REPORT OF AUDIT

WITH SUPPLEMENTARY INFORMATION

FOR THE FISCAL YEARS ENDED

JUNE 30, 2022 & 2021



32500

EVESHAM MUNICIPAL UTILITIES AUTHORITY

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Exhibit No.

<u>PART II</u>

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Roster of Officials June 30, 2022

<u>Members</u>	Position	Amount of Surety Bond
Edward Waters	Chairperson	
George Tencza	Vice Chairperson	
Michael Schmidt	Secretary	
Richard Sweeney	Assistant Secretary	
Krystal Hunter, PhD	Alternate Secretary	
Byron Druss	Alternate Board Member #1	
Lewis Kipness	Alternate Board Member #2	
Other Officials		
Jeffrey Booth	Executive Director	\$1,000,000.00 (A)
Laura Puszcz	Deputy Executive Director	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	of Finance	\$1,000,000.00 (A)
James Higgins	Operations Manager	\$1,000,000.00 (A)
Frank Locantore	Assistant Executive Director of Personnel, Safety and Security	\$1,000,000.00 (A)
Malamut & Associates, LLC	General Counsel	
Florio, Perrucci, Steinhardt Cappelli,		
Tipton & Taylor, LLC	Labor & Special Counsel	
Richard Alaimo	Consulting Engineer	
TD Bank, N.A.	Trustee	

(A) Public Employees' Faithful Performance\Dishonesty Crime Coverage of \$1,000,000.00 per employee provided by the New Jersey Utility Authorities Joint Insurance Fund and the Municipal Excess Liability Joint Insurance Fund.

PART I

FINANCIAL SECTION

FOR THE FISCAL YEARS ENDED

JUNE 30, 2022 & 2021



INDEPENDENT AUDITOR'S REPORT

The Chairman and Members of Evesham Municipal Utilities Authority Evesham Township, New Jersey 08053

Report on the Audit of the Financial Statements

Opinions

We have audited the accompanying financial statements of the business-type activities of the Evesham Municipal Utilities Authority, in the County of Burlington, State of New Jersey, a component unit of the Township of Evesham (Authority), as of and for the fiscal years ended June 30, 2022 and 2021 and the related notes to the financial statements, which collectively comprise the 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 financial position of the business-type activities of the Evesham Municipal Utilities Authority, in the County of Burlington, State of New Jersey, a component unit of the Township of Evesham, as of June 30, 2022 and 2021, and the changes in its financial position and its cash flows thereof for the fiscal years 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; the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; and in compliance with audit requirements as prescribed by the Bureau of Authority Regulation, Division of Local Government Services, Department of Community Affairs, State of New Jersey. Our responsibilities under those standards are further described in the *Auditor's Responsibilities for the Audit of the Financial Statements* section of our report. We are required to be independent of the Evesham Municipal Utilities Authority, in the County of Burlington, State of New Jersey, a component unit of the Township of Evesham, 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

Change in Accounting Principle

As described in note 1 to the financial statements, during the fiscal year ended June 30, 2022, the Authority adopted new accounting guidance, Governmental Accounting Standards Board (GASB) Statement No. 87, *Leases*. Our opinion is not modified with respect to this matter.

Consistency of Financial Statements

Because of the implementation of GASB Statement No. 87, the lease receivable as of July 1, 2020, in the notes to financial statements has been restated, as described in note 10. In addition, the Authority has determined that certain disclosures of long-term liabilities relating to capital leases in the prior fiscal year are now disclosed as financed purchases as described in note 4. Our opinion is not modified with respect to these matters.

Restatement of Prior Period Financial Statements

During the fiscal year ended June 30, 2022, the Authority became aware of construction in progress balances that were expensed, as opposed to capitalized, in the prior fiscal year. Because of this and the implementation of GASB Statement No. 87, net position as of July 1, 2020 on the statement of revenues, expenses and changes in net position has been restated, as described in note 15 to the financial statements. Our opinion is not modified with respect to these matters.

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 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.

Auditor's Responsibilities for the Audit of the Financial Statements

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

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Auditor's Responsibilities for the Audit of the Financial Statements (Cont'd)

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

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the 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 the 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, schedule of the Authority's proportionate share of the net OPEB liability, schedule of the Authority's OPEB contributions, schedule of the Authority's proportionate share of the net pension liability and schedule of the Authority's pension contributions be presented to supplement the basic financial statements. Such information is the responsibility of management and, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Supplementary Information

Our audit was conducted for the purpose of forming an opinion on the financial statements that collectively comprise the Authority's basic financial statements. The accompanying supplementary schedules as listed in the table of contents are presented for purposes of additional analysis and are not a required part of the basic financial statements.

The accompanying supplementary schedules are the responsibility of management and were derived from and relate 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 accompanying supplementary schedules are fairly stated, in all material respects, in relation to the basic financial statements as a whole.

Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated March 23, 2023 on our consideration of the 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 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 the Authority's internal control over financial reporting and compliance.

Respectfully submitted,

Bowman & Conyoany LLP

BOWMAN & COMPANY LLP Certified Public Accountants & Consultants

Voorhees, New Jersey March 23, 2023



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

INDEPENDENT AUDITOR'S REPORT

The Chairman and Members of Evesham Municipal Utilities Authority Evesham Township, New Jersey 08053

We have audited, in accordance with the auditing standards generally accepted in the United States of America, the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, and in compliance with audit requirements as prescribed by the Bureau of Authority Regulation, Division of Local Government Services, Department of Community Affairs, State of New Jersey, the financial statements of the business-type activities of the Evesham Municipal Utilities Authority, in the County of Burlington, State of New Jersey, a component unit of the Township of Evesham, (Authority), as of and for the fiscal year ended June 30, 2022, and the related notes to the financial statements, which collectively comprise the Authority's basic financial statements, and have issued our report thereon dated March 23, 2023. Our report on the financial statements included an emphasis of matter paragraph describing the adoption of a new accounting principle and an additional paragraph on the consistency of financial statements resulting from the new accounting principle. Also, our report on the financial statements included an additional emphasis of matter paragraph describing the recording of previously unidentified capital assets-construction in progress balances.

Report on Internal Control Over Financial Reporting

In planning and performing our audit of the financial statements, we considered the 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 the Authority's internal control. Accordingly, we do not express an opinion on the effectiveness of the 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 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.

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Report on Compliance and Other Matters

As part of obtaining reasonable assurance about whether the 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* and the audit requirements as prescribed by the Bureau of Authority Regulation, Division of Local Government Services, Department of Community Affairs, State of New Jersey.

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* and the audit requirements as prescribed by the Bureau of Authority Regulation, Division of Local Government Services, Department of Community Affairs, State of New Jersey in considering the entity's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

Respectfully submitted,

Bowman & Conjoany LLP

BOWMAN & COMPANY LLP Certified Public Accountants & Consultants

Voorhees, New Jersey March 23, 2023

The Evesham Municipal Utilities Authority (the Authority) is a public agency providing potable water and wastewater services to Evesham Township. This section of the Authority's annual financial report provides a discussion and analysis of the financial performance for the fiscal year ending June 30, 2022. The financial section of the annual report consists of five parts: Independent Auditor's Reports, the management's discussion and analysis, the financial statements, the required supplementary information and supplemental information.

FINANCIAL

- Connection Fees: Connection Fee Revenues for FY 2022 totaled \$908,168.06. This was a \$105,689.02 decrease from FY 2021. Developers pay connection fees upon submittal of plans for new construction to connect into the Authority's water and/or sewer system. These deposits are set up as a liability until the connection is completed. Once the water meter is installed and a new billing account is established, the liability is removed and the revenue is realized. The connection fees offset the capital expense of capacity in the water and/or sewer system. Future projections indicate that connection fees will decline as Evesham Township approaches build-out. The Authority has had a rate profile in place for many years which is reviewed annually. The Authority has continued to monitor the rate structure and make adjustments to reduce its dependency on connection fee revenues, which are too volatile to depend on as a revenue source.
- **Total Net Position:** Total assets at June 30, 2022 were \$105,878,923.30. After adding deferred outflows of resources and deducting liabilities and deferred inflows of resources, net position at June 30, 2022 was \$59,283,678.96.
- Total Operating Revenue: FY 2022 operating revenue compared to FY 2021 decreased by \$7,461,140.84 to \$18,750,422.26. This decrease in operating revenue can be attributed to an increase in an OPEB benefit totaling \$7,618,240.94 in FY 2021 while in FY 2022 this amount was an expense of \$1,370,540.54. In FY 2022, the Authority utilized 82% of its allocated Potomac-Raritan-Magothy aquifer allocation of 958,732 Million Gallons.
- **Total Operating Expenses:** FY 2022 Operating expenses of \$16,348,956.09 increased by \$677,961.35 from last year's amount of \$15,670,994.74. This increase is attributed to an increase in fringe benefits and other costs of service.

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FINANCIAL (CONT'D)

Interest Income: In FY 2022, the Authority generated \$45,365.47 in interest income from investments. Interest income is adjusted by the recording of investments at "fair value"; the Authority's interest income on investments was \$3,995.71 lower than FY 2021. All the Authority's investments are in secure investment vehicles which include Federal Home Loan Mortgage Corporation and GNMA Remics. The Authority continuously monitors all potential investment opportunities to maximize its rate of return. The interest income generated from these secure investments is an important component of the rate profile and is used in consideration of the service charge rate structure to help minimize any necessary rate increase.

OVERVIEW OF THE FINANCIAL STATEMENTS

The basic financial statements report information about the Authority as a whole using accounting methods similar to those used by private-sector companies. The comparative statements of net position includes all of the Authority's assets, deferred outflows of resources, liabilities and deferred inflows of resources. The Authority follows an accrual method of accounting, the current year's revenues and expenses are accounted for in the comparative statements of revenues, expenses and changes in net position regardless of when cash is received or paid. Net position – the difference between the Authority's assets, deferred outflows of resources, liabilities and deferred inflows of resources – is a measure of the Authority's financial health or position.

The comparative statements of revenues, expenses and changes in net position provides a breakdown of the various areas of revenues and expenses encountered during the current fiscal year.

The comparative statements of cash flows provides a breakdown of the various sources of cash flow, categorized into three areas: Cash flows from operating activities, capital and related financing activities and investing activities.

FINANCIAL ANALYSIS OF THE AUTHORITY

The Authority's total assets were \$105,878,923.30 on June 30, 2022. Total assets, total deferred outflow of resources, total liabilities, total inflow of resources and total net position are detailed below:

Evesham Municipal Utilities Authority

		Net Position As of June 30,	,		
	<u>2022</u>	(Restated) <u>2021</u>	(Restated) <u>2020</u>	<u>Change from FY</u> <u>Amount</u>	2021 to 2022 Percentage
Current & Non-Current Assets Capital Assets (net of	\$ 51,253,757.85	\$ 52,304,573.36	\$53,629,310.10	\$ (1,050,815.51)	-2.01%
accumulated depreciation)	54,625,165.45	53,166,088.74	51,503,833.10	1,459,076.71	2.74%
Total Assets	105,878,923.30	105,470,662.10	105,133,143.20	408,261.20	0.39%
Deferred Outflows of Resources	11,668,304.40	14,119,359.94	2,313,164.00	(2,451,055.54)	-17.36%
Current Liabilities	3,775,317.63	3,903,515.37	3,796,166.79	(128,197.74)	-3.28%
Long-term Liabilities	42,589,826.11	47,237,873.19	44,705,633.30	(4,648,047.08)	-9.84%
Total Liabilities	46,365,143.74	51,141,388.56	48,501,800.09	(4,776,244.82)	-9.34%
Deferred Inflows of Resources	11,898,405.00	10,862,459.29	10,721,163.45	1,035,945.71	9.54%
Net Position					
Net Investment in Capital Assets	36,551,305.74	34,273,064.92	34,472,014.32	2,278,240.82	6.65%
Restricted	6,740,842.68	7,160,689.28	6,978,323.77	(419,846.60)	-5.86%
Unrestricted (Deficit)	15,991,530.54	16,152,419.99	6,773,005.57	(160,889.45)	-1.00%
Total Net Position	\$ 59,283,678.96	\$ 57,586,174.19	\$48,223,343.66	\$ 1,697,504.77	2.95%

FINANCIAL ANALYSIS OF THE AUTHORITY (CONT'D)

Evesham Municipal Utilities Authority Revenues, Expenses and Changes in Net Position For the Fiscal Years Ended June 30,

	<u>2022</u>	(Restated) <u>2021</u>	(Restated) <u>2020</u>	Change from FY 20 Amount	21 to 2022 <u>%</u>
Operating Revenues:					
Service Charges	\$ 17,249,070.83	\$ 17,032,903.66	\$ 16,756,887.25	\$ 216,167.17	1.27%
Connection Fees	908,168.06	1,013,857.08	483,279.29	(105,689.02)	-10.42%
OPEB Benefit	,	7,618,240.94	,	(7,618,240.94)	100.00%
Lease Revenue	319,139.33	319,139.33		-	
Other Operating Revenues	274,044.04	227,422.09	1,005,073.81	46,621.95	20.50%
Total Operating Revenues	18,750,422.26	26,211,563.10	18,245,240.35	(7,461,140.84)	-28.47%
Operating Expenses	11,700,209.92	11,015,356.39	19,009,458.71	684,853.53	6.22%
Major Repairs and Other Expenses	1,096,616.23	1,174,139.81	750,538.15	(77,523.58)	-6.60%
Depreciation Expense	3,552,129.94	3,481,498.54	3,520,659.80	70,631.40	2.03%
Total Operating Expenses	16,348,956.09	15,670,994.74	23,280,656.66	677,961.35	4.33%
Operating Income (Loss)	2,401,466.17	10,540,568.36	(5,035,416.31)	(8,139,102.19)	-77.22%
Non-Operating Revenues (Expenses)					
Investment Income	108,693.79	110,389.25	579,363.05	(1,695.46)	-1.54%
Change in Fair Value of Investments	(63,328.32)	(61,028.07)	(19,639.71)	(2,300.25)	3.77%
Interest Earned on Leases	277,899.61	301,222.79		(23,323.18)	-7.74%
Bond and Loan Interest	(797,533.12)	(818,037.80)	(351,681.64)	20,504.68	-2.51%
Municipal Appropriation	(799,000.00)	(779,000.00)	(770,000.00)	(20,000.00)	2.57%
Cancellation of Lease Payable	, , , , , , , , , , , , , , , , , , ,	, , , , , , , , , , , , , , , , , , ,	23,433.97	-	%
Cost of Issuance	(25,161.36)	(81,281.00)	(198,613.60)	56,119.64	-69.04%
Loss on Disposal of Capital Assets			(17,643.42)		%
Total Non-Operating					
Revenues (Expenses)	(1,298,429.40)	(1,327,734.83)	(754,781.35)	29,305.43	-2.21%
Contributions-Capital Assets	594,468.00	149,997.00	712,415.10	444,471.00	296.32%
Change in Net Position	1,697,504.77	9,362,830.53	(5,077,782.56)	(7,665,325.76)	-81.87%
Net Position, Beginning of Year	57,586,174.19	48,223,343.66	49,298,038.90	9,362,830.53	19.42%
Prior Period Adjustment - Construction in Progres	s		494,871.79	-	%
Prior Period Adjustment - GASB 87, Leases			3,508,215.53		%
	-	-	4,003,087.32	-	%
Net Position, Beginning of Year, as Restated	57,586,174.19	48,223,343.66	53,301,126.22	9,362,830.53	19.42%
Net Position – End of Year	\$ 59,283,678.96	\$ 57,586,174.19	\$ 48,223,343.66	\$ 1,697,504.77	2.95%

The Authority had operating income of \$2,401,466.17 for the current fiscal year.

OVERALL ANALYSIS

Overall, the Authority is in a sound financial position due, in part, to the long term goal to eliminate its reliance on connection fees to meet its annual operating expenses. The connection fees realized in FY 2022 were \$908,168.06, which was consistent with our FY 2021 amount and was consistent with our expectations that connection fee revenue is declining. The realized connection fees were used to partially offset the capital budget. The rates also support a contribution of 5% of the Authority's annual operating budget to the Township pursuant P.L. 2004, Chapter 87. The Township has continued to request this annual contribution since 2010. The Authority also monitors its service charge rate structure on an annual basis, making adjustments to the rate structure as necessary. This results in gradual, predictable rate increases, which support the Authority's operations, allows for routine maintenance, capital expense repairs and capital improvement projects. The Authority implemented a Financial Model during FY 2018 for use in rate projection modeling, cash flow and future debt management. The information collected through the financial model continues to assist the Authority in establishing practices and policies regarding available and planned cash reserves for emergent projects as well as long-term planned capital improvement projects.

BUDGET VARIANCES

The Authority expended 80.96% of its \$14,039,370.00 operating budget with no major variances except the revenue lines for water and sewer service charges, water and sewer connection fees, miscellaneous revenue, and expense lines for water and sewer salaries & wages, water and sewer fringe benefits, water and sewer vehicle lease program. The percentage of the amount expended to the amount budgeted is similar when compared to past years.

CAPITAL ASSET AND LONG-TERM DEBT ACTIVITY

During the current fiscal year, the Authority paid \$5,517,392.34 from its General, Renewal and Replacement, and Construction Fund accounts for capital activities. \$1,100,653.69 was classified as repairs and charged as operating expenses. The remaining \$4,416,738.65 was capitalized as either construction in progress or capital assets related to various projects.

CAPITAL ASSET AND LONG-TERM DEBT ACTIVITY (CONT'D)

Locust Avenue Pump Station Upgrade: The Authority completed the Locust Avenue Pumping Station Rehabilitation project in 2020. This pumping station was nearly 50 years old and had reached the end of its useful life. The improvements include a new wet well, pumps, electrical systems, a Dri-Prime diesel backup pump, site improvements, landscaping and fencing. This project is necessary to prevent possible overflows due to aged equipment. The cost for this project was \$1.24 million and was financed through the New Jersey Infrastructure Bank (NJIB).

Elmwood WWTP Resiliency Improvements: The resiliency improvements at Elmwood were designed to install protective measures to prevent flooding during 500 - year storm events. Several buildings and treatment processes have been overcome by flood waters in the past. This project includes installing barriers to prevent such flooding, which will ensure that proper treatment of raw wastewater can still be achieved during flood events. The project is nearing completion and the anticipated cost is \$430,470.00.

Elmwood WWTP Tertiary Filter Rehabilitation: This project scope is to convert the existing mixed media, traveling bridge tertiary filters to rotating disc filters. The existing tertiary filters were constructed in 1989 and were nearing the end of their useful life. It is expected that the disc filters will reduce energy and backwash water requirements while improving effluent quality. This project was recently completed at a cost of \$2.196 million and was funded through the Authority's capital reserves.

Route 70 Water Main Replacement: The replacement of 3,100 LF of older cast iron water mains with 8" PVC, while relocating them out of the traffic lane on Route 70 is currently in the planning and design phase. The anticipated cost for this project is \$1,110,000.00.

CAPITAL ASSET AND LONG-TERM DEBT ACTIVITY (CONT'D)

Route 70 Sewer Rehabilitation: The Route 70 Sewer Rehabilitation project is currently in the planning and design phase. This project includes installing Cured in Place Pipe (CIPP) lines, improving approximately 4,600 linear feet of 8" diameter asbestos cement pipe. The pipe is approximately 50 years old and video inspections have revealed significant deterioration of the internal pipe material. The CIPP liner will restore the structural integrity of the existing asbestos cement pipe. The anticipated cost for this project is \$550,000.00.

The Authority continues to identify and make improvements to its water system, as part of its continued capital improvement plan. It has been determined that financing through the issuance of revenue bonds is the most prudent option. Projects to be financed through revenue bonds include water main replacements and Well 7 building upgrades.

Water Main Replacements: The Authority has identified several areas throughout the Township in need of water main replacements due to their age, type of material and size of the main on Knox Boulevard and within the entire Heritage Village Development. The existing water mains are approximately 60 years old and near the end of their useful life. They are mostly asbestos cement pipe and some are undersized (6") according to current standards. They will be replaced with 8" PVC to bring them up to current standards. Construction was completed in FY 2022 on Knox Blvd and for Phase 1 (of 3) in Heritage Village. The costs were \$2.1 million for Knox Blvd. and \$2.358 million for Phase 1 in Heritage Village. The Authority also replaced the water mains on portions of Woodlake Drive within the Kings Grant Development at a cost of \$345,657.00. These mains were originally constructed in the early 1980's from a variety of materials, including copper and were failing prematurely. Many of the copper mains were undersized (3") according to current standards. The water mains were replaced with 6" PVC to bring them up to current standards. The water main replacement project also included the relocation of some water services on East Main Street from an older 6" asbestos cement water main to a newer 12" ductile iron water main, which improved system reliability and increase available flows at a cost of \$71,606.00. Heritage Village Phase 2 Water Main Replacement is currently in design with construction anticipated for FY 2023.

CAPITAL ASSET AND LONG-TERM DEBT ACTIVITY (CONT'D)

Water Main Replacements (Cont'd):

We continue to replace smaller sections of water mains wherever isolated failure occurs frequently and/or prematurely. Defense Drive in the Ravens Cliff development is one example where highly corrosive soils in the Northern area of Evesham caused pitting and subsequent pipe failure requiring partial or sectional replacement at a cost of \$112,402.00.

Well 7 Building: A new building is currently being constructed, which will house the well head, which is currently exposed, an emergency generator, upgraded chemical feed systems with improved safety/security features and telemetry equipment with connectivity to our existing SCADA system. The anticipated cost for this project is \$2.27 million.

The proposed FY 2023 Capital Budget and five-year Capital Program are \$14,814,000.00 and \$42,562,500.00, respectively. The following major line items make up the FY 2023 Capital Budget:

٠	Water/Sewer Main Replacement	\$ 6,510,000.00
٠	Wells, Tanks and Towers	950,000.00
٠	Storage Building at Elmwood Plant	1,300,000.00
٠	Lift Station Rehabilitation	2,100,000.00
٠	Equipment	420,000.00
٠	Treatment Plant Improvements	1,645,000.00
٠	Water Meters	300,000.00
٠	Drinking Water Quality Study	100,000.00
٠	Fire Hydrant Replacement	100,000.00

These projects are currently underway at different stages in the process. The timing and amounts spent on these projects are contingent on the progress of the work and State approvals.

Looking at the five-year Capital Program, the following projects should be mentioned:

•	Lift Station Rehabilitation	FY 24-27	\$6,800,000.00
٠	Water/Sewer Main Replacement	FY 24-25	8,680,000.00
•	Water Tower Rehabilitation	FY 24-25	6,100,000.00

The Authority continues to assess underground infrastructure through the use of television cameras in the pipes to gather data on their condition. Type and age of the pipe and the soil conditions are used to determine an ongoing schedule of assessment and capital improvement planning for the next 5-20 years.

CAPITAL ASSET AND LONG-TERM DEBT ACTIVITY (CONT'D)

The Authority has identified a suitable location to construct a water storage tank to serve the south side water system as directed by the NJDEP. NJDEP regulations require that sufficient water for firefighting purposes be stored in an elevated tank to provide adequate volume and pressure by gravity in case of power failure. The projected costs to construct the tank and acquire suitable land for construction is projected to be \$3 million. The timing of this project is contingent on State and Pinelands approvals.

The Authority continues with the development of a comprehensive asset management plan. Inventory of all assets are registered to GIS followed by condition assessment. Condition assessment can be obtained through direct and/or indirect methods. Probability of failure is determined from the condition found or estimated and the consequence of failure is evaluated which assigns criticality for repair, rehabilitation or replacement considering economic, environmental and social costs/benefits.

The Authority intends to upgrade at least one sewer pump station per year for the next 12 years which will replace the existing \geq 50-year aged infrastructure with added operational efficiencies, safety and security enhancements and increased reliability with redundant features for failsafe operation. This can be accomplished without taking on new debt as the Authority has accumulated enough net position in the sewer utility to fund these needed improvements.

These are essential projects that will have an effect on the operation of our water and sewer facilities and must be included as part of the capital budget.

Although the Authority does not operate under any debt limitations, it is required to receive approval from the Local Finance Board prior to issuing any debt. In Fiscal Year 2020, the Authority issued Revenue Bonds, Series 2019 totaling \$16,230,000.00. The bond proceeds were used to finance the costs of certain water main replacements, a new well building and pay costs associated with the issuance of the bonds. At June 30, 2022, the Authority had debt outstanding totaling \$29,259,861.59.

<u>COVID 19</u>

The Authority has continued to safely provide clean drinking water and wastewater treatment during the pandemic, while complying fully with continuing Executive Orders and evolving guidelines issued by the Center for Disease Control and New Jersey Departments of Health and Human Services, Department of Labor and Burlington County Health Department. The Authority continues to comply with these guidelines in its everyday operations while providing essential water utility services to the community and maintaining a safe workplace for all employees.

CONTACTING THE AUTHORITY'S MANAGEMENT

This financial report is designed to provide New Jersey, and Evesham Township residents in particular, and our customers, clients, investors and creditors, with a general overview of the Authority's finances. If you have any questions about this report or need additional financial information, contact the Authority at 100 Sharp Road, P.O. Box 467, Marlton, New Jersey 08053 or by telephone at (856) 983-1878.

BASIC FINANCIAL STATEMENTS

Comparative Statements of Net Position

	<u>2022</u>	<u>(Restated)</u> 2021
ASSETS		
Unrestricted Assets:		
Revenue/Operating Account:		
Cash and Cash Equivalents	\$ 4,126,868.38	\$ 4,159,566.25
General Account:		
Cash and Cash Equivalents	19,140,430.60	19,251,582.26
Consumer Accounts Receivable	1,753,211.42	1,380,725.41
Other Accounts Receivable	67,142.13	98,879.06
Lease Receivable	5,410,767.21	5,972,694.57
Prepaid Expenses	1,060,548.70	1,054,723.11
Total Unrestricted Assets	31,558,968.44	31,918,170.66
Restricted Assets:		
Bond Service Account:		
Cash and Cash Equivalents	2,523,934.81	2,412,353.99
Accrued Interest Receivable	34,238.37	33,673.91
Bond Service Reserve Account:		
Cash and Cash Equivalents	2,032,972.41	1,858,303.16
Investments	153,439.22	338,687.42
Accrued Interest Receivable	609.26	1,232.89
Renewal and Replacement Account:		
Cash and Cash Equivalents	1,000,000.00	1,000,000.00
Investments	526,958.55	583,216.00
Accrued Interest Receivable	2,083.33	2,083.33
Construction Account:		
Cash and Cash Equivalents	11,186,001.88	12,892,210.27
Other Accounts:	0.004.554.50	4 004 044 70
Cash and Cash Equivalents	2,234,551.58	1,264,641.73
Total Restricted Assets	19,694,789.41	20,386,402.70
Capital Assets:		
Construction in Progress	2,859,185.35	8,731,813.57
Completed (Net of Accumulated Depreciation)	51,765,980.10	44,434,275.17
Total Capital Assets	54,625,165.45	53,166,088.74
Total Assets	105,878,923.30	105,470,662.10
DEFERRED OUTFLOWS OF RESOURCES		
Related to Pension	1,384,414.00	2,363,775.00
Related to Other Post Employment Benefits	10,283,890.40	11,755,584.94
Total Deferred Outflows of Resources	11,668,304.40	14,119,359.94

Comparative Statements of Net Position

As of June 30, 2022 and 2021 $% \left(1-\frac{1}{2}\right) =0$

LIABILITIES		<u>2022</u>	<u>(Restated)</u> 2021
Current Liabilities Payable from Unrestricted Assets:			
Accounts PayableOperations	\$	499,230.52	\$ 346,155.45
Accounts PayableRelated to Pensions		553,880.00	530,219.00
Prepaid Rental Charges		98,110.58	78,379.61
Prepaid Antenna Rental Charges		32,387.43	30,845.18
Total Current Liabilities Payable from Unrestricted Assets		1,183,608.53	985,599.24
Current Liabilities Payable from Restricted Assets:			
Accounts Payable		14,100.00	16,327.26
Revenue Bonds Payable - Current Portion		945,000.00	920,000.00
New Jersey Environmental Infrastructure			
Loan Payable - Current Portion		1,115,669.96	1,039,447.23
Financed Purchases			409,238.14
Compensated Absences		55,156.39	55,720.53
Accrued Bond Interest Payable		428,667.98	441,185.67
Escrow Deposits		33,114.77	35,997.30
Total Current Liabilities Payable from Restricted Assets		2,591,709.10	2,917,916.13
Long-term Liabilities:			
Revenue Bonds Payable		17,937,613.93	18,936,152.43
New Jersey Environmental Infrastructure Loan Payable		9,261,577.70	10,383,512.00
Related to Pensions		5,514,721.00	8,116,071.00
Other Post Employment Benefits Obligation		9,379,506.00	9,300,653.00
Compensated Absences		496,407.48	501,484.76
Total Long-term Liabilities	2	42,589,826.11	47,237,873.19
Total Liabilities		46,365,143.74	51,141,388.56
		10,000,110111	01,111,000.00
DEFERRED INFLOWS OF RESOURCES		4 074 000 00	
Related to Pensions		4,071,220.00	3,508,857.00
Related to Other Post Employment Benefits Related to Leases		3,620,269.00 2,313,240.59	3,800,276.00
Unearned Revenue		1,893,675.41	2,632,379.92 920,946.37
Unearned Nevenue		1,093,073.41	920,940.37
Total Deferred Inflows of Resources		11,898,405.00	10,862,459.29
NET POSITION			
Restricted for:			
Bond Covenants:		4 04 4 000 40	0 400 000 70
Debt Service Reserve Requirement		1,614,880.18	2,182,096.78
System Reserve Requirement		1,500,000.00	1,500,000.00
Operating Requirement	,	3,625,962.50	3,478,592.50
Net Investment in Capital Assets		36,551,305.74	34,273,064.92
Unrestricted		15,991,530.54	16,152,419.99
Total Net Position	\$!	59,283,678.96	\$ 57,586,174.19

The accompanying Notes to Financial Statements are an integral part of this statement.

Comparative Statements of Revenues, Expenses and Changes in Net Position For the Fiscal Years Ended June 30, 2022 and 2021

	<u>2022</u>	<u>(Restated)</u> 2021
Operating Revenues: Service Charges Connection Fees OPEB Benefit Lease Revenue	\$ 17,249,070.83 908,168.06 319,139.33	\$ 17,032,903.66 1,013,857.08 7,618,240.94 319,139.33
Miscellaneous Charges Total Operating Revenues	 274,044.04 18,750,422.26	<u>227,422.09</u> 26,211,563.10
	 10,750,422.20	20,211,303.10
Operating Expenses: Administrative Expenses: Salaries and Wages Fringe Benefits Other	 568,056.03 117,994.81 624,002.49	396,339.80 223,573.63 641,191.41
	 1,310,053.33	1,261,104.84
Cost of Service: Salaries and Wages Fringe Benefits Other	 3,393,418.67 1,887,765.65 5,108,972.27	3,572,378.31 1,619,753.90 4,562,119.34
	 10,390,156.59	9,754,251.55
Major Repairs and Other Expenses Depreciation	 1,096,616.23 3,552,129.94	1,174,139.81 3,481,498.54
Total Operating Expenses	 16,348,956.09	15,670,994.74
Operating Income	 2,401,466.17	10,540,568.36
Non-operating Revenue (Expenses): Investment Income:		
Interest Revenue Change in Fair Value of Investments	 108,693.79 (63,328.32)	110,389.25 (61,028.07)
Interest Earned on Leases Bond and Loan Interest Municipal Appropriation Cost of Issuance	 45,365.47 277,899.61 (797,533.12) (799,000.00) (25,161.36)	49,361.18 301,222.79 (818,037.80) (779,000.00) (81,281.00)
Total Non-Operating Revenues (Expenses)	 (1,298,429.40)	(1,327,734.83)
Income Before Contributions (Carried Forward)	1,103,036.77	9,212,833.53

Comparative Statements of Revenues, Expenses and Changes in Net Position For the Fiscal Years Ended June 30, 2022 and 2021

		<u>2022</u>		<u>(Restated)</u> <u>2021</u>
Income Before Contributions (Brought Forward)	\$	1,103,036.77	\$	9,212,833.53
Contributions: Developers		594,468.00		149,997.00
Change in Net Position		1,697,504.77		9,362,830.53
Net Position, Beginning of Year	57,586,174.19			44,220,256.34
Prior Period Adjustments: Construction in Progress GASB 87, Leases				494,871.79 3,508,215.53
		-		4,003,087.32
Net Position, Beginning of Year, as Restated		57,586,174.19		48,223,343.66
Change in Net Position		1,697,504.77		9,362,830.53
Net Position - End of Year: Restricted Unrestricted Net Investment in Capital Assets	\$ \$	6,740,842.68 15,991,530.54 36,551,305.74	\$ \$ \$	7,160,689.28 16,152,419.99 34,273,064.92

The accompanying Notes to Financial Statements are an integral part of this statement.

Comparative Statements of Cash Flows

For the Fiscal Years Ended June 30, 2022 and 2021

		<u>2022</u>		(Restated) <u>2021</u>
Cash Flows from Operating Activities:				
Receipts from Customers	\$	19,814,071.23	\$	18,623,726.00
Payments to Suppliers		(9,406,763.44)		(9,390,818.61)
Payments to Employees		(3,961,474.70)		(3,968,718.11)
Other Operating Receipts		883,144.75		869,419.78
Net Cash Flows Provided by Operating Activities		7,328,977.84		6,133,609.06
Cash Flows from Capital and Related Financing Activities:				
Capital Aquisitions		(4,416,738.65)		(4,993,757.18)
N.J. Environmental Infrastructure Loan Receivable				1,246,881.00
Municipal Appropriation		(799,000.00)		(779,000.00)
Financed Purchase		(420,860.50)		(403,508.32)
Bond Issue Costs		(25,161.36)		(81,281.00)
Debt Service:				
Principal		(1,959,447.23)		(1,636,681.34)
Interest		(869,853.65)		(982,564.58)
Net Cash Flows Used in Capital and Related Financing Activities		(8,491,061.39)		(7,629,911.42)
Cash Flows from Investing Activities:				
Interest on Investments		45,424.64		65,541.21
Change in Investments:		40,424.04		00,041.21
Purchases/Unrealized Gains and Losses		66,837.40		64,406.87
Sales/Maturities		455,923.51		3,024,205.95
Net Cash Flows Provided by Investing Activities		568,185.55		3,154,154.03
Net Increase/(Decrease) in Cash and Cash Equivalents		(593,898.00)		1,657,851.67
Cash and Cash EquivalentsJuly 1		42,838,657.66		41,180,805.99
Cash and Cash EquivalentsJune 30	\$	42,244,759.66	\$	42,838,657.66
Reconciliation of Operating Income to Net Cash Provided				
by Operating Activities:				
Operating Income	\$	2,401,466.17	\$	10,540,568.36
Adjustments to Reconcile Operating Income	Ψ	2,401,400.17	Ψ	10,040,000.00
to Net Cash Provided by Operating Activities:				
Depreciation		3,552,129.94		3,481,498.54
Pension Liability Expense - GASB 68		(1,035,965.00)		132,019.00
		1,370,540.54		
Other Post Employment Benefits Liability Expense - GASB 75 Leases - GASB 87				(7,618,240.94) (17,916.54)
Unrealized Gain / Loss on Investments		(310,872.62)		(. ,
Change in Assets and Liabilities:				(181,666.00)
5		(272,496,04)		(227 090 26)
(Increase) Decrease in Consumer Accounts Receivable		(372,486.01)		(327,089.36)
(Increase) Decrease in Lease Receivable		561,927.36		487,040.21
(Increase) Decrease in Other Accounts Receivable		31,736.93		(37,051.39)
(Increase) Decrease in Prepaid Expenses		(5,825.59)		(48,069.90)
Increase (Decrease) in Accounts Payable		150,847.81		(88,710.57)
Increase (Decrease) in Prepaid Rents		19,730.97		2,689.15
Increase (Decrease) in Prepaid Antenna Rents		1,542.25		1,468.83
Increase (Decrease) in Escrow Deposits		(2,882.53)		(9,457.79)
Increase (Decrease) in Compensated Absences Payable		(5,641.42)		(19,155.71)
Increase (Decrease) in Connection Fee Deposits		972,729.04		(164,316.83)
Net Cash Provided by Operating Activities	\$	7,328,977.84	\$	6,133,609.06

The accompanying Notes to Financial Statements are an integral part of this statement.

The financial statements of the Evesham Municipal Utilities Authority (the "Authority") have been prepared to conform with accounting principles generally accepted in the United States of America ("GAAP") as applied to governmental units. The Governmental Accounting Standards Board ("GASB") is the accepted standard setting body for establishing governmental accounting and financial reporting principles. The following is a summary of the more significant of these policies.

Reporting Entity

The Authority is a public body corporate and politic of the State of New Jersey. The Authority was granted its franchise area consisting entirely of the Township of Evesham when it was first established as the Evesham Sewerage Authority on April 7, 1955. The Authority was reorganized on March 3, 1959 as the Evesham Municipal Utilities Authority, by ordinance of the Township Committee.

The Authority was created for the purpose of constructing, maintaining and operating water supply and distribution and sewerage collection and treatment facilities for the relief of waters in, bordering or entering the areas within the territorial boundaries of the Township from pollution or threatened pollution and for the improvement of conditions affecting the public health.

The Authority provides water supply and sewerage collection and treatment service to all residences and businesses within the Township of Evesham. The Authority also collects a connection fee for new hook-ups to the existing system.

The Authority Board consists of five members and two alternates, who are appointed by Township resolution for staggered, five year terms. The daily operations of the Authority are managed by the Executive Director.

Component Unit

In evaluating how to define the Authority for financial reporting purposes, management has considered all potential component units. The decision to include any potential component units in the financial reporting entity was made by applying the criteria set forth in GASB Statement No. 14, *The Financial Reporting Entity,* as amended. Blended component units, although legally separate entities, are in-substance part of the government's operations. Each discretely presented component unit is reported in a separate column in the financial statements to emphasize that it is legally separate from the government.

The basic-but not the only-criterion for including a potential component unit within the reporting entity is the governing body's ability to exercise oversight responsibility. The most significant manifestation of this ability is financial interdependency. Other manifestations of the ability to exercise oversight responsibility include, but are not limited to, the selection of governing authority, the designation of management, the ability to significantly influence operations, and accountability for fiscal matters. A second criterion used in evaluating potential component units is the scope of public service. Application of this criterion involves considering whether the activity benefits the government and / or its citizens.

A third criterion used to evaluate potential component units for inclusion or exclusion from the reporting entity is the existence of special financing relationships, regardless of whether the government is able to exercise oversight responsibilities. Finally, the nature and significance of a potential component unit to the primary government could warrant its inclusion within the reporting entity.

Based upon the application of these criteria, the Authority has no component units and is a component unit of the Township of Evesham.

Basis of Presentation

The financial statements of the Authority have been prepared in accordance with accounting principles generally accepted in the United States of America applicable to enterprise funds of State and Local Governments on a going concern basis. The focus of enterprise funds is the measurement of economic resources, that is, the determination of operating income, changes in net position (or cost recovery), financial position and cash flows. The Governmental Accounting Standards Board ("GASB") is the accepted standard setting body for establishing governmental accounting and financial reporting principles.

The Authority is a single enterprise fund and maintains its records on the accrual basis of accounting. Enterprise funds account for activities (i) that are financed with debt that is secured solely by a pledge of the net revenues from fees and charges of the activity; or (ii) that are required by law or regulations that the activity's cost of providing services, including capital cost (such as depreciation or debt service), be recovered with fees and charges, rather than with taxes or similar revenues; or (iii) that the pricing policies of the activity establish fees and charges designed to recover its costs, including capital costs (such as depreciation or debt service). Under this method, revenues are recorded when earned and expenses are recorded when the related liability is incurred.

The transactions of the Authority are divided into two separate activities (water and sewer) within the enterprise fund type. Each activity is accounted for by providing a separate set of self-balancing accounts that comprise its assets, deferred outflows of resources, liabilities, deferred inflow of resources, net position, revenues and expenditures.

Basis of Accounting

Basis of accounting determines when transactions are recorded in the financial records and reported on the financial statements. Enterprise funds are accounted for using the accrual basis of accounting.

Revenues -- Exchange and Non-Exchange Transactions - Revenue resulting from exchange transactions, in which each party gives and receives essentially equal value is recorded on the accrual basis when the exchange takes place. Water and sewer service charges are recognized as revenue when services are provided. Connection fees are collected in advance and, accordingly, the Authority defers these revenues until the municipality issues a release for certificate of occupancy and determines that water distribution and sewage collection services are being provided to the properties.

Non-exchange transactions, in which the Authority receives value without directly giving equal value in return, include grants, contributed capital, and donations. Revenue from grants, contributed capital, and donations is recognized in the fiscal year in which all eligibility requirements have been satisfied. Eligibility requirements include timing requirements, which specify the fiscal year when the resources are required to be used or the fiscal year when use is first permitted, matching requirements, in which the Authority must provide local resources to be used for a specified purpose, and expenditure requirements, in which the resources are provided to the Authority on a reimbursement basis.

Expenses - On the accrual basis of accounting, expenses are recognized at the time they are incurred.

Budgets and Budgetary Accounting

The Authority must adopt an annual budget in accordance with N.J.A.C. 5:31-2. N.J.A.C. 5:31-2 requires the governing body to introduce the annual Authority budget at least 60 days prior to the end of the current fiscal year and to adopt not later than the beginning of the Authority's fiscal year. The governing body may amend the budget at any point during the fiscal year. The budget is adopted on the accrual basis of accounting with provisions for cash payments for debt principal. Depreciation expense, bond issue costs, and the annual required contribution for the Authority's other postemplyment benefits plan are not included in the budget appropriations.

Budgets and Budgetary Accounting (Cont'd)

The legal level of budgetary control is established at the detail shown on the Statement of Revenues, Expenses and Changes in Net Position. All budget transfers and amendments to those accounts must be approved by resolution of the Authority as required by the Local Finance Board. Management may transfer among supplementary line items as long as the legal level line items are not affected. There are no statutory requirements that budgetary line items not be over-expended. The Authority adopted an amending budget resolution during the fiscal year.

The Authority records encumbrances. An encumbrance represents a commitment related to unperformed contracts for goods or services. The issuance of a purchase order or the signing of a contract would create an encumbrance. The encumbrance does not represent an expenditure for the period, only a commitment to expend resources. At fiscal year-end, the accounting records are adjusted to record only expenses in accordance with generally accepted accounting principles.

Cash, Cash Equivalents and Investments

Cash and cash equivalents include petty cash, change funds and cash in banks and all highly liquid investments with a maturity of three months or less at the time of purchase and are stated at cost plus accrued interest. Such is the definition of cash and cash equivalents used in the statement of cash flows. U.S. treasury and agency obligations and certificates of deposit with maturities of one year or less when purchased are stated at cost. All other investments are stated at fair value.

New Jersey governmental units are required by N.J.S.A. 40A:5-14 to deposit public funds in a bank or trust company having its place of business in the State of New Jersey and organized under the laws of the United States or of the State of New Jersey or in the New Jersey Cash Management Fund. N.J.S.A. 40A:5-15.1 provides a list of investments which may be purchased by New Jersey governmental units. These permissible investments generally include bonds or other obligations of the United States of America or obligations guaranteed by the United States of America, government money market mutual funds, any obligation that a federal agency or a federal instrumentality has issued in accordance with an act of Congress, bonds or other obligations of the local unit or bonds or other obligations of school district of which the local unit is a part or within which the school district is located, bonds or other obligations approved by the Division of Local Government Services in the Department of Community Affairs for investment by local units, local government investment pools, deposits with the State of New Jersey Cash Management Fund, and agreements for the purchase of fully collateralized securities with certain provisions. In addition, other State statutes permit investments in obligations issued by local authorities and other state agencies.

N.J.S.A. 17:9-41 et seq. establishes the requirements for the security of deposits of governmental units. The statute requires that no governmental unit shall deposit public funds in a public depository unless such funds are secured in accordance with the Governmental Unit Deposit Protection Act ("GUDPA"), a multiple financial institutional collateral pool, which was enacted in 1970 to protect governmental units from a loss of funds on deposit with a failed banking institution in New Jersey. Public depositories include State or federally chartered banks, savings banks or associations located in or having a branch office in the State of New Jersey, the deposits of which are federally insured. All public depositories must pledge collateral, having a market value at least equal to five percent of the average daily balance of collected public funds, to secure the deposits of governmental units. If a public depository fails, the collateral it has pledged, plus the collateral of all other public depositories, is available to pay the amount of their deposits to the governmental units.

Additionally, the Authority has adopted a cash management plan which requires it to deposit public funds in public depositories protected from loss under the provisions of the Governmental Unit Deposit Protection Act. In lieu of designating a depository, the cash management plan may provide that the local unit make deposits with the State of New Jersey Cash Management Fund.

Inventories

Inventory consists principally of chemicals for the treatment of water, sewerage and sludge and is valued at cost. The Authority has determined that the inventories are immaterial and are not recorded in the financial statements.

Lease Receivable

Lease receivables recorded on the financial statements represent a contract that conveys control of the right to use the Authority's (lessor) nonfinancial asset. At the commencement of the lease term the lessor recognizes a lease receivable and a deferred inflow of resources. The lease receivable is measured at the present value of lease payments expected to be received during the lease term discounted by an implicit interest rate measured at the inception of the lease.

Prepaid Expenses

Prepaid expenses recorded on the financial statements represent payments made to vendors for services that will benefit periods beyond the applicable fiscal year end.

Capital Assets

Capital assets primarily consist of expenditures to acquire, construct, place in operation and improve the facilities of the Authority. Assets purchased prior to June 30, 1993 are stated at estimated cost. Assets purchased since are stated at actual cost. Donated capital assets are recorded at their fair market value as of the date received.

Expenditures, which enhance the asset or significantly extend the useful life of the asset are considered improvements and are added to the capital asset's currently capitalized cost. The cost of normal repairs and maintenance are not capitalized. Costs incurred during construction of an asset are recorded as construction in progress. In the fiscal year that the project is completed, these costs are transferred to Capital Assets - Completed. Interest costs incurred during construction are not capitalized into the cost of the asset.

Expenditures are capitalized when they meet the following requirements:

- 1) Cost of \$1,000.00 or more
- 2) Useful life of more than one year
- 3) Asset is not affected by consumption

Depreciation

Depreciation is provided using the straight-line method over the following estimated useful life of the assets; and assets purchased under financed purchases are depreciated over the term of the agreement as opposed to the useful life of the asset. Construction in progress is depreciated when the asset is placed into service.

	Years
Buildings	40
Fixed and Major Moveable Equipment	5-15
Vehicles	7
Infrastructure	40

Bond Premiums

Bond premiums arising from the issuance of long-term debt (bonds) are amortized over the life of the bonds, in a systematic and rational method, from the issue date to maturity as a component of interest expense. Bond premiums are presented as an adjustment of the face amount on the bonds.

Deferred Outflows of Resources and Deferred Inflows of Resources

The comparative statements of net position reports separate sections for deferred outflows of resources and deferred inflows of resources. Deferred outflows of resources, reported after total assets, represents a reduction of net position that applies to a future period(s) and will be recognized as an outflow of resources (expense) at that time. Deferred inflows of resources, reported after total liabilities, represents an acquisition of net position that applies to a future period(s) and will be recognized as an inflow of resources (revenue) at that time.

Transactions are classified as deferred outflows of resources and deferred inflows of resources only when specifically prescribed by the Governmental Accounting Standards Board (GASB) standards. The Authority is required to report the following as deferred outflows of resources and deferred inflows of resources: leases, connection fee funds received prior to providing water and sewer services, defined benefit pension plans and postemployment benefit plans.

Compensated Absences

Compensated absences are those absences for which employees will be paid, such as vacation, sick leave, and sabbatical leave. A liability for compensated absences that are attributable to services already rendered, and that are not contingent on a specific event that is outside the control of the Authority and its employees, is accrued as the employees earn the rights to the benefits. Compensated absences that relate to future services, or that are contingent on a specific event that is outside the control of the Authority and its employees, are accounted for in the period in which such services are rendered or in which such events take place.

Unearned Revenue

Unearned revenue arises when assets are recognized before revenue recognition criteria have been satisfied and is recorded as a liability until the revenue is both measurable and the Authority is eligible to realize the revenue.

Pensions

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

Postemployment Benefits Other Than Pensions (OPEB) - State Health Benefits Local Government Retired Employees Plan

For purposes of measuring the net OPEB liability, deferred outflows of resources and deferred inflows of resources related to OPEB, and OPEB (benefit) expense, information about the respective fiduciary net position of the State Health Benefits Local Government Retired Employees Plan (the Plan) and additions to/deductions from the Plan's respective fiduciary net position have been determined on the same basis as they are reported by the Plan. Accordingly, contributions (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

Net Position

In accordance with the provisions of GASB Statement No. 34 ("Statement 34") of the Governmental Accounting Standards Board "Basic Financial Statements – and Management's Discussion and Analysis – for State and Local Governments", the Authority has classified its net position into three components – net investment in capital assets; restricted; and unrestricted. These classifications are defined as follows:

Net Investment in Capital Assets - This component of net position consists of capital assets, net of accumulated depreciation, reduced, by the outstanding balances of any bonds, notes or other borrowings that are attributable to the acquisition, construction, or improvement of those assets. Deferred outflows of resources and deferred inflows of resources that are attributable to the acquisition, construction, or improvement of those assets or related debt also should be included in this component of net position. If there are significant unspent related debt proceeds or deferred inflows of resources at fiscal year-end, the portion of the debt attributable to the unspent proceeds is not included in the calculation of net investment in capital assets. Instead, that portion of the debt or deferred inflows of resources should be included in the same net position component as the unspent amount.

Restricted - Net position is reported as restricted when there are limitations imposed on their use either through the enabling legislation adopted by the Authority or through external restrictions imposed by creditors, grantors or laws or regulations of other governments.

Unrestricted - This component of net position consists of net position that does not meet the definition of "restricted" or "net investment in capital assets." This component includes net position that may be allocated for specific purposes by the Board.

The Authority applies restricted resources when an expense is incurred for purposes for which both restricted and unrestricted net position is available.

Income Taxes

The Authority operates as defined by the Internal Revenue Code Section 115 and appropriately is exempt from income taxes under Section 115.

Operating and Non-Operating Revenues and Expenses

Operating revenues include all revenues derived from water distribution and sewer collection facilities (i.e., water and sewer rents and connection fees) and other revenue sources. Non-operating revenues principally consist of interest income earned on leases, various interest-bearing accounts and investments in debt securities.

Operating expenses include expenses associated with the operation, maintenance and repair of the water distribution and sewer collection facilities and general administrative expenses. Non-operating expenses principally include expenses attributable to the Authority's interest on funded debt, contribution to Township and major non-recurring costs..

Accounting 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 the amounts reported in the financial statements and accompanying notes. Actual results may differ from those estimates.

Impact of Recently Issued Accounting Policies

Recently Issued and Adopted Accounting Pronouncements

Statement No. 87, *Leases*. The objective of this Statement is to better meet the information needs of financial statement users by improving accounting and financial reporting for leases by governments. This Statement increases the usefulness of governments' financial statements by requiring recognition of certain lease assets and liabilities for leases that previously were classified as operating leases and recognized as inflows of resources or outflows of resources 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 Statement, 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, thereby enhancing the relevance and consistency of information about governments' leasing activities.

Because of the implementation of GASB Statement No. 87, the Authority has determined that lease agreements in the prior fiscal year formerly reported and / or disclosed have now been reported and disclosed in accordance with the Statement (notes 10 and 15).

Statement No. 89, Accounting for Interest Cost Incurred before the End of a Construction Period. The objective of this Statement is to enhance the relevance and comparability of information about capital assets and the cost of borrowing for a reporting period. It also simplifies accounting for interest cost incurred before the end of a construction period. The adoption of this Statement had no impact on the Authority's financial statements.

Statement No. 92, *Omnibus 2020*. The objectives of this Statement are to enhance comparability in accounting and financial reporting and to improve the consistency of authoritative literature by addressing practice issues that have been identified during implementation and application of certain GASB Statements. This statement addresses a variety of topics and includes specific provisions about the following:

- The effective date of Statement No. 87, *Leases*, and Implementation Guide 2019-3, *Leases*, for interim financial reports
- Reporting of intra-entity transfers of assets between a primary government employer and a component unit defined benefit pension plan or defined benefit other postemployment benefit (OPEB) plan
- The applicability of Statements No. 73 and 74 to reporting assets accumulated for postemployment benefits
- The applicability of certain requirements of Statement No. 84 to postemployment benefit arrangements
- Measurement of liabilities (and assets, if any) related to asset retirement obligations (AROs) in a government acquisition
- Reporting by public entity risk pools for amounts that are recoverable from reinsurers or excess insurers
- Reference to nonrecurring fair value measurements of assets or liabilities in authoritative literature
- Terminology used to refer to deriviative instruments

The adoption of this Statement had no impact on the Authority's financial statements.

Statement No. 93, *Replacement of Interbank Offered Rates*. The objective of this Statement is to address the accounting and financial reporting effects that result from the replacement of interbank offered rates (IBORs) with other reference rates in order to preserve the reliability, relevance, consistency, and comparability of reported information. The adoption of this Statement had no impact on the Authority's financial statements.

Impact of Recently Issued Accounting Policies (Cont'd)

Recently Issued and Adopted Accounting Pronouncements (Cont'd)

Statement No. 97, *Certain Component Unit Criteria, and Accounting and Financial Reporting for Internal Revenue Code Section 457 Deferred Compensation Plans* The primary objectives of this Statement are to (1) increase consistency and comparability related to the reporting of fiduciary component units in circumstances in which a potential component unit does not have a governing board and the primary government performs the duties that a governing board typically would perform; (2) mitigate costs associated with the reporting of certain defined contribution pension plans, defined contribution other postemployment benefit (OPEB) plans, and employee benefit plans other than pension plans or OPEB plans (other employee benefit plans) as fiduciary component units in fiduciary fund financial statements; and (3) enhance the relevance, consistency, and comparability of the accounting and financial reporting for Internal Revenue Code (IRC) Section 457 deferred compensation plans (Section 457 plans) that meet the definition of a pension plan and for benefits provided through those plans. The adoption of this Statement had no impact on the Authority's financial statements.

Statement No. 98, *The Annual Comprehensive Financial Report* This Statement establishes the term annual comprehensive financial report and its acronym ACFR. That new term and acronym replace instances of comprehensive annual financial report and its acronym in generally accepted accounting principles for state and local governments. The adoption of this Statement had no impact on the Authority's financial statements.

Recently Issued Accounting Pronouncements

The GASB has issued the following Statements which will become effective in future fiscal years as indicated below:

Statement No. 91, *Conduit Debt Obligations*. The objectives of this Statement are to provide a single method of reporting conduit debt obligations by issuers and eliminate diversity in practice associated with (1) commitments extended by issuers, (2) arrangements associated with conduit debt obligations, and (3) related note disclosures. This Statement originally would have become effective for the Authority in the fiscal year ending June 30, 2022, but as a result of GASB Statement 95 will become effective in the fiscal year ending June 30, 2023. Management has not yet determined the impact of this Statement on the financial statements.

Statement No. 94, *Public-Private and Public-Public Partnerships and Availability Payment Arrangements*. The primary objective of this Statement is to improve financial reporting by addressing issues related to public-private and public-public partnership arrangements (PPPs). As used in this Statement, a PPP is an arrangement in which a government (the transferor) contracts with an operator (a governmental or nongovernmental entity) to provide public services by conveying control of the right to operate or use a nonfinancial asset, such as infrastructure or other capital asset (the underlying PPP asset), for a period of time in an exchange or exchange-like transaction. This Statement also provides guidance for accounting and financial reporting for availability payment arrangements (APAs). As defined in this Statement, an APA is an arrangement in which a government compensates an operator for services that may include designing, constructing, financing, maintaining, or operating an underlying nonfinancial asset for a period of time in an exchange or exchange-like transaction. The Statement will become effective for the Authority in the fiscal year ending June 30, 2023. Management does not expect this Statement will have an impact on the financial statements.

Impact of Recently Issued Accounting Policies (Cont'd)

Recently Issued Accounting Pronouncements (Cont'd)

Statement No. 96, *Subscription-Based Information Technology Arrangements.* This Statement provides guidance on the accounting and financial reporting for subscription-based information technology arrangements (SBITAs) for government end users (governments). This Statement (1) defines a SBITA; (2) establishes that a SBITA results in a right-to-use subscription asset—an intangible asset—and a corresponding subscription liability; (3) provides the capitalization criteria for outlays other than subscription payments, including implementation costs of a SBITA; and (4) requires note disclosures regarding a SBITA. To the extent relevant, the standards for SBITAs are based on the standards established in Statement No. 87, Leases, as amended. The Statement will become effective for the Authority in the fiscal year ending June 30, 2023. Management does not expect this Statement will have an impact on the financial statements.

Statement No. 99, *Omnibus 2022.* The objectives of this Statement are to enhance comparability in accounting and financial reporting and to improve the consistency of authoritative literature by addressing (1) practice issues that have been identified during implementation and application of certain GASB Statements and (2) accounting and financial reporting for financial guarantees. The requirements related to extension of the use of LIBOR, accounting for SNAP distributions, disclosures of nonmonetary transactions, pledges of future revenues by pledging governments, clarification of certain provisions in Statement 34, as amended, and terminology updates related to Statement 53 and Statement 63 are effective immediately. The requirements related to leases, PPPs, and SBITAs will become effective for the Authority in the fiscal year ending June 30, 2023. The requirements related to financial guarantees and the classification and reporting of derivative instruments within the scope of Statement 53 will become effective for the Authority in the fiscal year ending June 30, 2024. Management does not expect this Statement will have an impact on the financial statements.

Statement No. 100, Accounting Changes and Error Corrections – An Amendment of GASB Statement No. 62. The objective of this Statement is to enhance accounting and financial reporting requirements for accounting changes and error corrections to provide more understandable, reliable, relevant, consistent and comparable information for making decisions or assessing accountability. This Statement will become effective for the Authority in the year ending June 30, 2024. Management has not yet determined the impact of this Statement on the financial statements.

Statement No. 101, *Compensated Absences*. The objective of this Statement is to better meet the information needs of financial statements users by updating the recognition and measurement guidance for compensated absences. That objective is achieved by aligning the recognition and measurement guidance under a unified model and by amending certain previously required disclosures. This Statement will become effective for the Authority in the year ending June 30, 2025. Management has not yet determined the impact of this Statement on the financial statements.

Note 2: STEWARDSHIP, COMPLIANCE, AND ACCOUNTABILITY

Compliance with Finance Related Legal and Contractual Provisions

Management of the Authority is unaware of any material violations of finance related legal and contractual provisions.

General Bond Resolution

The Authority is subject to the provisions and restrictions of the General Bond Resolution adopted July 25, 1990 (Amended August 1, 1990). On August 2, 1995, July 10, 1996, November 10, 1999, October 16, 2002, February 4, 2004, August 3, 2011 and March 7, 2012, the Authority adopted Supplemental Bond Resolutions, which amended the 1990 Bond Resolution. A summary of the activities of each account created by the 1990 Bond Resolution is covered below.

Revenue Account - All money collected by the Authority for service charges or from any other source for operating, maintaining or repairing the system is deposited in this account. The Trustee, on the first day of each month, shall make payments into the other accounts to satisfy bond resolution or operating requirements.

Operating Account - The balance on deposit must be equal to at least 25% of the annual appropriation for operating expenses. At June 30, 2022, the balance in the operating account meets the requirements of the Bond Resolution.

Bond Service Account - This account is maintained to pay maturing interest and principal on the 2004 Series A Revenue Bonds, the 2011 Series A Revenue Bonds, the 2012 Series A Revenue Bonds, 2019 Series A Revenue Bonds, and the Authority's New Jersey Environmental Infrastructure Trust Fund Loans. The balance on deposit must be sufficient to enable the Trustee to withdraw amounts equal to interest due on bonds, principal amount maturing on bonds and sinking fund installments when such payments are required. At June 30, 2022, the balance in the account meets the requirements of the bond resolution.

Bond Reserve Account - The amount of funds on deposit must be maintained at a level equal to the Maximum Debt Service to insure funds are available for payment of Debt Service. At June 30, 2022, the balance in the account meets the requirements of the bond resolution.

Renewal and Replacement Account - These funds are maintained for reasonable and necessary expenses with respect to the system for major repairs, renewals, replacements or maintenance items of a type not recurring annually. Funds on deposit must be equal to the System Reserve Requirement, currently established by the Bond Resolution at \$1,500,000.00. At June 30, 2022, the balance in the account meets the requirements of the bond resolution.

Construction Account - This account was established in accordance with Section 602 of the Bond Resolution and amended by Section 304(a) of the March 28, 2001 Supplemental Bond Resolution. The Construction Fund is held by the Trustee and is used to pay the cost of the project and is pledged, pending application to such costs, for the security of the payment of principal and interest on the Water Revenue Bonds.

General Account - All excess funds of the Authority are recorded in the General Account. If the Authority is not in default in the payment of bond principal or interest and all fund requirements are satisfied, the Authority may use the excess funds for any lawful purpose.

Note 2: STEWARDSHIP, COMPLIANCE, AND ACCOUNTABILITY (CONT'D)

General Bond Resolution (Cont'd)

Debt Service Coverage

The net revenues for the current fiscal year were 292% of the annual debt service for the current bond year ending June 30, 2022. The Authority's Bond Resolution requires that net revenues equal at least 105% of debt service for any such year. Net revenues and debt service coverage is calculated as follows:

		<u>Restated</u>
	<u>2022</u>	<u>2021</u>
Net Revenue:		
Operating Income (Exhibit B)	\$2,401,466.17	\$10,540,568.36
Add: Depreciation Expense	3,552,129.94	3,481,498.54
OPEB (Benefit) Expense (GASB 75)	1,370,540.54	(7,618,240.94)
Major Repairs & Other Expenses	1,096,616.23	1,174,139.81
Interest Revenue	108,693.79	110,389.25
Net Revenues	<u>\$8,529,446.67</u>	<u>\$7,688,355.02</u>
	<u> </u>	<u> </u>
Debt Service:		
Bond Principal	\$2,060,669.96	\$1,959,447.23
Interest Expense:	. , ,	. , ,
Interest Accrued	797,534.14	818,037.80
Amortization	59,802.84	53,538.50
Debt Service	<u>\$2,918,006.94</u>	<u>\$2,831,023.53</u>
		· · · · · · · · · · · · · · · · · · ·
Net Revenues	8,529,446.67	7,688,355.02
	=292%	=272%
Debt Service	2,918,006.94	2,831,023.53
	, ,	_,,

Note 3: DETAIL NOTES - ASSETS

Cash and Cash Equivalents

Custodial Credit Risk Related to Deposits - Custodial credit risk is the risk that, in the event of a bank failure, the Authority's deposits might not be recovered. Although the Authority does not have a formal policy regarding custodial credit risk, N.J.S.A. 17:9-41 et seq. requires that governmental units shall deposit public funds in public depositories protected from loss under the provisions of the Governmental Unit Deposit Protection Act (GUDPA). Under the Act, the first \$250,000.00 of governmental deposits in each insured depository is protected by the Federal Deposit Insurance Corporation (FDIC). Public funds owned by the Authority in excess of FDIC insured amounts are protected by GUDPA. However, GUDPA does not protect intermingled trust funds, salary withholdings or funds that may pass to the Authority relative to the happening of a future condition. If the Authority had any such funds, they would be shown as Uninsured and Uncollateralized in the following schedule.

Note 3: DETAIL NOTES – ASSETS (CONT'D)

As of June 30, 2022 and 2021, the Authority's bank balances were exposed to custodial credit risk as follows:

	Jur	ie 30,
	2022	<u>2021</u>
Insured by F.D.I.C.	\$ 250,000.63	\$ 250,000.63
Insured by GUDPA	3,863,742.91	2,645,064.46
Uninsured and Uncollateralized	39,199,702.05	40,728,300.95
	\$ 43,313,445.59	\$ 43,623,366.04

Investments

New Jersey authorities are limited as to the types of investments and types of financial institutions they may utilize for investing. N.J.S.A. 40A:5-15.1 provides a list of permissible investments that may be purchased by New Jersey authorities. These permissible investments generally include bonds or other obligations of the United States of America or obligations guaranteed by the United States of America, government money market mutual funds, any obligation that a federal agency or a federal instrumentality has issued in accordance with an act of Congress, bonds or other obligations of the local unit or other obligations of the local unit or units within which the Authority is located, bonds or other obligations approved by the Division of Investment in the Department of Treasury for investment by authorities, local government investment pools, deposits with the State of New Jersey Cash Management Fund, and agreements for the purchase of fully collateralized securities with certain provisions. The Authority has no investment policy that would further limit its investment choices.

Custodial Credit Risk – For an investment, custodial credit risk is the risk that, in the event of the failure of the counterparty, 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. Investment securities are exposed to custodial credit risk if the securities are uninsured, are not registered in the name of the Authority, and are held by either the counterparty or the counterparty's trust department or agent but not in the Authority's name. Other than the rules and regulations promulgated by N.J.S.A. 40A:5-15.1, the Authority has no investment policy to limit its exposure to custodial credit risk. All of the Authority's \$680,397.77 as of June 30, 2022 and \$921,903.42 as of June 30, 2021 investments in treasury obligations are held in the name of the Authority.

Concentration of Credit Risk – Concentration of credit risk is the risk of loss attributed to the magnitude of a government's investment in a single issuer. Other than the rules and regulations promulgated by N.J.S.A. 40A:5-15.1, the Authority's investment policies place no limit on the amount the Authority may invest in any one issuer. For the fiscal year ended June 30, 2022, more than 5.0% of the Authority's investments were held with Government National Mortgage Association (97.96%) and Federal Home Loan Mortgage Corporation (2.04%). For the fiscal year ended June 30, 2021, more than 5.0% of the Authority's investments were held with Government National Mortgage Association (91.57%) and Federal Home Loan Mortgage Corporation (8.43%).

\$

680.397.77

Fair Value

Note 3: DETAIL NOTES – ASSETS (CONT'D)

Investments (Cont'd)

Concentration of Credit Risk (Cont'd)

As of June 30, 2022 the Authority had the following investments:

<u>Investment</u>	Rating	<u>Maturities</u>	Hierarchy Level *	<u> </u>	Fair Value
G.N.M.A. GTD Remic 09-46	AAA	2/20/2039	Level 1	\$	666,506.67
F.H.L.M.C. Pool #4402	AAA	4/15/2043	Level 1		12,624.76
F.H.L.M.C. Pool #4185	AAA	3/15/2043	Level 1		1,266.34

As of June 30, 2021 the Authority had the following investments:

			Fair Value Hierarchy		
Investment	<u>Rating</u>	<u>Maturities</u>	<u>Level</u> *	<u>I</u>	-air Value
G.N.M.A. GTD Remic 09-46	AAA	2/20/2039	Level 1	\$	844,178.06
F.H.L.M.C. Pool #4402	AAA	4/15/2043	Level 1		76,118.61
F.H.L.M.C. Pool #4185	AAA	3/15/2043	Level 1		1,606.75
				\$	921,903.42

- * Level 1 inputs are quoted (unadjusted) prices in active markets for identical assets that the government can access at the measurement date. Observable markets include exchange markets, dealer markets, brokered markets and principal-to-principal markets.
 - Level 2 inputs are inputs other than quoted prices included within Level 1 that are observable for the asset, either directly or indirectly. These inputs are derived from or corroborated by observable market data through correlation.
 - Level 3 inputs are unobservable inputs for the asset; they should be used only when the relevant Level 1 and Level 2 inputs are unavailable.

Interest Rate Risk – Interest rate risk is the risk that changes in interest rates will adversely affect the fair value of an investment. Other than the rules and regulations promulgated by N.J.S.A. 40A:5-15.1, the Authority does not have a formal investment policy that limits investment maturities as a means of managing its exposure to fair value losses arising from increasing interest rates.

Credit Risk – Credit risk is the risk that an issuer or other counterparty to an investment will not fulfill its obligations. As stated in note 1, investments are purchased in accordance with N.J.S.A. 40A:5-15.1. Other than the rules and regulations promulgated by N.J.S.A. 40A:5-15.1, the Authority has no investment policy that would further limit its exposure to credit risk.

Note 3: DETAIL NOTES – ASSETS (CONT'D)

Service Fees

The following is a three-year comparison of service charge billings and collections for all types of accounts maintained by the Authority:

Fiscal <u>Year</u>	Beginning <u>Balance</u>	Billings	Total <u>Collections</u>	Percentage of <u>Collections</u>
2022	\$1,380,725.41	\$17,249,070.83	\$16,876,584.82	90.59%
2021	1,053,636.05	17,032,903.66	16,705,814.30	92.37%
2020	1,102,676.01	16,756,887.25	16,805,927.21	94.10%

Capital Assets

During the fiscal year ended June 30, 2022, the following changes in Capital Assets occurred:

	Balance July 1, 2021	Additions	<u>Adjustments</u>	Deletions	Balance June 30, 2022
Capital Assets Not Being Depreciated:					
Land	\$ 5,332,318.00	\$-	\$-	\$-	\$ 5,332,318.00
Capital Assets Being Depreciated:					
Buildings	55,247,246.36	215,500.00	(13,857,803.33)		41,604,943.03
Infrastructure	106,797,650.66	10,335,101.73	11,651,169.89		128,783,922.28
Fixed Equipment	16,487,659.26		2,206,633.44	11,055.00	18,683,237.70
Equipment	2,531,747.70	278,237.14	26,454.07	74,285.55	2,762,153.36
Vehicles	2,108,570.07	54,996.00	1,612,585.09	208,116.06	3,568,035.10
Financed Purchases - Vehicles	1,639,039.16		(1,639,039.16)		
Total Capital Assets					
Being Depreciated	184,811,913.21	10,883,834.87	-	293,456.61	195,402,291.47
	190,144,231.21	10,883,834.87	-	293,456.61	200,734,609.47
Less Accumulated Depreciation	145,709,956.04	3,552,129.94		293,456.61	148,968,629.37
	\$ 44,434,275.17	\$ 7,331,704.93	\$	\$ _	\$ 51,765,980.10

Note 3: DETAIL NOTES – ASSETS (CONT'D)

Capital Assets (Cont'd)

During the fiscal year ended June 30, 2021, the following changes in Capital Assets occurred:

	Balance July 1, 2020		<u>Additions</u>	<u>Adjustments</u>	<u>Deletions</u>	Balance June 30, 2021
Capital Assets Not Being Depreciated:						
Land	\$ 5,332,318.00	\$	-	\$ -	\$ -	\$ 5,332,318.00
Capital Assets Being Depreciated:						
Buildings	55,247,246.36					55,247,246.36
Infrastructure	105,404,713.95		1,392,936.71			106,797,650.66
Fixed Equipment	16,127,045.73		360,613.53			16,487,659.26
Equipment	2,268,342.60		268,044.29		4,639.19	2,531,747.70
Vehicles	2,028,396.07		80,174.00			2,108,570.07
Financed Purchases - Vehicles	1,639,039.16					1,639,039.16
Total Capital Assets						
Being Depreciated	182,714,783.87		2,101,768.53	-	4,639.19	184,811,913.21
	188,047,101.87		2,101,768.53	-	4,639.19	190,144,231.21
Less Accumulated Depreciation	142,233,096.69		3,481,498.54		4,639.19	145,709,956.04
	\$ 45,814,005.18	\$ ((1,379,730.01)	\$ -	\$ -	\$ 44,434,275.17

Depreciation expense by major class of capital assets is:

	Fiscal Year						
		<u>2022</u>		<u>2021</u>			
Buildings and Improvements	\$	821,184.61	\$	897,523.93			
Infrastructure		1,228,486.17		1,124,042.75			
Fixed Equipment		1,091,805.28		1,082,383.78			
Equipment		145,642.44		108,362.27			
Vehicles		265,011.44		269,185.81			
	\$	3,552,129.94	\$	3,481,498.54			

Note 4: DETAIL NOTES – LIABILITIES

Long-term Liabilities

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

	Balance July 1, 2021	Additions	<u>Reductions</u>	Balance June 30, 2022	Due Within <u>One Year</u>
Bonds, Loans and Note Payable:					
Bonds Payable	\$18,540,000.00		\$ (920,000.00)	\$17,620,000.00	\$ 945,000.00
NJEIT Loans	11,241,293.23		(1,039,447.23)	10,201,846.00	1,115,669.96
Issuance Premiums	1,497,818.43		(59,802.84)	1,438,015.59	
Total Bonds and Loans Payable	31,279,111.66	\$-	(2,019,250.07)	29,259,861.59	2,060,669.96
Other Liabilities:					
Net Pension Liability	8,116,071.00	3,848,598.00	(6,449,948.00)	5,514,721.00	
Net OPEB Obiligation	9,300,653.00	15,616,996.00	(15,538,143.00)	9,379,506.00	
Financed Purchases	409,238.14		(409,238.14)	-	
Compensated Absences	557,205.29	370,622.16	(376,263.58)	551,563.87	55,156.39
Total Other Liabilities	18,383,167.43	19,836,216.16	(22,773,592.72)	15,445,790.87	55,156.39
Total Long Term Liabilities	\$49,662,279.09	\$19,836,216.16	\$ (24,792,842.79)	\$44,705,652.46	\$ 2,115,826.35

During the fiscal year ended June 30, 2021, the following changes occurred in long-term obligations:

	Balance July 1, 2020	<u>Additions</u>	<u>Reductions</u>	Balance <u>June 30, 2021</u>	Due Within <u>One Year</u>
Bonds, Loans and Note Payable:					
Bonds Payable	\$19,180,000.00		\$ (640,000.00)	\$18,540,000.00	\$ 920,000.00
NJEIT Loans	9,241,729.57	\$ 2,996,245.00	(996,681.34)	11,241,293.23	1,039,447.23
NJIB Note	1,915,662.00		(1,915,662.00)	-	
Issuance Premiums	1,369,690.93	181,666.00	(53,538.50)	1,497,818.43	
Total Bonds and Loans Payable	31,707,082.50	3,177,911.00	(3,605,881.84)	31,279,111.66	1,959,447.23
Other Liabilities:					
Net Pension Liability	8,256,465.00	5,668,736.00	(5,809,130.00)	8,116,071.00	
Net OPEB Obiligation	5,450,804.00	16,796,280.00	(12,946,431.00)	9,300,653.00	
Financed Purchases	812,746.46		(403,508.32)	409,238.14	409,238.14
Compensated Absences	576,361.00	67,298.44	(86,454.15)	557,205.29	55,720.53
Total Other Liabilities	15,096,376.46	22,532,314.44	(19,245,523.47)	18,383,167.43	464,958.67
Total Long Term Liabilities	\$46,803,458.96	\$25,710,225.44	\$ (22,851,405.31)	\$49,662,279.09	\$ 2,424,405.90

Revenue Bonds Payable

2011 Series A

The 2011 Series A Revenue Bonds in the original amount of \$3,655,000.00 were issued by the Authority on November 16, 2011 pursuant to the 2011 Supplemental Bond Resolution. The Bonds carry interest rates ranging from 1.75% to 5.00%.

Proceeds from the 2011 Bonds were used to finance the acquisition, construction, renovation, and/or installation of an infrastructure project consisting of the rehabilitation of a sewerage pump station and the replacement and reconstruction of sewer mains and related improvements, make a deposit to the Bond Reserve Fund and to pay costs of issuing the 2011 Bonds.

2019 Series A

The 2019 Series A Revenue Bonds in the original amount of \$16,230,000.00 were issued by the Authority on October 17, 2019 pursuant to the 2019 Supplemental Bond Resolution. The Bonds carry interest rates ranging from 3.0% to 5.0%.

Proceeds from the 2019 bonds were used to finance the Elmwood WWTP Tertiary Filter Rehabilitation and the Elmwood WWTP Resiliency Improvements.

A summary of maturities on the 2011 and 2019 Revenue Bonds Payable at June 30, 2022 is presented below:

Fiscal Year							
Ending June 30	<u>Principal</u>		Interest			Total	
2023	\$	945,000.00	\$	640 597 50	\$	1 595 597 50	
2023	φ	945,000.00 425,000.00	φ	640,587.50 607,150.00	φ	1,585,587.50	
						1,032,150.00	
2025		445,000.00		586,962.50		1,031,962.50	
2026		460,000.00		565,787.50		1,025,787.50	
2027		525,000.00		542,768.75		1,067,768.75	
2028 - 2032		2,210,000.00		2,389,675.00		4,599,675.00	
2033 - 2037		2,735,000.00		1,859,600.00		4,594,600.00	
2038 - 2042		3,330,000.00		1,268,425.00		4,598,425.00	
2043 - 2047		3,905,000.00		696,075.00		4,601,075.00	
2048 - 2050		2,640,000.00		120,300.00		2,760,300.00	
	1	7,620,000.00	\$	9,277,331.25	\$	26,897,331.25	
Add: Premium on Bonds		1,262,613.93					
Less: Current Maturities		945,000.00					
	•						
Long-term Portion	\$1	7,937,613.93					

New Jersey Environmental Infrastructure Trust / Infrastructure Bank

In November 2006, the Authority closed on loans from the New Jersey Environmental Infrastructure Trust totaling \$5,695,000.00 from the Trust and a \$5,699,574.00 from the Fund. The loan proceeds are being used to fund the Kings Grant Sewer Treatment Plant rehabilitation project. As of June 30, 2021, the Authority has drawn all of these funds.

The Fund Loan is a non-interest bearing loan with the first semi-annual principal payment paid July 1, 2007. The Trust Loan carries rates from 4.00% to 5.00%. Both loans have a final maturity of July 1, 2026.

In November 2008, the Authority closed on loans from the New Jersey Environmental Infrastructure Trust totaling \$1,325,000.00 from the Trust and a \$1,307,340.00 from the Fund. The loan proceeds are being used to fund the Kings Grant Sewer Treatment Plant rehabilitation project. As of June 30, 2021, the Authority has drawn all of these funds.

The Fund Loan is a non-interest bearing loan with the first semi-annual principal payment paid July 1, 2009. The Trust Loan carries rates from 5.00% to 5.50%. Both loans have a final maturity of July 1, 2028.

In November 2009, the Authority closed on loans from the New Jersey Environmental Infrastructure Trust totaling \$830,588.00 from the Fund and a \$270,000.00 from the Trust. A portion of the Fund loan principal totaling \$553,725.00 was funded by American Recovery Reinvestment Act proceeds and subsequently forgiven. As a result, the Authority is only liable for \$276,863.00 of the Fund loan. The loan proceeds are being used to fund the Kings Grant Infiltration Basin project. As of June 30, 2021, the Authority has drawn all of these funds.

The Fund Loan is a non-interest bearing loan with the first semi-annual principal payment due July 1, 2010. The Trust Loan carries rates from 3.00% to 4.00%. Both loans have a final maturity of July 1, 2029.

In May 2014, the Authority closed on loans from the New Jersey Environmental Infrastructure Trust totaling \$1,050,000.00 from the Trust and a \$3,222,073.00 from the Fund. The loan proceeds are being used to fund the Elmwood / Woodstream SCADA project and the Elmwood / Woodstream Treatment Plant Upgrades for Energy Conservation. As of June 30, 2021, the Authority has drawn all of these funds.

The Fund Loan is a non-interest bearing loan with the first semi-annual principal payment due July 1, 2014. The Trust Loan carries rates from 3.00% to 5.00%. Both loans have a final maturity of July 1, 2033.

In June 2021, the Authority closed on loans from the New Jersey Infrastructure Bank totaling \$2,285,000.00 from the Trust and a \$711,245.00 from the Fund. The loan proceeds are being used to fund costs associated with the Authority's Well No. 13 Disinfection Project As of June 30, 2022, the Authority has drawn all of these funds.

The Fund Loan is a non-interest bearing loan and the Trust Loan carries rates from 2.00% to 5.00%. Both loans have a final maturity of July 1, 2050.

The following schedule reflects the Debt Service Requirements for the Authority's N.J.E.I.T. / I.B. Loans until 2051.

New Jersey Environmental Infrastructure Trust / Infrastructure Bank (Cont'd)

Ending June 30.PrincipalInterestTotal2023\$ 1,115,669.96\$ 183,000.24\$ 1,298,670.2020241,135,949.80159,688.161,295,637.9620251,159,760.53131,504.541,291,265.0720261,191,351.42102,928.711,294,280.1320271,176,947.3575,079.601,252,026.952028 - 20321,916,584.66195,088.582,111,673.242033 - 2037932,929.9288,777.911,021,707.832038 - 2042549,872.7055,474.61605,347.312043 - 2047569,872.7032,625.00602,497.702048 - 2051452,906.968,775.00461,681.96In,201,846.00\$ 1,032,942.35\$ 11,234,788.35Add: Premium on Loans175,401.66	Fiscal Year			
2024 1,135,949.80 159,688.16 1,295,637.96 2025 1,159,760.53 131,504.54 1,291,265.07 2026 1,191,351.42 102,928.71 1,294,280.13 2027 1,176,947.35 75,079.60 1,252,026.95 2038 - 2032 1,916,584.66 195,088.58 2,111,673.24 2038 - 2042 549,872.70 55,474.61 605,347.31 2043 - 2047 569,872.70 32,625.00 602,497.70 2048 - 2051 452,906.96 8,775.00 461,681.96	<u>Ending June 30,</u>	Principal	Interest	<u>Total</u>
2024 1,135,949.80 159,688.16 1,295,637.96 2025 1,159,760.53 131,504.54 1,291,265.07 2026 1,191,351.42 102,928.71 1,294,280.13 2027 1,176,947.35 75,079.60 1,252,026.95 2038 - 2032 1,916,584.66 195,088.58 2,111,673.24 2038 - 2042 549,872.70 55,474.61 605,347.31 2043 - 2047 569,872.70 32,625.00 602,497.70 2048 - 2051 452,906.96 8,775.00 461,681.96				
2025 1,159,760.53 131,504.54 1,291,265.07 2026 1,191,351.42 102,928.71 1,294,280.13 2027 1,176,947.35 75,079.60 1,252,026.95 2028 - 2032 1,916,584.66 195,088.58 2,111,673.24 2033 - 2037 932,929.92 88,777.91 1,021,707.83 2043 - 2047 569,872.70 55,474.61 605,347.31 2043 - 2051 452,906.96 8,775.00 461,681.96 10,201,846.00 \$ 1,032,942.35 \$ 11,234,788.35 Add: Premium on Loans 175,401.66 \$ 1,032,942.35 \$ 11,234,788.35	2023	\$ 1,115,669.96	\$ 183,000.24	\$ 1,298,670.20
2026 1,191,351.42 102,928.71 1,294,280.13 2027 1,176,947.35 75,079.60 1,252,026.95 2028 - 2032 1,916,584.66 195,088.58 2,111,673.24 2033 - 2037 932,929.92 88,777.91 1,021,707.83 2043 - 2047 569,872.70 55,474.61 605,347.31 2048 - 2051 452,906.96 8,775.00 461,681.96 10,201,846.00 \$ 1,032,942.35 \$ 11,234,788.35 Add: Premium on Loans 175,401.66	2024	1,135,949.80	159,688.16	1,295,637.96
2027 1,176,947.35 75,079.60 1,252,026.95 2028 - 2032 1,916,584.66 195,088.58 2,111,673.24 2033 - 2037 932,929.92 88,777.91 1,021,707.83 2043 - 2047 569,872.70 55,474.61 605,347.31 2048 - 2051 452,906.96 8,775.00 461,681.96 10,201,846.00 \$ 1,032,942.35 \$ 11,234,788.35 Add: Premium on Loans 175,401.66	2025	1,159,760.53	131,504.54	1,291,265.07
2028 - 2032 1,916,584.66 195,088.58 2,111,673.24 2033 - 2037 932,929.92 88,777.91 1,021,707.83 2043 - 2047 549,872.70 55,474.61 605,347.31 2048 - 2051 452,906.96 8,775.00 461,681.96 10,201,846.00 \$ 1,032,942.35 \$ 11,234,788.35 Add: Premium on Loans 175,401.66	2026	1,191,351.42	102,928.71	1,294,280.13
2033 - 2037 932,929.92 88,777.91 1,021,707.83 2038 - 2042 549,872.70 55,474.61 605,347.31 2043 - 2047 569,872.70 32,625.00 602,497.70 2048 - 2051 452,906.96 8,775.00 461,681.96 10,201,846.00 \$ 1,032,942.35 \$ 11,234,788.35 Add: Premium on Loans 175,401.66	2027	1,176,947.35	75,079.60	1,252,026.95
2038 - 2042 549,872.70 55,474.61 605,347.31 2043 - 2047 569,872.70 32,625.00 602,497.70 2048 - 2051 452,906.96 8,775.00 461,681.96 10,201,846.00 \$ 1,032,942.35 \$ 11,234,788.35 Add: Premium on Loans 175,401.66	2028 - 2032	1,916,584.66	195,088.58	2,111,673.24
2043 - 2047 569,872.70 32,625.00 602,497.70 2048 - 2051 452,906.96 8,775.00 461,681.96 10,201,846.00 \$ 1,032,942.35 \$ 11,234,788.35 Add: Premium on Loans 175,401.66	2033 - 2037	932,929.92	88,777.91	1,021,707.83
2048 - 2051 452,906.96 8,775.00 461,681.96 10,201,846.00 \$ 1,032,942.35 \$ 11,234,788.35 Add: Premium on Loans 175,401.66	2038 - 2042	549,872.70	55,474.61	605,347.31
102,000.00 0,001,000 10,201,846.00 \$ 1,032,942.35 Add: Premium on Loans 175,401.66	2043 - 2047	569,872.70	32,625.00	602,497.70
Add: Premium on Loans 175,401.66	2048 - 2051	452,906.96	8,775.00	461,681.96
Add: Premium on Loans 175,401.66				
		10,201,846.00	\$ 1,032,942.35	\$ 11,234,788.35
Less: Current Maturities 1115 660 06	Add: Premium on Loans	175,401.66		
Less: Current Maturities 1 115 660 06				
	Less: Current Maturities	1,115,669.96		
		, <u>,</u>		
Long-term Portion\$ 9,261,577.70_	Long-term Portion	\$ 9,261,577.70		

Compensated Absences

The Authority accounts for compensated absences (e.g., unused vacation, sick leave) as directed by Governmental Accounting Standards Board Statement No. 16, *Accounting for Compensated Absences*. A liability for compensated absences attributable to services already rendered and not contingent on a specific event that is outside the control of the employer and employee is accrued as employees earn the rights to the benefits.

Authority employees may accumulate unused sick days with no restrictions. Employees are compensated for accumulated sick leave upon retirement or resignation at one-half of their then current hourly rate of pay times the number of days accumulated, up to a maximum of \$15,000.00. Vacation days not used during the year may be carried forward for one year. Upon separation from the Authority, the employee will be paid for all accrued vacation time at their then current hourly rate. The accrued liability for accumulated sick leave and vacation time at June 30, 2022 and 2021 is estimated at \$551,563.87 and \$557,195.29, respectively.

Net Pension Liability

For details on the net pension liability, see the Pension Plans section of this note that follows. The Authority's annual required contribution to the Public Employees' Retirement System is budgeted and paid on an annual basis.

Net OPEB Liability

For details on other postemployment benefits, see the Postemployment Benefits Other Than Pensions (OPEB) section of this note that follows. The Authority's contributions to the postemployment benefits plan are budgeted and paid as they are due.

Financed Purchases

The Authority financed the purchase of vehicles at a total collective cost of \$1,639,039.16 over a four-year term. The financed purchase was paid in full as of June 30, 2022.

Pension Plans

A substantial number of the Authority's employees participate in the Public Employees' Retirement System ("PERS") which is administered by the New Jersey Division of Pensions and Benefits. In addition, Authority employees may participate in the Defined Contribution Retirement Program ("DCRP"), which is a defined contribution pension plan. This Plan is administered by Empower (formerly Prudential Financial) for the New Jersey Division of Pensions and Benefits. Each Plan has a Board of Trustees that is primarily responsible for its administration. The Division issues a publicly available financial report that includes financial statements, required supplementary information and detailed information about the PERS plans' fiduciary net position which can be obtained by writing to or at the following website:

State of New Jersey Division of Pensions and Benefits P.O. Box 295 Trenton, New Jersey 08625-0295 <u>https://www.state.nj.us/treasury/pensions/financial-reports.shtml</u>

General Information about the Pension Plans

Plan Descriptions

Public Employees' Retirement System - The Public Employees' Retirement System is a cost-sharing multiple-employer defined benefit pension plan which was established as of January 1, 1955, under the provisions of N.J.S.A. 43:15A. The PERS' designated purpose is to provide retirement, death, disability and medical benefits to certain qualified members. Membership in the PERS is mandatory for substantially all full-time employees of the Authority, provided the employee is not required to be a member of another state-administered retirement system or other state pensions fund or local jurisdiction's pension fund. The PERS' Board of Trustees is primarily responsible for the administration of the PERS.

Defined Contribution Retirement Program - The Defined Contribution Retirement Program is a multiple-employer defined contribution pension fund established on July 1, 2007 under the provisions of P.L. 2007, c. 92 and P.L. 2007, c. 103, and expanded under the provisions of P.L. 2008, c. 89 and P.L. 2010, c. 1. The DCRP is a tax-qualified defined contribution money purchase pension plan under Internal Revenue Code (IRC) § 401(a) et seq., and is a "governmental plan" within the meaning of IRC § 414(d). The DCRP provides retirement benefits for eligible employees and their beneficiaries. Individuals covered under DCRP are employees enrolled in PERS on or after July 1, 2007, who earn salary in excess of established "maximum compensation" limits; employees enrolled in New Jersey State Police Retirement System (SPRS) or the Police and Firemen's Retirement System (PFRS) after May 21, 2010, who earn salary in excess of established "maximum compensation" limits; employees otherwise eligible to enroll in PERS on or after November 2, 2008, who do not earn the minimum annual salary for tier 3 enrollment but who earn salary of at least \$5,000 annually; and employees otherwise eligible to enroll in PERS after May 21, 2010 who do not work the minimum number of hours per week required for tiers 4 or 5 enrollment, but who earn salary of at least \$5,000 annually.

Vesting and Benefit Provisions

Public Employees' Retirement System - The vesting and benefit provisions are set by N.J.S.A. 43:15A. The PERS provides retirement, death and disability benefits. All benefits vest after 10 years of service.

Pension Plans (Cont'd)

General Information about the Pension Plans (Cont'd)

Vesting and Benefit Provisions (Cont'd)

The following represents the membership tiers for PERS:

Tier Definition

- 1 Members who were enrolled prior to July 1, 2007
- 2 Members who were eligible to enroll on or after July 1, 2007 and prior to November 2, 2008
- 3 Members who were eligible to enroll on or after November 2, 2008 and prior to May 22, 2010
- 4 Members who were eligible to enroll on or after May 22, 2010 and prior to June 28, 2011
- 5 Members who were eligible to enroll on or after June 28, 2011

Service retirement benefits of 1/55th of final average salary for each year of service credit is available to tiers 1 and 2 members upon reaching age 60 and to tier 3 members upon reaching age 62. Service retirement benefits of 1/60th of final average salary for each year of service credit is available to tier 4 members upon reaching age 62 and tier 5 members upon reaching age 65. Early retirement benefits are available to tiers 1 and 2 members before reaching age 60, tiers 3 and 4 with 25 years or more service credit before age 62 and tier 5 with 30 or more years of service credit before age 65. Benefits are reduced by a fraction of a percent for each month that a member retires prior to the age at which a member can receive full early retirement benefits in accordance with their respective tier. Tier 1 members can receive an unreduced benefit from age 55 to age 60 if they have at least 25 years of service. Deferred retirement is available to members who have at least 10 years of service credit and have not reached the service retirement age for the respective tier.

Defined Contribution Retirement Program - Eligible members are provided with a defined contribution retirement plan intended to qualify for favorable Federal income tax treatment under IRC Section 401(a), a noncontributory group life insurance plan and a noncontributory group disability benefit plan. A participant's interest in that portion of his or her defined contribution retirement plan account attributable to employee contributions shall immediately become and shall at all times remain fully vested and non-forfeitable. A participant's interest in that portion of his or her defined contribution retirement plan account attributable to employer contributions shall be vested and non-forfeitable on the date the participant commences the second year of employment or upon his or her attainment of age 65, while employed by an employer, whichever occurs first.

Contributions

Public Employees' Retirement System - The contribution policy is set by N.J.S.A. 43:15A and requires contributions by active members and contributing employers. Pursuant to the provisions of P.L. 2011, C. 78, the member contribution rate was 7.50% in State fiscal year 2021. Employers' contributions are based on an actuarially determined amount, which includes the normal cost and unfunded accrued liability.

The Authority's contractually required contribution rate for the fiscal years ended June 30, 2022 and 2021 was 16.50% and 15.90% of the Authority's covered payroll. This amount was actuarially determined as the amount that, when combined with employee contributions, is expected to finance the costs of benefits earned by employees during the year, including an additional amount to finance any unfunded accrued liability.

Pension Plans (Cont'd)

General Information about the Pension Plans (Cont'd)

Contributions (Cont'd)

Public Employees' Retirement System (Cont'd) - Based on the most recent PERS measurement date of June 30, 2021, the Authority's contractually required contribution to the pension plan for the fiscal year ended June 30, 2022 was \$545,172.00, and was payable by April 1, 2022. For the prior year measurement date of June 30, 2020, the Authority's contractually required contribution to the pension plan for the fiscal year ended June 30, 2021 was \$544,452.00, and was paid by April 1, 2021.

Employee contributions to the Plan for the fiscal year ended June 30, 2022 and 2021 were \$255,425.87 and \$257,972.57, respectively.

Defined Contribution Retirement Program - The contribution policy is set by N.J.S.A. 43:15C-3 and requires contributions by active members and contributing employers. In accordance with P.L. 2007, C. 92, and P.L. 2007, C. 103, Plan members are required to contribute 5.5% of their annual covered salary. In addition to the employee contributions, the School District contributes 3% of the employees' base salary, for each pay period.

For the fiscal year ended June 30, 2022 and 2021, there were no employees participating in DCRP.

Pension Liabilities, Pension (Benefit) Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions

Public Employees' Retirement System

Pension Liability - As of June 30, 2022, the Authority's proportionate share of the PERS net pension liability was \$5,514,721.00. The net pension liability was measured as of June 30, 2021 and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of July 1, 2020. The total pension liability was calculated through the use of updated procedures to roll forward from the actuarial valuation date to the measurement date of June 30, 2021. The Authority's proportion of the net pension liability was based on a projection of the Authority's long-term share of contributions to the pension plan relative to the projected contributions of all participating employers, actuarially determined. For the June 30, 2021 measurement date, the Authority's proportion was .0465514855%, which was a decrease of .0032178109% from its proportion measured as of June 30, 2020.

As of June 30, 2021, the Authority's proportionate share of the PERS net pension liability was \$8,116,071.00 The net pension liability was measured as of June 30, 2020 and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of July 1, 2019. The total pension liability was calculated through the use of updated procedures to roll forward from the actuarial valuation date to the measurement date of June 30, 2020. The Authority's proportion of the net pension liability was based on a projection of the Authority's long-term share of contributions to the pension plan relative to the projected contributions of all participating employers, actuarially determined. For the June 30, 2020 measurement date, the Authority's proportion was .0497692964%, which was an increase of .0039470995% from its proportion measured as of June 30, 2019.

Pension Expense - For the fiscal years ended June 30, 2022 and 2021, the Authority recognized its proportionate share of the PERS pension (benefit) expense of \$(490,794.00) and \$676,469.00, respectively. These amounts were based on the Plan's June 30, 2021 and 2020 measurement dates, respectively.

Pension Plans (Cont'd)

Pension Liabilities, Pension (Benefit) Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions (Cont'd)

Public Employees' Retirement System (Cont'd)

Deferred Outflows of Resources and Deferred Inflows of Resources – At June 30, 2022 and 2021, the Authority had deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	<u>June 30, 2022</u> Measurement Date June 30, 2021				<u>June 30, 2021</u>			
				Measurement Date June 30, 2020				
		Deferred Dutflows of Resources		Deferred Inflows of Resources		Deferred Outflows of Resources		Deferred Inflows of Resources
Differences between Expected and Actual Experience	\$	86,974.00	\$	39,479.00	\$	147,780.00	\$	28,702.00
Changes of Assumptions		28,721.00		1,963,277.00		263,295.00		3,398,276.00
Net Difference between Projected and Actual Earnings on Pension Plan Investments		-		1,452,723.00		277,414.00		-
Changes in Proportion and Differences between Authority Contributions and Proportionate Share of Contributions		714,839.00		615,741.00		1,145,067.00		81,879.00
Authority Contributions Subsequent to the Measurement Date		553,880.00				530,219.00		
	\$	1,384,414.00	\$	4,071,220.00	\$	2,363,775.00	\$	3,508,857.00

Deferred outflows of resources in the amounts of \$553,880.00 and \$530,219.00 will be included as a reduction of the net pension liability during the fiscal years ending June 30, 2023 and 2022, respectively. These amounts are based on an estimated April 1, 2023 and April 1, 2022 contractually required contribution, prorated from the pension plan's measurement date of June 30, 2021 and 2020 to the Authority's fiscal years ending June 30, 2022 and 2021.

Pension Plans (Cont'd)

Pension Liabilities, Pension (Benefit) Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions (Cont'd)

Public Employees' Retirement System (Cont'd)

Deferred Outflows of Resources and Deferred Inflows of Resources (Cont'd) - The Authority will amortize the other deferred outflows of resources and deferred inflows of resources related to pensions over the following number of years:

	Deferred Outflows of <u>Resources</u>	Deferred Inflows of <u>Resources</u>		Deferred Outflows of <u>Resources</u>	Deferred Inflows of <u>Resources</u>
Differences between Expected					
and Actual Experience			Changes of Assumptions		
Year of Pension Plan Deferral:			Year of Pension Plan Deferral:		
June 30, 2014	-	-	June 30, 2014	6.44	-
June 30, 2015	5.72	-	June 30, 2015	5.72	-
June 30, 2016	5.57	-	June 30, 2016	5.57	-
June 30, 2017	5.48	-	June 30, 2017	-	5.48
June 30, 2018	-	5.63	June 30, 2018	-	5.63
June 30, 2019	-	5.21	June 30, 2019	-	5.21
June 30, 2020	5.16	-	June 30, 2020	-	5.16
June 30, 2021	5.13	-	June 30, 2021	5.13	-
Net Difference between Projected			Changes in Proportion and Differences		
and Actual Earnings on Pension			between Authority Contributions and		
Plan Investments			Proportionate Share of Contributions		
Year of Pension Plan Deferral:			Year of Pension Plan Deferral:		
June 30, 2014	-	-	June 30, 2014	6.44	6.44
June 30, 2015	-	-	June 30, 2015	5.72	5.72
June 30, 2016	5.00	-	June 30, 2016	5.57	5.57
June 30, 2017	5.00	-	June 30, 2017	5.48	5.48
June 30, 2018	5.00	-	June 30, 2018	5.63	5.63
June 30, 2019	5.00	-	June 30, 2019	5.21	5.21
June 30, 2020	5.00	-	June 30, 2020	5.16	5.16
June 30, 2021	5.00	-	June 30, 2021	5.13	5.13

Other amounts included as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in future periods as follows:

Fiscal Year Ending <u>June 30,</u>	
2023	\$ (1,200,740.00)
2024	(851,773.00)
2025	(585,142.00)
2026	(585,429.00)
2027	(17,602.00)
	\$ (3,240,686.00)

Pension Plans (Cont'd)

Actuarial Assumptions

Public Employees' Retirement System

The net pension liability was measured as of June 30, 2021 and 2020, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of July 1, 2020 and 2019. The total pension liability was calculated through the use of updated procedures to roll forward from the actuarial valuation date to the measurement date of June 30, 2021 and 2020. This actuarial valuation used the following actuarial assumptions, applied to all periods included in the measurement:

	Measurement Date June 30, 2021	Measurement Date June 30, 2020
Inflation Rate:		
Price	2.75%	2.75%
Wage	3.25%	3.25%
Salary Increases:		
Through 2026	2.00% - 6.00%	2.00% - 6.00%
	Based on Years of Service	Based on Years of Service
Thereafter	3.00% - 7.00%	3.00% - 7.00%
	Based on Years of Service	Based on Years of Service
Investment Rate of Return	7.00%	7.00%
Period of Actuarial Experience Study upon which Actuarial Assumptions were Based	July 1, 2014 - June 30, 2018	July 1, 2014 - June 30, 2018

For the June 30, 2021 measurement date, pre-retirement mortality rates were based on the Pub-2010 General Below-Median Income Employee mortality table with an 82.2% adjustment for males and 101.4% adjustment for females, and with future improvement from the base year of 2010 on a generational basis. Post-retirement mortality rates were based on the Pub-2010 General Below-Median Income Healthy Retiree mortality table with a 91.4% adjustment for males and 99.7% adjustment for females, and with future improvement from the base year of 2010 on a generational basis. Disability retirement rates used to value disabled retirees were based on the Pub-2010 Non-Safety Disabled Retiree mortality table with a 127.7% adjustment for males and 117.2% adjustment for females, and with future improvement from the base year of 2010 on a generational basis. Mortality improvement is based on Scale MP-2021.

For the June 30, 2020 measurement date, pre-retirement mortality rates were based on the Pub-2010 General Below-Median Income Employee mortality table with an 82.2% adjustment for males and 101.4% adjustment for females, and with future improvement from the base year of 2010 on a generational basis. Post-retirement mortality rates were based on the Pub-2010 General Below-Median Income Healthy Retiree mortality table with a 91.4% adjustment for males and 99.7% adjustment for females, and with future improvement from the base year of 2010 on a generational basis. Disability retirement rates used to value disabled retirees were based on the Pub-2010 Non-Safety Disabled Retiree mortality table with a 127.7% adjustment for males and 117.2% adjustment for females, and with future improvement from the base year of 2010 on a generational basis. Mortality improvement is based on Scale MP-2020.

Pension Plans (Cont'd)

Actuarial Assumptions (Cont'd)

Public Employees' Retirement System (Cont'd)

In accordance with State statute, the long-term expected rate of return on Plan investments (7.00% at June 30, 2021 and 2020) is determined by the State Treasurer, after consultation with the Directors of the Division of Investments and Division of Pensions and Benefits, the board of trustees and the actuaries. The long-term expected rate of return 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 rates of return for each major asset class included in PERS' target asset allocation as of June 30, 2021 and 2020 are summarized in the table below:

		rement Date <u>a 30, 2021</u>	Measurement Date June 30, 2020			
Asset Class	Target <u>Allocation</u>	Long-Term Expected Real <u>Rate of Return</u>	Target <u>Allocation</u>	Long-Term Expected Real <u>Rate of Return</u>		
U.S. Equity	27.00%	8.09%	27.00%	7.71%		
Non-U.S. Developed Markets Equity	13.50%	8.71%	13.50%	8.57%		
Emerging Markets Equity	5.50%	10.96%	5.50%	10.23%		
Private Equity	13.00%	11.30%	13.00%	11.42%		
Real Estate	8.00%	9.15%	8.00%	9.56%		
Real Assets	3.00%	7.40%	3.00%	9.73%		
High Yield	2.00%	3.75%	2.00%	5.95%		
Private Credit	8.00%	7.60%	8.00%	7.59%		
Investment Grade Credit	8.00%	1.68%	8.00%	2.67%		
Cash Equivalents	4.00%	0.50%	4.00%	0.50%		
U.S. Treasuries	5.00%	0.95%	5.00%	1.94%		
Risk Mitigation Strategies	3.00%	3.35%	3.00%	3.40%		
	100.00%		100.00%			

Discount Rate - The discount rate used to measure the total pension liability was 7.00% as of June 30, 2021. This single blended discount rate was based on the long-term expected rate of return on pension plan investments of 7.00% and a municipal bond rate of 2.16% as of the June 30, 2021 measurement date based on the Bond Buyer Go 20-Bond Municipal Bond Index, which includes tax-exempt general obligation municipal bonds with an average rating of AA/Aa or higher. The projection of cash flows used to determine the discount rate assumed that contributions from Plan members will be made at the current member contribution rates and that contributions from employers and the nonemployer contributing entity would be based on 100% of the actuarially determined contributions for the local employers. Based on those assumptions, the plan's fiduciary net position was projected to be available to make projected future benefit payments of current plan members. Therefore, the long-term expected rate of return on Plan investments was applied to all projected benefit payments in determining the total pension liability.

Pension Plans (Cont'd)

Actuarial Assumptions (Cont'd)

Public Employees' Retirement System (Cont'd)

Discount Rate (Cont'd) - The discount rate used to measure the total pension liability was 7.00% as of June 30, 2020. This single blended discount rate was based on the long-term expected rate of return on pension plan investments of 7.00% and a municipal bond rate of 2.21% as of the June 30, 2020 measurement date based on the Bond Buyer Go 20-Bond Municipal Bond Index, which includes tax-exempt general obligation municipal bonds with an average rating of AA/Aa or higher. The projection of cash flows used to determine the discount rate assumed that contributions from Plan members will be made at the current member contribution rates and that contributions from employers would be based on 78% of the actuarially determined contributions for the State and 100% of actuarially determined contributions for the local employers. Based on those assumptions, the Plan's fiduciary net position was projected to be available to make projected future benefit payments of current plan members. Therefore, the long-term expected rate of return on Plan investments was applied to all projected benefit payments to determine the total pension liability.

<u>Sensitivity of Authority's Proportionate Share of Net Pension Liability to Changes in the Discount</u> <u>Rate</u>

Public Employees' Retirement System

The following presents the Authority's proportionate share of the net pension liability as of the June 30, 2021 measurement date, calculated using a discount rate of 7.00%, as well as what the Authority's proportionate share of the net pension liability would be if it were calculated using a discount rate that is 1% lower or 1% higher than the current rates used:

		June 30, 2022						
	1% Decrea se <u>(6.00%)</u>	Current Discount Rate <u>(7.00%)</u>	1% Increase <u>(8.00%)</u>					
Authority's Proportionate Share of the Net Pension Liability	\$ 7,509,932.00	\$ 5,514,721.00	\$ 3,821,502.00					

The following presents the Authority's proportionate share of the net pension liability as of the June 30, 2020 measurement date, calculated using a discount rate of 7.00%, as well as what the Authority's proportionate share of the net pension liability would be if it were calculated using a discount rate that is 1% lower or 1% higher than the current rates used:

	June 30, 2021						
	1% Decrease <u>(6.00%)</u>	Current Discount Rate <u>(7.00%)</u>	1% Increase <u>(8.00%)</u>				
Authority's Proportionate Share of the Net Pension Liability	\$ 11,317,436.00	\$ 8,116,071.00	\$ 6,972,797.00				

Pension Plans (Cont'd)

Pension Plan Fiduciary Net Position

Public Employees' Retirement System

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

Postemployment Benefits Other Than Pensions (OPEB) - State Health Benefits Local Government Retired Employees Plan

General Information about the State Health Benefit Local Government Retired Employees Plan

Plan Description and Benefits Provided - The Authority contributes to the State Health Benefits Local Government Retired Employees Plan (the "Plan"), which is a cost-sharing multiple-employer defined benefit other postemployment benefit ("OPEB") plan with a special funding situation. It covers employees of local government employers that have adopted a resolution to participate in the Plan. The Plan meets the definition of an equivalent arrangement as defined in paragraph 4 of GASB Statement No. 75, *Accounting and Financial Reporting for the Postemployment Benefits Other Than Pensions* (GASB Statement No. 75); therefore, assets are accumulated to pay associated benefits. For additional information about the Plan, please refer to the State of New Jersey (the "State"), Division of Pensions and Benefits' (the "Division") annual financial statements, which can be found at <u>https://www.state.nj.us/treasury/pensions/financial-reports.shtml</u>.

The Plan provides medical and prescription drug benefits to retirees and their covered dependents of the participating employers. Under the provisions of Chapter 88, P.L 1974 and Chapter 48, P.L. 1999, local government employers electing to provide postretirement medical coverage to their employees must file a resolution with the Division. Under Chapter 88, local employers elect to provide benefit coverage based on the eligibility rules and regulations promulgated by the State Health Benefits Commission. Chapter 48 allows local employers to establish their own age and service eligibility for employer paid health benefits coverage for retired employees. Under Chapter 48, the employer may assume the cost of postretirement medical coverage for employees and their dependents who: 1) retired on a disability pension; or 2) retired with 25 or more years of service credit in a State or locally administered retirement system and a period of service of up to 25 years with the employer at the time of retirement as established by the employer; or 3) retired and reached the age of 65 with 25 or more years of service credit in a State or locally administered retirement as established by the employer; or 4) retired and reached age 62 with at least 15 years of service with the employer. Further, the law provides that the employer paid obligations for retiree coverage may be determined by means of a collective negotiations agreement.

Postemployment Benefits Other Than Pensions (OPEB) - State Health Benefits Local Government Retired Employees Plan (Cont'd)

<u>General Information about the State Health Benefit Local Government Retired Employees Plan</u> (Cont'd)

Plan Description and Benefits Provided (Cont'd) - Pursuant to Chapter 78, P.L. 2011, future retirees eligible for postretirement medical coverage who have less than 20 years of creditable service on June 28, 2011 will be required to pay a percentage of the cost of their health care coverage in retirement provided they retire with 25 or more years of pension service credit. The percentage of the premium for which the retiree will be responsible will be determined based on the retiree's annual retirement benefit and level of coverage.

Contributions - The funding policy for the OPEB plan is pay-as-you-go; therefore, there is no prefunding of the liability. However, due to premium rates being set prior to each calendar year, there is a minimal amount of net position available to cover benefits in future years. Contributions to pay for the health benefit premiums of participating employees in the OPEB plan are collected from the State of New Jersey, participating local employers, and retired members.

The Authority was billed monthly by the Plan and paid \$46,133.40 and \$26,801.94, for the years ended June 30, 2022 and June 30 2021, respectively. These amounts represent 1.37% and 0.78% of the Authority's covered payroll. During the years ended June 30, 2022 and June 30, 2021, retirees were not required to contribute to the Plan.

<u>OPEB Liability, OPEB (Benefit) Expense, and Deferred Outflows of Resources and Deferred Inflows</u> of Resources

OPEB Liability - At June 30, 2022, the Authority's proportionate share of the net OPEB liability was \$9,379,506.00.

The net OPEB liability was measured as of June 30, 2021, and the total OPEB liability used to calculate the net OPEB liability was determined by an actuarial valuation as of June 30, 2020, which was rolled forward to June 30, 2021.

The Authority's proportion of the net OPEB liability was based on the ratio of the Plan members of an individual employer to the total members of the Plan during the measurement period July 1, 2020 through June 30, 2021. For the June 30, 2021 measurement date, the Authority's proportion was .052109%, which was an increase of .000285% from its proportion measured as of the June 30, 2020 measurement date.

At June 30, 2021, the Authority's proportionate share of the net OPEB liability was \$9,300,653.00.

The net OPEB liability was measured as of June 30, 2020, and the total OPEB liability used to calculate the net OPEB liability was determined by an actuarial valuation as of June 30, 2019, which was rolled forward to June 30, 2020.

The Authority's proportion of the net OPEB liability was based on the ratio of the Plan members of an individual employer to the total members of the Plan' during the measurement period July 1, 2019 through June 30, 2020. For the June 30, 2020 measurement date, the Authority's proportion was .051824%, which was an increase of .011585% from its proportion measured as of the June 30, 2019 measurement date.

OPEB (Benefit) Expense - At June 30, 2022, the Authority's proportionate share of the OPEB (benefit) expense, calculated by the Plan as of the June 30, 2021 measurement date, is \$1,370,540.54.

At June 30, 2021 the Authority's proportionate share of the OPEB (benefit) expense, calculated by the Plan as of the June 30, 2020 measurement date, is (\$7,618,240.94).

Postemployment Benefits Other Than Pensions (OPEB) - State Health Benefits Local Government Retired Employees Plan (Cont'd)

OPEB Liability, OPEB (Benefit) Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources (Cont'd)

Deferred Outflows of Resources and Deferred Inflows of Resources - At June 30, 2022 and 2021, the Authority had deferred outflows of resources and deferred inflows of resources from the following sources:

June 30, 2021

Measurement Date June 30, 2021

June 30, 2022

Measurement Date June 30, 2020

	<u>o</u>	Deferred Outflows f Resources	<u>c</u>	Deferred Inflows of Resources	<u>o</u>	Deferred Outflows f Resources	<u>c</u>	Deferred Inflows of Resources
Differences between Expected and Actual Experience	\$	210,465.00	\$	1,962,331.00	\$	244,972.00	\$	1,731,955.00
Changes of Assumptions		1,349,270.00		1,657,938.00		1,391,085.00		2,068,321.00
Net Difference between Projected and Actual Earnings on OPEB Plan Investments		4,485.00		-		5,906.00		-
Changes in Proportion		8,673,537.00		-		10,086,820.00		-
Contributions Subsequent to the Measurement Date		46,133.40				26,801.94		
	\$	10,283,890.40	\$	3,620,269.00	\$	11,755,584.94	\$	3,800,276.00

Deferred outflows of resources in the amount of \$46,133.40 was the result of the Authority contributions subsequent to the Plan's measurement date of June 30, 2021. This amount will be included as a reduction of the Authority's net OPEB liability during the year ending June 30, 2023. Deferred outflows of resources in the amount of \$26,801.94 was the result of the Authority contributions subsequent to the Plan's measurement date of June 30, 2020. This amount will be included as a reduction of the Authority's net OPEB liability during the year ending a reduction of the Authority's net OPEB liability during the year ending be included as a reduction of the Authority's net OPEB liability during the year ending June 30, 2022.

Postemployment Benefits Other Than Pensions (OPEB) - State Health Benefits Local Government Retired Employees Plan (Cont'd)

OPEB Liability, OPEB (Benefit) Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources (Cont'd)

The Authority will amortize the above other deferred outflows of resources and deferred inflows of resources related to the OPEB liability over the following number of years:

	Deferred Outflows <u>of Resources</u>	Deferred Inflows <u>of Resources</u>
Differences between Expected		
and Actual Experience		
June 30, 2018	-	8.14
June 30, 2019	-	8.05
June 30, 2020	7.87	-
June 30, 2021	-	7.82
Changes of Assumptions		
Year of OPEB Plan Deferral:		
June 30, 2017	-	8.04
June 30, 2018	-	8.14
June 30, 2019	-	8.05
June 30, 2020	7.87	-
June 30, 2021	7.82	-
Net Difference between Projected		
and Actual Investment Earnings		
on OPEB Plan Investments		
Year of OPEB Plan Deferral:		
June 30, 2017	5.00	-
June 30, 2018	5.00	-
June 30, 2019	5.00	-
June 30, 2020	5.00	-
June 30, 2021	5.00	-
Changes in Proportion		
Year of OPEB Plan Deferral:		
June 30, 2017	8.04	8.04
June 30, 2018	8.14	8.14
June 30, 2019	8.05	8.05
June 30, 2020	7.87	7.87
June 30, 2021	7.82	7.82

Postemployment Benefits Other Than Pensions (OPEB) - State Health Benefits Local Government Retired Employees Plan (Cont'd)

<u>OPEB Liability, OPEB (Benefit) Expense, and Deferred Outflows of Resources and Deferred Inflows</u> of Resources (Cont'd)

Deferred Outflows of Resources and Deferred Inflows of Resources (Cont'd) - Other amounts included as deferred outflows of resources and deferred inflows of resources related to the OPEB liability will be recognized in future periods as follows:

Fiscal <u>Year Ending</u>	
June 30, 2023	\$ 916,258.00
June 30, 2024	915,521.00
June 30, 2025	914,848.00
June 30, 2026	1,075,366.00
June 30, 2027	1,408,901.00
Thereafter	1,386,594.00
	\$ 6,617,488.00

Actuarial Assumptions

The actuarial valuation at June 30, 2021 and 2020 used the following actuarial assumptions, applied to all periods in the measurement:

	Measurement Date June 30, 2021	Measurement Date June 30, 2020
Inflation Rate	2.50%	2.50%
Salary Increases * PERS: Initial Fiscal Year Applied: Rate through 2026 Rate Thereafter	2.00% to 6.00% 3.00% to 7.00%	2.00% to 6.00% 3.00% to 7.00%

* salary increases are based on years of service within

the respective Plan

For the June 30, 2021 measurement date, mortality rates were based on Pub-2010 General classification headcount weighted mortality with fully generational morality improvement projections from the central year using Scale MP-2021. For the June 30, 2020 measurement date, mortality rates were based on Pub-2010 General classification headcount weighted mortality with fully generational morality improvement projections from the central year using Scale MP-2021.

Actuarial assumptions used in the June 30, 2020 and June 30, 2019 valuation were based on the results of the PERS experience studies prepared for July 1, 2014 to June 30, 2018 and July 1, 2014 to June 30, 2018, respectively.

100% of active members in both the June 30, 2021 and June 30, 2020 measurement dates are considered to participate in the Plan upon retirement.

Postemployment Benefits Other Than Pensions (OPEB) - State Health Benefits Local Government Retired Employees Plan (Cont'd)

Actuarial Assumptions (Cont'd)

All of the Plan's investments are in the State of New Jersey Cash Management Fund (the "CMF"). The New Jersey Division of Investments manages the CMF, which is available on a voluntary basis for investment by State and certain non-State participants. The CMF is considered to be an investment trust fund as defined in GASB Statement No. 31, *Certain Investments and External Investment Pools*. The CMF invests in U.S. government and agency obligations, commercial paper, corporate obligations and certificates of deposit. Units of ownership in the CMF may be purchased or redeemed on any given business day (excluding State holidays) are the unit cost of value of \$1.00. Participant shares are valued on a fair value basis. The CMF pay interest to participants on a monthly basis.

Discount Rate - The discount rate used to measure the OPEB liability at June 30, 2021 and 2020 were 2.16% and 2.21%, respectively. This represents the municipal bond return rate as chosen by the State. The source is the Bond Buyer Go 20-Bond Municipal Bond Index, which includes tax-exempt general obligation municipal bonds with an average rating of AA/Aa or higher. As the long-term rate of return is less than the municipal bond rate, it is not considered in the calculation of the discount rate, rather the discount rate is set at the municipal bond rate.

Health Care Trend Assumptions – For the June 30, 2021 measurement date, health care trend assumptions used is as follows:

	Annual Rate of Increase						
Fiscal Year Ending	<u>Pre-65</u>	Medical Trer PPO Post-65	nd <u>HMP Post-65</u>	Prescription Drug <u>Trend</u>			
2021	5.65%	13.08%	13.76%	6.75%			
2022	5.55%	3.34%	3.22%	6.50%			
2023	5.45%	0.52%	0.17%	6.25%			
2024	5.35%	7.56%	7.79%	6.00%			
2025	5.20%	14.43%	15.23%	5.50%			
2026	5.00%	12.55%	13.19%	5.00%			
2027	4.75%	8.95%	9.29%	4.75%			
2028	4.50%	5.92%	6.04%	4.50%			
2029	4.50%	5.38%	5.46%	4.50%			
2030	4.50%	4.86%	4.89%	4.50%			
2031	4.50%	4.55%	4.56%	4.50%			
2032 and Later	4.50%	4.50%	4.50%	4.50%			

For the June 30, 2020 measurement date, the trend rate for pre-Medicare medical benefits, is initially 5.6% and decreases to a 4.5% long-term trend rate after seven years. For post-65 medical benefits, the actual fully-insured Medicare Advantage trend rates for fiscal year 2021 through 2022 are reflected. The rates used for 2023 and 2024 are 21.83% and 18.53%, respectively, trending to 4.5% for all future years. For prescription drug benefits, the initial trend rate is 7.00% and decreases to a 4.5% long-term trend rate after seven years.

Postemployment Benefits Other Than Pensions (OPEB) - State Health Benefits Local Government Retired Employees Plan (Cont'd)

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

The net OPEB liability as of June 30, 2021, the Plan's measurement date, for the Authority calculated using a discount rate of 2.16%, as well as using a discount rate that is 1% lower or 1% higher than the current rate used, is as follows:

			J	une 30, 2022		
		1% Decrease <u>(1.16%)</u>	Current Discount Rate <u>(2.16%)</u>			1% Increase <u>(3.16%)</u>
Authority's Proportionate Share of the Net						
OPEB Liability	\$	11,037,879.00	\$	9,379,506.00	\$	8,065,209.00

The net OPEB liability as of June 30, 2020, the Plan's measurement date, for the Authority calculated using a discount rate of 2.21%, as well as using a discount rate that is 1% lower or 1% higher than the current rate used, is as follows:

			J	une 30, 2021	
		1% Decrease <u>(2.50%)</u>	D	Current iscount Rate (3.50%)	1% Increase <u>(4.50%)</u>
Authority's Proportionate Share of the Net OPEB Liability	\$	10,995,337.00	\$	9,300,653.00	\$ 7,959,157.00

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

The Authority's proportionate share of the net OPEB liability as of June 30, 2021, using a healthcare cost trend rate that is 1% lower or 1% higher than the current healthcare cost trend rate used, is as follows:

		J	une 30, 2022	
	1% <u>Decrease</u>		ealthcare Cost Trend Rate	1% Increase
Authority's Proportionate Share of the Net OPEB Liability	\$ 7,825,667.00	\$	9,379,506.00	\$ 11,407,074.00

The Authority's proportionate share of the net OPEB liability as of June 30, 2020, using a healthcare cost trend rates that are 1% lower or 1% higher than the current healthcare cost trend rate used is as follows:

		1% <u>Decrease</u>	Healthcare Cost <u>Trend Rate</u>			1% <u>Increase</u>
Authority's Proportionate Share of the Net OPEB Liability	\$	7,696,300.00	\$	9,300,653.00	\$	11,401,575.00

Postemployment Benefits Other Than Pensions (OPEB) - State Health Benefits Local Government Retired Employees Plan (Cont'd)

OPEB Plan Fiduciary Net Position

For purposes of measuring the net OPEB liability, deferred outflows of resources and deferred inflows of resources related to OPEB, and OPEB (benefit) expense, information about the respective fiduciary net position of the State Health Benefits Local Government Retired Employees Plan and additions to/deductions from the Plan's respective fiduciary net position have been determined on the same basis as they are reported by the Plan. Accordingly, contributions (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

Note 5: DETAIL NOTES – DEFERRED INFLOWS OF RESOURCES

Connection Fees

The Authority receives payments for connection fees when new users connect to the water and/or sewer system. The Authority does not supply the user with supplies or services to make the physical connection and is therefore considered a non exchange transaction. The Authority recognizes the revenue in the period that the user exercises their right to connect to the system.

Note 6: NET POSITION APPROPRIATED

As of June 30, 2022, the Authority had an unrestricted net position balance of \$15,991,530.54. After adding back pension (GASB 68) and other postemployment benefits (GASB 75), the adjusted unrestricted net position is \$26,908,942.14. Of that amount, \$456,000.00 has been appropriated and included as support in the sewer operating budget, \$5,938,000.00 in the sewer capital budget, \$347,000.00 in the water operating budget and \$2,366,000.00 in the water capital budget for the fiscal year ending June 30, 2022.

As of June 30, 2021, the Authority had an unrestricted net position balance, as restated, of \$16,152,419.99. After adding back pension (GASB 68) and other postemployment benefits (GASB 75), the adjusted unrestricted net position is \$26,758,917.05. Of that amount, \$484,000.00 has been appropriated and included as support in the sewer operating budget, \$5,780,500.00 in the sewer capital budget, \$315,000.00 in the water operating budget and \$2,013,500.00 in the water capital budget for the fiscal year ending June 30, 2022.

Note 7: DEVELOPERS' PERFORMANCE DEPOSITS

The Authority has accepted cash deposits for several construction projects in lieu of performance bonds. Performance bonds and deposits are required by the Authority to insure the proper completion of a project. If a project is not completed to the satisfaction of the Authority, this money or bond will be used to pay for the corrections needed to meet the Authority's requirements. The Authority has established individual bank accounts for each developer's deposit. The accounts are in the name of the developer and the Authority. The Authority has no right to the deposits or interest earned until the time of developer default. Therefore, the Authority does not record the deposits in its financial statements. The total amount of performance deposits at June 30, 2022 and 2021 were \$149,814.00 and \$20,105.22, respectively.

Note 8: INTERGOVERNMENTAL AGREEMENTS

Major Customer

In April 1989, the Authority entered into a five-year renewable agreement with the Municipal Utilities Authorities of Willingboro and Mount Laurel. The agreement was renewed in April 1994 for an additional period of five years and has been extended by mutual agreement. The agreement details the purchase of water by the Mount Laurel Township M.U.A. from the Willingboro M.U.A. and the subsequent resale of water by Mount Laurel to the Evesham M.U.A. Evesham M.U.A. is required to purchase a minimum of 50% of the quarterly gallons purchased by the Mount Laurel Township M.U.A., subject to certain daily requirements, if such water is available. Pursuant to the agreement, the Mount Laurel Township M.U.A. has title to all interconnection assets and is responsible for their maintenance, except for any extraordinary repair costs for certain defined areas of the interconnection system which would be shared equally with Evesham M.U.A.

Effective October 2, 2019, the Authority entered into a revised bulk water sale agreement with Mount Laurel Township M.U.A. The term of the agreement is fifteen years, which may be extended for three five year periods for a total of thirty years. Also effective October 2, 2019, the Authority entered into a memorandum of understanding with Mount Laurel Township M.U.A. The memorandum provides the terms and rate at which the Authority will purchase Mount Laurel Township M.U.A. water under the bulk water sale agreement, as previously discussed.

The payments for water purchases are deemed to be an operating expense to the Evesham M.U.A. and are appropriately charged to the Authority's budget. The amount paid to Mount Laurel Township M.U.A. for fiscal year 2022 was \$337,702.53 and for fiscal year 2021 was \$378,179.92.

Service Agreement

In June 2000, the Authority entered into a ten-year renewable agreement with New Jersey American Water Company, Inc. (NJAWC) for the supply, delivery and purchase of water. The agreement stipulates that for the initial term ending December 31, 2010, the Authority must purchase 850,000 gallons per day. The purchase requirement remained unchanged until February 1, 2002, when the minimum amount was increased to 1,000,000 gallons per day. The agreement automatically renews for two successive ten year terms unless the Authority has received final approval from the NJ Department of Environmental Protection for a new source of supply plan naming an alternative supply source other than NJAWC and the Authority provides NJAWC with written notice of termination not later than one year prior to the end of the current term. If the notice of the next successive five years. The Authority paid the NJAWC \$1,007,355.61 during the fiscal year 2022 and \$1,195,378.74 during the fiscal year 2021.

Note 9: COMMITMENTS

The Authority had several outstanding or planned construction projects as of June 30, 2022. These projects are evidenced by contractual commitments with contractors and include:

Project	Awarded	Remaining
Well 7 Building	\$ 1,976,141.00	\$ 613,425.13
Route 70 Sewer Main Rehab.	359,140.00	359,140.00
Elmwood WWTP Resiliency Improvements	369,018.71	100,539.52
Heritage Village Water Main Rpl Phase 2	2,865,121.00	2,865,121.00
East Main Street Sewer Main Replacement	51,480.34	4,874.00
Kings Grant Effluent Force Main Replacement	263,280.00	263,280.00
Well #6 Building Repairs	198,950.00	198,950.00
Water Meters (Open Ended Contract)- Expired 12/1/21	367,275.00	152,200.50
Water Meters - Contract Extension (Open Ended)	367,275.00	 150,007.50
	\$ 6,817,681.05	\$ 4,707,537.65

Note 10: LEASE RECEIVABLE

The Authority has entered into multiple agreements with various cellular service providers for the use of the Authority's real property for transmitting and receiving wireless communications. The leases commenced between 1991 and 2016 and range between 15 and 30 years. The terms of each agreement include a fixed monthly payment with annual increases.

The following is a summary of the leases receivable for the fiscal year ended June 30, 2022 and June 30, 2021:

Description	Balance June 30, 2021	Additions	Deletions	Balance June 30, 2022	Current Portion
Cell Tower Leases	\$ 5,972,694.57	\$-	\$ 561,927.36	\$ 5,410,767.21	\$ 518,044.06
	(Restated)				
	Balance			Balance	Current
Description	June 30, 2020	Additions	Deletions	June 30, 2021	Portion
Cell Tower Leases	\$ 6,459,734.78	\$ -	\$ 487,040.21	\$ 5,972,694.57	\$ 561,927.36

Deferred inflows of resources mirror the principal payment maturities as described above. Deferred inflows of resources related to leases receivable are amortized and recognized as revenue on a straight-line basis over the life of the lease.

Future lease revenues, in total, as of June 30 2022 are as follows:

Year Ended							
June 30	Principal Interest						
2023	\$ 518,044.06	\$ 251,021.89					
2024	459,592.96	226,432.98					
2025	422,499.43	204,865.06					
2026	464,367.99	184,960.78					
2027	509,135.41	163,040.85					
2028-2032	2,540,856.43	430,293.35					
2033-2037	496,270.93	27,720.01					
	\$ 5,410,767.21	\$ 1,488,334.92					

During fiscal year ended June 30 2022, the Authority recognized \$561,927.36 in a reduction of lease receivable and \$277,899.61 in interest revenue related to leases. In addition, \$319,139.33 was recognized as both lease revenue and a reduction in deferred inflows of resources related to leases.

During fiscal year ended June 30 2021, the Authority recognized \$487,040.21 in a reduction of lease receivable and \$301,222.79 in interest revenue related to leases. In addition, \$319,139.33 was recognized as both lease revenue and a reduction in deferred inflows of resources related to leases.

Note 11: DEFERRED COMPENSATION

The Authority offers its employees a Deferred Compensation Plan in accordance with Internal Revenue Code Section 457 which has been approved by the Director of the Division of Local Government Services. The Plan, available to all full time employees at their option, permits employees to defer a portion of their salary to future years. The deferred compensation is not available to participants until termination, retirement, death or unforeseeable emergency.

Amounts deferred under Section 457 plans must be held in trust for the exclusive benefit of participating employees and not be accessible by the Authority or its creditors. Since the Authority does not have a fiduciary relationship with the Plan, the balances and activities of the Plan are not reported in the Authority's financial statements.

Note 12: ARBITRAGE REBATE LIABILITY

The Tax Reform Act of 1986 placed restriction on investments of the proceeds of certain tax-exempt bonds issued after December 31, 1986. Specifically, investment earnings which are above arbitrage bond yield are required to be rebated to the United States Treasury Department within sixty days of the end of the fifth bond year. A bond year is defined as ending on the anniversary date of bond settlement.

Note 13: RISK MANAGEMENT

The Authority is a member of the New Jersey Utility Authorities Joint Insurance Fund. The Fund provides the Authority with the following coverage:

Workers' Compensation and Employer's Liability Liability other than Motor Vehicles Property Damage other than Motor Vehicles Motor Vehicles Crime, which includes Employee Dishonesty Environmental Legal Liability

Contributions to the Fund, including a reserve for contingencies are payable in an annual premium and is based on actuarial assumptions determined by the Fund's actuary. The Commissioner of Insurance may order additional assessments to supplement the Fund's claim, loss retention or administrative accounts to assure the payment of the Fund's obligations. The Authority's agreement with the Fund provides that the Fund will be self-sustaining through member premiums and will reinsure through commercial insurance for claims in excess of \$500,000.00 for each insured event.

The Fund publishes its own financial reports each year, which may be obtained from:

New Jersey Utility Authorities Joint Insurance Fund 9 Campus Drive, Suite 216 Parsippany, NJ 07054-4412

Note 14: CONTINGENCIES

<u>Litigation</u> - The Authority is a defendant in several legal proceedings that are in various stages of litigation. It is believed that the outcome, or exposure to the Authority, from such litigation is either unknown or potential losses, if any, would not be material to the financial statements.

Note 15: RESTATEMENT OF PRIOR PERIOD FINANCIAL STATEMENTS

For the fiscal year ended June 30, 2022, the Authority adopted new accounting guidance, Governmental Accounting Standards Board (GASB) Statement No. 87, *Leases*. As a result, the following balances as of July 1, 2020 have been restated. There was also a restatement of construction in progress. The following table illustrates the restatements:

Beginning Net Position as Previously Reported at July 1, 2020	\$ 44,220,256.34	
Prior Period Adjustments: Construction in Progress		494,871.79
Lease Receivable Deferred Inflow of Resources - Leases	6,459,734.78 (2,951,519.25)	
Total Prior Period Adjustments		 3,508,215.53
Net Position as Restated, July 1, 2020		\$ 48,223,343.66

Note 16: SUBSEQUENT EVENTS

The management of the Authority has evaluated its financial statements for subsequent events through the date that the financial statements were issued. As a result of the spread of the COVID-19 coronavirus in New Jersey, economic uncertainties have arisen which could negatively impact the financial position of the Authority. While the impact that COVID-19 will have is currently expected to be temporary, as of the date of the financial statements, the related financial impact and duration cannot be reasonably estimated.

Required Supplementary Information

Required Supplementary Information Schedule of the Authority's Proportionate Share of the Net OPEB Liability - State Plan Last Three Plan Years

	Measurement Date Ended June 30,							
	<u>2021</u> <u>2020</u>					<u>2019</u>		
Authority's Proportion of the Net OPEB Liability		0.052109%		0.051824%		0.040239%		
Authority's Proportionate Share of the Net OPEB Liability	\$	9,379,506.00	\$	9,300,653.00	\$	5,450,804.00		
Authority's Covered Payroll (Plan Measurement Period)	\$	3,429,088.00	\$	3,510,842.00	\$	3,525,041.00		
Authority's Proportionate Share of the Net OPEB Liability as a Percentage of Covered Payroll		273.53%		264.91%		154.63%		
Plan Fiduciary Net Position as a Percentage of the Total OPEB Liability		0.28%		0.91%		1.98%		

This schedule is presented to illustrate the requirement to show information for 10 years. However, until a full 10-year trend is compiled, this presentation will only include information for those years for which information is available.

Required Supplementary Information Schedule of the Authority's OPEB Contributions - State Plan Last Three Fiscal Years

	Fiscal Year Ended June 30,								
		<u>2022</u>		<u>2021</u>		<u>2020</u>			
Authority's Required Contributions	\$	46,133.40	\$	26,801.94	\$	8,400.00			
Authority's Contributions in Relation to the Required Contribution		(46,133.40)		(26,801.94)		(8,400.00)			
Authority's Contribution Deficiency (Excess)	\$	-	\$	-	\$	-			
Authority's Covered Payroll	\$	3,357,326.00	\$	3,429,088.00	\$	3,510,842.00			
Authority's Contributions as a Percentage of Covered Payroll		1.37%		0.78%		0.24%			

This schedule is presented to illustrate the requirement to show information for 10 years. However, until a full 10-year trend is compiled, this presentation will only include information for those years for which information is available.

Required Supplementary Information Schedule of the Authority's Proportionate Share of the Net Pension Liability Public Employees' Retirement System (PERS) Last Nine Plan Years

	Measurement Date Ending June 30,								
	<u>2021</u>	<u>2020</u>	<u>2019</u>	<u>2018</u>	<u>2017</u>				
Authority's Proportion of the Net Pension Liability	0.0465514855%	0.0497692964%	0.0458221969%	0.0444075852%	0.0451847012%				
Authority's Proportionate Share of the Net Pension Liability	\$ 5,514,721.00	\$ 8,116,071.00	\$ 8,256,465.00	\$ 8,743,632.00	\$ 10,518,275.00				
Authority's Covered Payroll	\$ 3,390,144.00	\$ 3,601,516.00	\$ 3,210,964.00	\$ 3,131,212.00	\$ 3,191,048.00				
Authority's Proportionate Share of the Net Pension Liability as a Percentage of its Covered Payroll	162.67%	225.35%	257.13%	279.24%	329.62%				
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	70.33%	58.32%	56.27%	53.60%	48.10%				
		Measu	rement Date Ending	June 30,					
	<u>2016</u>	<u>2015</u>	<u>2014</u>	<u>2013</u>					
Authority's Proportion of the Net Pension Liability	0.0433673114%	0.0372569676%	0.0377976045%	0.0375789881%					
Authority's Proportionate Share of the Net Pension Liability	\$ 12,844,154.00	\$ 8,363,443.00	\$ 7,076,745.00	\$ 7,182,091.00					

2,942,220.00

436.55%

40.14%

\$

\$

2,613,944.00

319.95%

47.93%

\$ 2,417,848.00

292.69%

52.08%

\$

2,483,760.00

289.16%

48.72%

Note: This schedule is presented to illustrate the requirement to show information for 10 years. However, until a full 10-year trend is compiled, this presentation will only include information for those years for which information is available.

Authority's Covered Payroll

Authority's Proportionate Share of the Net Pension Liability as a Percentage of its Covered Payroll

Plan Fiduciary Net Position as a Percentage of the Total Pension Liability

Required Supplementary Information Schedule of the Authority's Pension Contributions Public Employees' Retirement System (PERS) Last Nine Fiscal Years

	Fiscal Year Ended June 30,									
		<u>2022</u>		<u>2021</u>		<u>2020</u>		<u>2019</u>		<u>2018</u>
Contractually Required Contribution	\$	553,879.84	\$	545,172.00	\$	544,452.00	\$	445,715.00	\$	441,712.00
Contributions in Relation to the Contractually Required Contribution		(553,879.84)		(545,172.00)		(544,452.00)		(445,715.00)		(441,712.00)
Contribution Deficiency (Excess)	\$	_	\$	_	\$	_	\$		\$	-
Authority's Covered-Employee Payroll	\$	3,357,326.00	\$	3,429,088.00	\$	3,510,842.00	\$	3,525,041.00	\$	3,206,614.00
Contributions as a Percentage of Authority's Covered-Employee Payroll		16.50%		15.90%		15.51%		12.64%		13.78%
				Fisc	al Y	ear Ended June	• 30 ,			
		<u>2017</u>		<u>2016</u>		<u>2015</u>		<u>2014</u>		
Contractually Required Contribution	\$	418,588.00	\$	385,269.00	\$	320,310.00	\$	311,598.00		
Contributions in Relation to the Contractually Required Contribution		(418,588.00)		(385,269.00)		(320,310.00)		(311,598.00)		
Contribution Deficiency (Excess)	\$		\$		\$		\$			
Authority's Covered-Employee Payroll	\$	3,120,562.00	\$	3,176,925.00	\$	2,780,469.00	\$	2,592,134.00		
Contributions as a Percentage of Authority's Covered-Employee Payroll		13.41%		12.13%		11.52%		12.02%		

Note: This schedule is presented to illustrate the requirement to show information for 10 years. However, until a full 10-year trend is compiled, this presentation will only include information for those years for which information is available.

Note 1: POSTEMPLOYMENT BENEFITS OTHER THAN PENSIONS (OPEB) – STATE HEALTH BENEFITS LOCAL GOVERNMENT RETIRED EMPLOYEES PLAN

Change in Benefit Terms:

The actuarial valuation as of July 1, 2020, which was rolled forward to June 30, 2021, included changes due to employers adopting and /or changing Chapter 48 provisions.

Change in Assumptions:

The discount rate used as of the June 30 measurement date is as follows:

<u>Year</u>	<u>Rate</u>	<u>Year</u>	<u>Rate</u>
2021	2.16%	2018	3.87%
2020	2.21%	2017	3.58%
2019	3.50%		

The expected investment rate of return is based on guidance provided by the State. These expected rates of return are the same as the discount rates listed above.

In addition to changes in the discount rate, other factors that affected the valuation of the net OPEB liability included changes in the trend and updated mortality improvement assumptions.

In October 2021, the Society of Actuaries (SOA) released an updated set of life expectancy mortality improvement assumptions, Scale MP-2021. The MP-2021 scale reflects more recent mortality data for the U.S. population.

Note 2: POSTEMPLOYMENT BENEFITS - PENSION

Public Employees' Retirement System (PERS)

Changes in Benefit Terms:

The June 30, 2021 measurement date included one change to the plan provisions. Chapter 140, P.L. 2021 reopened the Worker's Compensation Judges (WCJ) Part of PERS and transferred WCJs from the Defined Contribution Retirement Program (DCRP) and regular part of PERS into the WCJ Part of PERS.

Changes in Assumptions:

The discount rate used as of June 30 measurement date is as follows:

<u>Year</u>	<u>Rate</u>	Year	<u>Rate</u>
2021	7.00%	2017	5.00%
2020	7.00%	2016	3.98%
2019	6.28%	2015	4.90%
2018	5.66%	2014	5.39%

The long-term expected rate of return used as of June 30 measurement date is as follows:

Year	<u>Rate</u>	<u>Year</u>	Rate
2021	7.00%	2017	7.00%
2020	7.00%	2016	7.65%
2019	7.00%	2015	7.90%
2018	7.00%	2014	7.90%

The mortality assumption was updated upon direction from the Division of Pensions and Benefits.

SUPPLEMENTAL SCHEDULES

Schedule of Net Position by Department

As of June 30, 2022

	<u>Water</u>	<u>Sewer</u>	<u>Total</u>		
ASSETS					
Unrestricted Assets: Revenue/Operating Account:					
Cash and Cash Equivalents		\$ 4,126,868.38	\$	4,126,868.38	
General Account:					
Cash and Cash Equivalents	\$ 6,367,229.69	12,773,200.91		19,140,430.60	
Consumer Accounts Receivable	694,138.52	1,059,072.90		1,753,211.42	
Other Accounts Receivable	38,090.62	29,051.51		67,142.13	
Lease Receivable	5,410,767.21			5,410,767.21	
Prepaid Expenses	 383,943.82	676,604.88		1,060,548.70	
Total Unrestricted Assets	 12,894,169.86	18,664,798.59		31,558,968.45	
Restricted Assets:					
Bond Service Account:					
Cash and Cash Equivalents	883,377.18	1,640,557.63		2,523,934.81	
Accrued Interest Receivable	11,983.43	22,254.94		34,238.37	
Bond Service Reserve Account:					
Cash and Cash Equivalents	711,540.34	1,321,432.07		2,032,972.41	
Investments	53,703.73	99,735.49		153,439.22	
Accrued Interest Receivable	213.24	396.02		609.26	
Renewal and Replacement Account:					
Cash and Cash Equivalents	350,000.00	650,000.00		1,000,000.00	
Investments	184,435.49	342,523.06		526,958.55	
Accrued Interest Receivable	729.17	1,354.16		2,083.33	
Construction Account					
Cash and Cash Equivalents	11,186,001.88			11,186,001.88	
Other Accounts:					
Cash and Cash Equivalents	 572,313.13	1,662,238.45		2,234,551.58	
Total Restricted Assets	 13,954,297.60	5,740,491.81		19,694,789.41	
Capital Assets:					
Construction in Progress	2,209,026.76	650,158.59		2,859,185.35	
Completed (Net of Accumulated Depreciation)	 17,689,174.61	34,076,805.49		51,765,980.10	
Total Capital Assets	 19,898,201.37	34,726,964.08		54,625,165.45	
Total Assets	 46,746,668.84	59,132,254.47		105,878,923.31	
DEFERRED OUTFLOWS OF RESOURCES					
Related to Pensions	484,544.90	899,869.10		1,384,414.00	
Related to Other Post Employment Benefits	3,599,361.64	6,684,528.76		10,283,890.40	
	 4,083,906.54	7,584,397.86		11,668,304.40	
	 ,,	,,		,,	

Schedule of Net Position by Department

As of June 30, 2022

	<u>Water</u>	Sewer	<u>Total</u>
LIABILITIES			
Current Liabilities Payable from Unrestricted Assets:			
Accounts PayableOperations	\$ 310,511.22	\$ 188,719.30	\$ 499,230.52
Accounts PayableRelated to Pensions	193,858.00	360,022.00	553,880.00
Prepaid Rental Charges	34,338.70	63,771.88	98,110.58
Prepaid Antenna Rental Charges	 32,387.43		32,387.43
Total Current Liabilities Payable			
from Unrestricted Assets	 571,095.35	612,513.18	1,183,608.53
Current Liabilities Payable from Restricted Assets:			
Accounts Payable		14,100.00	14,100.00
Revenue Bonds PayableCurrent Portion		945,000.00	945,000.00
New Jersey Environmental Infrastructure			
Loan PayableCurrent Portion	48,196.68	1,067,473.28	1,115,669.96
Compensated Absences	20,813.88	34,342.51	55,156.39
Accrued Bonds and Loans Interest Payable	313,508.14	115,159.84	428,667.98
Escrow Deposits		33,114.77	33,114.77
Total Current Liabilities Payable			
from Restricted Assets	 382,518.70	2,209,190.40	2,591,709.10
Long-term Liabilities:			
Revenue Bonds Payable	17,466,243.80	471,370.13	17,937,613.93
New Jersey Environmental Infrastructure Loan Payable	1,868,636.89	7,392,940.81	9,261,577.70
Net Pension Liability	1,930,152.35	3,584,568.65	5,514,721.00
Other Post Employment Benefits Obligation	3,282,827.10	6,096,678.90	9,379,506.00
Compensated Absences	 187,324.89	309,082.59	496,407.48
Total Long-term Liabilities	 24,735,185.03	17,854,641.08	42,589,826.11
Total Liabilities	 25,688,799.08	20,676,344.66	46,365,143.74
DEFERRED INFLOWS OF RESOURCES			
Related to Pensions	1,424,927.00	2,646,293.00	4,071,220.00
Related to Other Post Employment Benefits	1,267,094.15	2,353,174.85	3,620,269.00
Related to Leases	2,313,240.59	, ,	2,313,240.59
Deferred Revenue	 464,597.79	1,429,077.62	1,893,675.41
	 5,469,859.53	6,428,545.47	11,898,405.00
NET POSITION			
Restricted for:			
Bond Covenants:			
Debt Service Reserve Requirement	1,002,836.20	612,043.98	1,614,880.18
System Reserve Requirement	525,000.00	975,000.00	1,500,000.00
Operating Requirement	1,641,506.50	1,984,456.00	3,625,962.50
Net Investment in Capital Assets	11,701,125.88	24,850,179.86	36,551,305.74
Unrestricted	 4,801,448.19	11,190,082.35	15,991,530.54
Total Net Position	19,671,916.77	\$ 39,611,762.19	\$ 59,283,678.96

Schedule of Revenues, Expenses and Changes in Net Position by Department

	Water	Sewer	<u>Total</u>
Operating Revenues: Service Charges Connection Fees	\$ 7,276,273.58 290,860.34	\$	\$ 17,249,070.83 908,168.06
Lease Revenue Miscellaneous Charges	319,139.33 224,772.52	49,271.52	319,139.33 274,044.04
Total Operating Revenues	8,111,045.77	10,639,376.49	18,750,422.26
Operating Expenses: Administrative Expenses:			
Salaries and Wages	284,027.33	284,028.70	568,056.03
Fringe Benefits	64,979.67	53,015.14	117,994.81
Other	292,256.68	331,745.81	624,002.49
	641,263.68	668,789.65	1,310,053.33
Cost of Service:			
Salaries and Wages	1,355,558.53	2,037,860.14	3,393,418.67
Fringe Benefits	596,162.49	1,291,603.16	1,887,765.65
Other	2,613,172.84	2,495,799.43	5,108,972.27
	4,564,893.86	5,825,262.73	10,390,156.59
Major Repairs and Other Expenses	335,932.61	760,683.63	1,096,616.23
Depreciation	864,479.63	2,687,650.31	3,552,129.94
Total Operating Expenses	6,406,569.78	9,942,386.32	16,348,956.09
Operating Income	1,704,476.00	696,990.17	2,401,466.17
Non-operating Revenue (Expenses):			
Investment Income:	00.040.00	70.050.00	400 000 70
Interest Revenue	38,042.83	70,650.96 (41,163.41)	108,693.79
Change in Fair Value of Investments	(22,164.91)	(41,103.41)	(63,328.32)
	15,877.91	29,487.55	45,365.47
Interest Earned on Leases	277,899.61		277,899.61
Municipal Appropriation	(315,000.00)	(484,000.00)	(799,000.00)
Bond and Loan Interest	(575,261.59)	(222,271.53)	(797,533.12)
Cost of Issuance	(25,161.36)		(25,161.36)
Total Non-Operating Revenues (Expenses)	(621,645.43)	(676,783.98)	(1,298,429.40)
Income Before Contributions	1,082,830.57	20,206.20	1,103,036.77
Contributions	594,468.00		594,468.00
Change in Net Position	1,677,298.57	20,206.20	1,697,504.77
Net Position, Beginning of Year, as Restated	17,994,618.20	39,591,555.99	57,586,174.19
Net Position, End of Year: Restricted Unrestricted	\$ 3,169,342.70 \$ 4,801,448.19	\$	\$ 6,740,842.68 \$ 15,991,530.54
Net Investment in Capital Assets	\$ 11,701,125.88	\$ 24,850,179.86	\$ 36,551,305.74

EVESHAM MUNICIPAL UTILITIES AUTHORITY Schedule of Cash Receipts, Cash Disbursements and Changes in Cash and Investments For the Fiscal Year Ended June 30, 2022

					Restrict	ed			
	Revenue/Operating <u>Accounts</u>	<u>General</u>	Construction	Bond <u>Reserve</u>	Bond <u>Service</u>	Renewal and <u>Replacement</u>	Planning <u>Escrow</u>	Connection <u>Fee</u>	<u>Total</u>
Cash, Cash Equivalents and Investments									
July 1, 2021	\$ 4,159,566.25	\$ 19,251,582.26	\$ 12,892,210.27	\$ 2,196,990.58	\$ 2,412,353.99	\$ 1,583,216.00	\$ 36,001.02	\$ 1,228,640.71	\$ 43,760,561.08
Receipts:									
User Charges and Fees:									
Water	7,065,120.53								7,065,120.53
Sewer	9,733,084.68								9,733,084.68
Connection Fee Deposits:	200 960 24							409 227 11	700 007 45
Water Sewer	290,860.34 617,307.72							498,227.11 1,390,161.99	789,087.45 2,007,469.71
Miscellaneous Revenue Receivable:	017,307.72							1,390,101.99	2,007,409.71
Water	1,023,047.84	38,602.28							1,061,650.12
Sewer	49.271.52	00,002.20							49,271.52
Prepaid Rents:	10,211.02								10,27 1.02
Water	34,338.70								34,338.70
Sewer	63,771.88								63,771.88
Other Accounts Receivable	21,090.92								21,090.92
Prepaid Antenna Rents	32,387.43								32,387.43
Payroll Deductions Payable	1,472,254.27								1,472,254.27
Planning Escrow Deposits							121,198.28		121,198.28
Interest Income	5,864.40	14,030.14	9,146.83	9,091.57	43,100.20	25,659.58	43.45	1,816.79	108,752.96
Change in Fair Value of Investments				(7,070.87)		(56,257.45)			(63,328.32)
Transfers In	561,152.10	2,373,052.86			3,331,232.05	1,381,824.20			7,647,261.21
Total Cash and Investments Available	25,129,118.58	21,677,267.54	12,901,357.10	2,199,011.28	5,786,686.24	2,934,442.33	157,242.75	3,118,846.60	73,903,972.42
Disbursements:									
Budgetary Expenses:									
Water	4,514,268.93								4,514,268.93
Sewer	5,628,504.73								5,628,504.73
Payroll Deductions Payable	1,471,861.27								1,471,861.27
Prepaid Expenses	735,613.17					0.017.00			735,613.17
Accounts Payable	346,032.49					3,817.26			349,849.75 799,000.00
Municipal Appropriation Bond Principal	799,000.00				920,000.00				920,000.00 920,000.00
Loan Principal					1,039,447.23				1,039,447.23
Bond and Loan Interest					869,853.65				869,853.65
Capital Outlays:					003,000.00				003,000.00
Expensed		180.886.35				919.767.34			1.100.653.69
Construction in Progress		2,084,187.78	1,715,355.22			283,962.51			4,083,505.51
Fixed Assets		158,956.04	, .,			174,277.10			333,233.14
Expenditures for Planning Escrow		-,				, -	124,080.81		124,080.81
Cost of Issuance		25,161.36							25,161.36
Lease Payable	420,860.50								420,860.50

(Continued)

EVESHAM MUNICIPAL UTILITIES AUTHORITY Schedule of Cash Receipts, Cash Disbursements and Changes in Cash and Investments For the Fiscal Year Ended June 30, 2022

For the Fiscal	Year Ended June 30, 2022

							Restric						_	
	Re	venue/Operating <u>Accounts</u>	<u>General</u>	<u>Construction</u>		Bond <u>Reserve</u>	Bond <u>Service</u>		enewal and eplacement	Planning <u>Escrow</u>		Connection <u>Fee</u>	_	<u>Total</u>
Disbursements (Cont'd): Due to Developer Due to Unrestricted Funds Transfers Out	\$	7,086,109.11	\$ 87,645.42		\$	12,599.65	\$ 433,450.55	\$	25,659.57	\$	43.88	\$ 7,492.00 908,168.06 1,753.03		7,492.00 908,168.06 7,647,261.21
Total Disbursements		21,002,250.20	2,536,836.95	\$ 1,715,355.22		12,599.65	3,262,751.43	1	1,407,483.78	124	4,124.69	917,413.09		30,978,815.01
Cash, Cash Equivalents and Investments June 30, 2022	\$	4,126,868.38	\$ 19,140,430.59	\$ 11,186,001.88	\$ 2	2,186,411.63	\$ 2,523,934.81	\$ 1	1,526,958.55	\$ 3	3,118.06	\$ 2,201,433.51	\$	42,925,157.41
Analysis of Balance June 30, 2022														
Cash and Cash Equivalents Investments:	\$	4,126,868.38	\$ 19,140,430.59	\$ 11,186,001.88	\$ 2	2,032,972.41	\$ 2,523,934.81	\$ 1	1,000,000.00	\$ 3	3,118.06	\$ 2,201,433.51	\$	42,244,759.64
F.H.L.M.C. GNMA Remic						13,891.10 139,548.12			526,958.55					13,891.10 666,506.67
	\$	4,126,868.38	\$ 19,140,430.59	\$ 11,186,001.88	\$ 2	2,186,411.63	\$ 2,523,934.81	\$ 1	1,526,958.55	\$3	3,118.06	\$ 2,201,433.51	\$	42,925,157.41

Schedule of Water Anticipated Revenues, Operating Appropriations

Principal Payments and Non-operating Appropriations Compared to Budget--Non-GAAP (Budgetary) Basis

	Budget <u>(As Amended)</u>	2021-22 <u>Actual</u>	Favorable <u>(Unfavorable)</u>
Anticipated Revenues: Operating Revenues: Service Charges Connection Fees Miscellaneous	\$ 6,149,656.00 60,000.00 620,000.00	\$ 7,276,273.58 290,860.34 1,064,599.49	\$ 1,126,617.58 230,860.34 444,599.49
Total Operating Revenues	6,829,656.00	8,631,733.41	1,802,077.41
Other Budget Revenues: Interest Income Change in Fair Value of Investments	125,000.00	38,042.83 (22,164.91)	(86,957.17) (22,164.91)
	125,000.00	15,877.91	(109,122.09)
Total Anticipated Revenues	6,954,656.00	8,647,611.32	1,692,955.32
Operating Appropriations: Administrative: Salaries and Wages Fringe Benefits Trustee Fees Audit Fees Legal Fees Engineer Fees Office Expenses Cellular Lease/GIS/Insurance Consultant Dues and Meetings Education and Training	338,585.00 93,500.00 20,000.00 39,000.00 20,000.00 232,000.00 40,000.00 8,000.00 35,000.00 916,085.00	284,027.33 64,979.67 11,020.40 29,975.00 49,274.63 12,236.84 164,586.45 15,072.50 4,793.50 5,297.36 641,263.68	54,557.67 28,520.33 8,979.60 9,025.00 40,725.37 7,763.16 67,413.55 24,927.50 3,206.50 29,702.64 274,821.32
Cost of Service: Salaries and Wages Fringe Benefits Electric and Utilities Insurance Vehicle Expense Vehicle Repairs Parts and Supplies Chemicals Repairs and Maintenance Telephone and Communications Well Testing Bulk Water Purchases Uniforms and Safety Equipment Dues and Meetings	$\begin{array}{c} 1,569,500.00\\726,000.00\\470,500.00\\180,200.00\\41,500.00\\35,000.00\\101,800.00\\69,000.00\\104,000.00\\62,000.00\\74,000.00\\1,644,500.00\\33,500.00\\5,000.00\end{array}$	$\begin{array}{c} 1,355,558.53\\ 479,061.05\\ 451,241.46\\ 179,836.50\\ 30,400.27\\ 27,665.19\\ 62,234.40\\ 55,092.94\\ 75,860.09\\ 51,471.17\\ 10,758.81\\ 1,580,974.80\\ 20,608.05\\ 2,378.50\end{array}$	$\begin{array}{c} 213,941.47\\ 246,938.95\\ 19,258.54\\ 363.50\\ 11,099.73\\ 7,334.81\\ 39,565.60\\ 13,907.06\\ 28,139.91\\ 10,528.83\\ 63,241.19\\ 63,525.20\\ 12,891.95\\ 2,621.50\\ \end{array}$

Schedule of Water Anticipated Revenues, Operating Appropriations

Principal Payments and Non-operating Appropriations Compared to Budget--Non-GAAP (Budgetary) Basis

For the Fiscal Year Ended June 30, 2022

		udget <u>mended)</u>	2021-22 <u>Actual</u>	Ĺ	Favorable <u>Unfavorable)</u>
Operating Appropriations (Cont'd):					
Cost of Service (Cont'd):					
Education and Training	\$	30,000.00	\$ 8,848.76	\$	21,151.24
State Fees		57,500.00	36,604.67		20,895.33
Public Information One Call/Public Relations		13,000.00	9,849.93		3,150.07
Vehicle Lease Program		9,500.00 122,050.00	5,976.82 3,370.48		3,523.18 118,679.52
-		·			
Total Cost of Service	5,	348,550.00	 4,447,792.42		900,757.58
Principal Payments on Debt Service					
in Lieu of Depreciation		75,297.00	3,196.68		72,100.32
	6,	339,932.00	5,092,252.78		1,247,679.22
Non-Operating Appropriations:					
Interest on Bonds		614,724.00	627,035.96		(12,311.96)
Municipal Appropriation		315,000.00	315,000.00		
Total Operating, Principal Payments and					
Non-Operating Appropriations	7,	269,656.00	 6,034,288.74		1,235,367.26
Unrestricted Net Position to Balance Budget	(315,000.00)	-		(315,000.00)
Total Appropriations and Unrestricted Net Position	6,	954,656.00	6,034,288.74		920,367.26
Excess Anticipated Revenues Over Operating, Principal Payments and Non-Operating Appropriations	\$	_	\$ 2,613,322.58	\$	2,613,322.58
Reconciliation to Operating Income					
Excess Anticipated Revenues Over Operating, Principal Payments and Non-Operating Appropriations				\$	2,613,322.58
Add:					
Bond Principal			\$ 3,196.68		
Bond Interest			627,035.96		
Related to Pensions (GASB 68)			362,587.75		
Muncipal Appropriation			 315,000.00		4 207 200 20
					1,307,820.39
					3,921,142.97
Less:					
Investment Income Depreciation			15,877.91 864,479.63		
Other Postretirement Benefits (GASB 75)			479,689.19		
Leases (GASB 87)			520,687.64		
Major Repairs and Replacements			335,932.61		
			 		2,216,666.98
Operating Income (Schedule 2)				\$	1,704,476.00
	70				

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Schedule of Sewer Anticipated Revenues, Operating Appropriations

Principal Payments and Non-operating Appropriations Compared to Budget--Non-GAAP (Budgetary) Basis

For the Fiscal Year Ended June 30, 2022

	Budget (As Amended)	2021-22 <u>Actual</u>	Favorable (Unfavorable)
Anticipated Revenues: Operating Revenues: Service Charges Connection Fees Miscellaneous	\$ 9,793,794.00 100,000.00 38,000.00	\$ 9,972,797.25 617,307.72 49,271.52	\$ 179,003.25 517,307.72 11,271.52
Total Operating Revenues	9,931,794.00	10,639,376.49	707,582.49
Other Budget Revenues: Interest Income Change in Fair Value of Investments	120,000.00	70,650.96 (41,163.41)	(49,349.04) (41,163.41)
	120,000.00	29,487.55	(90,512.45)
Total Anticipated Revenues	10,051,794.00	10,668,864.04	617,070.04
Operating Appropriations: Administrative:		004 000 70	54 550 00
Salaries and Wages	338,585.00	284,028.70	54,556.30
Fringe Benefits Trustee Fees	78,000.00 45,000.00	53,015.14 31,582.60	24,984.86 13,417.40
Audit Fees	39,000.00	29,975.00	9,025.00
Legal Fees	90,000.00	49,274.67	40,725.33
Engineer Fees	58,000.00	28,332.58	29,667.42
Office Expenses	232,000.00	171,805.40	60,194.60
Cellular Lease/GIS/Insurance Consultant	25,000.00	13,072.50	11,927.50
Dues and Meetings	8,000.00	3,950.00	4,050.00
Education and Training	40,000.00	3,753.06	36,246.94
Total Administrative Expenses	953,585.00	668,789.65	284,795.35
Cost of Service:			
Salaries and Wages	2,470,500.00	2,037,860.14	432,639.86
Fringe Benefits	1,238,800.00	1,074,129.06	164,670.94
Electric and Utilities	925,000.00	924,885.21	114.79
Insurance	180,200.00	179,836.50	363.50
Vehicle Expense	93,500.00	73,316.16	20,183.84
Vehicle Repairs	72,500.00	48,701.79	23,798.21
Parts and Supplies	135,000.00	88,654.54	46,345.46
Chemicals	280,000.00	254,694.01	25,305.99
Repairs and Maintenance	193,000.00	106,572.12	86,427.88
Telephone and Communications	127,800.00	122,362.23	5,437.77
Wastewater Testing	36,000.00	23,469.10	12,530.90
Sludge Removal	537,000.00	509,706.78	27,293.22
Uniforms and Safety Equipment	75,500.00	45,424.91	30,075.09
Dues and Meetings	8,500.00	4,621.00	3,879.00

(Continued)

Schedule of Sewer Anticipated Revenues, Operating Appropriations

Principal Payments and Non-operating Appropriations Compared to Budget--Non-GAAP (Budgetary) Basis

	Budget (As Amended)		2021-22 Actual	(Favorable (Unfavorable)
Operating Appropriations (Cont'd): Cost of Service (Cont'd):			Actual	1	
Education and Training State Fees	\$ 37,500.00 71,000.00	\$	10,981.39 65,946.24	\$	26,518.61 5,053.76
Public Information One Call/Public Relations	33,500.00 7,000.00		22,608.79 5,766.78		10,891.21 1,233.22
Vehicle Lease Program	298,850.00		8,251.88		290,598.12
Total Cost of Service	6,821,150.00		5,607,788.63		1,213,361.37
Principal Payments on Debt Service in Lieu of Depreciation	2,034,880.00		1,956,250.55		78,629.45
	9,809,615.00		8,232,828.83		1,576,786.17
Non-Operating Appropriations: Interest on Bonds	242,179.00		230,300.00		11,879.00
Municipal Appropriation	484,000.00		484,000.00		
Total Operating, Principal Payments and Non-Operating Appropriations	10,535,794.00		8,947,128.83		1,588,665.17
Unrestricted Net Position to Balance Budget	(484,000.00))	-		(484,000.00)
Total Appropriations and Unrestricted Net Position	10,051,794.00		8,947,128.83		1,104,665.17
Excess in Anticipated Revenues Over Operating, Principal Payments and Non-Operating Appropriations	\$ -	\$	1,721,735.21	\$	1,721,735.21
Reconciliation to Operating Income					
Excess in Anticipated Revenues Over Operating, Principal Payments and Non-Operating Appropriations				\$	1,721,735.21
Add: Bond Principal Bond Interest Related to Pensions (GASB 68) Municipal Appropriation		\$	1,956,250.55 230,300.00 673,377.25 484,000.00		
					3,343,927.80
					5,065,663.01
Less: Investment Income Depreciation Other Postretirement Benefits (GASB 75) Major Repairs and Replacements			29,487.55 2,687,650.31 890,851.35 760,683.63		
					4,368,672.84
Operating Income (Schedule 2)				\$	696,990.17

Schedule of Consumer Accounts Receivable For the Fiscal Year Ended June 30, 2022

	V	<u>/ater</u>	Sewe	er
Balance July 1, 2021		\$ 510,418.33		\$ 870,307.08
Rental Charges		7,276,273.58		9,972,797.25
		7,786,691.91		10,843,104.33
Less: Collections Prepaid Applied	\$ 7,065,120.53 27,432.86		\$ 9,733,084.68 50,946.75	
		7,092,553.39		9,784,031.43
Balance June 30, 2022		\$ 694,138.52	:	\$ 1,059,072.90

Schedule 6

EVESHAM MUNICIPAL UTILITIES AUTHORITY

Schedule of Connection Fees Receivable For the Fiscal Year Ended June 30, 2022

	Water	Sewer	<u>Total</u>		
2021-22 Charges	\$ 290,860.34	\$ 617,307.72	\$ 908,168.06		
Less: Cash Receipts	\$ 290,860.34	\$ 617,307.72	\$ 908,168.06		

Schedule of Miscellaneous Charges Receivable For the Fiscal Year Ended June 30, 2022

	J	Balance uly 1, 2021	2021-2022 <u>Charges</u>	Cash <u>Receipts</u>	Pr	epayments <u>Applied</u>
Water Meter Charges Filing, Review and Application Fees			\$ 45,271.61 800.00	\$ 45,271.61 800.00	¢	20.045.40
AT&T Rental Agreement Sprint Rental Agreement Verizon Rental Agreement	\$	8,862.31	192,983.32 168,433.24 126,098.61	162,138.14 177,295.55 126,098.61	\$	30,845.18
T-Mobile Rental Agreement Clearwire Rental Agreement COVID Grant Reimbursements		15,920.27	274,672.96 204,389.57 38,602.28	274,672.96 220,309.84 38,602.28		
Sale of Equipment and Vehicles Repair Reimbursements FSA Forfeitures		3,113.23	43,408.00 1,048.88	43,408.00 3,113.23 1,048.88		
Sale of Scrap Metal Other Miscellaneous Insurance Dividends			6,176.64 8,793.12 2,642.78	6,176.64 8,793.12 2,642.78		
Returned Check Fees			550.00	550.00		
	\$	27,895.81	\$ 1,113,871.01	\$ 1,110,921.64	\$	30,845.18
Recap: Water Sewer	\$	27,895.81	\$ 1,064,599.49 49,271.52	\$ 1,061,650.12 49,271.52	\$	30,845.18
	\$	27,895.81	\$ 1,113,871.01	\$ 1,110,921.64	\$	30,845.18

Schedule of Accrued Interest Receivable For the Fiscal Year Ended June 30, 2022

	J	Balance uly 1, 2021	Interest <u>Income</u>			Received	Balance June 30, 2022			
Unrestricted: Revenue/Operating Accounts General Account			\$	7,724.64 14,030.14	\$	7,724.64 14,030.14				
	\$	-		21,754.78		21,754.78	\$	_		
Restricted:										
Bond Reserve Account		1,232.89		8,467.94		9,091.57		609.26		
Bond Service Account		33,673.91		43,664.66		43,100.20		34,238.37		
Construction Fund				9,146.83		9,146.83				
Renewal and Replacement Account		2,083.33		25,659.58		25,659.58		2,083.33		
		36,990.13		86,939.01		86,998.18		36,930.96		
	\$	36,990.13	\$	108,693.79	\$	108,752.96	\$	36,930.96		
Recap:										
Water	\$	12,946.56	\$	38,042.83	\$	38,063.54	\$	12,925.85		
Sewer		24,043.57		70,650.96		70,689.42	·	24,005.11		
	\$	36,990.13	\$	108,693.79	\$	108,752.96	\$	36,930.96		

Schedule 9

EVESHAM MUNICIPAL UTILITIES AUTHORITY

Schedule of Prepaid Expenses For the Fiscal Year Ended June 30, 2022

	Water	Sewer	Total
Balance July 1, 2021	\$ 368,136.34	\$ 686,586.77	\$ 1,054,723.11
Add: Disbursements Fiscal Year 2022	 280,206.06 648,342.40	455,407.11 1,141,993.88	735,613.17 1,790,336.28
Less: Charged to Operations Fiscal Year 2022	264,398.58	465,389.00	729,787.58
Balance June 30, 2022	\$ 383,943.82	\$ 676,604.88	\$ 1,060,548.70

Schedule of Capital Assets -- Completed

For the Fiscal Year Ended June 30, 2022

		Balance ne 30, 2021		Additions		<u>Disposals</u>		<u>Adjustments</u>		Balance June 30, 2022	Useful <u>Life</u>
Water: Land and Improvements Buildings and Improvements Infrastructure Fixed Equipment Equipment Vehicles		187,079.00 10,537,661.37 18,431,070.98 2,735,669.02 791,468.04 1,588,722.63	\$	8,067,486.95 106,839.53 54,996.00	\$	3,814.10 44,702.43 12,846.00	\$	64,905.91 (64,905.90) (44,762.70) 58,679.14 (25,987.70)	\$	187,079.00 10,602,567.28 56,433,652.03 2,687,092.22 912,284.28 1,604,884.93	40 Yrs. 40 Yrs. 15 Yrs. 5 to 15 Yrs. 7 Yrs.
Less: Accumulated Depreciation		64,271,671.04 53,909,706.26	•	8,229,322.48	¢	61,362.53 61,362.53	¢	(12,071.25)	¢	72,427,559.74 54,738,385.13	
	\$	10,361,964.78	\$	7,364,842.85	\$	-	\$	(37,633.02)	\$	17,689,174.61	#
Sewer: Land and Improvements Buildings and Improvements Infrastructure Fixed Equipment Equipment Vehicles Less: Accumulated Depreciation	1:	5,145,239.00 14,709,584.99 58,366,579.68 13,751,990.24 1,740,279.66 2,158,886.60 25,872,560.17 91,800,249.78 34,072,310.39	\$	215,500.00 2,267,614.78 171,397.61 \$2,654,512.39 2,687,650.31 (33,137.92)	\$	7,240.90 29,583.12 195,270.06 232,094.08 232,094.08 -	\$	(13,922,709.25) 11,716,075.79 2,251,396.15 (32,225.07) (466.37) 12,071.25 (25,561.77) 37,633.02	\$	5,145,239.00 31,002,375.75 72,350,270.25 15,996,145.49 1,849,869.08 1,963,150.17 128,307,049.73 94,230,244.24 34,076,805.49	40 Yrs. 40 Yrs. 15 Yrs. 5 to 15 Yrs. 7 Yrs.
Recap: Total Capital Assets Less: Accumulated Depreciation		90,144,231.21 45,709,956.04	\$	10,883,834.87 3,552,129.94	\$	293,456.61 293,456.61	\$	-	\$	200,734,609.47 148,968,629.37	
Cash Disbursed Transfer from Construction in Progress Capital Contributions	\$ 4	14,434,275.17	\$	7,331,704.93 333,233.14 9,956,133.73 594,468.00	\$		\$	-	\$	51,765,980.10	

\$ 10,883,834.87

Schedule of Capital Assets -- Construction in Progress For the Fiscal Year Ended June 30, 2022

	<u>Water</u>	<u>Sewer</u>	<u>Total</u>
Balance July 1, 2021, as Restated	\$ 7,684,359.98	\$ 1,047,453.59	\$ 8,731,813.57
Increased by: Cash Disbursements: General Fund	206,846.50	1,877,341.28	2,084,187.78
Renewal and Replacement Construction Fund	75,484.01 1,715,355.22	208,478.50	283,962.51 1,715,355.22
	 9,682,045.71	3,133,273.37	12,815,319.08
Decreased by: Transferred to Capital Assets	 7,473,018.95	2,483,114.78	9,956,133.73
Balance June 30, 2022	\$ 2,209,026.76	\$ 650,158.59	\$ 2,859,185.35
Analysis of Balance June 30, 2022 Elmwood WWTP Storage Building Rt. 70 Water Main Rt. 70 Sewer Rehabilitation South Side Elevated Tank Design Well 7 Building Rehabilitation Elmwood WWTP Resilency Improvements Heritage Village Sewer Rehabilitation Phase I Heritage Village WM Replacement - Phase 2 Heritage Village WM Replacement - Phase 3 Kings Grant Effluent Force Main Replacement Well 6 Building Repairs	\$ 102,987.50 36,580.10 1,687,490.87 303,964.28 2,520.00 75,484.01	\$ 192,624.12 231,433.94 154,942.37 31,622.50 39,535.66	\$ $\begin{array}{c} 192,624.12\\ 102,987.50\\ 231,433.94\\ 36,580.10\\ 1,687,490.87\\ 154,942.37\\ 31,622.50\\ 303,964.28\\ 2,520.00\\ 39,535.66\\ 75,484.01 \end{array}$
	\$ 2,209,026.76	\$ 650,158.59	\$ 2,859,185.35

Schedule of Accrued Interest on Revenue Bonds and Loans Payable For the Fiscal Year Ended June 30, 2022

	<u>Water</u>	<u>Sewer</u>	Total
Balance July 1, 2021	\$ 307,445.82	\$ 133,739.85	\$ 441,185.67
Increased by: Interest Charges Fiscal Year 2022 Budget Amortization of Premium on Bonds	 627,035.96 (51,774.37)	230,300.00 (8,028.47)	857,335.96 (59,802.84)
Total Interest Expense	 575,261.59	222,271.53	797,533.12
	882,707.41	356,011.38	1,238,718.79
Decreased by: Interest Paid Amortization of Premium on Bonds	 620,973.64 (51,774.37)	248,880.01 (8,028.47)	869,853.65 (59,802.84)
	 569,199.27	240,851.54	810,050.81
Balance June 30, 2022	\$ 313,508.14	\$ 115,159.84	\$ 428,667.98

Schedule 13

EVESHAM MUNICIPAL UTILITIES AUTHORITY

Schedule of Payroll Deductions Payable For the Fiscal Year Ended June 30, 2022

Balance July 1, 2021	\$ 122.96
Receipts: Payroll Deductions Payable	 1,472,254.27
Disbursements: Checks Drawn to Payroll Agencies	 1,472,377.23 1,471,861.27
Balance June 30, 2022	\$ 515.96
Analysis of Balance June 30, 2022	
N.J. Family Leave Cafeteria 125 Flex Pension Life Insurance	\$ 10.35 480.79 23.28 1.54
	\$ 515.96

Schedule of Revenue Bonds

For the Fiscal Year Ended June 30, 2022

<u>Purpose</u>	Date of <u>Issue</u>	Original <u>Issue</u>		es of Bonds <u>g June 30, 2022</u> <u>Amount</u>	Interest <u>Rate</u>	Balance July 1, 2021	lssued	<u>Paid</u>	Balance June 30, 2022
2011 Revenue Bonds (Series A)	11/29/2011	\$ 3,655,000.00	7-1-2022	\$ 945,000.00	5.000%				
			7-1-2023	100,000.00	3.375%				
			7-1-2024	100,000.00	3.500%				
			7-1-2025	100,000.00	3.600%				
			7-1-2026	145,000.00	3.750%	\$ 2,310,000.00		\$ 920,000.00	\$ 1,390,000.00
2019 Revenue Bonds (Series A)	10/30/2019	16,230,000.00	7-1-2023	325,000.00	5.00%				
			7-1-2024	345,000.00	5.00%				
			7-1-2025	360,000.00	5.00%				
			7-1-2026	380,000.00	5.00%				
			7-1-2027	400,000.00	5.00%				
			7-1-2028	420,000.00	5.00%				
			7-1-2029	440,000.00	5.00%				
			7-1-2030	465,000.00	5.00%				
			7-1-2031	485,000.00	4.00%				
			7-1-2032	505,000.00	4.00%				
			7-1-2033	525,000.00	4.00%				
			7-1-2034	545,000.00	4.00%				
			7-1-2035	570,000.00	4.00%				
			7-1-2036	590,000.00	4.00%				
			7-1-2037	615,000.00	4.00%				
			7-1-2038	640,000.00	4.00%				
			7-1-2039	670,000.00	4.00%				
			7-1-2040	690,000.00	3.00%				
			7-1-2041	715,000.00	3.00%				
			7-1-2042	735,000.00	3.00%				
			7-1-2043	755,000.00	3.00%				
			7-1-2044	780,000.00	3.00%				
			7-1-2045	805,000.00	3.00%				
			7-1-2046	830,000.00	3.00%				
			7-1-2047	855,000.00	3.00%				
			7-1-2048	880,000.00	3.00%				
			7-1-2049	905,000.00	3.00%	16,230,000.00			16,230,000.00
						\$ 18,540,000.00	\$-	\$ 920,000.00	17,620,000.00
				Add: Premium on E	Bonde				1,262,613.93
					Jonus				1,202,010.93

\$ 18,882,613.93

Schedule of Revenue Bonds

Purpose	Date of <u>Issue</u>	Original <u>Issue</u>		of Bonds J <u>une 30, 2022</u> <u>Amount</u>	Interest <u>Rate</u>		Balance l <u>y 1, 2021</u>	Issued	<u>Paid</u>	<u>J</u>	Balance lune 30, 2022
				Revenue Bonds: Sewer Water			2,310,000.00 6,230,000.00		\$ 920,000.00	\$	1,390,000.00 16,230,000.00
						18	8,540,000.00	\$ -	920,000.00		17,620,000.00
			F	Premium on Bonds Sewer Water	:	1	32,962.66 1,283,189.77		6,592.53 46,945.97		26,370.13 1,236,243.80
						1	1,316,152.43	-	53,538.50		1,262,613.93
						\$ 19	9,856,152.43	\$ -	\$ 973,538.50	\$	18,882,613.93

Schedule of New Jersey Environmental Infrastructure Loans Payable

	Date of	Original		ies of Bonds g June 30, 2022	Interest	Balance			Balance
Purpose	<u>Issue</u>	Issue	Date	Amount	Rate	July 1, 2021	Issued	Paid	June 30, 2022
2006A Fund Loan Agreement	11-7-06	\$ 5,699,574.00	7-1-2022	\$ 287,257.32	N/A				
			7-1-2023	286,999.42	N/A				
			7-1-2024	285,218.64	N/A				
			7-1-2025	286,225.69	N/A				
			7-1-2026	287,634.14	N/A	\$ 1,720,291.64		\$ 286,956.43	\$ 1,433,335.21
2006A Trust Loan Agreement	11-7-06	5,695,000.00	7-1-2022	360,000.00	4.125%				
			7-1-2023	375,000.00	4.250%				
			7-1-2024	390,000.00	5.000%				
			7-1-2025	410,000.00	4.250%				
			7-1-2026	430,000.00	4.250%	2,310,000.00		345,000.00	1,965,000.00
2008A Fund Loan Agreement	11-6-08	1,307,340.00	7-1-2022	66,526.12	N/A				
2000) (1 and 200) (g. 00		.,,	7-1-2023	67,063.86	N/A				
			7-1-2024	67,655.37	N/A				
			7-1-2025	68,239.21	N/A				
			7-1-2026	17,426.69	N/A	352,515.53		65,604.28	286,911.25
			2020	,		002,010100		00,0020	200,01120
2008A Trust Loan Agreement	11-6-08	1,325,000.00	7-1-2022	80,000.00	5.500%				
			7-1-2023	80,000.00	5.500%				
			7-1-2024	85,000.00	5.000%				
			7-1-2025	90,000.00	5.000%				
			7-1-2026	95,000.00	5.000%				
			7-1-2027	100,000.00	5.000%				
			7-1-2028	105,000.00	5.000%	710,000.00		75,000.00	635,000.00
2010A Fund Loan Agreement	11-5-09	276,863.00	7-1-2022	14,077.77	N/A				
° °			7-1-2023	14,077.77	N/A				
			7-1-2024	14,077.77	N/A				
			7-1-2025	14,077.77	N/A				
			7-1-2026	14,077.77	N/A				
			7-1-2027	14,077.77	N/A				
			7-1-2028	14,077.77	N/A				
			7-1-2029	9,385.37	N/A	122,007.53		14,077.77	107,929.76
				-		-		-	-

Schedule of New Jersey Environmental Infrastructure Loans Payable

For the Fiscal Year Ended June 30, 2022

Purpose	Date of <u>Issue</u>	Original <u>Issue</u>		s of Bonds <u>June 30, 2022</u> <u>Amount</u>	Interest <u>Rate</u>	Balance July 1, 2021	lssued	<u>Paid</u>	Balance June 30, 2022
2010A Trust Loan Agreement	11-5-09	\$ 270,000.00	7-1-2022 7-1-2023 7-1-2024 7-1-2025 7-1-2026 7-1-2027 7-1-2028 7-1-2029	 \$ 15,000.00 15,000.00 15,000.00 20,000.00 20,000.00 20,000.00 20,000.00 15,000.00 15,000.00 	4.000% 4.000% 4.000% 3.500% 4.000% 4.000% 4.000%	\$ 150,000.00	\$	15,000.00	\$ 135,000.00
2014 A&B Fund Loan Agreement	5-21-14	3,222,073.00	7-1-2022 7-1-2023 7-1-2024 7-1-2025 7-1-2026 7-1-2027 7-1-2028 7-1-2029 7-1-2030 7-1-2031 7-1-2032 7-1-2033	163,834.21 163,834.21 163,834.21 163,834.21 163,834.21 163,834.21 163,834.21 163,834.21 163,834.21 163,834.21 163,834.21 163,834.21 163,834.21	N/A N/A N/A N/A N/A N/A N/A N/A N/A	2,075,233.53		163,834.21	1,911,399.32
2014 A&B Trust Loan Agreement	5-21-14	1,050,000.00	7-1-2022 7-1-2023 7-1-2024 7-1-2025 7-1-2026 7-1-2027 7-1-2028 7-1-2029 7-1-2030 7-1-2031 7-1-2032 7-1-2033	50,000.00 55,000.00 60,000.00 60,000.00 60,000.00 65,000.00 70,000.00 70,000.00 70,000.00 75,000.00	5.000% 5.000% 3.000% 3.000% 3.000% 3.000% 3.000% 3.000% 3.000% 3.125% 3.250%	805,000.00		50,000.00	755,000.00

(Continued)

Schedule of New Jersey Environmental Infrastructure Loans Payable

	Date of Original				Maturities of Bonds Outstanding June 30, 2022				Balance				Balance
Purpose	Issue		Issue	Date	1 0 0	Amount	Interest <u>Rate</u>		uly 1, 2021	Issued	Paid	Ju	ine 30, 2022
<u>·</u>	10000			<u> </u>		<u>,</u>	1.000	<u>-</u>	<u>aij ij 202 i</u>	100000	<u> </u>	<u></u>	
2021 A-1 Fund Loan Agreement	6-28-21	\$	616,410.00	7-1-2022	\$	20,777.86	N/A						
				7-1-2023		20,777.86	N/A						
				7-1-2024		20,777.86	N/A						
				7-1-2025		20,777.86	N/A						
				7-1-2026		20,777.86	N/A						
				7-1-2027		20,777.86	N/A						
				7-1-2028		20,777.86	N/A						
				7-1-2029		20,777.86	N/A						
				7-1-2030		20,777.86	N/A						
				7-1-2031		20,777.86	N/A						
				7-1-2032		20,777.86	N/A						
				7-1-2033		20,777.86	N/A						
				7-1-2034		20,777.86	N/A						
				7-1-2035		20,777.86	N/A						
				7-1-2036		20,777.86	N/A						
				7-1-2037		20,777.86	N/A						
				7-1-2038		20,777.86	N/A						
				7-1-2039		20,777.86	N/A						
				7-1-2040		20,777.86	N/A						
				7-1-2041		20,777.86	N/A						
				7-1-2042		20,777.86	N/A						
				7-1-2043		20,777.86	N/A						
				7-1-2044		20,777.86	N/A						
				7-1-2045		20,777.86	N/A						
				7-1-2046		20,777.86	N/A						
				7-1-2047		20,777.86	N/A						
				7-1-2048		20,777.86	N/A						
				7-1-2049		20,777.86	N/A						
				7-1-2050		13,852.06	N/A	\$	616,410.00		\$ 20,777.86	\$	595,632.14

Schedule of New Jersey Environmental Infrastructure Loans Payable

	Data of	Original	Maturities of Bonds Outstanding June 30, 2022			linte no ot		Delener				Delever
Purpose	Date of <u>Issue</u>	Original			Amount	Interest <u>Rate</u>		Balance Jul <u>y 1, 2021</u>	laguad	Paid		Balance <u>June 30, 2022</u>
<u>rupose</u>	<u>15500</u>	<u>lssue</u>	<u>Date</u>		Amount	Nale	2	<u>July 1, 2021</u>	<u>lssued</u>	<u>r aiu</u>		<u>June 30, 2022</u>
2021 A-1 Fund Trust Agreement	6-28-21	\$ 595,000.00	7-1-2022	\$	10,000.00	5.000%						
			7-1-2023		10,000.00	5.000%						
			7-1-2024		15,000.00	5.000%						
			7-1-2025		15,000.00	5.000%						
			7-1-2026		15,000.00	5.000%						
			7-1-2027		15,000.00	5.000%						
			7-1-2028		15,000.00	5.000%						
			7-1-2029		15,000.00	5.000%						
			7-1-2030		15,000.00	4.000%						
			7-1-2031		20,000.00	3.000%						
			7-1-2032		20,000.00	3.000%						
			7-1-2033		20,000.00	3.000%						
			7-1-2034		20,000.00	3.000%						
			7-1-2035		20,000.00	3.000%						
			7-1-2036		20,000.00	2.000%						
			7-1-2037		20,000.00	3.000%						
			7-1-2038		20,000.00	3.000%						
			7-1-2039		25,000.00	2.000%						
			7-1-2040		25,000.00	2.000%						
			7-1-2041		25,000.00	2.000%						
			7-1-2042		25,000.00	2.000%						
			7-1-2043		25,000.00	2.000%						
			7-1-2044		25,000.00	2.000%						
			7-1-2045		25,000.00	2.000%						
			7-1-2046		25,000.00	2.000%						
			7-1-2047		25,000.00	2.250%						
			7-1-2048		25,000.00	2.250%						
			7-1-2049		30,000.00	2.250%						
			7-1-2050		30,000.00	2.250%	\$	595,000.00			9	\$ 595,000.00
2021 A-1 Fund Loan Agreement	6-28-21	94,835.00	7-1-2022		3,196.68	N/A						
g		- ,,	7-1-2023		3,196.68	N/A						
			7-1-2024		3,196.68	N/A						
			7-1-2025		3,196.68	N/A						
			7-1-2026		3,196.68	N/A						
			7-1-2027		3,196.68	N/A						
			2021		0,100.00							

Schedule of New Jersey Environmental Infrastructure Loans Payable

For the Fiscal Year Ended June 30, 2022

	Date of		Original			of Bonds ne 30, 2022	Interest		Balance				Balance
Purpose	Issue		Issue	Date		Amount	Rate	<u>.</u>	<u>July 1, 2021</u>	Issued	<u>Paid</u>	<u>J</u> L	ine 30, 2022
2021 A-1 Fund Loan Agreement (Cont'd)	6-28-21	\$	94,835.00	7-1-2028	\$	3,196.68	N/A						
2021 A-11 und Eban Agreement (bont d)	0-20-21	Ψ	04,000.00	7-1-2020	Ψ	3,196.68	N/A						
				7-1-2030		3,196.68	N/A						
				7-1-2031		3,196.68	N/A						
				7-1-2032		3,196.68	N/A						
				7-1-2033		3,196.68	N/A						
				7-1-2034		3,196.68	N/A						
				7-1-2035		3,196.68	N/A						
				7-1-2036		3,196.68	N/A						
				7-1-2037		3,196.68	N/A						
				7-1-2038		3,196.68	N/A						
				7-1-2039		3,196.68	N/A						
				7-1-2040		3,196.68	N/A						
				7-1-2041		3,196.68	N/A						
				7-1-2042		3,196.68	N/A						
				7-1-2043		3,196.68	N/A						
				7-1-2044		3,196.68	N/A						
				7-1-2045		3,196.68	N/A						
				7-1-2046		3,196.68	N/A						
				7-1-2047		3,196.68	N/A						
				7-1-2048		3,196.68	N/A						
				7-1-2049		3,196.68	N/A						
				7-1-2050		2,131.28	N/A	\$	94,835.00		\$ 3,196.68	\$	91,638.32
2021 A-1 Fund Trust Agreement	6-28-21		1,690,000.00	7-1-2022		45,000.00	5.000%						
	0-20-21		1,000,000.00	7-1-2022		45,000.00	5.000%						
				7-1-2024		45,000.00	5.000%						
				7-1-2025		45,000.00	5.000%						
				7-1-2026		50,000.00	5.000%						
				7-1-2027		50,000.00	5.000%						
				7-1-2028		55,000.00	5.000%						
				7-1-2029		55,000.00	5.000%						
				7-1-2030		55,000.00	4.000%						
				7-1-2031		55,000.00	3.000%						
				7-1-2032		55,000.00	3.000%						
				7-1-2033		60,000.00	3.000%						
													(Continued)

(Continued)

Schedule of New Jersey Environmental Infrastructure Loans Payable

Purpose	Date of <u>Issue</u>	Original <u>Issue</u>		ies of Bonds g June 30, 2022 <u>Amount</u>	Interest <u>Rate</u>	Balance July 1, 2021	lssued	Paid	Balance June 30, 2022
2021 A-1 Fund Trust Agreement (Cont'd)	6-28-21	\$ 1,690,000.00	7-1-2034 7-1-2035 7-1-2036 7-1-2037 7-1-2038 7-1-2039 7-1-2040	\$ 60,000.00 60,000.00 60,000.00 60,000.00 65,000.00 65,000.00	3.000% 3.000% 2.000% 3.000% 3.000% 2.000% 2.000%				
			7-1-2041 7-1-2042 7-1-2043 7-1-2044 7-1-2045 7-1-2046 7-1-2047	65,000.00 65,000.00 65,000.00 65,000.00 65,000.00 65,000.00	2.000% 2.000% 2.000% 2.000% 2.000% 2.000% 2.250%				
			7-1-2048 7-1-2049 7-1-2050	65,000.00 65,000.00 60,000.00	2.250% 2.250% 2.250%	\$ 1,690,000.00 \$ 11,241,293.23	\$ -	\$ 1,039,447.23	\$ 1,690,000.00 10,201,846.00
				Add: Premium on Bo	onds				175,401.66 \$ 10,377,247.66
				NJ I-Bank Bonds ar Sewer Water	nd Loans:	\$ 9,456,458.23 1,784,835.00	\$-	\$ 1,036,250.55 3,196.68	\$ 8,420,207.68 1,781,638.32
				Premium on Bonds	:	11,241,293.23	-	1,039,447.23	10,201,846.00
				Sewer Water		41,642.35 140,023.65		1,435.94 4,828.40	40,206.41 135,195.25
						181,666.00 \$ 11,422,959.23	- \$-	6,264.34 \$ 1,045,711.57	175,401.66 \$ 10,377,247.66

PART II

SCHEDULE OF FINDINGS & RECOMMENDATIONS

FOR THE FISCAL YEAR ENDED JUNE 30, 2022

Schedule of Findings and Recommendations For the Fiscal Year Ended June 30, 2022

Schedule of Financial Statement Findings

This section identifies the significant deficiencies, material weaknesses, fraud, noncompliance with provisions of laws, regulations, contracts, and grant agreements related to financial statements for which *Government Auditing Standards* and audit requirements as prescribed by the Bureau of Authority Regulation, Division of Local Government Services, Department of Community Affairs, State of New Jersey, requires.

None.

Summary Schedule of Prior Year Audit Findings And Questioned Costs as Prepared by Management

This section identifies the status of prior year findings related to the financial statements that are required to be reported in accordance with *Government Auditing Standards* and with the audit requirements as prescribed by the Bureau of Authority Regulation, Division of Local Governmental Services, Department of Community Affairs, State of New Jersey.

FINANCIAL STATEMENT FINDINGS

None.

FEDERAL AWARDS

Not applicable.

STATE FINANCIAL ASSISTANCE PROGRAMS

None.

APPRECIATION

We express our appreciation for the assistance and courtesies rendered by the Authority officials during the course of the audit.

Respectfully submitted,

Bowman & Conjoany LLP

BOWMAN & COMPANY LLP Certified Public Accountants & Consultants