overview & Training on ALM (Application Lifecycle Management, the system for tracking and resolving defects)

Current Activities

- Continue Design workshops
- Continue Data Mapping & Conversion activities with ETL2

egional Water Authority

- Continue with UMAX Configuration Work
- Capacity and Demand Management Reviews
- Finalize Design decisions, reports, and notices for Bill Due Date & Interest Policy
- Continue Data Migration Design

Decisions, Risks & Issues

- Key Decisions
 - Great Plains will perform Credit Refunds
 - Commercial Services stakeholders closed design decisions
 - OMNI channel included in scope for capital efficiencies.
- Key Risks Mitigation Plans Underway
 - Data Archive (Historical Data) POC is in progress. Scope and Approach need to be assessed based on POC outcomes
 - Design Deliverables Acceptance schedule. Mitigations are being worked out to close ADI's.
- Key Issues
 - None

Next Steps: Design Phase

- Finalize UMAX Configurations
- Finalize Data Migration Design
- Functional Design of Gaps (Omni-Channel, Write-Off Automation, Commercial)
- Integration Design
- Infrastructure Design
- UMAX Training for Core Team





Legend:







South Central Connecticut Regional Water Authority Commercial Business Committee Minutes of the June 22, 2023 Special Meeting

The special meeting of the South Central Connecticut Regional Water Authority Commercial Business Committee took place on Thursday, June 22, 2023 at 90 Sargent Drive, New Haven, Connecticut and via remote access. Chairman Curseaden presided.

Present: Committee – Messrs. Curseaden and Borowy, and Mss. LaMarr and Sack

Management - Mss. Kowalski and Calo, and Messrs. Bingaman, Donovan, Hill,

Lakshminarayanan, and Singh

RPB: Ms. Campbell and Mr. Ricozzi

Staff – Mrs. Slubowski

The Chair called the meeting to order at 3:45 p.m.

On motion made by Ms. LaMarr, seconded by Mr. Borowy, and unanimously carried, the committee voted to approve the minutes of its March 23, 2023 meeting.

Borowy	Aye
Curseaden	Aye
LaMarr	Aye
Sack	Aye

Mr. Singh, the RWA's Chief Information Digital Officer & Vice President of Customer Care, reported that there were no significant changes to the Committee charter from last year.

Ms. LaMarr requested that following language be added to item #3:

"...and ensure compliance with laws, policy and contractual obligations."

After discussion, on motion made by Mr. Borowy, seconded by Ms. LaMarr, and unanimously carried, the Committee voted to adopt the charter with the suggested revision. The Chair called for the vote:

Borowy	Aye
Curseaden	Aye
LaMarr	Aye
Sack	Aye

Mr. Bingaman, the RWA's President & Chief Executive Officer, stated management would provide a high-level overview of activities over the past year, and discuss products and markets. Once completed, the Committee should vote to go into executive session to discuss confidential details. He reminded members that the purpose of the commercial enterprise is to generate additional funds to invest in the RWA's utility infrastructure.

Mr. Donovan, the RWA's Director of Business Development, provided an update, which included:

- Commercial Enterprise Strategy
- Highlights to Date
- Products and Markets
- Key Next Steps

At 3:53 p.m., Ms. Campbell withdrew from the meeting and on motion made by Mr. Borowy, seconded by Ms. Sack, and unanimously carried, the Committee voted to convene in executive session pursuant to C.G.S. Section 1-200(6)(E) to discuss matters covered by Section 1-210(b)(5)(B) pertaining to commercial

South Central Connecticut Regional Water Authority Commercial Business Committee June 22, 2023 **UNAPPROVED**

and financial information. Present in executive session were Committee members, Mss. Kowalski, Calo, and Slubowski, and Messrs. Bingaman, Donovan, Hill, Lakshminarayanan, Ricozzi, and Singh.

Borowy	Aye
Curseaden	Aye
LaMarr	Aye
Sack	Aye

At 5:00 p.m., the Committee came out of executive session, and on motion made by Mr. Borowy, seconded by Ms. LaMarr, and unanimously carried, the meeting adjourned.

Aye
Aye
Aye
Aye

Kevin Curseaden, Chairman