# **REPORT OF AUDIT**

WITH SUPPLEMENTARY INFORMATION

> FOR THE YEARS ENDED DECEMBER 31, 2022 AND 2021



Table of Contents

For the Years Ended December 31, 2022 and 2021

<u>Exhibit No.</u>		Page
	Roster of Officials	1
	PART I – FINANCIAL SECTION	
	Independent Auditor's Report Report on Internal Control Over Financial Reporting and on Compliance	3
	And Other Matters Based on an Audit of Financial Statements Performed in Accordance with <i>Government Auditing Standards</i>	7
	Management's Discussion and Analysis	9
	Basic Financial Statements	
A B	Comparative Statements of Net Position Comparative Statements of Revenues, Expenses and Changes in Net Position	14 16
С	Comparative Statements of Cash Flows	10
-	Notes to Financial Statements	19
	Required Supplementary Information	
RSI-1	Schedule of Changes in the Authority's Total OPEB Liability and	
	Related Ratios – Authority Plan	59
RSI-2	Schedule of the Authority's Proportionate Share of the Net OPEB Liability – State Plan	60
RSI-3	Schedule of Authority Contributions – OPEB – State Plan	61
RSI-4	Schedule of the Authority's Proportionate Share of the Net Pension	
RSI-5	Liability – PERS Sebedule of Authority Contributions – DEBS	62 63
K3I-5	Schedule of Authority Contributions – PERS Notes to Required Supplementary Information	64
Schedule No.		
	Supplemental Exhibits	
1	Schedule of Revenues, Expenses and Changes in	07
2	Net PositionUnrestricted and Restricted Accounts Schedule of Cash Receipts and Disbursements	67 68
3	Schedule of Cash Receipts and Disbursements Schedule of Anticipated Budget Revenues, Operating Appropriations, Principal Payments and Non-Operating Appropriations	00
	Compared to BudgetNon-GAAP Budgetary Basis	69
4	Schedule of Service Fees Receivable	73
5	Schedule of Investment Income Receivable	73
6	Schedule of Intergovernmental Service Fees Receivable Schedule of Other Accounts Receivable	74 74
7 8	Schedule of Capital Assets – Completed	74 75
9	Schedule of Overpaid Service Fees	76
10	Schedule of Other Liabilities	76
11	Schedule of Accrued Interest Payable	77
12	Schedule of Deferred Revenues (Connection Fees)	77
13	Schedule of Sewer Revenue Loans	78
	PART II—FINDINGS AND RECOMMENDATIONS	
	Schedule of Findings and Recommendations	80
	Summary Schedule of Prior Year Findings and Recommendations	81
	APPRECIATION	82

Roster of Officials

As of December 31, 2022

<u>MEMBERS</u>	POSITION
Oren Lutz	Chairman
Gregory E. Schofield	Vice-Chairman
Dennis Archible	Member
Timothy Ellis	Member
Maria McKenna	Member
OFFICERS	
William Orth	Secretary/Executive Director
Marco DiBattista	Assistant Director/Treasurer
<u>CONSULTANTS</u>	
David Luthman	Solicitor
T & M Associates, Inc	Engineer
Remington & Vernick Engineers	Engineer
US Bank	Trustee
Parker McCay	Bond Counsel
Connor Strong Companies, Inc.	Insurance Broker

## **PART I**

**FINANCIAL SECTION** 

FOR THE YEARS ENDED DECEMBER 31, 2022 AND 2021



#### **INDEPENDENT AUDITOR'S REPORT**

The Chairman and Members of The Pennsauken Sewerage Authority Pennsauken, New Jersey

#### **Qualified Opinion**

We have audited the accompanying financial statements of the business-type activities of the Pennsauken Sewerage Authority, in the County of Camden, State of New Jersey, a component unit of the Township of Pennsauken (Authority), as of and for the years ended December 31, 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, except for the effects of the matter described in the Basis for Qualified Opinion section of our report, the financial statements referred to above present fairly, in all material respects, the financial position of the business-type activities of the Pennsauken Sewerage Authority, in the County of Camden, State of New Jersey, a component unit of the Township of Pennsauken, as of December 31, 2022 and 2021, and the changes in its financial position and its cash flows thereof for the years then ended, in accordance with accounting principles generally accepted in the United States of America.

#### Basis for Qualified Opinion on the 2022 Financial Statements

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 Pennsauken Sewerage Authority, in the County of Camden, State of New Jersey, a component unit of the County of Camden, 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 qualified audit opinion on the 2022 financial statements and for our opinion on the 2021 financial statements.

#### 36000

#### Basis for Qualified Opinion on the 2022 Financial Statements (Cont'd)

#### Matter Giving Rise to the Qualified Opinion on the 2022 Financial Statements

As more fully described in Note 4, the report for Governmental Accounting Standards Board ("GASB") Statement No. 75, Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions, for the State of New Jersey State Health Benefits Local Government Retired Employees Plan ("SHBP") has not been released by the Division of Pensions and Benefits, Department of the Treasury, State of New Jersey (the "Division") and the report for the Authority Plan has not been released as of the date of this report. As a result, the Authority has not recorded the related expenses in the statements of revenues, expenses and changes in net position. Accounting principles generally accepted in the United States of America require that such expense be recorded, which would affect deferred inflows and outflows of resources related to OPEB, net OPEB obligation, unrestricted net position and expenses in the basic financial statements. The amount by which this departure would affect the basic financial statements is not reasonably determinable.

#### **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.

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.

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

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 changes in the Authority's total OPEB liability and related ratios, 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 for the management's discussion and analysis, schedule of the Authority's proportionate share of the net pension liability and schedule of the Authority's pension contributions 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 were unable to apply certain limited procedures to the required supplementary information for the schedule of changes in the Authority's total OPEB liability and related ratios, schedule of the Authority's proportionate share of the net OPEB liability and the schedule of the Authority's OPEB contributions in accordance with auditing standards generally accepted in the United States of America because the information was unavailable. We do not express an opinion or provide any assurance on the information.

#### **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, except for the effects on the supplementary information of the qualified opinion on the basic financial statements as explained in the Basis for Qualified Opinion on the 2022 Financial Statements section, 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 August 22, 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,

Boumen + Company LLP

BOWMAN & COMPANY LLP Certified Public Accountants & Consultants

Voorhees, New Jersey August 22, 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 The Pennsauken Sewerage Authority Pennsauken, New Jersey

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 Pennsauken Sewerage Authority, in the County of Camden, State of New Jersey, a component unit of the Township of Pennsauken (Authority), as of and for the year ended December 31, 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 August 22, 2023. Our report on the financial statements was qualified as a result of information for Postemployment Benefits Other Than Pensions for the measurement date as required by Governmental Accounting Standards Board ('GASB") Statement No. 75 not being available.

#### **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.

#### 36000

#### **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 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,

Brumen + Company LLP

BOWMAN & COMPANY LLP Certified Public Accountants & Consultants

Voorhees, New Jersey August 22, 2023

#### PENNSAUKEN SEWERAGE AUTHORITY MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE YEARS ENDED DECEMBER 31, 2022 AND 2021 (UNAUDITED)

The Pennsauken Sewerage Authority (the Authority) is a public agency providing wastewater services to Pennsauken Township, the Borough of Merchantville and a small section of Cherry Hill Township. This section of the Authority's annual financial report provides a discussion and analysis of the financial performance for the years ended December 31, 2022 and 2021. The entire annual financial report consists of five parts; Independent Auditor's Reports, the management's discussion and analysis, the basic financial statements, required supplementary information and supplemental schedules.

#### FINANCIAL HIGHLIGHTS

Key financial highlights for 2022 are as follows:

- **Total Assets** Total assets as of December 31, 2022 were \$8,816,231.55. After adding deferred outflows of \$2,170,538.29, and deducting liabilities and deferred inflows totaling \$16,829,724.31, net position totaled a deficit of \$5,842,954.47.
- **Total Operating Revenue-** Revenues for the year ended December 31, 2022 totaling \$4,411,499.64 were down from last year's ending amount of \$4,474,382.60 mainly due to an decrease in service fees and connection fee revenue.
- **Total Operating Expenses** Operating expenses for the year ended December 31, 2022 totaling \$3,437,687.58 were down 35.38% from last year's amount of \$5,319,488.06 mainly due to a decrease in employee salaries and a decrease in employee benefits due to the accruals for the net pension liability.
- **Interest Income** For the year ending December 31, 2022, the Authority generated \$7,246.12 interest income from investments.

#### **OVERVIEW OF THE FINANCIAL STATEMENTS**

The Authority's financial statements are prepared on an accrual basis in accordance with accounting principles generally accepted in the United States of America, which are promulgated by the Governmental Accounting Standards Board. The Authority is structured as a single enterprise fund with revenues recognized when earned and expenses recognized when incurred. Capital assets, which meet certain criteria, are capitalized and depreciated over their useful lives (with the exception of land and construction in progress). A summary of the Authority's significant accounting policies is described in the "Notes to the Financial Statements" which is included with the audit as described above.

The comparative statements of net position includes all of the Authority's assets, deferred outflows of resources, liabilities and deferred inflows of resources. As the Authority follows the 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.

#### MANAGEMENT'S DISCUSSION AND ANALYSIS (CONT'D) (UNAUDITED)

#### **OVERVIEW OF THE FINANCIAL STATEMENTS (CONT'D)**

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 year.

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

#### FINANCIAL ANALYSIS OF THE AUTHORITY

The Authority's total net position was a deficit of \$5,842,954.47 on December 31, 2022. Total assets, deferred outflows of resources, total liabilities, deferred inflows of resources and total net position are detailed below.

A significant portion of the Authority's net position represents its investment in capital assets (i.e. sewer lines, buildings, improvements and equipment); less the related debt outstanding used to acquire those capital assets. Although the Authority's investment in its capital assets is reported net of related debt, it is noted that the resources required to repay this debt must be provided annually from operations, since the capital assets themselves cannot be used to liquidate liabilities.

An additional portion of the Authority's net position represents resources that are subject to external restrictions on how they can be used under the Bond Resolution covenants.

The remaining portion of the Authority's net position is a deficit in unrestricted net position. The deficit is primarily a result of the Authority's liabilities and deferred outflows of resources from GASB 68, 71 and 75.

	5 64 6666	5 64 6664	<b>D</b>	Change from 2	
	<u>Dec. 31, 2022</u>	<u>Dec. 31, 2021</u>	<u>Dec. 31, 2020</u>	Amount	<u>Percentage</u>
Assets					
Current Assets	\$ 3,621,154.45	\$ 3,156,824.19	\$ 2,811,694.67	\$ 464,330.26	14.71%
Capital Assets	5,195,077.10	5,287,260.60	5,700,687.56	(92,183.50)	-1.74%
Total Assets	8,816,231.55	8,444,084.79	8,512,382.23	372,146.76	4.41%
Deferred Outflows Of Resources	2,170,538.29	2,166,322.29	2,577,392.75	4,216.00	0.19%
Liabilities					
Current Liabilities	885,207.39	725,311.03	800,893.52	159,896.36	22.05%
Long Term Liabilities	12,149,686.54	11,900,696.90	11,200,996.74	248,989.64	2.09%
Total Liabilities	13,034,893.93	12,626,007.93	12,001,890.26	408,886.00	3.24%
Deferred Inflows Of Resources	3,794,830.38	4,654,089.38	4,762,660.91	(859,259.00)	-18.46%
Net Position					
Net Investment in Capital Assets	4,727,121.83	4,927,910.25	5,298,550.89	(200,788.42)	-4.07%
Restricted	554,417.36	555,017.36	555,017.36	(600.00)	-0.11%
Unrestricted (Deficit)	(11,124,493.66)	(12,152,617.84)	(11,528,344.44)	1,028,124.18	-8.46%
Total Net Position	\$(5,842,954.47)	\$(6,669,690.23)	\$(5,674,776.19)	\$ 826,735.76	-12.40%

#### Comparative Statements of Net Position As of December 31, 2022, 2021 and 2020

#### MANAGEMENT'S DISCUSSION AND ANALYSIS (CONT'D) (UNAUDITED)

#### FINANCIAL ANALYSIS OF THE AUTHORITY (CONT'D)

	Dec. 31, 2022	<u>Dec. 31, 2021</u>	<u>Dec. 31, 2020</u>	<u>Change from 2</u> <u>Amount</u>	022 to 2021 Percentage
Operating Revenues:					
Service Fees	\$ 4,285,014.29	\$ 4,298,336.70	\$ 4,278,299.61	\$ (13,322.41)	-0.31%
Connection Fees	49,410.00	73,554.22	93,538.14	(24,144.22)	-32.83%
Other Operating Revenues	77,075.35	102,491.68	83,469.17	(25,416.33)	-24.80%
Total Operating Revenues	4,411,499.64	4,474,382.60	4,455,306.92	(62,882.96)	-1.41%
Operating Expenses:					
Administration	965,044.28	1,680,480.60	1,149,397.44	(715,436.32)	-42.57%
Cost of Providing Services	2,020,676.17	3,158,509.88	2,791,940.70	(1,137,833.71)	-36.02%
Depreciation	451,967.13	480,497.58	480,294.74	(28,530.45)	-5.94%
Total Operating Expenses	3,437,687.58	5,319,488.06	4,421,632.88	(1,881,800.48)	-35.38%
Net Non-Operating Expenses	(147,076.30)	(149,808.58)	(136,515.61)	2,732.28	-1.82%
Change in Net Position	826,735.76	(994,914.04)	(102,841.57)	1,821,649.80	-183.10%
Net Position - Beginning	(6,669,690.23)	(5,674,776.19)	(5,571,934.62)	(994,914.04)	17.53%
Net Position - Ending	\$ (5,842,954.47)	\$ (6,669,690.23)	\$ (5,674,776.19)	\$ 826,735.76	-12.40%

#### Comparative Statements of Revenues, Expenses and Changes in Net Position For the Years Ended December 31, 2022, 2021 and 2020

#### OVERALL ANALYSIS

Pennsauken continues to be a desirable location for residential and commercial users. Future projects the Township has planned will bring additional revenue to the Authority without additional expense. Several projects currently in motion are the redevelopment of the grounds that the Pennsauken Mart once occupied, and development of Pennsauken's waterfront property to include residential and commercial development.

Service charges billed to our customers were last raised on January 1, 2016 from \$200.00 to \$206.00 a year per unit for residential users. The increase to commercial/industrial users went from \$200.00 to \$206.00 minimum plus \$1.83 to \$1.88 per hundreds of cubic feet or \$2.44 to \$2.51 per thousands of gallons.

#### BUDGET VARIANCES

As the original budget was formulated in October 2021, certain actual events during the year caused the Authority to over-expend the various line items within the Administration and Cost of Providing Services Other Expense Appropriations. The Authority did not overspend the budget as a whole.

#### MANAGEMENT'S DISCUSSION AND ANALYSIS (CONT'D) (UNAUDITED)

#### CAPITAL ASSET AND LONG-TERM DEBT ACTIVITY

During 2022, the Authority expended \$359,783.63 for capital activities. All expenditures were classified as capital assets.

The proposed five-year capital programs total \$450,000.00. The major line items making up a portion of the Capital Budget are:

- 1. Trucks
- 2. Pumps and Controls
- 3. Computer Equipment
- 4. Office Equipment
- 5. Operations Equipment and Maintenance
- 6. Building Upkeep and Repairs

The Authority has not experienced any change in its credit rating, nor does it anticipate any. The Authority does not operate under any debt limitations; it is required to receive approval from the Township and the Local Finance Board prior to issuing of debt.

The Authority made interest payments of \$4,725.00 on its outstanding loans during the year ended December 31, 2022. Additionally, the Authority made principal payments of \$50,542.36 on its outstanding loans. As of December 31, 2022, the authority have \$304,723.77 in outstanding loans payable with principal payments due until August 1, 2029.

#### CONTACTING THE AUTHORITY'S MANAGEMENT

This financial report is designed to provide Pennsauken Township residents, investors, clients and creditors, with a general overview of the Authority's finances and to demonstrate the Authority's accountability for the public funds it receives. If you have any questions about this report or need additional financial information, contact the Treasurer, Pennsauken Sewerage Authority, 1250 John Tipton Blvd., Pennsauken, NJ 08110 or by phone at 856-663-5542.

**BASIC FINANCIAL STATEMENTS** 

Comparative Statements of Net Position As of December 31, 2022 and 2021

ASSETS	<u>2022</u>		<u>2021</u>
Current Assets:			
Unrestricted Assets:	<b>•</b> • • • • • <b>-</b> •	o <b>T</b> o (*	
Cash and Cash Equivalents	\$ 2,161,72		1,744,960.82
Investments Investment Income Receivable	109,54	3.18 8.86	109,425.02 36.82
Service Fees Receivable (Net of an Allowance for Doubtful	30	0.00	30.02
Accounts of \$17,618.50 for 2022 and \$8,497.39 for 2021)	1,007,41	4.99	958,462.18
Total Unrestricted Assets	3,279,07	5.75	2,812,884.84
			, ,
Restricted Assets:			
Cash and Cash Equivalents	3,34		3,313.65
Investments	337,43		336,637.02
Investment Income Receivable	1,29	6.60	3,988.68
Total Restricted Assets	342,07	8.70	343,939.35
Total Current Assets	3,621,15	4.45	3,156,824.19
Constal Accestor			
Capital Assets: Completed (Net of Accumulated Depreciation)	5,102,55	8 75	5,194,742.25
Construction in Progress	92,51		92,518.35
Construction in Progress	92,01	0.00	32,510.55
Total Capital Assets	5,195,07	7.10	5,287,260.60
Total Assets	8,816,23	1.55	8,444,084.79
DEFERRED OUTFLOWS OF RESOURCES			
Related to Pensions	471,08	2 00	466,866.00
Related to OPEB	1,699,45		1,699,456.29
			· · · · ·
Total Deferred Outflows of Resources	2,170,53	8.29	2,166,322.29

Comparative Statements of Net Position As of December 31, 2022 and 2021

		<u>2022</u>		<u>2021</u>
Current Liabilities Payable from Unrestricted Assets:				
Accounts Payable Other	\$	100 726 00	¢	67 172 02
Related to Pensions	φ	108,736.98 252,429.00	\$	67,173.93 269,776.00
Overpaid Service Charges		54,694.33		57,562.49
Unearned Revenue		229,172.79		227,232.84
Current Portion of Compensated Absences		10,618.05		27,512.41
Current Portion of Loans Payable		50,542.36		50,542.36
Total Current Liabilities Payable				
from Unrestricted Assets		706,193.51		699,800.03
Current Liabilities Payable from Restricted Assets:				
Accounts Payable		162,407.80		7,735.77
Accrued Interest Payable		1,703.80		1,951.63
Developer's Escrow		14,902.28		15,823.60
Total Current Liabilities Payable				
from Restricted Assets		179,013.88		25,511.00
Total Current Liabilities		885,207.39		725,311.03
Long Term Liabilities:				
Compensated Absences		95,562.43		84,521.68
Termination Benefits		168,444.00		163,090.00
Net Pension Liability		3,020,901.00		2,728,936.00
OPEB Liability Accrued Liabilities - Related to Pension		8,483,364.00 126,215.00		8,483,364.00
				134,888.00
Loans Payable		255,200.11		305,897.22
Total Long Term Liabilities		12,149,686.54		11,900,696.90
Total Liabilities		13,034,893.93		12,626,007.93
DEFERRED INFLOWS OF RESOURCES				
Related to Pensions		981,634.00		1,838,889.00
Related to OPEB		2,808,275.38		2,808,275.38
Deferred Revenue		4,921.00		6,925.00
Total Deferred Inflows of Resources		3,794,830.38		4,654,089.38
NET POSITION				
Net Investment in Capital Assets		4,727,121.83		4,927,910.25
Restricted		554,417.36		555,017.36
Unrestricted (Deficit)	(	11,124,493.66)		(12,152,617.84)
Total Net Position	\$	(5,842,954.47)	\$	(6,669,690.23)

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 Years Ended December 31, 2022 and 2021

	<u>2022</u>	<u>2021</u>
Operating Revenues: Service Fees Intergovernmental Service Fees Connection Fees Other Operating Revenues	\$ 4,048,291.45 236,722.84 49,410.00 77,075.35	\$ 4,060,252.98 238,083.72 73,554.22 102,491.68
Total Operating Revenues	 4,411,499.64	4,474,382.60
Operating Expenses: Administration: Salaries and Wages	607,026.88	629,702.77
Employee Benefits Other Expenses	148,588.81 209,428.59	846,600.48 204,177.35
Total Administration	 965,044.28	1,680,480.60
Cost of Providing Service: Salaries and Wages Employee Benefits Other Expenses	 1,121,046.61 369,249.41 530,380.15	1,029,345.92 1,349,892.78 779,271.18
Total Cost of Providing Service	 2,020,676.17	3,158,509.88
Depreciation	 451,967.13	480,497.58
Total Operating Expenses	 3,437,687.58	5,319,488.06
Operating Income (Loss)	 973,812.06	(845,105.46)
Non-operating Income (Expenses): Investment Income Interest on Loans Loss on Disposal of Capital Assets Contribution to Pennsauken Township Per N.J.S.A. 40A:5A-1	 7,246.12 (4,322.42) (150,000.00)	5,599.98 (4,746.36) (662.20) (150,000.00)
Net Non-operating Expenses	 (147,076.30)	(149,808.58)
Change in Net Position	826,735.76	(994,914.04)
Net Position - Beginning	 (6,669,690.23)	(5,674,776.19)
Net Position - Ending	\$ (5,842,954.47)	\$ (6,669,690.23)

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

## Comparative Statements of Cash Flows

For the Years Ended December 31, 2022 and 2021

	<u>2022</u>	<u>2021</u>
Cash Flows Provided by (Used in) Operating Activities: Receipts from Customers and Users Payments to Employees Payments to Suppliers Other Operating Receipts	\$ 4,235,133.27 (2,841,937.32) (698,245.69) 124,481.35	\$4,299,947.26 (2,898,042.63) (972,743.32) 206,211.88
Net Cash Provided by Operating Activities	 819,431.61	635,373.19
Cash Flows Provided by (Used in) Capital and Related Financing Activities: Interest on Loans Principal Paid on Loans Accounts Payable Acquisitions of Capital Assets	(4,725.00) (50,542.36) (2,910.77) (197,570.83)	(5,025.00) (45,542.36) (64,822.05)
Net Cash Used in Capital and Related Financing Activities	 (255,748.96)	(115,389.41)
Cash Flows Provided by (Used in) Noncapital Financing Activities: Developer's Escrow Activity Contribution to Pennsauken Township Per N.J.S.A. 40A:5A-1	 (5,551.32) (150,000.00)	(8,720.32) (150,000.00)
Net Cash Used in Noncapital Financing Activities:	 (155,551.32)	(158,720.32)
Cash Flows Provided by (Used in) Investing Activities: Purchases of Investments Investment Income	 (915.93) 9,586.16	(19,922.07) 14,588.37
Net Cash Provided by (Used in) Investing Activities	 8,670.23	(5,333.70)
Change in Cash and Cash Equivalents	416,801.56	355,929.76
Cash and Cash EquivalentsBeginning of Year	 1,748,274.47	1,392,344.71
Cash and Cash EquivalentsEnd of Year	\$ 2,165,076.03	\$ 1,748,274.47

#### Comparative Statements of Cash Flows

For the Years Ended December 31, 2022 and 2021

	<u>2022</u>	<u>2021</u>
Reconciliation of Operating Income (Loss) to Net Cash		
Flows Provided by Operating Activities:		
Operating Income (Loss)	\$ 973,812.06 \$	(845,105.46)
Adjustments to Reconcile Operating Income (Loss)		
to Net Cash Provided by Operating Activities:		
Depreciation Expense	451,967.13	480,497.58
Changes in Assets, Liabilities and Deferred Inflows of Resources,		
Liabilities and Deferred Inflows of Resources:		
Pension Related Items	(595,526.00)	(574,685.00)
OPEB Related Items	. ,	1,631,215.15
Service Fees Receivable	(48,952.81)	(9,875.28)
Other Accounts Receivable		31,609.20
Accounts Payable	41,563.05	10,705.21
Overpaid Service Charges	(2,868.16)	8,848.67
Unearned Revenue	1,939.95	2,637.17
Deferred Revenue	(2,004.00)	(1,443.22)
Termination Benefits	5,354.00	(48,038.00)
Compensated Absences	(5,853.61)	(50,992.83)
Net Cash Provided by Operating Activities	\$ 819,431.61 \$	635,373.19

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

The financial statements of the Pennsauken Sewerage 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 Pennsauken Sewerage Authority (the "Authority") is a public body corporate and politic of the State of New Jersey and was originally created as a sewerage authority by Ordinance No. 688 of the Township of Pennsauken (the "Township") adopted on August 28, 1950, pursuant to the Sewerage Authority Law, Chapter 138 of the Laws of 1946, as amended. The governing body of the Authority is a Board consisting of five members appointed by the Pennsauken Township Committee. The terms of the members of the Authority are staggered so that at least one member's term expires each year, and the Pennsauken Township Committee, in accordance with the Act, reappoints the member or appoints a successor.

The Act permits the Authority to charge and collect rents, rates, fees or other charges for direct or indirect connection with, or the use of services of its sewer system. The Act also permits the Authority to enter into agreements with other municipalities for the collection and treatment of sewage.

Presently, the Authority provides and charges for all connected customers within the municipal boundaries of the Township for the collection of sewage. The Authority has contracted to collect all sewage discharged into the collection system maintained by Merchantville Borough and a certain portion of Cherry Hill Township. Sewage collected by the Authority from whatever source is then passed on to the Camden County Municipal Utilities Authority ("CCMUA") system. The CCMUA is, in turn responsible for the treatment of all waste materials.

#### 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 Pennsauken.

#### **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.

#### **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. 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 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 year in which all eligibility requirements have been satisfied. Eligibility requirements include timing requirements, which specify the year when the resources are required to be used or the 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 year and to adopt not later than the beginning of the Authority's year. The governing body may amend the budget at any point during the year. The budget is adopted on the accrual basis of accounting with provisions for cash payments for loan principal. Depreciation expense, loan premiums, and the annual required contribution for the Authority's pension and Other Postemployment Benefits (OPEB) Plan are not included in the budget appropriations.

The legal level of budgetary control is established at the same level of detail shown on the Comparative Statements 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 did not adopt an amending budget resolution during the year.

#### Budgets and Budgetary Accounting (Cont'd)

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 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 the 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 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

The Authority has determined that the inventories are immaterial and are not recorded in the financial statements.

#### **Prepaid Expenses**

Prepaid expenses recorded on the financial statements represent payments made to vendors for services that will benefit periods beyond the applicable year end. The Authority had no prepaid expenses for the years ended December 31, 2022 and 2021.

#### Lease Receivable

Lease receivables recorded on the statements of net position represents 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. The Authority was not a lessor during the years ended December 31, 2022 and 2021.

#### **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 January 1, 1992 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 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 five years
- 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:

	Years
Buildings	30-40
Major Moveable Equipment	5-20
Vehicles	8-15
Infrastructure	25

Depreciation starts with the date the asset is placed into service.

#### Loan Premiums

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

#### **Deferred Outflows 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 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.

#### Deferred Outflows and Deferred Inflows of Resources (Cont'd)

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: connection fees received prior to providing 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, severance pay 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. Unearned revenue is recorded as a liability until the revenue is measurable and the Authority is eligible to realize the assets as revenue.

#### Pensions

For purposes of measuring the net pension liability, deferred outflows of resources and deferred inflows of resources related to pensions, and pension expense, information about the fiduciary net position of the 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 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 or amortization of intangible capital assets, 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. 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 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.

#### 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 facility charges and other revenue sources. Nonoperating revenues principally consist of interest income earned on various interest-bearing accounts leases and on investments in certificates of deposit and gain on the disposal of capital assets.

Operating expenses include expenses associated with the operation, maintenance and repair of the sewer system and general administrative expenses. Non-operating expenses principally include expenses attributable to the Authority's interest on leases and funded debt, losses on the disposal of capital assets and a contribution to the Township.

#### 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.

#### Reclassifications

Certain 2021 balance sheet items have been reclassified to conform to the 2022 presentation.

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

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. 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. The requirements of this Statements are as follows:

- 1. The requirements related to the effective date of Statement 87 and Implementation Guide 2019-3, reinsurance recoveries, and terminology used to refer to derivative instruments.
- 2. The requirements related to intra-entity transfers of assets and those related to the applicability of Statements 73 and 74.
- 3. The requirements related to application of Statement 84 to postemployment benefit arrangements and those related to nonrecurring fair value measurements of assets or liabilities.
- 4. The requirements related to the measurement of liabilities (and assets, if any) associated with AROs in a government acquisition.

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

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.

#### Recently Issued Accounting Pronouncements

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

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-like transaction. The Statement will become effective for the Authority in the year ending December 31, 2023. Management does not expect this Statement will have an impact on the financial statements.

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 year ending December 31, 2023. Management is currently evaluating the impact this Statement will have on the basic financial statements of the Authority.

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 year ending December 31, 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 year ending December 31, 2024. Management does not expect this Statement will have an impact on the financial statements.

Statement No. 100, *Accounting Changes and Error Corrections*. The primary 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. The Statement will become effective for the Authority in the year ending December 31, 2024. Management does not expect this Statement will have an impact on the financial statements.

Statement No. 101, *Compensated Absences.* The objective of this Statement is to better meet the information needs of financial statement 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. The Statement will become effective for the Authority in the year ending December 31, 2024. Management is currently evaluating the impact this Statement will have on the basic financial statements of the Authority.

#### 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 18, 1995 and supplemental resolutions adopted December 17, 2002 and March 2, 2010. A summary of the activities of each account created by the 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.

**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 debt principal or interest and all fund requirements are satisfied, the excess funds may be used by the Authority for any lawful purpose.

**Bond Service Account** - The balance on deposit must be sufficient to enable the Trustee to withdraw amounts equal to interest due on debt, principal amount maturing on debt and sinking fund installments when such payments are required. At December 31, 2022, the balance in the bond service 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 lesser of the maximum annual debt service during any calendar year; 125% of average annual debt service or 10% of the principal amount of debt. At December 31, 2022, the balance in the bond reserve account meets the requirements of the Bond Resolution. Whenever the amount in this account exceeds the Bond Reserve Fund Requirement, the excess is transferred to the Revenue Fund.

**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, all to the extent not provided for in the then current annual budget or not paid from reserves in the Operating Account. Money in this account is pledged for the security of payment of principal and interest on the 2010 Sewer Revenue Loans. Whenever the amount in this account exceeds the Renewal and Replacement Fund Requirement, the excess is transferred to the Revenue Fund.

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

#### **Debt Service Coverage**

The excess of revenues for the year ended December 31, 2022 is 1,522.19% of the annual debt service. Section 712 of the Bond Resolution requires the computation of sufficiency of revenues and that excess revenues equal at least 110% of the annual debt service. Debt service coverage for the years ended December 31, 2022 and 2021 is calculated as follows:

	Dec. 31, 2022		D	ec. 31, 2021	
Operating Revenues:					
Utility Service Charges	\$ 4,285,014.29		\$	4,298,336.70	
Other Operating Revenues	126,485.35			176,045.90	
Net Investment Income	7,246.12			5,599.98	
Total Revenues	\$ 4,418,745.76		\$	4,479,982.58	
Budgetary Expenses:					
Administrative	\$ 1,262,807.28		\$	1,243,518.21	
Cost of Providing Service	2,318,439.17			2,538,942.12	
Total Operating Expenses	\$ 3,581,246.45		\$	3,782,460.33	
Net Revenues	\$ 837,499.31		\$	697,522.25	
		- = 1522.19% -			= 1382.78%
Debt Service	55,019.53			50,443.45	

This ratio meets the required debt service coverage of 110% for the Series 2010 NJ EIT Loans for the years ended December 31, 2022 and 2021.

#### 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 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 schedule on the following page.

#### Cash and Cash Equivalents (Cont'd)

As of December 31, 2022 and 2021, the Authority's bank balance of \$2,315,191.24 and \$1,753,106.02 were exposed to custodial credit risk as follows:

<u>2022</u>	<u>2021</u>
\$ 250,000.00	\$ 250,000.00
2,049,846.77	1,433,238.99
15,344.47	69,867.03
\$ 2,315,191.24	\$ 1,753,106.02
	\$ 250,000.00 2,049,846.77 15,344.47

#### Investments

New Jersey authorities are limited as to the types of investments and types of financial institutions they may invest in. 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 investments totaling \$446,977.97 as of December 31, 2022 and \$446,062.04 as of December 31, 2021, invested in Certificates of Deposits are held in the name of the Authority and are covered by GUDPA.

**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.

#### Investments (Cont'd)

As of December 31, 2022 and 2021, the Authority had the following investments and maturities:

		Fair Value					
		Hierarchy	Credit	F	air Value	ļ	Fair Value
Investment	Maturity	Level*	Rating	Dece	mber 31, 2022	<u>December 31, 2021</u>	
GUDPA Insured:							
First Colonial Certificate of Deposit	1/29/2022	Level 1	N/A			\$	83,200.36
First Colonial Certificate of Deposit	1/29/2022	Level 1	N/A				109,425.02
First Colonial Certificate of Deposit	2/5/2022	Level 1	N/A				56,810.10
First Colonial Certificate of Deposit	1/19/2023	Level 1	N/A	\$	83,290.20		
First Colonial Certificate of Deposit	1/19/2023	Level 1	N/A		109,543.18		
First Colonial Certificate of Deposit	11/7/2023	Level 1	N/A		57,010.02		
First Colonial Certificate of Deposit	12/24/2023	Level 1	N/A		197,134.57		196,626.56
				\$	446,977.97	\$	446,062.04

\* 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.

#### Service Fees

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

				Percentage
	Beginning		Total	of
Year	Balance	Billings	Collections	Collections
2022	\$ 966,959.57	\$ 4,057,412.56	\$ 3,999,338.64	79.60%
2021	983,504.40	4,033,832.87	4,050,377.70	80.73%
2020	877,044.09	4,076,456.19	3,969,995.88	80.15%

## **Capital Assets**

During the year ended December 31, 2022, the following changes in capital assets occurred:

Capital Assets not being Depreciated	Balance Jan. 1, 2022	Additions	<u>Deletions</u>	Balance <u>Dec. 31, 2022</u>
Land & Land Improvements Construction in Progress	\$ 105,400.00 92,518.35			\$ 105,400.00 92,518.35
Total Capital Assets not being Depreciated	197,918.35	\$ -	\$-	197,918.35
Capital Assets being Depreciated				
Infrastructure	9,778,564.53	185,977.22		9,964,541.75
Buildings	6,576,905.52			6,576,905.52
Vehicles	1,411,616.43	164,424.00		1,576,040.43
Equipment	1,668,306.94	9,382.41		1,677,689.35
Total Capital Assets				
being Depreciated	19,435,393.42	359,783.63	-	19,795,177.05
Total Capital Assets	19,633,311.77	359,783.63	-	19,993,095.40
Less Accumulated				
Depreciation	14,346,051.17	451,967.13	-	14,798,018.30
Capital Assets, Net	\$ 5,287,260.60	\$ (92,183.50)	\$-	\$ 5,195,077.10

## Capital Assets (Cont'd)

During the year ended December 31, 2021, the following changes in capital assets occurred:

Capital Assets not being Depreciated	Balance Jan. 1, 2021	Additions	<u>Deletions</u>	Balance <u>Dec. 31, 2021</u>
Land & Land Improvements Construction in Progress	\$ 105,400.00 92,518.35			\$ 105,400.00 92,518.35
Total Capital Assets not being Depreciated	197,918.35	\$ -	\$ -	197,918.35
Capital Assets being Depreciated				
Infrastructure	9,727,564.66	50,999.87		9,778,564.53
Buildings	6,576,905.52			6,576,905.52
Vehicles	1,411,616.43			1,411,616.43
Equipment	1,670,848.64	16,732.95	19,274.65	1,668,306.94
Total Capital Assets being Depreciated	19,386,935.25	67,732.82	19,274.65	19,435,393.42
Total Capital Assets	19,584,853.60	67,732.82	19,274.65	19,633,311.77
Less Accumulated Depreciation	13,884,166.04	480,497.58	18,612.45	14,346,051.17
Capital Assets, Net	\$ 5,700,687.56	\$ (412,764.76)	\$ 662.20	\$ 5,287,260.60

11,978,751.67 \$ 78,054.77

#### Note 4: DETAIL NOTES – LIABILITIES

#### Long Term Liabilities

During the year ended December 31, 2022 and 2021, the following changes occurred in long-term obligations:

		Balance n. 1, 2022	Additions		Reductions	Balance Dec. 31, 2022	Due Within <u>One Year</u>
Loans Payable: NJEIT Loans Issuance Premiums	\$	355,266.13 1,173.45		\$	(50,542.36) (154.73)	\$ 304,723.77 1,018.72	\$ 50,542.36
Total Loans Payable		356,439.58	\$ -		(50,697.09)	305,742.49	50,542.36
Other Liabilities Net Pension Liability Net OPEB Obligation Other Liabilities -		2,728,936.00 3,483,364.00	2,183,757.00	(	(1,891,792.00)	3,020,901.00 8,483,364.00	
Related to Pension Termination Benefits		134,888.00 163,090.00	126,215.00 5,354.00		(134,888.00)	126,215.00 168,444.00	
Compensated Absences		112,034.09	240,540.80		(246,394.41)	106,180.48	10,618.05
Total Other Liabilities	11	1,622,312.09	2,555,866.80	(	(2,273,074.41)	11,905,104.48	10,618.05
Total Long Term Liabilities	<b>\$ 1</b> 1	1,978,751.67	\$ 2,555,866.80	\$ (	(2,323,771.50)	\$ 12,210,846.97	\$ 61,160.41
Loans Payable:		Balance an. 1, 2021	Additions		Reductions	Balance <u>Dec. 31, 2021</u>	Due Within <u>One Year</u>
NJEIT Loans Issuance Premiums	\$	400,808.49 1,328.18		\$	(45,542.36) (154.73)	\$ 355,266.13 1,173.45	\$ 50,542.36
Total Loans Payable		402,136.67	\$ -		(45,697.09)	356,439.58	50,542.36
Other Liabilities Net Pension Liability Net OPEB Obligation Other Liabilities -		3,662,011.00 5,833,876.00	2,086,325.00 6,286,164.89		(3,019,400.00) (4,636,676.89)	2,728,936.00 8,483,364.00	
Related to Pension Termination Benefits		122,830.00 211,128.00	134,888.00 7,296.00		(122,830.00)	134,888.00	
Compensated Absences		211,128.00 163,026.91	7,296.00 219,971.65		(55,334.00) (270,964.47)	163,090.00 112,034.09	27,512.41
Total Other Liabilities	1(	),992,871.91	8,734,645.54	(	(8,105,205.36)	11,622,312.09	27,512.41

Total Long Term Liabilities \$11,395,008.58 \$ 8,734,645.54 \$ (8,150,902.45) \$

#### Note 4: DETAIL NOTES – LIABILITIES (CONT'D)

#### **Revenue Loans Payable**

On March 10, 2010, the Authority closed on two loans from the New Jersey Environmental Infrastructure Trust (the "NJEIT Series 2010A") totaling \$929,000.00 for the repair of various pump stations and wet wells. The Fund portion of the award totaled \$699,000.00 and is interest free. The remaining Trust portion totaled \$230,000.00 and carries interest rates varying from 3.0% to 5.0% with a final maturity in 2029.

		Interest								
Year Ending		Free Loan		Loan		Total				
<u>Dec. 31,</u>		<u>Principal</u>	cipal Principal		<u>Principal</u>			Interest		<u>Total</u>
	•	05 5 40 00	•		•	50 540 00	•	4 405 00	•	- / 00- 00
2023	\$	35,542.36	\$	15,000.00	\$	50,542.36	\$	4,125.00	\$	54,667.36
2024		35,542.36		15,000.00		50,542.36		3,525.00		54,067.36
2025		35,542.36		15,000.00		50,542.36		2,925.00		53,467.36
2026		35,542.36		15,000.00		50,542.36		2,325.00		52,867.36
2027		35,542.36		15,000.00		50,542.36		1,800.00		52,342.36
2028-2029		22,011.97		30,000.00		52,011.97		1,800.00		53,811.97
	\$	199,723.77	\$	105,000.00		304,723.77	\$	16,500.00	\$	321,223.77
Premium on Loa	an					1,018.70				
Current Maturitie	es					(50,542.36)				
					٠	055 000 44				
Long-Term Porti	on				\$	255,200.11				

#### **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 their then current hourly rate of pay times the number of days accumulated. One week of vacation time 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 December 31, 2022 and 2021 estimated at \$106,180.48 and \$112,034.09, respectively.

#### **Termination Benefits**

The Authority accounts for termination benefits (e.g., severance pay) as directed by Governmental Accounting Standards Board Statement No. 47, *Accounting for Termination Benefits*. A liability for termination benefits attributable to union and individual employment contracts already approved and not contingent on a specific event that is outside the control of the employer and employee is accrued at the undiscounted total at current level costs.
# Termination Benefits (Cont'd)

Authority employees accumulate severance pay while they work at the Authority. Management employees accumulate 13 weeks of severance pay for their time worked at the Authority payable upon retirement or resignation at their then current hourly rate of pay. Union employees hired on or before January 1, 2012 and have obtained the age of 60 years at the time of separation from employees hired after January 1, 2012 and have obtained 25 years of service or a minimum of 10 years of service at the age of 60 or older at the time of separation from employment will be entitled to receive and have obtained 25 years of service or a minimum of 10 years of service at the age of 60 or older at the time of separation from employment will be entitled to receive 2 weeks of severance pay at their then current hourly rate of pay. The accrued liability for employee severance at December 31, 2022 and 2021 is estimated at \$168,444.00 and \$163,090.00, respectively.

## **Net Pension Liability**

For details on the net pension liability, see the Pension Plans section 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.

## 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 plan's 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.

#### Pension Plans (Cont'd)

#### General Information about the Pension Plans (Cont'd)

## Plan Descriptions (Cont'd)

**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 \$5,000.00 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 \$5,000.00 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.

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 1/55<sup>th</sup> 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 1/60<sup>th</sup> 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 of 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.

### Pension Plans (Cont'd)

#### General Information about the Pension Plans (Cont'd)

#### Vesting and Benefit Provisions (Cont'd)

**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 nonforfeitable. A participant's interest in that portion of his or her defined contribution retirement plan account attributable to employee to employee contributions shall immediately become and shall at all times remain fully vested and nonforfeitable. 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 is currently 7.50% of base salary, effective July 1, 2018. The rate for members who are eligible for the Prosecutors Part of PERS (P.L. 2001, C. 366) is 10.0%. Employers' contributions are based on an actuarially determined amount, which includes the normal cost and unfunded accrued liability.

Special Funding Situation Component - Under N.J.S.A. 43:15A, local participating employers are responsible for their own contributions based on actuarially determined amounts, except where legislation was passed which legally obligated the State if certain circumstances occurred. One of such legislations, which legally obligate the State, is Chapter 133, P.L. 2001. This legislation increased the accrual rate from 1/60 to 1/55. In addition, it lowered the age required for a veteran benefit equal to 1/55 of highest 12-month compensation for each year of service from 60 to 55. Chapter 133, P.L. 2001 also established the Benefit Enhancement Fund (BEF) to fund the additional annual employer normal contribution due to the State's increased benefits. If the assets in the BEF are insufficient to cover the normal contribution for the increased benefits for a valuation period, the State will pay such amount for both the State and local employers.

The Authority's contractually required contribution rate for the years ended December 31, 2022 and December 31, 2021 was 16.30% and 17.72% 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.

Based on the most recent PERS measurement date of June 30, 2022, the Authority's contractually required contribution to the pension plan for the year ended December 31, 2022 was \$252,429.00, and was payable by April 1, 2023. For the prior year measurement date of June 30, 2021, the Authority's contractually required contribution to the pension plan for the year ended December 31, 2021 was \$269,776.00, and was paid by April 1, 2022.

Employee contributions to the Plan for the year ended December 31, 2022 and December 31, 2021 were \$116,506.28 and \$114,860.71, respectively.

The amount of contractually required contribution for the State of New Jersey's proportionate share, associated with the Authority, under Chapter 133, P.L. 2001, for the year ended December 31, 2022 was 0.41 % of the Authority's covered payroll.

Based on the most recent PERS measurement date of June 30, 2022, the State's contractually required contribution, under Chapter 133, P.L. 2001, on-behalf of the Authority, to the pension plan for the year ended December 31, 2022 was \$6,356.00, and is payable by April 1, 2023.

#### Pension Plans (Cont'd)

#### General Information about the Pension Plans (Cont'd)

### Contributions (Cont'd)

**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 Chapter 92, P.L. 2007 and Chapter 103, P.L. 2007, Plan members are required to contribute 5.5% of their annual covered salary. In addition to the employee contributions, the Authority contributes 3% of the employees' base salary, for each pay period.

For the year ended December 31, 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 December 31, 2022, there is no net pension liability associated with the special funding situation under Chapter 133, P.L. 2001, as there was no accumulated difference between the annual additional normal cost and the actual State contribution through the valuation date. The Authority's proportionate share of the PERS net pension liability was \$3,020,901.00. The net pension liability was measured as of June 30, 2022 and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of July 1, 2021. 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, 2022. 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, 2022 measurement date, the Authority's proportion was .0200173979%, which was a decrease of .0030184028% from its proportion measured as of June 30, 2021.

As of December 31, 2021, the Authority's proportionate share of the PERS net pension liability was \$2,728,936.00. 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 .0230358007%, which was an increase of .0005796466% from its proportion measured as of June 30, 2020.

**Pension (Benefit) Expense -** For the years ended December 31, 2022 and December 31, 2021, the Authority recognized its proportionate share of the PERS pension (benefit) expense of (\$325,751.00) and (\$329,027.00), respectively. These amounts were based on the Plan's June 30, 2022 and 2021 measurement dates, respectively.

For the year ended December 31, 2022, the Authority has recognized as a revenue and an expenditure on-behalf payments made by the State for the State's proportionate share of the PERS pension expense, associated with the Authority, under Chapter 133, P.L. 2001, calculated by the Plan as of the June 30, 2022 measurement date. The amounts recognized as a revenue and an expenditure in the financial statements was \$6,356.00.

# 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 December 31, 2022 and 2021, the Authority had deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	<u>December 31, 2022</u>			<u>December 31, 2021</u>				
	Measurement Date June 30, 2022				Measurement Date <u>June 30, 2021</u>			
	c	Deferred Outflows of Resources		Deferred Inflows of Resources	c	Deferred Outflows of Resources		Deferred Inflows of Resources
Differences between Expected and Actual Experience	\$	21,803.00	\$	19,228.00	\$	43,039.00	\$	19,536.00
Changes of Assumptions		9,360.00		452,348.00		14,212.00		971,519.00
Net Difference between Projected and Actual Earnings on Pension Plan Investments		125,032.00		-		-		718,873.00
Changes in Proportion and Differences between Contributions and Proportionate Share of Contributions		188,672.00		510,058.00		274,727.00		128,961.00
Contributions Subsequent to the Measurement Date		126,215.00				134,888.00		
	\$	471,082.00	\$	981,634.00	\$	466,866.00	\$	1,838,889.00

Deferred outflows of resources in the amounts of \$126,215.00 and \$134,888.00 will be included as a reduction of the net pension liability during the years ending December 31, 2023 and 2022, respectively. These amounts are based on an estimated April 1, 2024 and April 1, 2023 contractually required contribution, prorated from the pension plan's measurement date of June 30, 2022 and 2021 to the Authority's year end of December 31, 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>
Differences between Expected		
and Actual Experience		
Year of Pension Plan Deferral:		
June 30, 2017	5.48	-
June 30, 2018	-	5.63
June 30, 2019	5.21	-
June 30, 2020	5.16	-
June 30, 2021	-	5.13
June 30, 2022	-	5.04
Changes of Assumptions		
Year of Pension Plan Deferral:		
June 30, 2017	-	5.48
June 30, 2018	-	5.63
June 30, 2019	-	5.21
June 30, 2020	-	5.16
June 30, 2021	5.13	-
June 30, 2022	-	5.04
Net Difference between Projected		
and Actual Earnings on Pension		
Plan Investments		
Year of Pension Plan Deferral:		
June 30, 2018	5.00	-
June 30, 2019	5.00	-
June 30, 2020	5.00	-
June 30, 2021	5.00	-
June 30, 2022	5.00	-
Changes in Proportion		
Year of Pension Plan Deferral:	E 40	E 40
June 30, 2017 June 30, 2018	5.48 5.63	5.48 5.63
June 30, 2019	5.03	5.03
June 30, 2019	5.16	5.16
June 30, 2021	5.13	5.13
June 30, 2022	5.04	5.04

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

Year Ending <u>December 31,</u>	
2023	\$ (340,990.00)
2024	(174,125.00)
2025	(146,535.00)
2026	29,748.00
2027	 (4,865.00)
	\$ (636,767.00)

## **Actuarial Assumptions**

#### Public Employees' Retirement System

The net pension liability was measured as of June 30, 2022 and 2021, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of July 1, 2021 and 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, 2022 and 2021. This actuarial valuation used the following actuarial assumptions, applied to all periods included in the measurement:

	Measurement Date June 30, 2022	Measurement Date June 30, 2021
Inflation Rate:		
Price	2.75%	2.75%
Wage	3.25%	3.25%
Salary Increases:		
Through 2026	2.75% - 6.55%	2.00% - 6.00%
	Based on Years of Service	Based on Years of Service
Thereafter		3.00% - 7.00%
		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, 2018 - June 30, 2021	July 1, 2014 - June 30, 2018

### Pension Plans (Cont'd)

## Actuarial Assumptions (Cont'd)

### Public Employees' Retirement System (Cont'd)

For the June 30, 2022 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, 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.

In accordance with State statute, the long-term expected rate of return on Plan investments (7.00% at June 30, 2022 and 2021) 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, 2022 and 2021 are summarized in the table on the following page.

Pension Plans (Cont'd)

#### Actuarial Assumptions (Cont'd)

#### Public Employees' Retirement System (Cont'd)

		rement Date e 30, 2022		rement Date <u>9 30, 2021</u>
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%	8.12%	27.00%	8.09%
Non-U.S. Developed Markets Equity	13.50%	8.38%	13.50%	8.71%
Emerging Markets Equity	5.50%	10.33%	5.50%	10.96%
Private Equity	13.00%	11.80%	13.00%	11.30%
Real Estate	8.00%	11.19%	8.00%	9.15%
Real Assets	3.00%	7.60%	3.00%	7.40%
High Yield	4.00%	4.95%	2.00%	3.75%
Private Credit	8.00%	8.10%	8.00%	7.60%
Investment Grade Credit	7.00%	3.38%	8.00%	1.68%
Cash Equivalents	4.00%	1.75%	4.00%	0.50%
U.S. Treasuries	4.00%	1.75%	5.00%	0.95%
Risk Mitigation Strategies	3.00%	4.91%	3.00%	3.35%
	100.00%		100.00%	

**Discount Rate** - The discount rate used to measure the total pension liability was 7.00% as of June 30, 2022. 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 3.54% as of the June 30, 2022 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 State employer 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.

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, 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 State employer 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.

# Sensitivity of Authority's Proportionate Share of Net Pension Liability to Changes in the Discount Rate

The following presents the Authority's proportionate share of the net pension liability as of the June 30, 2022 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:

		1%		Current		1%
		Decrease <u>(6.00%)</u>	D	iscount Rate (7.00%)		Increase <u>(8.00%)</u>
Proportionate Share of the	¢	2 990 072 00	¢	2 020 001 00	¢	2 289 045 00
Net Pension Liability	Φ	3,880,973.00	Φ	3,020,901.00	\$	2,288,945.00

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:

	1% Decrease <u>(6.00%)</u>	D	Current iscount Rate <u>(7.00%)</u>	1% Increase <u>(8.00%)</u>
Proportionate Share of the Net Pension Liability	\$ 3,716,257.00	\$	2,728,936.00	\$ 1,891,054.00

### 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

As of the date of this report, the information from the New Jersey Division of Pension's reporting on GASBS No. 75, *Accounting and Financial Reporting for Postemployment Benefits other than Pensions* for the measurement period ended June 30, 2022 was not available. Management has elected to present the information from the measurement period June 30, 2021, even though it is not in compliance with GASBS No. 75; and as a result, no activity or changes were recorded in the December 31, 2022 financial statements.

#### 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 https://www.state.nj.us/treasury/pensions/financial-reports.shtml.

The Plan provides medical and prescription drug 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 system and a period of service of up to 25 years with 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.

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.

# 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)

**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 \$114,996.89 for the year ended December 31, 2021. This amount represents 7.55% of the Authority's covered payroll. During the year ended December 31, 2021, retirees were not required to contribute to the Plan.

# OPEB Liability, OPEB (Benefit) Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources

**OPEB Liability** – At December 31, 2021, the Authority's proportionate share of the net OPEB liability was \$5,798,270.00.

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 July 1, 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 .032213%, which was a decrease of .000417% from its proportion measured as of the June 30, 2020 measurement date.

**OPEB (Benefit) Expense -** At December 31, 2021, the Authority's proportionate share of the OPEB (benefit) expense, calculated by the Plan as of the June 30, 2021 measurement date, is \$24,765.00.

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 December 31, 2021, the Authority had deferred outflows of resources and deferred inflows of resources from the following sources:

## December 31, 2021

Measurement Date June 30, 2021

	<u>o</u>	Deferred Outflows <u>of Resources</u>		Outflows		Deferred Inflows of Resources
Differences between Expected and Actual Experience	\$	130,106.00	\$	1,213,084.00		
Changes of Assumptions		834,098.00		1,024,912.00		
Net Difference between Projected and Actual Earnings on OPEB Plan Investments		2,772.00		-		
Changes in Proportion		527,802.00		552,909.00		
Contributions Subsequent to the Measurement Date		56,783.91				
	\$	1,551,561.91	\$	2,790,905.00		

Deferred outflows of resources in the amount of \$56,783.91 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 December 31, 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)

**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)

### 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 (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:

## Year Ending

December 31, 2022	\$ (384,910.00)
December 31, 2023	(385,366.00)
December 31, 2024	(385,782.00)
December 31, 2025	(203,414.00)
December 31, 2026	(26,469.00)
Thereafter	89,814.00
	\$ (1,296,127.00)

#### **Actuarial Assumptions**

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

Measurement Date June 30, 2021

Inflation Rate	2.50%
Salary Increases * PERS: Initial Fiscal Year Applied:	
Rate through 2026	2.00% to 6.00%
Rate Thereafter	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.

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

# Actuarial Assumptions (Cont'd)

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

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

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 was 2.16%. 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.

	Annual Rate of Increase							
		Prescription						
Fiscal Year <u>Ending</u>	<u> Pre-65</u>	PPO Post-65	HMP Post-65	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%				

Health Care Trend Assumptions – The health care trend assumptions used is as follows:

# 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:

	December 31, 2021							
		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	\$	6,823,452.00	\$	5,798,270.00	\$	4,985,792.00		

## 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:

	December 31, 2021						
1% <u>Decrease</u>		- / •	Healthcare Cost <u>Trend Rate</u>			1% <u>Increase</u>	
Authority's Proportionate Share of the Net OPEB Liability	\$	4,837,710.00	\$	5,798,270.00	\$	7,051,682.00	

#### **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.

# Postemployment Benefits Other Than Pensions (OPEB) – Authority Plan

As of the date of this report, the information from the Authority's reporting on GASBS No. 75, *Accounting and Financial Reporting for Postemployment Benefits other than Pensions* for the measurement period ended December 31, 2022 was not available. Management has elected to present the information from the measurement period December 31, 2021, even though it is not in compliance with GASBS No. 75; and as a result, no activity or changes were recorded in the December 31, 2022 financial statements.

### General Information about the OPEB Plan

## Plan Description and Benefits Provided

The Authority has established a postemployment benefit plan to assist retirees in paying for medical coverage. The plan provides reimbursement for dental and vision coverage and a portion of Medicare part B premiums for the retiree, spouse and eligible dependents with full vesting occurring at retirement age 62 with 15 years of service or no minimum age requirement with 25 years of service. No assets are accumulated in a trust. In accordance with GASB Statement 75, this plan is considered a Single Employer, Defined Benefit OPEB Plan that is not administered through a Trust that meets the criteria in paragraph 4 of GASB Statement 75.

**Employees Covered by Benefit Terms -** At December 31, 2021, the following employees were covered by the benefit terms:

	December 31, 2021
Inactive Employees or Beneficiaries Currently Receiving Benefit Payments Inactive Employees Entitled to but Not Yet Receiving Benefit Payments	26
Active Employees	12
	38

#### Contributions

Employees are not required to contribute to the plan.

#### **Total OPEB Liability**

The Authority's total OPEB liability of \$2,685,094.00 as of December 31, 2021 was measured as of December 31, 2021. The December 31, 2021 liability was determined by an actuarial valuation as of January 1, 2021 with the use of updated procedures to roll forward from the actuarial valuation date to the measurement date of December 31, 2021.

### Postemployment Benefits Other Than Pensions (OPEB) – Authority Plan (Cont'd)

#### Actuarial Assumptions and Other Inputs

The following actuarial assumptions and other inputs, applied to all periods included in the measurement, unless otherwise specified:

Inflation	2.24% Annually for 2021, 1.93% for 2020
Salary Increases	5.00% Annually
Discount Rate	2.25% for 2021; 1.93% for 2020
Healthcare Cost Trend Rates	
Dental	2.00%
Vision	2.00%
Medicare Part B	14.55% during 2021 and 4.40% per year thereafter

The discount rate was based on the 20-year Municipal AA bond rate.

Mortality rates were based on 2010 Public General Amount Weighted Morality Tables for Male and Female Retirees Projected to 2026 using Scale MP-2020.

An experience study was not performed on the actuarial assumptions used in the January 1, 2021 valuation since the plan had insufficient data to produce a study with credible results. Mortality rates were based on standard tables either issued by the SOA or developed for the applicable grade of employee. The actuary has used their professional judgement in applying these assumptions to this plan.

#### **Changes in the Total OPEB Liability**

The following table shows the changes in the total OPEB liability for the year ended December 31, 2021:

	December 31, 2021
Balance at Beginning of Year Changes for the Year:	\$ 977,896.00
Service Cost Interest Cost Change in Benefit Terms Benefit Payments Actuarial Assumption Changes	<pre>\$ 96,379.00 59,647.00 1,595,798.00 (50,849.00) 6,223.00</pre>
Net Changes	1,707,198.00
Balance at End of Year	\$ 2,685,094.00

Effective January 1, 2021, the Authority reimburses the full cost of the Medicare Part B Premium. For 2021, this represents an increase from \$46.10 per month to \$148.50 per month. The discount rate changed from 1.93% as of December 31, 2020 to \$2.25% as of December 31, 2021.

The rates of mortality changed from RP-2000 Mortality Tables projected 17 years using Scale AA to 2010 Public General Amount Weighted Mortality Tables projected to 2026 using Scale MP-2020.

The dental and vision trend changed from 2.00% per year to 0.00% during 2021 and 2.00% per year thereafter.

# Postemployment Benefits Other Than Pensions (OPEB) – Authority Plan (Cont'd)

### Sensitivity of the Total OPEB Liability to Changes in the Discount Rate

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

	December 31, 2021							
	1.00% Decrease <u>(1.25%)</u>	Current Discount Rate <u>(2.25%)</u>	1.00% Increase <u>(3.25%)</u>					
Total OPEB Liability	\$3,157,426.00	\$2,685,094.00	\$2,306,408.00					

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

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

	1.00% Decrease <u>Various</u>	Healthcare Cost Trend Rate <u>Various</u>	1.00% Increase <u>Various</u>
Total OPEB Liability	\$ 2,259,623.00	\$ 2,685,094.00	\$ 3,229,536.00

## OPEB (Benefit) Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB

For the year ended December 31, 2021, the Authority recognized OPEB expense of \$1,785,600.00. At December 31, 2021, the Authority reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

	Decembe	r 31, 2021
	Deferred Outflows <u>of Resources</u>	Deferred Inflows <u>of Resources</u>
Changes of Assumptions or Other Inputs	\$ 147,894.38	\$ 17,370.38

### Postemployment Benefits Other Than Pensions (OPEB) – Authority Plan (Cont'd)

# OPEB (Benefit) Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB (Cont'd)

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

Year Ending December 31,	
2022	\$ 33,776.00
2023	33,776.00
2024	33,778.00
2025	28,906.00
2026	288.00
	\$ 130,524.00

#### Postemployment Benefits Other Than Pensions (OPEB) – Summary of State and Authority Plans

At December 31, 2021, the Authority reported deferred outflows of resources, net OPEB liability and deferred inflows of resources related to OPEB from the following sources:

	Balance <u>December 31, 2020</u>		Additions		<u>Reductions</u>		Balance <u>December 31, 2021</u>	
Deferred Outflows of Resources - Related to OPEB								
State Plan Authority Plan	\$	1,708,131.06 164,723.69	\$	253,321.60 21,497.00	\$	(409,890.75) (38,326.31)	\$	1,551,561.91 147,894.38
Total Deferred Outflows of Resources - Related to OPEB	\$	1,872,854.75	\$	274,818.60	\$	(448,217.06)	\$	1,699,456.29
Net OPEB Liability								
State Plan Authority Plan	\$	5,855,980.00 977,896.00	\$	4,512,843.89 1,773,321.00	\$	(4,570,553.89) (66,123.00)	\$	5,798,270.00 2,685,094.00
Total Net OPEB Liability	\$	6,833,876.00	\$	6,286,164.89	\$	(4,636,676.89)	\$	8,483,364.00
Deferred Inflows of Resources - Related to OPEB								
State Plan Authority Plan	\$	2,993,300.00 6,646.69	\$	547,029.69 15,274.00	\$	(749,424.69) (4,550.31)	\$	2,790,905.00 17,370.38
Total Deferred Inflows of Resources - Related to OPEB	\$	2,999,946.69	\$	562,303.69	\$	(753,975.00)	\$	2,808,275.38

# Note 5: DETAIL NOTES – DEFERRED INFLOWS OF RESOURCES

#### **Connection Fees**

The Authority receives payments for connection fees when new users connect to the 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: INTERGOVERNMENTAL AGREEMENTS

#### **Borough of Merchantville Service Agreement**

On January 22, 1996, the Authority entered into an agreement with the Borough of Merchantville ("Borough") regarding the disposal of wastewater generated from within the Borough, the relationship between the parties regarding disposal, and other pertinent issues. Additionally, the agreement provides a means for the funding of necessary capital improvements to the collection system within the Borough.

The Borough is required to pay the Authority for each of the Borough's connections an amount equal to fifty percent of the amount charged to Authority customers. The Borough must pay in two equal, semi-annual installments due on the thirtieth day of June and the thirty-first day of December. In addition, the Borough pays an additional fee for the use of the Authority's personnel and equipment of \$10.00 per year for each connection in the Borough to cover the cost of maintenance and repairs. The additional fee was originally established for a period of two years and automatically renews for successive two-year periods unless either party provides written notice at least 180 days prior to any extension thereof. Payments of the additional fee are also paid in two equal semi-annual installments on the same dates as the rate payments.

#### **Township of Pennsauken Service Agreement**

A Service Agreement was entered into on May 1, 1987, between the Authority and the Township of Pennsauken. Under the Service Agreement, the Township agrees to pay any shortfall the Authority may encounter in making payments for either operating expenses and/or debt service.

#### **Cherry Hill Township Service Agreement**

On December 12, 1955, the Authority entered into an agreement with the Township of Delaware, which is now known as Cherry Hill Township. The Authority agreed to accept sewage from a small section of Cherry Hill Township. Payment for this service is calculated at a per unit charge using the same rate schedule used in charging Pennsauken Township customers. This agreement will stay in effect until one of the parties terminates the agreement giving one year's notice.

#### Note 7: DEFERRED COMPENSATION SALARY ACCOUNT

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 8: RISK MANAGEMENT

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

Property and Physical Damage Workers Compensation Excess Liability Boiler and Machinery General and Automobile Liability

Contributions to the Fund are payable in an annual premium and are 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 report, which can be obtained from:

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

# Note 9: <u>CONTINGENCIES</u>

#### Litigation

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.

# **REQUIRED SUPPLEMENTARY INFORMATION**

Required Supplementary Information Schedule of Changes in the Authority's Total OPEB Liability and Related Ratios - Authority Plan Last Six Years

	Year Ended December 31,							
Total OPEB Liability	<u>2022</u>	<u>2020</u>						
Service Cost Interest Cost Benefit Payments Changes in Benefit Terms Actuarial Assumption Changes		\$ 96,379.00 59,647.00 (50,849.00) 1,595,798.00 6,223.00	\$ 32,441.00 18,856.00 (35,726.00) 190,770.00					
Net Change in Total OPEB Liability	Information Not	1,707,198.00	206,341.00					
Total OPEB Liability - Beginning of Year	Available	977,896.00	771,555.00					
Total OPEB Liability - End of Year		\$ 2,685,094.00	\$ 977,896.00					
Covered Payroll		\$ 1,891,959.00	\$ 1,944,242.00					
Total OPEB Liability as a Percentage of Covered Payroll		141.92%	50.30%					
Total OPEB Liability	<u>2019</u>	<u>2018</u>	<u>2017</u>					
Service Cost Interest Cost Benefit Payments Changes in Benefit Terms Actuarial Assumption Changes	\$ 20,576.0 28,522.0 (35,081.0 (130.0	0 28,025.00 0) (35,390.00)	\$ 18,905.00 27,591.00 (36,316.00)					
Net Change in Total OPEB Liability	13,887.0	0 12,485.00	10,180.00					
Total OPEB Liability - Beginning of Year	757,668.0	0 745,183.00	735,003.00					
Total OPEB Liability - End of Year	\$ 771,555.0	0 \$ 757,668.00	\$ 745,183.00					
Covered Payroll	\$ 1,851,660.0	0 \$ 1,894,985.00	\$ 1,804,748.00					
Total OPEB Liability as a Percentage of Covered Payroll	41.67	°% 39.98%	41.29%					

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.

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

	Measurement Date Ended June 30,					e 30,
	<u>2022</u> <u>2021</u> <u>2020</u>					<u>2020</u>
Authority's Proportion of the Net OPEB Liability				0.032213%		0.032630%
Authority's Proportionate Share of the Net OPEB Liability		Information Not	\$	5,798,270.00	\$	5,855,980.00
Authority's Covered Payroll (Plan Measurement Period)		Available	\$	1,634,612.00	\$	1,649,915.00
Authority's Proportionate Share of the Net OPEB Liability as a Percentage of Covered Payroll				354.72%		354.93%
Plan Fiduciary Net Position as a Percentage of the Total OPEB Liability				0.28%		0.91%
		<u>2019</u>		<u>2018</u>		<u>2017</u>
Authority's Proportion of the Net OPEB Liability		0.030403%		0.031865%		0.030500%
Authority's Proportionate Share of the Net OPEB Liability	\$	4,118,412.00	\$	4,992,168.00	\$	6,226,816.00
Authority's Covered Payroll (Plan Measurement Period)	\$	1,593,029.00	\$	1,446,662.00	\$	1,514,606.00
Authority's Proportionate Share of the Net OPEB Liability as a Percentage of Covered Payroll		258.53%		345.08%		411.12%
Plan Fiduciary Net Position as a Percentage of the Total OPEB Liability		1.98%		1.97%		1.03%

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.

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

	Year Ended December 31,								
		<u>2022</u>		<u>2021</u>		<u>2020</u>			
Authority's Required Contributions			\$	114,996.89	\$	92,337.14			
Authority's Contributions in Relation to the Required Contribution		Information		(114,996.89)		(92,337.14)			
Authority's Contribution Deficiency (Excess)		Not Available	\$		\$				
Authority's Covered Payroll (Calendar Year)			\$	1,522,480.00	\$	1,702,816.00			
Authority's Contributions as a Percentage of Covered Payroll				7.55%		5.42%			
		<u>2019</u>		<u>2018</u>		<u>2017</u>			
Authority's Required Contributions	\$	98,070.72	\$	180,629.77	\$	170,397.41			
Authority's Contributions in Relation to the Required Contribution		(98,070.72)		(180,629.77)		(170,397.41)			
Authority's Contribution Deficiency (Excess)	\$	-	\$	-	\$				
Authority's Covered Payroll (Calendar Year)	\$	1,618,087.00	\$	1,514,225.00	\$	1,747,863.00			
Authority's Contributions as a Percentage of Covered Payroll		6.06%		11.93%		9.75%			

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.

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

	Measurement Date Ending June 30,									
	2022			<u>2021</u>		<u>2020</u>		<u>2019</u>		<u>2018</u>
Authority's Proportion of the Net Pension Liability		0.0200173979%		0.0230358007%		0.0224561541%		0.0214367055%	367055% 0.02	
Authority's Proportionate Share of the Net Pension Liability	\$	3,020,901.00	\$	2,728,936.00	\$	3,662,011.00	\$	3,862,569.00	\$	4,162,921.00
Authority's Covered Payroll (Plan Measurement Period)	\$	1,475,264.00	\$	1,688,152.00	\$	1,625,024.00	\$	1,500,188.00	\$	1,506,088.00
Authority's Proportionate Share of the Net Pension Liability as a Percentage of Covered Payroll		204.77%		161.65%		225.35%		257.47%		276.41%
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	62.91%			70.33%		58.32%		56.27%		53.60%
		<u>2017</u>		<u>2016</u>		<u>2015</u>		<u>2014</u>		<u>2013</u>
Authority's Proportion of the Net Pension Liability		0.0231177215%		0.0228999629%		0.0213162988%		0.0213287332%	(	0.0204123649%
Authority's Proportionate Share of the Net Pension Liability	\$	5,381,436.00	\$	6,782,312.00	\$	4,785,082.00	\$	3,993,322.00	\$	3,901,209.00
Authority's Covered Payroll (Plan Measurement Period)	\$	1,586,304.00	\$	1,575,356.00	\$	1,473,412.00	\$	1,475,004.00	\$	1,395,720.00
Authority's Proportionate Share of the Net Pension Liability as a Percentage of Covered Payroll		339.24%		430.53%		324.76%		270.73%		279.51%
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability		48.10%		40.14%		47.93%		52.08%		48.72%

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

	Year Ended December 31,							
	<u>2022</u>	<u>2021</u>	<u>2020</u>	<u>2019</u>	<u>2018</u>			
Contractually Required Contribution	\$ 252,429.00	\$ 269,776.00	\$ 245,659.00	\$ 208,516.00	\$ 210,303.00			
Contributions in Relation to Contractually Required Contribution	(252,429.00)	(269,776.00)	(245,659.00)	(208,516.00)	(210,303.00)			
Contribution Deficiency (Excess)	\$ -	\$	\$ -	\$-	\$ -			
Authority's Covered Payroll (Calendar Year)	\$ 1,548,919.00	\$ 1,522,480.00	\$ 1,702,816.00	\$ 1,618,087.00	\$ 1,514,225.00			
Authority's Contributions as a Percentage of Covered Payroll	16.30%	17.72%	14.43%	12.89%	13.89%			
	<u>2017</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>	<u>2013</u>			
Contractually Required Contribution	\$ 214,161.00	\$ 203,440.00	\$ 183,263.00	\$ 175,831.00	\$ 153,803.00			
Contributions in Relation to Contractually Required Contribution	(214,161.00)	(203,440.00)	(183,263.00)	(175,831.00)	(153,803.00)			
Contribution Deficiency (Excess)	<u>\$                                    </u>	\$	\$	\$-	\$ -			
Authority's Covered Payroll (Calendar Year)	\$ 1,474,863.00	\$ 1,555,135.00	\$ 1,577,112.00	\$ 1,502,070.00	\$ 1,475,176.00			
Authority's Contributions as a Percentage of Covered Payroll	14.52%	13.08%	11.62%	11.71%	10.43%			

Notes to Required Supplementary Information For the Year Ended December 31, 2022

### Note 1: POSTEMPLOYMENT BENEFITS OTHER THAN PENSIONS (OPEB) - AUTHORITY PLAN

As of the date of this report, the information from the Authority's reporting on GASBS No. 75, Accounting and Financial Reporting for Postemployment Benefits other than Pensions for the measurement period ended December 31, 2022 was not available. Management has elected to present the information from the measurement period December 31, 2021, even though it is not in compliance with GASBS No. 75.

#### Changes in Benefit Terms

Effective January 1, 2021, the Authority reimburses the full cost of the Medicare Part B Premium. For 2021, this represents an increase from \$46.10 per month to \$148.50 per month.

#### Changes in Assumptions

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

Year	<u>Rate</u>	<u>Year</u>	<u>Rate</u>
2021	2.25%	2018	3.75%
2020	1.93%	2017	3.75%
2019	3.75%	2016	4.00%

## Note 2: <u>POSTEMPLOYMENT BENEFITS OTHER THAN PENSIONS (OPEB) - STATE HEALTH</u> <u>BENEFITS LOCAL GOVERNMENT RETIRED EMPLOYEES PLAN</u>

As of the date of this report, the information from the New Jersey Division of Pension's reporting on GASBS No. 75, Accounting and Financial Reporting for Postemployment Benefits other than Pensions for the measurement period ended June 30, 2022 was not available. Management has elected to present the information from the measurement period June 30, 2021, even though it is not in compliance with GASBS No. 75.

#### Changes 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.

#### **Changes in Assumptions**

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

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

Notes to Required Supplementary Information For the Year Ended December 31, 2022

# Note 2: <u>POSTEMPLOYMENT BENEFITS OTHER THAN PENSIONS (OPEB) - STATE HEALTH</u> <u>BENEFITS LOCAL GOVERNMENT RETIRED EMPLOYEES PLAN (CONT'D)</u>

#### Changes in Assumptions (Cont'd)

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 3: POSTEMPLOYMENT BENEFITS - PENSION

#### Public Employees' Retirement System (PERS)

#### Changes in Benefit Terms

The June 30, 2022 measurement date included three changes to the plan provisions, only one of which had an impact on the Total Pension Liability (TPL). Chapter 226, P.L. 2021 reopened the Prosecutors Part of PERS and made membership in the Prosecutors Part of PERS mandatory for all prosecutors.

#### **Changes in Assumptions**

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

<u>Rate</u>	Year	<u>Rate</u>
7.00%	2017	5.00%
7.00%	2016	3.98%
7.00%	2015	4.90%
6.28%	2014	5.39%
5.66%		
	7.00% 7.00% 7.00% 6.28%	7.00%20177.00%20167.00%20156.28%2014

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

<u>Year</u>	<u>Rate</u>	Year	<u>Rate</u>
2022	7.00%	2017	7.00%
2021	7.00%	2016	7.65%
2020	7.00%	2015	7.90%
2019	7.00%	2014	7.90%
2018	7.00%		

The underlying demographic and economic assumptions were updated as a result of the Experience Study covering the period of July 1, 2018 - June 30, 2021.

SUPPLEMENTARY SCHEDULES

#### Schedule of Revenues, Expenses and Changes in Net Position Unrestricted and Restricted Accounts For the Year Ended December 31, 2022

				Restricted		
			Bond	Bond	Renewal and	
	Operating	General	Service	Reserve	Replacement	Total
Operating Revenues:						
Service Fees	\$ 4,048,291.45					\$ 4,048,291.45
Intergovernmental Service Fees	236,722.84					236,722.84
Connection Fees	49,410.00					49,410.00
Other Operating Revenues	77,075.35					77,075.35
Total Operating Revenues	4,411,499.64	\$-	\$-	\$-	\$-	4,411,499.64
Operating Expenses:						
Administration:						
Salaries and Wages	607,026.88					607,026.88
Employee Benefits	148,588.81					148,588.81
Other Expenses	209,428.59					209,428.59
Cost of Providing Service:						
Salaries and Wages	1,121,046.61					1,121,046.61
Employee Benefits	369,249.41					369,249.41
Other Expenses	530,380.15					530,380.15
Depreciation	451,967.13					451,967.13
Total Operating Expenses	3,437,687.58	-	-	-	-	3,437,687.58
Operating Income (Loss)	973,812.06	-	-	-	-	973,812.06
Non-operating Income (Expenses):						
Investment Income	3,275.32	1,871.19		243.68	1,855.93	7,246.12
Interest on Loans			(4,322.42)			(4,322.42)
Contribution to Pennsauken Township		(150,000.00)	( · · · )			(150,000.00)
Change in Net Position before Transfers	977,087.38	(148,128.81)	(4,322.42)	243.68	1,855.93	826,735.76
Transfers	(977,087.38)	975,464.57	4,322.42	(843.68)	(1,855.93)	
Change in Net Position	-	827,335.76	-	(600.00)	-	826,735.76
Net Position - Beginning	250,000.00	(7,224,707.59)	-	55,017.36	250,000.00	(6,669,690.23)
Not Desition Ending						
Net Position - Ending Net Investment in Capital Assets		\$ 4,727,121.83				\$ 4,727,121.83
Restricted	\$ 250,000.00	φ 4, <i>ι∠1</i> , ι∠1.03	\$-	\$ 54,417.36	\$ 250,000.00	
Unrestricted	φ 200,000.00	\$ (11,124,493.66)	φ -	φ 04,417.30	φ 200,000.00	\$
		ψ (11,124,400.00)				$\psi$ (11,127,730.00)

Schedule of Cash Receipts and Disbursements

For the Year Ended December 31, 2022

					Restricted		
	Operating	General	Revenue	Bond		Renewal and	
	<u>Account</u>	<u>Account</u>	<u>Account</u>	<u>Service</u>	Reserve F	Replacement	<u>Total</u>
Cash, Cash Equivalents		475 007 04 \$	44.00	•		000 040 04 0	0 404 000 54
and Investments Jan. 1, 2022	\$ 1,678,407.44 \$	175,967.34 \$	11.06	\$	59,733.73 \$	280,216.94 \$	2,194,336.51
Cash Receipts:							
Investment Income	3,275.17	1,519.18	0.12		229.63	4,562.06	9,586.16
Service Fees Receivable	3,714,543.31						3,714,543.31
Other Accounts Receivable	29,232.38						29,232.38
Intergovernmental Service Fees	236,722.84						236,722.84
Other Operating Income	70,719.35						70,719.35
Deferred Revenue	47,406.00						47,406.00
Overpaid Service Fees	54,694.33						54,694.33
Developer's Escrow	18,000.00						18,000.00
Unearned Revenue	229,172.79						229,172.79
Transfers in	3,960.26		Ş	\$ 55,957.36			59,917.62
Total Cash Receipts and							
Investments Available	6,086,133.87	177,486.52	11.18	55,957.36	59,963.36	284,779.00	6,664,331.29
		,		00,001.00		20 ., 0.000	0,001,001.20
Cash Disbursements:							
Budget Appropriations	3,615,963.08			690.00			3,616,653.08
Loan Interest Payments				4,725.00			4,725.00
Loan Principal				50,542.36			50,542.36
Accounts Payable	74,909.70						74,909.70
Capital Assets	197,570.83						197,570.83
Other Accounts Receivable	29,232.38						29,232.38
Developer's Escrow	18,726.32						18,726.32
Transfers out		55,957.36				3,960.26	59,917.62
Total Cash Disbursements	3,936,402.31	55,957.36	_	55,957.36		3,960.26	4,052,277.29
Total Cash Disbursements	3,930,402.31	55,957.30	-	55,957.50	-	3,900.20	4,052,211.29
Cash, Cash Equivalents							
and Investments Dec. 31, 2022	\$ 2,149,731.56 \$	121,529.16 \$	11.18	<u>\$</u> -\$	59,963.36 \$	280,818.74 \$	2,612,054.00
Analysis of Balance:							
Cash & Cash Equivalents	\$ 2,149,731.56 \$	11,985.98 \$	11.18	\$	2,953.34 \$	393.97 \$	2,165,076.03
Investments							
Certificate of Deposits		109,543.18			57,010.02	280,424.77	446,977.97
	\$ 2,149,731.56 \$	121,529.16 \$	11.18	\$-\$	59,963.36 \$	280,818.74 \$	2,612,054.00
	. , ., ., <del>v</del>	, +		· •		· · , · · · · · · · · · · · · · · · · ·	,,

# Schedule of Anticipated Budget Revenues, Operating Appropriations Principal Payments and Non-Operating Appropriations Compared to Budget -- Non-GAAP Budgetary Basis For the Year Ended December 31, 2022

Budget Revenues: Operating Revenues:	Adopted <u>Budget</u>	<u>Actual</u>	Variance Favorable / <u>(Unfavorable)</u>
Service Fees: Residential Business/Commercial Intergovernmental	\$ 2,750,000.00 1,390,000.00 237,000.00	\$ 2,781,147.48 1,267,143.97 236,722.84	\$ 31,147.48 (122,856.03) (277.16)
Total Service Fees	 4,377,000.00	4,285,014.29	(91,985.71)
Connection Fees:	 1,011,000.00	1,200,011.20	(01,000111)
Residential Business/Commercial Intergovernmental	 45,000.00 10,000.00 1,000.00	49,410.00	4,410.00 (10,000.00) (1,000.00)
Total Connection Fees	 56,000.00	49,410.00	(6,590.00)
Other Operating Revenues: Filing Fees Interest and Fines on Delinquents Miscellaneous	 500.00 45,000.00 15,000.00	3,130.00 65,806.03 8,139.32	2,630.00 20,806.03 (6,860.68)
Total Other Operating Revenues	 60,500.00	77,075.35	16,575.35
Total Operating Revenues	 4,493,500.00	4,411,499.64	(82,000.36)
Non-Operating Revenues: Investment Income Unrestricted Accounts Restricted Accounts	15,000.00 5,000.00	5,146.51 2,099.61	(9,853.49) (2,900.39)
Total Investment Income	20,000.00	7,246.12	(12,753.88)
Total Budget Revenues	4,513,500.00	4,418,745.76	(94,754.24)
Operating Appropriations: Administration: Salaries and Wages Management Office Administration	310,000.00 320,000.00	307,876.32 281,150.56	2,123.68 38,849.44
Commissioners	 18,000.00	18,000.00	,
Total Salaries and Wages	 648,000.00	607,026.88	40,973.12
Employee Benefits: Public Employees Retirement System Social Security Tax Unemployment Comp Insurance Health Insurance Vision/Dental/Prescription Insurance Employee Sick Time Payback	 145,000.00 55,500.00 6,000.00 145,000.00 54,500.00 73,000.00	138,407.79 49,177.14 3,975.23 138,612.18 49,512.07 66,667.40	6,592.21 6,322.86 2,024.77 6,387.82 4,987.93 6,332.60
Total Employee Benefits	 479,000.00	446,351.81	32,648.19

# Schedule of Anticipated Budget Revenues, Operating Appropriations Principal Payments and Non-Operating Appropriations Compared to Budget -- Non-GAAP Budgetary Basis For the Year Ended December 31, 2022

Operating Appropriations (Cont'd): Administration (Cont'd):		opted dget		<u>Actual</u>		Variance Favorable / <u>(Unfavorable)</u>
Other Expenses:	<b>•</b>		•	17 000 00	•	(40,000,00)
Auditing Fees		37,000.00	\$	47,920.00		(10,920.00)
Legal Fees Other Professional Fees		20,000.00		18,200.00 13,609.60		1,800.00 6,390.40
Public Official Liability Insurance		15,000.00		7,916.00		7,084.00
Office Supplies and Expenses		15,000.00		7,270.73		7,729.27
Postage		10,000.00		11,578.82		(1,578.82)
Advertising/Printing		15,000.00		2,869.30		12,130.70
Telephone Expense		22,000.00		21,029.98		970.02
Miscellaneous Expenses		5,500.00		5,927.75		(427.75)
Service Contracts		25,000.00		14,708.19		10,291.81
Equipment Rental		3,500.00		2,989.56		510.44
Building Utilities/Expenses		25,000.00		18,860.15		6,139.85
Building Repairs		25,000.00		10,533.60		14,466.40
Civic Involvement		32,500.00		15,000.00		17,500.00
Education/Seminars		10,000.00		11,014.91		(1,014.91)
Total Other Expenses	28	30,500.00		209,428.59		71,071.41
Total Administration Department	1,40	07,500.00		1,262,807.28		144,692.72
Cost of Providing Service:						
Salaries and Wages						
Operations and Maintenance	9	50,000.00		942,382.98		7,617.02
Management	18	30,000.00		178,663.63		1,336.37
Total Salaries and Wages	1,1:	30,000.00		1,121,046.61		8,953.39
Employee Benefits:						
Public Employees Retirement System	14	45,000.00		138,066.00		6,934.00
Social Security Tax	1(	00,000.00		83,985.63		16,014.37
Unemployment Comp Insurance		8,500.00		6,648.49		1,851.51
Health Insurance	34	\$5,000.00		288,241.50		56,758.50
Vision/Dental/Prescription Insurance	1 <sup>.</sup>	10,000.00		97,125.09		12,874.91
Uniforms		8,000.00		1,849.95		6,150.05
Employee Sick Time Payback		90,000.00		51,095.75		38,904.25
Total Employee Benefits	8	06,500.00		667,012.41		139,487.59
## Schedule of Anticipated Budget Revenues, Operating Appropriations Principal Payments and Non-Operating Appropriations Compared to Budget -- Non-GAAP Budgetary Basis For the Year Ended December 31, 2022

Operating Appropriations (Cont'd): Cost of Providing Service (Cont'd):		Adopted <u>Budget</u>		<u>Actual</u>		Variance Favorable / <u>Unfavorable)</u>
Other Expenses: Engineer Fees	\$	25,000.00	\$	4,010.00	\$	20,990.00
Insurance:	Ψ	23,000.00	φ	4,010.00	ψ	20,990.00
General and Auto Liability		32,000.00		27,419.00		4,581.00
Workers Compensation		65,000.00		57,914.00		7,086.00
Property		32,000.00		33,191.00		(1,191.00)
JIF Fund Expense		10,000.00		6,997.00		3,003.00
Uninsured Liabilities		10,000.00				10,000.00
Service Contracts O & M		30,000.00		27,490.00		2,510.00
Utilities/Pumping Stations		175,000.00		155,844.36		19,155.64
Trash Removal		10,000.00		4,267.42		5,732.58
Operations/Maintenance Expense		45,000.00		31,480.92		13,519.08
Safety Expense		5,000.00		3,626.36		1,373.64
Maintenance of Grounds and Structures		5,000.00		952.45		4,047.55
Vehicle Repair & Parts		20,000.00		19,214.71		785.29
Fuel, Oil, Mileage Expense		30,000.00		42,371.76		(12,371.76)
Chemicals		6,875.00				6,875.00
Collection System Expense		73,350.00		48,911.06		24,438.94
Permits & Licensing		6,000.00		1,765.02		4,234.98
Emergency Main Repairs		384,000.00		64,925.09		319,074.91
Total Other Expenses		964,225.00		530,380.15		433,844.85
Total Cost of Providing Service		2,900,725.00		2,318,439.17		582,285.83
Principal Payments on Debt						
in Lieu of Depreciation		50,550.00		50,542.36		7.64
				,		
Total Operating Appropriations		4,358,775.00		3,631,788.81		726,986.19
Non-Operating Appropriations:						
Contribution to Pennsauken Township		150,000.00		150,000.00		
Interest on Loans		4,725.00		4,477.17		247.83
						0.47.00
Total Non-Operating Appropriations:		154,725.00		154,477.17		247.83
Total Appropriations and Unrestricted						
Net Position		4,513,500.00		3,786,265.98		727,234.02
Excess Anticipated Budget Revenues Over						
Operating and Non-Operating						
Appropriations	\$	-	\$	632,479.78	\$	632,479.78
				•		·

Schedule of Anticipated Revenues, Operating Appropriations and Principal Payments Compared to Budget -- Non-GAAP Budgetary Basis For the Year Ended December 31, 2022

Reconciliation of Excess Budget Revenues over Budget Appropriations to Operating Income (Loss)		\$ 632,479.78
Add:	\$ 50,542.36	
Loan Principal Loan Interest	\$    50,542.36 4,477.17	
Contribution to Pennsauken Township Per N.J.S.A. 40A:5A-1	150,000.00	
		205,019.53
Less:		
Interest on Investments GASB 68 Adjustment Depreciation	7,246.12 (595,526.00) 451,967.13	
		 (136,312.75)
Operating Income (Exhibit B)		\$ 973,812.06
Analysis of Charges to Appropriations		
Cash Disbursed Accounts Payable On-Behalf Payment of Non-Employer Special Funding Situation Pension Ex Termination Benefits Compensated Absences Loan Principal Loan Interest	opense	\$ 3,616,653.08 108,736.98 6,356.00 5,354.00 (5,853.61) 50,542.36 4,477.17
Total Budget Appropriations		\$ 3,786,265.98

Schedule of Service Fees Receivable For the Year Ended December 31, 2022

Balance Jan. 1, 2022		\$	966,959.57
Increased by: Residential Charges Business/Commercial	\$ 2,781,147.48 1,276,265.08		
			4,057,412.56
		;	5,024,372.13
Decreased by: Collections Unearned Revenue Realized Overpayment Applied	 3,714,543.31 227,232.84 57,562.49	;	3,999,338.64
Balance Dec. 31, 2022		\$	1,025,033.49
<u>Analysis of Balance:</u> Service Fees Receivable Unbilled Revenue Balance Dec. 31, 2022		\$	743,435.74 281,597.75 1,025,033.49

#### Schedule 5

#### PENNSAUKEN SEWERAGE AUTHORITY

Schedule of Investment Income Receivable For the Year Ended December 31, 2022

	Balance <u>Jan. 1, 2022</u>		Investment <u>Earnings</u>		<u> </u>	<u>Received</u>		Balance <u>Dec. 31, 2022</u>	
Unrestricted Earnings: Operating Account Revenue Account General Account	\$	36.82	\$	3,275.17 0.15 1,871.19	\$	3,275.17 0.12 1,519.18	\$	0.03 388.83	
		36.82		5,146.51		4,794.47		388.86	
Restricted Earnings:		00.40		040.60		220 62		40.47	
Bond Reserve Account		28.42		243.68		229.63		42.47	
Renewal and Replacement Fund		3,960.26		1,855.93		4,562.06		1,254.13	
		3,988.68		2,099.61		4,791.69		1,296.60	
	\$	4,025.50	\$	7,246.12	\$	9,586.16	\$	1,685.46	

Schedule of Intergovernmental Service Fees Receivable For the Year Ended December 31, 2022

	Cherry <u>Hill</u>		N	<u>lerchantville</u>	<u>Total</u>		
Increased by: Charges Billed	\$	31,878.80	\$	204,844.04	\$	236,722.84	
Decreased by		31,878.80		204,844.04		236,722.84	
Decreased by: Cash Collections	\$	31,878.80	\$	204,844.04	\$	236,722.84	

### Schedule 7

## PENNSAUKEN SEWERAGE AUTHORITY

Schedule of Other Accounts Receivable For the Year Ended December 31, 2022

Increased by: Cash Disbursed	\$ 29,232.38
Description	29,232.38
Decreased by: Cash Collections	\$ 29,232.38

Schedule of Capital Assets--Completed For the Year Ended December 31, 2022

	Balance <u>Jan. 1, 2022</u>	Additions	Deletions	Balance <u>Dec. 31, 2022</u>
Administration: Infrastructure	\$ 190,940.08			\$ 190,940.08
Land Buildings	63,100.00 1,014,275.10			63,100.00 1,014,275.10
Vehicles	28,765.00	\$ 82,212.00		110,977.00
Equipment	249,505.45	2,428.64		251,934.09
Operations: Infrastructure	9,587,624.45	185,977.22		9,773,601.67
Land	42,300.00	100,011.22		42,300.00
Buildings	5,562,630.42	00.040.00		5,562,630.42
Vehicles Equipment	1,382,851.43 1,418,801.49	82,212.00 6,953.77		1,465,063.43 1,425,755.26
	19,540,793.42	359,783.63	\$-	19,900,577.05
Less: Depreciation	14,346,051.17	451,967.13	-	14,798,018.30
	\$ 5,194,742.25	\$ (92,183.50)	\$-	\$ 5,102,558.75
Accounts Payable Disbursed		\$ 162,212.80 197,570.83		
		\$ 359,783.63		

Schedule of Overpaid Service Fees For the Year Ended December 31, 2022

Balance Jan. 1, 2022	\$ 57,562.49
Increased by: Cash Received	 54,694.33
	112,256.82
Decreased by: Applied to Service Fees Receivable	 57,562.49
Balance Dec. 31, 2022	\$ 54,694.33

Schedule 10

## PENNSAUKEN SEWERAGE AUTHORITY

Schedule of Other Liabilities For the Year Ended December 31, 2022

	Unearned <u>Revenue</u>	Developer's <u>Escrow Fees</u>	<u>Total</u>
Balance Jan. 1, 2022	\$ 227,232.84	\$ 15,823.60	\$ 243,056.44
Increased by:			
Received	229,172.79	18,000.00	247,172.79
	 456,405.63	33,823.60	490,229.23
Decreased by:			
Disbursed		1,591.00	1,591.00
Accounts Payable		195.00	195.00
Refunds		17,135.32	17,135.32
Realized	 227,232.84		227,232.84
	 227,232.84	18,921.32	246,154.16
Balance Dec. 31, 2022	\$ 229,172.79	\$ 14,902.28	\$ 244,075.07

Schedule of Accrued Interest Payable For the Year Ended December 31, 2022

Balance Jan. 1, 2022		\$	1,951.63
Increased by: Interest Charges - Budget Loan Premium Amortized	\$ 4,477.17 (154.75)		
			4,322.42
Decreased by:			6,274.05
Cash Disbursed Loan Premium Amortized	 4,725.00 (154.75)		
			4,570.25
Balance Dec. 31, 2022		\$	1,703.80
		s	chedule 12
<b>PENNSAUKEN SEWERAGE AUTHORIT</b> Schedule of Deferred Revenue (Connection F For the Year Ended December 31, 2022		S	chedule 12
Schedule of Deferred Revenue (Connection F		s \$	6,925.00
Schedule of Deferred Revenue (Connection F For the Year Ended December 31, 2022			
Schedule of Deferred Revenue (Connection F For the Year Ended December 31, 2022 Balance Jan. 1, 2022 Add:			6,925.00
Schedule of Deferred Revenue (Connection F For the Year Ended December 31, 2022 Balance Jan. 1, 2022 Add:			6,925.00 47,406.00

Schedule of Sewer Revenue Loans

For the Year Ended December 31, 2022

	Date of <u>Issue</u>	Origina <u>Issue</u>	<u>N</u> <u>Date</u>	laturities <u>Amount</u>	<u>Rate</u>	Balance Jan. 1, 2022	Decreased	Balance <u>Dec. 31, 2022</u>
New Jersey Environmental Infrastructure Trust Loan, Series 2010A (Non-Interest Bearing)	03/10/10	\$ 699,00	0.00 02/01/23 08/01/23 02/01/24 08/01/24 02/01/25 08/01/25 02/01/26 08/01/26 02/01/27 08/01/27 02/01/28 08/01/28	<ul> <li>\$ 11,847.45</li> <li>23,694.91</li> <li>11,847.45</li> <li>23,694.91</li> <li>11,847.45</li> <li>23,694.91</li> <li>11,847.45</li> <li>23,694.91</li> <li>11,847.45</li> <li>23,694.91</li> <li>11,847.45</li> <li>10,164.52</li> </ul>	-			
New Jersey Environmental Infrastructure Trust Loan, Series 2010A (Interest Bearing)	03/10/10	230,00	0.00 08/01/23 08/01/24 08/01/25 08/01/26 08/01/27 08/01/28 08/01/29	199,723.77 15,000.00 15,000.00 15,000.00 15,000.00 15,000.00 15,000.00	4.00% 4.00% 3.50% 4.00% 4.00% 4.00%	\$ 235,266.13	\$ 35,542.36	\$ 199,723.77
Premium on Loans - Amortized				105,000.00	-	120,000.00 355,266.13 1,173.45 \$ 356,439.58	15,000.00 50,542.36 154.75 \$ 50,697.11	105,000.00 304,723.77 1,018.70 \$ 305,742.47

# PART II

# **SCHEDULE OF FINDINGS AND RECOMMENDATIONS**

FOR THE YEAR ENDED DECEMBER 31, 2022

Schedule of Findings and Recommendations For the Year Ended December 31, 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 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 Recommendations 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 Regulations, Division of Local Governmental Services, Department of Community Affairs, State of New Jersey

None

36000

#### APPRECIATION

We express our appreciation for the courtesies extended and assistance rendered to us during the course of this audit.

Respectfully submitted,

Bournen + Company LLP

BOWMAN & COMPANY LLP Certified Public Accountants & Consultants