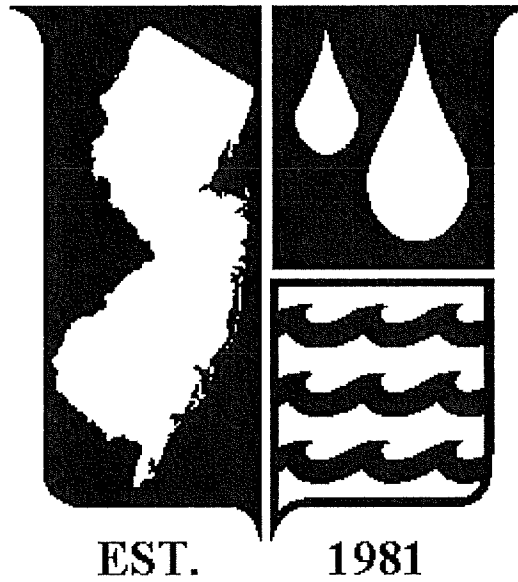


NEW JERSEY WATER SUPPLY AUTHORITY



COMPREHENSIVE ANNUAL FINANCIAL REPORT

(A Component Unit of the State of New Jersey)

December 31, 2022 AND JUNE 30, 2022

(UNAUDITED)

NEW JERSEY WATER SUPPLY AUTHORITY

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**NEW JERSEY WATER SUPPLY AUTHORITY
(A COMPONENT UNIT OF THE STATE OF NEW JERSEY)**

STATEMENTS OF NET POSITION

	Unaudited	
	December 31, 2022	June 30, 2022
Assets		
Current assets:		
Unrestricted assets:		
Cash and cash equivalents	\$ 59,837,910	\$ 68,938,148
Unbilled sales	3,269,530	1,749,325
Accounts receivable, less allowance for doubtful accounts of \$1,000 at December 31, 2022 and June 30, 2022	13,887,740	23,904,476
Interest receivable	170,002	-
Prepaid expenses and other current assets	885,836	1,387,434
Total unrestricted current assets	<u>78,051,018</u>	<u>95,979,383</u>
Restricted assets:		
Cash equivalents	36,917,031	35,629,870
Total current assets	<u>114,968,049</u>	<u>131,609,253</u>
Non-current assets:		
Investments	14,846,317	-
Capital assets, net	228,999,294	223,816,244
Total non-current assets	<u>243,845,611</u>	<u>223,816,244</u>
Total assets	<u>358,813,660</u>	<u>355,425,497</u>
Deferred outflows of resources:		
Pension related	2,085,383	2,085,383
OPEB related	10,820,046	10,820,046
Construction loan DEP fee	742,575	742,575
Total deferred outflows of resources	<u>13,648,004</u>	<u>13,648,004</u>
Total assets and deferred outflows of resources	<u>\$ 372,461,664</u>	<u>\$ 369,073,501</u>
Liabilities		
Current liabilities:		
Current portion of bonds, notes and loans payable	\$ 579,205	\$ 3,183,435
Accounts payable	2,959,256	4,356,299
Accrued liabilities	3,429,344	2,853,901
Unearned revenue	5,502,229	5,463,619
Total current liabilities	<u>12,470,034</u>	<u>15,857,254</u>
Non-current liabilities:		
Non-current portion of bonds, notes and loans payable	152,804,470	152,855,075
Lease liability	34,205	34,205
Net pension liability	12,251,099	12,251,099
Net OPEB liability	31,037,563	31,037,563
Total non-current liabilities	<u>196,127,337</u>	<u>196,177,942</u>
Total liabilities	<u>208,597,371</u>	<u>212,035,196</u>
Deferred inflows of resources:		
Cost recovery	(1,602,383)	(685,718)
Pension related	8,086,596	8,086,596
OPEB related	14,054,948	14,054,948
Gain on refunding	224,879	236,817
Total deferred inflows of resources	<u>20,764,040</u>	<u>21,692,643</u>
Total liabilities and deferred inflows of resources	<u>229,361,411</u>	<u>233,727,839</u>
Net Position		
Net investment in capital assets	100,953,924	93,104,101
Restricted for cash, investments, and unearned revenue	31,414,802	30,166,251
Unrestricted	10,731,527	12,075,310
Total net position	<u>143,100,253</u>	<u>135,345,662</u>
Total liabilities, deferred inflows of resources, and net position	<u>\$ 372,461,664</u>	<u>\$ 369,073,501</u>

See notes to financial statements.

NEW JERSEY WATER SUPPLY AUTHORITY
(A COMPONENT UNIT OF THE STATE OF NEW JERSEY)

STATEMENTS OF REVENUES, EXPENSES AND CHANGES IN NET POSITION

Unaudited

	Six months ended December 31,	
	2022	2021
Operating revenues:		
Water sales	\$ 17,489,194	\$ 15,156,457
Reimbursement of operating expenses	1,290,000	1,290,000
Total operating revenues	<u>18,779,194</u>	<u>16,446,457</u>
Operating expenses:		
Payroll	4,148,347	4,161,801
Operations and maintenance	3,411,726	3,321,012
Fringe benefits	2,308,171	2,247,847
Depreciation	2,460,308	2,328,281
Total operating expenses	<u>12,328,552</u>	<u>12,058,941</u>
Income from operations	6,450,642	4,387,516
Non-operating revenues:		
State of New Jersey - Grant Programs	532,945	30,869
Investment and interest income	93,693	52,862
Rental income	54,108	53,688
Other income	18,902	(11,198)
Total non-operating revenues	<u>699,648</u>	<u>126,221</u>
Non-operating expenses:		
Interest component of debt service to the State of New Jersey	319,797	254,228
Recovery of deferred inflows of resources	(924,098)	(989,603)
Total non-operating expenses	<u>(604,301)</u>	<u>(735,375)</u>
Changes in net position	7,754,591	5,249,112
Net position, beginning of year	135,345,662	122,013,313
Net position, end of year	<u>\$ 143,100,253</u>	<u>\$ 127,262,425</u>

See notes to financial statements.

**NEW JERSEY WATER SUPPLY AUTHORITY
(A COMPONENT UNIT OF THE STATE OF NEW JERSEY)**

STATEMENTS OF CASH FLOWS

	Unaudited	
	Six months ended December 31,	
	2022	2021
Cash flows from operating activities		
Cash received from water sales	\$ 17,122,249	\$ 13,543,453
Cash received from reimbursable expenses	1,284,492	1,306,508
Cash received from rental income	43,666	44,001
Cash paid to or on behalf of employees	(5,893,916)	(5,731,494)
Cash paid to suppliers	(3,114,314)	(2,485,589)
Net cash provided by operating activities	<u>9,442,177</u>	<u>6,676,879</u>
Cash flows from noncapital financing activities		
Cash received for grant programs	532,945	74,355
Net cash provided by non-capital financing activities	<u>532,945</u>	<u>74,355</u>
Cash flows from capital and related financing activities		
Proceeds from borrowing	9,000,866	8,431,861
Principal paid on bonds, notes and loans	(2,684,596)	(2,692,494)
Lease liability	-	-
Interest paid on bonds, notes and loans	(235,508)	(172,878)
Acquisition and construction of capital assets	(8,886,214)	(13,699,776)
Proceeds from sale of capital assets	17,971	550
Net cash used in capital and related financing activities	<u>(2,787,481)</u>	<u>(8,132,737)</u>
Cash flows from investing activities		
Sale of investment securities	-	250,000
Purchase of investment securities	(14,846,317)	(14,857)
Interest received on investments	(76,309)	55,137
Premium on matured investments	-	-
Net cash provided/(used) by investing activities	<u>(14,922,626)</u>	<u>290,280</u>
Net increase in cash and cash equivalents	<u>(7,813,077)</u>	<u>(1,091,223)</u>
Cash and cash equivalents, beginning of year	104,568,018	97,922,918
Cash and cash equivalents, end of year	<u>\$ 96,754,941</u>	<u>\$ 96,831,695</u>
Reconciliation of income from operations to net cash provided by operating activities:		
Income from operations	\$ 6,450,642	\$ 4,387,516
Adjustments to reconcile income from operations to net cash provided by operating activities:		
Cash received for operating activity included in other income	55,039	54,786
Depreciation	2,460,308	2,328,281
Increase (decrease) in cash from:		
Unbilled sales	(1,520,205)	(355,970)
Accounts receivable	1,040,061	(1,347,337)
Prepaid expenses and other current assets	501,598	1,107,409
Accounts payable	(100,286)	(167,706)
Accrued liabilities	(745)	(5,942)
Accrued payroll and taxes	555,765	675,842
Net pension liability	-	-
Net OPEB liability	-	-
Net cash provided by operating activities	<u>\$ 9,442,177</u>	<u>\$ 6,676,879</u>
Non cash investing activities		
Decrease/Increase in fair value of investments	<u>\$ (519,546)</u>	<u>\$ 2,011</u>

See notes to financial statements.

**NEW JERSEY WATER SUPPLY AUTHORITY
(A COMPONENT UNIT OF THE STATE OF NEW JERSEY)**

NOTES TO FINANCIAL STATEMENTS

A. ORGANIZATION AND OPERATIONS

The New Jersey Water Supply Authority (the "Authority"), a component unit of the State of New Jersey (the "State"), consisting of the Spruce Run/Round Valley Reservoirs Complex, the Delaware and Raritan Canal Transmission Complex (the "Raritan Basin System") and the Manasquan Reservoir Water Supply System (the "Manasquan System"), is a public body, corporate and politic, constituted as an instrumentality of the State, exercising public and essential governmental functions. The Authority was created by the New Jersey Water Supply Authority Act (the "Act") on October 7, 1981, and in connection with the Act, all water supply facilities owned or operated by the State (*i.e.*, *Raritan Basin System*) were transferred or leased to the Authority. The Act empowers the Authority to acquire, finance, construct and operate water systems and issue bonds. Members of the Authority consist of the Commissioner of the New Jersey Department of Environmental Protection ("NJDEP"), ex officio member and six public members appointed by the Governor upon the advice and the consent of the New Jersey Senate. The public members represent the agricultural community, industrial water users, residential water users, private watershed associations, public finance and water resource management and distribution. The Authority prepares an annual budget that is used to establish rates and as a management tool, but the budget does not constitute a legal budget or establish spending limitations.

The Authority does not have component units that should be included within its financial statements.

B. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Basis of Accounting

The Authority is a component unit of the State of New Jersey and is included in their general purpose financial statements.

The accompanying basic financial statements have been prepared in conformity with accounting principles generally accepted in the United States of America as prescribed by the Governmental Accounting Standards Board ("GASB").

In its accounting and financial reporting, the Authority follows the pronouncements of the GASB and other entities that promulgate accounting principals. GASB Statement 76, *The Hierarchy of Generally Accepted Accounting Principals for the State and Local Governments*, establishes the order of priority of pronouncements and other sources of accounting and financial reporting guidance that a governmental entity should apply. Per the Statement, the sources of authoritative generally accepted accounting principals ("GAAP") are categorized in descending order of authority as follows: GASB Statements and Interpretations, GASB Technical Bulletins, GASB Implementation Guides, and literature of the American Institute of Certified Public Accountants ("AICPA") cleared by the GASB. Authoritative GAAP is incorporated periodically into the Codification of Governmental Accounting and Financial Reporting Standards (Codification), and when presented in the Codification, it retains its authoritative status. If the accounting treatment for a transaction or other event is not specified within a source of authoritative GAAP described above, a governmental entity should first consider accounting principals for similar transactions or other events within a source of authoritative GAAP described above and then may consider nonauthoritative accounting literature from other sources. These include GASB Concepts Statements; pronouncements and other Statements, pronouncements and other literature of the Financial Accounting Standards Board ("FASB"), Federal Accounting Standards Advisory Board, International Public Sector Accounting Standards Board, and International Accounting Standards Board, and AICPA literature not cleared by the GASB; practices that are widely recognized and prevalent in state and local government; literature of other professional associations or regulatory agencies; and accounting textbooks, handbooks, and articles.

The Authority derives most of its revenue from water user charges and is considered to be an enterprise fund; accordingly, the Authority presents its financial statements on the accrual basis of accounting. In addition, the Authority has established certain restricted "funds or accounts" as directed by internal resolution and bond indentures.

**NEW JERSEY WATER SUPPLY AUTHORITY
(A COMPONENT UNIT OF THE STATE OF NEW JERSEY)**

NOTES TO FINANCIAL STATEMENTS

B. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

Revenues

Charges for wholesale water usage are established to provide revenues sufficient for services, essential repairs and improvements to the utility plant, and repayment of debt service on certain long-term obligations used for plant construction. Sales are recognized as revenue when water is made available to customers, and the customers are billed in the following month or quarter.

The Authority distinguishes operating revenues and expenses from non-operating items. Operating revenue and expenses result from the sale of water to customers. Operating expenses include costs of providing water, administrative expenses and depreciation on capital assets. All revenue and expenses not meeting this definition are reported as non-operating revenue and expenses.

Capital Assets

Capital assets are stated at original cost and consist primarily of amounts expended to license, construct, acquire, complete and place into operation the projects of the Authority. Capital assets are defined by the Authority as assets with an initial, individual cost of more than \$1,000, and an estimated useful life in excess of three years. Such expenditures include labor, materials, services and indirect costs. Normal maintenance and repair costs are charged to operations and maintenance expense. Improvements and replacements are capitalized. Interest earned on long-term debt proceeds used for capital asset construction and temporarily invested during the construction period is netted against interest cost. The excess, if any, is capitalized to construction work in progress, and the portion related to completed projects is expensed. The cost of capital assets retired, net of any gain or loss on the disposal of such capital assets, is offset to accumulated depreciation. The Authority also holds several restricted easements for utility access, conservation and water rights. These easements are recorded at the lower of cost or fair market value upon acquisition.

Depreciation

Capital assets are depreciated on the straight-line basis over the estimated useful lives of the various classes of plant, as follows:

Dams	100 years
Buildings, structures and improvements	15-40 years
D&R canal dredging	20 years
Machinery & equipment	3-10 years

Cash and Cash Equivalents

For purposes of the statements of cash flows, the Authority considers short-term investments that have original maturities of ninety days or less to be cash equivalents.

Investments

Short-term investments and restricted investments used for construction and payment of interest consist of money market funds and U.S. government-backed securities with various interest rates. Restricted investments are restricted under the terms of the Authority's bond indentures for the payment of debt service. All investments are carried at fair value, in accordance with GASB Statement No. 31, *Accounting and Financial Reporting for Certain Investments and for External Investment Pools* and GASB Statement No. 72, *Fair Value Measurement and Application*.

Accounts Receivable

The Authority considers most of its accounts receivable to be collectible; accordingly, the change in net position is charged with an allowance for estimated uncollectible accounts based on past experience and an analysis of current accounts receivable collectability. Accounts deemed uncollectible are charged to the allowance in the year they are deemed uncollectible.

Compensated Absences

All full-time employees accumulate vacation benefits in varying annual amounts up to a maximum allowable accumulation of two years' benefit. Unused sick leave benefits are earned by all full-time employees at a rate of 15 days per year and may be accumulated without limit. In the event of termination, an employee is reimbursed for all accumulated vacation days. Unused sick leave benefits do not vest but are payable only upon retirement up to a maximum of \$15,000. A liability is accrued in the financial statements when incurred.

**NEW JERSEY WATER SUPPLY AUTHORITY
(A COMPONENT UNIT OF THE STATE OF NEW JERSEY)**

NOTES TO FINANCIAL STATEMENTS

B. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

Use of Estimates

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

Income Taxes

The Authority is exempt from federal income taxes under the Internal Revenue Code, Section 115, and from state income taxes under N.J.S.A. 27:25-16, and accordingly, no provision is recorded for federal and state income taxes.

Net Position

Net position represents the difference between assets and liabilities and is classified into three categories:

- *Net Investment in Capital Assets* - This represents capital assets, net of accumulated depreciation, less the outstanding balances of any bonds, notes, or other borrowings that are attributable to the acquisition construction or improvement of those assets.
- *Restricted for cash, investments, and unearned revenue* - This represents the net position that is not accessible for general use because its use is subject to restrictions enforceable by third parties. When both restricted and unrestricted resources are available for use, it is the Authority's policy to use restricted resources first and then unrestricted resources, as they are needed.
- *Unrestricted Net Position* - This represents net position that is available for general use.

Deferred Inflows and Outflows of Resources

In addition to assets and liabilities, the statements of net position report separate sections of deferred outflows of resources and deferred inflows of resources. Deferred outflows of resources represent a consumption of net position that applies to a future period which will not be recognized as an outflow of resources until that time. Deferred inflows of resources represent an acquisition of net position that applies to a future period which will not be recognized as an inflow of resources until that time.

Deferred Inflows of Resources - Cost Recovery

The Authority's cost recovery rate model used to establish rates, fees and charges, includes an amount for debt principal repayment (but not for depreciation on the related debt financed assets) and also includes vacation amounts paid. In accordance with GASB Statement No. 62, the Authority has deferred the excess of current depreciation on assets financed with debt proceeds over the costs for debt principal repayment and the excess of vacation expense over vacation paid, and accrued sick pay, which are being classified as deferred inflows of resources. The deferred inflows will be recovered through future revenue in accordance with the rate model. The deferred amounts for the months ended December 31, 2022 and the year ended June 30, 2022, were determined as follows:

**NEW JERSEY WATER SUPPLY AUTHORITY
(A COMPONENT UNIT OF THE STATE OF NEW JERSEY)**

NOTES TO FINANCIAL STATEMENTS

B. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

Deferred Inflows and Outflows of Resources (Continued)

	<u>December 31, 2022</u>	<u>June 30, 2022</u>
Raritan Basin System		
Cost excluded from rate model:		
Depreciation of debt-financed capital assets recoverable from rate payers	\$ (417,604)	\$ (835,209)
Excess vacation expense over vacation paid	60,628	45,359
Accrued sick pay	-	26,741
	<u>(356,976)</u>	<u>(763,109)</u>
Cost included in rate model:		
Debt principal repayment	-	-
Subtotal Raritan Basin System	<u>(356,976)</u>	<u>(763,109)</u>
Manasquan System		
Cost excluded from rate model:		
Depreciation of debt-financed capital assets recoverable from rate payers	(770,427)	(1,540,854)
Excess vacation expense over vacation paid	3,238	11,903
Accrued sick pay	-	844
	<u>(767,189)</u>	<u>(1,528,107)</u>
Cost included in rate model:		
Debt principal repayment	207,500	395,000
Subtotal Manasquan System	<u>(559,689)</u>	<u>(1,133,107)</u>
Total Raritan Basin and Manasquan	(916,665)	(1,896,216)
Balance, beginning of year	(685,718)	1,210,498
Balance, end of year	<u>\$ (1,602,383)</u>	<u>\$ (685,718)</u>

As shown in the statements of revenue, expenses and changes in net position for the six months ended December 31, 2022, deferred inflow of resources credit of \$924,098 includes a debit balance of \$56,433 of Manasquan Water Treatment Plant unearned revenue, which is not part of the rate model, and does not include a debit balance of \$63,866 of accrued vacation and sick pay. The June 30, 2022, deferred inflows of resources credit balance of \$1,265,301 includes a debit balance of \$715,762 of Manasquan Water Treatment Plant unearned revenue and does not include a debit balance of \$84,847 of accrued vacation and sick pay.

Deferred Inflows/Outflows of Resources - Debt Refunding

Deferred charges for debt refunding result from the difference between the net carrying amount of refunded bonds and the amount deposited to escrow to defease the bonds. In accordance with GASB 23, the Authority has deferred the difference between the reacquisition price and the net carrying amount of the Manasquan Reservoir Water Supply System Revenue Bonds, Series 2005. The deferred amount is reported as a deferred inflow of resources and amortized as a component of interest expense over the remaining life of the Manasquan Reservoir Water Supply System Revenue Bonds, Series 2016.

**NEW JERSEY WATER SUPPLY AUTHORITY
(A COMPONENT UNIT OF THE STATE OF NEW JERSEY)**

NOTES TO FINANCIAL STATEMENTS

B. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

Deferred Inflows and Outflows of Resources (Continued)

Deferred Inflows/Outflows of Resources - Pensions & Other Postretirement Benefits (OPEB)

Deferred charges for the defined benefit plans result from the difference between expected (actuarial) and actual experience, changes in actuarial assumptions, net difference between projected (actuarial) and actual earnings on plan investments, changes in the State's proportion of expenses and liabilities to the plans as a whole, differences between the Authority's plan contributions and its proportionate share of contributions, and the Authority's pension contributions subsequent to the pension valuation measurement date.

Accounting for Southeast Monmouth Municipal Utilities Authority Agreement

The Authority operates and maintains a Water Treatment Plant/Transmission System for the Southeast Monmouth Municipal Utilities Authority ("SMMUA"). The SMMUA is charged for budgeted operating expenses expected to be incurred by the Authority during the SMMUA's fiscal year (January 1 through December 31).

Because of the difference resulting from billing the SMMUA for budgeted expenses versus actual expenses appearing in the financial statements, the Authority includes unearned costs (actual costs exceeding SMMUA billings) or unearned revenue (SMMUA billings exceeding actual costs) in its statements of net position. These excess costs or billings will be recovered or recognized in future periods. As of December 31, 2022 and 2021, unearned revenue amounting to \$4,698,625 and \$3,927,358 respectively, was determined as follows:

	<u>2022</u>	<u>2021</u>
Reimbursement of operating expenses	\$ 1,305,091	\$ 1,291,736
Operating expenses	1,248,658	1,290,808
Unearned revenue	56,433	928
Balance, beginning of year	<u>4,642,192</u>	<u>3,926,430</u>
Balance, end of year	<u>\$ 4,698,625</u>	<u>\$ 3,927,358</u>

In previous years, the Authority received additional funds that are restricted for use by the SMMUA for costs associated in operating the Water Treatment Plant. As of December 31, 2022 and 2021, the amount included in unearned revenue was \$250,119 and \$257,675, respectively.

Accounting for Watershed Protection Program

For the six months ended December 31, 2022 and 2021, the Authority received \$3,001 and \$74,355 respectively, from federal and/or state environmental agencies for the costs associated with various watershed protection studies of the Raritan Basin System. These funds are restricted to uses specifically identified in grant agreements between the Authority and these agencies and will be recognized as revenue as the related costs are incurred. Eligible project expenses include, but are not limited to, the cost of mapping out streams and other water sources and studying and implementing best land use practices to improve water quality. As of December 31, 2022, all the funds received had been recognized as revenue.

Accounting for Mitigation Funds

During fiscal years ended June 30, 2022, 2020, 2019, and 2011, the Authority received \$86,768, \$247,000, \$475,000, and \$20,000, respectively, for the costs associated with implementing water quality improvement projects for the Delaware and Raritan Canal. These funds are restricted to projects specifically identified by the D&R Canal Commission ("DRCC") and administered by the Authority and are recognized as revenue as the related costs are incurred. These are maintained in a separate mitigation account. As of December 31, 2022 and June 30, 2021, the balance of unearned revenue was \$553,485 and \$601,793, respectively.

Accounting for FEMA Reimbursements

The Authority received Federal Emergency Management Agency reimbursements for COVID-19 and the remnants of Hurricane Ida flooding in the amounts of \$451,851 and \$0 for the months ended December 31, 2022, and 2021, respectively.

**NEW JERSEY WATER SUPPLY AUTHORITY
(A COMPONENT UNIT OF THE STATE OF NEW JERSEY)**

NOTES TO FINANCIAL STATEMENTS

C. CAPITAL ASSETS

Capital assets activity for the six months ended December 31, 2022 and the year ended June 30, 2022, was as follows:

	2023 Beginning Balance	Additions	Retirements	2023 Ending Balance
Capital assets not being depreciated:				
Land	\$ 26,444,952	\$ -	\$ (796,833)	\$ 25,648,119
Construction work in progress	105,010,249	7,958,196	-	112,968,445
Total capital assets not being depreciated	131,455,201	7,958,196	(796,833)	138,616,564
Capital assets being depreciated:				
Dams	77,369,160	-	-	77,369,160
Building, structures and improvements	149,573,239	-	(1,069)	149,572,170
D & R Canal dredging	21,160,274	-	-	21,160,274
Machinery and equipment	7,830,475	481,995	(61,646)	8,250,824
Leased equipment	38,738	-	-	38,738
Total capital assets being depreciated	255,971,886	481,995	(62,715)	256,391,166
Less accumulated depreciation for:				
Dams	(33,882,675)	(380,883)	-	(34,263,558)
Building, structures and improvements	(102,739,113)	(1,828,683)	1,069	(104,566,727)
D & R Canal dredging	(21,160,274)	-	-	(21,160,274)
Machinery and equipment	(5,823,939)	(245,900)	61,646	(6,008,193)
Leased equipment	(4,842)	(4,842)	-	(9,684)
Total accumulated depreciation	(163,610,843)	(2,460,308)	62,715	(166,008,436)
Total capital assets being depreciated, net	92,361,043	(1,978,313)	-	90,382,730
Total capital assets, net	\$ 223,816,244	\$ 5,979,883	\$ (796,833)	\$ 228,999,294
	2022 Beginning Balance	Additions	Retirements	2022 Ending Balance
Capital assets not being depreciated:				
Land	\$ 26,444,952	\$ -	\$ -	\$ 26,444,952
Construction work in progress	89,541,411	19,821,529	(4,352,691)	105,010,249
Total capital assets not being depreciated	115,986,363	19,821,529	(4,352,691)	131,455,201
Capital assets being depreciated:				
Dams	77,369,160	-	-	77,369,160
Building, structures and improvements	145,169,966	4,404,482	(1,209)	149,573,239
D & R Canal dredging	21,160,274	-	-	21,160,274
Machinery and equipment	7,444,203	921,289	(535,017)	7,830,475
Leased equipment	56,520	38,738	(56,520)	38,738
Total capital assets being depreciated	251,200,123	5,364,509	(592,746)	255,971,886
Less accumulated depreciation for:				
Dams	(33,120,909)	(761,766)	-	(33,882,675)
Building, structures and improvements	(99,174,956)	(3,565,366)	1,209	(102,739,113)
D & R Canal dredging	(21,160,274)	-	-	(21,160,274)
Machinery and equipment	(5,940,894)	(405,216)	522,171	(5,823,939)
Leased equipment	(49,488)	(11,874)	56,520	(4,842)
Total accumulated depreciation	(159,446,521)	(4,744,222)	579,900	(163,610,843)
Total capital assets being depreciated, net	91,753,602	620,287	(12,846)	92,361,043
Total capital assets, net	\$ 207,739,965	\$ 20,441,816	\$ (4,365,537)	\$ 223,816,244

**NEW JERSEY WATER SUPPLY AUTHORITY
(A COMPONENT UNIT OF THE STATE OF NEW JERSEY)**

NOTES TO FINANCIAL STATEMENTS

D. CASH, CASH EQUIVALENTS AND INVESTMENTS

New Jersey statutes permit the deposit of public funds in the State of New Jersey Cash Management Fund ("NJCMF") or in institutions located in New Jersey that are insured by the Federal Deposit Insurance Corporation (the "FDIC") or by any other agencies of the United States that insure deposits. All funds of the Authority may be invested in, obligations of, or guaranteed by, the U.S. government.

The Authority's bond resolutions limit the investment of restricted assets to obligations of the U.S. government or its agencies, investments in certain certificates of deposit of commercial banks that are members of the Federal Reserve System, investments in the NJCMF and direct and general obligations of any state that meets the minimum requirements of the resolution.

1. Cash

As of December 31, 2022 and June 30, 2022, the Authority's bank balance was \$96,891,627 and \$104,682,169, respectively, of which \$250,000 was covered through the FDIC. The remaining balance of \$96,641,627 and \$104,432,169 as of December 31, 2022 and June 30, 2022, respectively, were collateralized through an irrevocable stand-by letter of credit issued by the Federal Home Loan Bank of Pittsburgh through TD Bank. The letter of credit covers up to a maximum of \$100,000,000 of Authority deposits and expires on March 28, 2023. The cash balance per the statement of net position is shown exclusive of outstanding checks totaling \$136,986 and \$114,451, respectively. The statements of net position amount includes petty cash totaling \$300 as of December 31, 2022 and June 30, 2022, respectively.

2. Custodial Credit Risk - Deposits

Custodial credit risk is the risk that, in the event of a bank failure, the Authority's deposits may not be returned. The Authority does not have a deposit policy for custodial credit risk. The Authority's bank balance of \$96,891,627 and \$104,682,169 as of December 31, 2022 and June 30, 2022, respectively, was exposed to custodial credit risk as follows:

	December 31, 2022	June 30, 2022
Uninsured and uncollateralized	\$ -	\$ -

3. Investments and Cash Equivalents

The Authority does not have a policy to limit interest rate risk; however, its practice is to hold investments to maturity.

The Authority categorizes its fair value measurements within fair value hierarchy established by generally accepted accounting principals. The hierarchy is based on the valuation inputs used to measure the fair value of the asset. Level 1 inputs are quoted prices in active markets for identical assets; Level 2 inputs are significant other observable inputs; Level 3 inputs are significant unobservable inputs. The Authority has no level 1 or level 3 investments.

As of December 31, 2022, the Authority had the following recurring fair value measurements using current sale prices or sale prices of comparable securities for New Jersey General Obligation Bonds (Level 2 inputs) for investments and cash equivalents, and maturities:

Investment and Cash Equivalent Type	Valuation Inputs Level	Fair Value	Investment Maturities (In Years)	
			Less than 1	1-5
NJ G/O Bonds and CDs	Level 2	\$ 15,016,319	\$ 2,124,798	\$ 12,891,521
Total		\$ 15,016,319	\$ 2,124,798	\$ 12,891,521

As of June 30, 2022, the Authority had the following recurring fair value measurements using current sale prices or sale prices of comparable securities for New Jersey General Obligation Bonds (Level 2 inputs) for investments and cash equivalents, and maturities:

**NEW JERSEY WATER SUPPLY AUTHORITY
(A COMPONENT UNIT OF THE STATE OF NEW JERSEY)**

NOTES TO FINANCIAL STATEMENTS

D. CASH, CASH EQUIVALENTS AND INVESTMENTS (CONTINUED)

3. Investments and Cash Equivalents (continued)

Investment and Cash Equivalent Type	Valuation Inputs Level	Fair Value	Investment Maturities (In Years)	
			Less than 1	1-5
NJ G/O Bonds and CDs	Level 2	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ -

4. Credit and Custodial Credit Risk

In order to limit exposure to credit risk, the Authority follows the investment policies set forth by the NJCMF. These policies allow investment in securities that achieve a certain rating from the three major ratings organizations as determined annually by the governing board of the NJCMF, as well as limiting investments to certain types of marketable securities.

U.S. Treasury notes are explicitly guaranteed by the U.S. government and are not subject to credit risk or custodial credit risk.

The Authority entered into an agreement with TD Bank to collateralize all deposits held at market rate equal to 102% of the daily combined total of all deposits. As of December 31, 2022, all deposits were collateralized.

5. Investment Income

The following comprises investment income for the six months ended December 31, 2022 and 2021, respectively:

	2022	2021
Interest earned on bank accounts and certificates of deposit	\$ 381,543	\$ 50,570
Interest earned on securities	231,696	281
Decrease in fair value of securities	(519,546)	2,011
	<u>\$ 93,693</u>	<u>\$ 52,862</u>

E. MAJOR WATER CUSTOMERS

During fiscal years 2022 and 2021, the Authority supplied water to approximately 30 customers of the Raritan Basin System and 13 customers of the Manasquan System.

Revenue

During fiscal years 2022 and 2021, two customers accounted for approximately 84% of total Raritan Basin System operating revenue. During fiscal years 2022 and 2021, three customers accounted for approximately 85% of the total Manasquan System operating revenue.

Accounts Receivable

During fiscal year 2022, two customers accounted for approximately 100% of the total Raritan Basin System accounts receivable and three customers accounted for approximately 95% of total Manasquan System accounts receivable. During fiscal year 2021, three customers accounted for approximately 90% of total Raritan Basin System accounts receivable and three customers accounted for approximately 85% of total Manasquan System accounts receivable.

F. RISK MANAGEMENT

The Authority carries insurance for all of its facilities, covering direct physical loss or damage and loss of revenue resulting therefrom, with such deductibles as it deems appropriate. The Authority also carries General and Umbrella Public Liability Insurance with self-insured retainers as it deems appropriate. Automotive and Public Officials Liability coverage is also maintained with deductibles. Workers' Compensation coverage is also maintained, as required by State law. Settled claims resulting from the aforementioned risks have not exceeded insurance coverage in any of the past three fiscal years.

Supplemental Information

NEW JERSEY WATER SUPPLY AUTHORITY
(A COMPONENT UNIT OF THE STATE OF NEW JERSEY)

COMBINING SCHEDULE OF NET POSITION
FOR THE SIX MONTHS ENDED DECEMBER 31, 2022

Unaudited

	Raritan Basin System	Manasquan Reservoir System	Elimination Entries	Combined Total
Assets				
Current assets:				
Unrestricted assets:				
Cash and cash equivalents	\$ 36,226,488	\$ 23,611,422	\$ -	\$ 59,837,910
Unbilled sales	3,269,530	-	-	3,269,530
Accounts receivable, less allowance for doubtful accounts of \$1,000 at December 31, 2022	12,343,736	1,718,199	(174,195)	13,887,740
Interest receivable	152,613	17,389	-	170,002
Prepaid expenses and other current assets	802,407	83,429	-	885,836
Total unrestricted assets	<u>52,794,774</u>	<u>25,430,439</u>	<u>(174,195)</u>	<u>78,051,018</u>
Restricted assets:				
Cash equivalents	30,907,099	6,009,932	-	36,917,031
Total current assets	<u>83,701,873</u>	<u>31,440,371</u>	<u>(174,195)</u>	<u>114,968,049</u>
Non-current assets:				
Investments	13,255,995	1,590,322	-	14,846,317
Capital assets net of accumulated depreciation of \$166,008,436 at December 31, 2022	182,812,069	46,187,225	-	228,999,294
Total non-current assets	<u>196,068,064</u>	<u>47,777,547</u>	<u>-</u>	<u>243,845,611</u>
Total assets	<u>279,769,937</u>	<u>79,217,918</u>	<u>(174,195)</u>	<u>358,813,660</u>
Deferred outflows of resources:				
Pension related	1,619,742	465,641	-	2,085,383
OPEB related	8,384,675	2,435,371	-	10,820,046
Construction loan DEP fee	742,575	-	-	742,575
Total deferred outflows of resources	<u>10,746,992</u>	<u>2,901,012</u>	<u>-</u>	<u>13,648,004</u>
Total assets and deferred outflows of resources	<u>\$ 290,516,929</u>	<u>\$ 82,118,930</u>	<u>\$ (174,195)</u>	<u>\$ 372,461,664</u>
Liabilities				
Current liabilities:				
Current portion of bonds, notes and loans payable	\$ 540,014	\$ 39,191	\$ -	\$ 579,205
Accounts payable	2,759,173	374,278	(174,195)	2,959,256
Accrued liabilities	2,795,206	634,138	-	3,429,344
Unearned revenue	553,485	4,948,744	-	5,502,229
Total current liabilities	<u>6,647,878</u>	<u>5,996,351</u>	<u>(174,195)</u>	<u>12,470,034</u>
Non-current liabilities:				
Non-current portion of bonds, notes and loans payable	112,777,684	40,026,786	-	152,804,470
Non-current lease liability	26,362	7,843	-	34,205
Net pension liability	9,515,576	2,735,523	-	12,251,099
Total OPEB liability	24,209,299	6,828,264	-	31,037,563
Total non-current liabilities	<u>146,528,921</u>	<u>49,598,416</u>	<u>-</u>	<u>196,127,337</u>
Total liabilities	<u>153,176,799</u>	<u>55,594,767</u>	<u>(174,195)</u>	<u>208,597,371</u>
Deferred inflows of resources				
Cost recovery	8,669,104	(10,271,487)	-	(1,602,383)
Pension related	6,280,956	1,805,640	-	8,086,596
OPEB related	10,962,859	3,092,089	-	14,054,948
Gain on refunding	-	224,879	-	224,879
Total deferred inflow of resources	<u>25,912,919</u>	<u>(5,148,879)</u>	<u>-</u>	<u>20,764,040</u>
Net position				
Net Investment in capital assets	69,494,371	31,459,553	-	100,953,924
Restricted for cash, investments and unearned revenue	30,353,614	1,061,188	-	31,414,802
Unrestricted	11,579,226	(847,699)	-	10,731,527
Total net position	<u>111,427,211</u>	<u>31,673,042</u>	<u>-</u>	<u>143,100,253</u>
Total liabilities, deferred inflows of resources, and net position	<u>\$ 290,516,929</u>	<u>\$ 82,118,930</u>	<u>\$ (174,195)</u>	<u>\$ 372,461,664</u>

NEW JERSEY WATER SUPPLY AUTHORITY
(A COMPONENT UNIT OF THE STATE OF NEW JERSEY)

COMBINED SCHEDULE OF REVENUE, EXPENSES AND CHANGES IN NET POSITION
FOR THE SIX MONTHS ENDED DECEMBER 31, 2022

	Unaudited			Combined Total
	Raritan Basin System	Manasquan Reservoir System	Manasquan Water Treatment Plant	
Operating revenue:				
Water sales	\$ 13,623,323	\$ 3,865,871	\$ -	\$ 17,489,194
Reimbursement of operating expenses	-	-	1,290,000	1,290,000
Total operating revenue	<u>13,623,323</u>	<u>3,865,871</u>	<u>1,290,000</u>	<u>18,779,194</u>
Operating expenses:				
Payroll	3,232,548	509,602	406,197	4,148,347
Operations and maintenance (direct)	2,177,051	636,083	510,896	3,324,030
Operations and maintenance (general and administrative)	-	53,956	33,740	87,696
Fringe benefits	1,756,797	305,051	246,323	2,308,171
Headquarters overhead	(374,502)	323,000	51,502	-
Depreciation	1,532,876	927,432	-	2,460,308
Total operating expenses	<u>8,324,770</u>	<u>2,755,124</u>	<u>1,248,658</u>	<u>12,328,552</u>
Income from operations	<u>5,298,553</u>	<u>1,110,747</u>	<u>41,342</u>	<u>6,450,642</u>
Non-operating revenue:				
State of New Jersey - Grant Programs	532,945	-	-	532,945
Investment and interest income	7,925	70,677	15,091	93,693
Rental income	54,108	-	-	54,108
Other income/(loss)	18,701	201	-	18,902
Total non-operating revenue	<u>613,679</u>	<u>70,878</u>	<u>15,091</u>	<u>699,648</u>
Non-operating expenses:				
Interest component of debt service to the State of New Jersey	269,377	50,420	-	319,797
Recovery of deferred inflows of resources	(417,604)	(562,927)	56,433	(924,098)
Total non-operating expenses	<u>(148,227)</u>	<u>(512,507)</u>	<u>56,433</u>	<u>(604,301)</u>
Changes in net position	6,060,459	1,694,132	-	7,754,591
Net position, beginning of year	<u>105,366,752</u>	<u>29,978,910</u>	<u>-</u>	<u>135,345,662</u>
Net position, end of year	<u>\$ 111,427,211</u>	<u>31,673,042</u>	<u>\$ -</u>	<u>\$ 143,100,253</u>

**NEW JERSEY WATER SUPPLY AUTHORITY
(A COMPONENT UNIT OF THE STATE OF NEW JERSEY)**

**SCHEDULE OF CHANGE IN CASH AND INVESTMENTS - RARITAN BASIN SYSTEM
YEAR SIX MONTHS ENDED DECEMBER 31, 2022**

	Operating Fund										Subtotal
	Revenue Account	Operating Account	Payroll Account	Operating Fund	Reserve for O&M	Self-Insurance Reserve	Depreciation Reserve	Pumping Reserve	Capital Improvements Investments II	Source Water Protection Fund	
Cash and investments - July 1, 2022	\$ 485,715	\$ 2,060,817	\$ 177,816	\$ 1,739,046	\$ 3,650,364	\$ 931,682	\$ 4,862,142	\$ 2,036,986	\$ 76,158	\$ 4,385,012	\$ 20,405,738
Cash receipts:											
Water sales operations and maintenance	7,051,674	-	-	-	-	-	-	-	-	-	7,051,674
Water sales NJEIFP	3,126,708	-	-	-	-	-	-	-	-	-	3,126,708
Water sales capital fund	1,213,899	-	-	-	-	-	-	-	-	-	1,213,899
Water sales source water protection fund	882,835	-	-	-	-	-	-	-	-	-	882,835
Water sales overdrafts	1,100,552	-	-	-	-	-	-	-	-	-	1,100,552
Rental income	42,616	-	-	-	-	-	-	-	-	-	42,616
Manasquan reservoir support	30,497	-	-	-	-	-	-	-	-	-	30,497
Headquarters overhead	-	-	-	358,752	-	-	-	-	-	-	358,752
Disposition of property	868,705	-	-	-	-	-	-	-	-	-	868,705
Recycling revenue	646	-	-	-	-	-	-	-	-	-	646
Sale/Transfer for investment securities	-	-	-	-	2,500,048	750,000	3,500,000	-	7,000,000	-	13,750,048
Nonrefundable bid deposits	-	-	-	-	-	-	-	-	-	-	-
Insurance reimbursement	-	-	-	-	-	-	-	-	-	-	-
Miscellaneous expense reimbursement	1,918,479	663	-	-	-	-	-	-	-	-	1,919,142
Transfers:											
Contributions from operating fund	1,086,340	15,171,549	1,950,260	(24,499,809)	-	-	97,669	75,000	-	282,984	(5,836,007)
Contributions to operating fund	-	-	-	10,406,048	-	-	(156,323)	-	-	(364,974)	9,884,751
Transfers for operations	(15,952,620)	8,112	-	15,952,620	-	-	-	-	-	-	8,112
Transfers for investments	-	-	-	-	-	-	-	-	-	-	-
Distribution from reserves to operations	200,000	6,182	-	37,580	-	-	(37,580)	-	-	(200,000)	6,182
Investment income	1,746	8,527	-	7,902	45,405	12,264	62,056	9,584	133,470	19,908	300,862
Per resolution, Section 603:											
Investment income, transfer from	95,583	-	-	(7,901)	(5,708)	(4,213)	(17,479)	-	(60,282)	-	-
Investment income, transfer to	(9,096)	-	-	-	9,502	(406)	-	-	-	-	-
Unrealized gain/(loss) on fair value	-	-	-	-	(91,368)	(24,513)	(121,564)	-	(225,249)	-	(462,694)
Total cash receipts	1,658,564	15,195,033	1,950,260	2,255,192	2,457,879	733,132	3,326,779	84,584	6,847,939	(262,082)	34,247,280
Total available cash and investments	\$ 2,144,279	\$ 17,255,850	\$ 2,128,076	\$ 3,994,238	\$ 6,108,243	\$ 1,664,814	\$ 8,188,921	\$ 2,121,570	\$ 6,924,097	\$ 4,122,930	\$ 54,653,018

**NEW JERSEY WATER SUPPLY AUTHORITY
(A COMPONENT UNIT OF THE STATE OF NEW JERSEY)**

**SCHEDULE OF CHANGE IN CASH AND INVESTMENTS - RARITAN BASIN SYSTEM (CONTINUED)
YEAR SIX MONTHS ENDED DECEMBER 31, 2022**

	Subtotal	Parity SWP Bond Fund	Subordinated SWP Bond Fund	Major Rehabilitation	Capital Improvement Fund	D&R Mitigation Fund	D&R Canal Dredging	Capital Equipment Reserve	Rate Stabilization Fund	Employment Benefit Funds	Totals
Total cash and investments	\$ 20,405,738	\$ 339,644	\$ 661,317	\$ 1,413,335	\$ 19,611,839	\$ 650,497	\$ 28,698,298	\$ 1,226,919	\$ 88,033	\$ 2,022,740	\$ 75,118,360
Cash receipts:											
Water sales operations and maintenance	7,051,674	-	-	-	-	-	-	-	-	-	7,051,674
Water sales NJEIFP	3,126,708	-	-	-	-	-	-	-	-	-	3,126,708
Water sales capital fund	1,213,899	-	-	-	-	-	-	-	-	-	1,213,899
Water sales source water protection fund	882,835	-	-	-	-	-	-	-	-	-	882,835
Water sales overdrafts	1,100,552	-	-	-	-	-	-	-	-	-	1,100,552
Rental income	42,616	-	-	-	-	-	-	-	-	-	42,616
Manasquan reservoir support	30,497	-	-	-	-	-	-	-	-	-	30,497
Headquarters overhead	358,752	-	-	-	-	-	-	-	-	-	358,752
Disposition of property	868,705	-	-	-	-	-	-	-	-	-	868,705
Recycling revenue	646	-	-	-	-	-	-	-	-	-	646
Sale/Transfer for investment securities	13,750,048	-	-	-	-	-	-	-	-	-	13,750,048
Nonrefundable bid deposits	-	-	-	-	-	-	-	-	-	-	-
Insurance reimbursement	-	-	-	-	-	-	-	-	-	-	-
Miscellaneous expense reimbursement	1,919,142	-	-	-	9,000,866	-	-	-	-	2,053	10,922,061
Transfers:											
Contributions from operating fund	(5,836,007)	158,706	356,952	-	1,919,669	-	2,828,535	75,000	-	497,145	-
Contributions to operating fund	9,884,751	-	-	-	(9,788,715)	(85,075)	-	-	-	(10,961)	-
Transfers for operations	8,112	-	-	-	-	-	-	-	-	(8,112)	-
Transfers for investments	-	-	-	-	-	-	-	-	-	-	-
Distribution from reserves to operations	6,182	-	-	-	-	-	-	-	-	(6,182)	-
Investment income	300,862	393	1,064	6,463	38,476	2,497	136,272	5,741	175	9,528	501,471
Per resolution, Section 603:											
Investment income, transfer from	-	-	-	-	-	-	-	-	-	-	-
Investment income, transfer to	-	-	-	-	-	-	-	-	-	-	-
Unrealized gain/(loss) on fair value	(462,694)	-	-	-	-	-	-	-	-	-	(462,694)
Total cash receipts	34,247,280	159,099	358,016	6,463	1,170,296	(82,578)	2,964,807	80,741	175	483,471	39,387,770
Total available cash and investments	\$ 54,653,018	\$ 498,743	\$ 1,019,333	\$ 1,419,798	\$ 20,782,135	\$ 567,919	\$ 31,663,105	\$ 1,307,660	\$ 88,208	\$ 2,506,211	\$ 114,506,130

**NEW JERSEY WATER SUPPLY AUTHORITY
(A COMPONENT UNIT OF THE STATE OF NEW JERSEY)**

**SCHEDULE OF CHANGE IN CASH AND INVESTMENTS - RARITAN BASIN SYSTEM (CONTINUED)
YEAR SIX MONTHS ENDED DECEMBER 31, 2022**

	Operating Fund										
	Revenue Account	Operating Account	Payroll Account	Operating Fund	Reserve for O&M	Self-Insurance Reserve	Depreciation Reserve	Pumping Reserve	Capital Improvements II	Source Water Protection Fund	Subtotal
Total available cash and investments	\$ 2,144,279	\$ 17,255,850	\$ 2,128,076	\$ 3,994,238	\$ 6,108,243	\$ 1,664,814	\$ 8,188,921	\$ 2,121,570	\$ 6,924,097	\$ 4,122,930	\$ 54,653,018
Cash disbursements:											
Payroll	-	-	1,950,276	-	-	-	-	-	-	-	1,950,276
Fringe benefits	-	23,486	-	863,505	-	-	-	-	-	-	886,991
Employee deferred compensation and credit union	-	413,857	-	96,552	-	-	-	-	-	-	510,409
Operations and maintenance	-	14,953,785	-	(400,963)	-	-	-	-	-	-	14,552,822
Prepaid insurance	-	-	-	-	-	-	-	-	-	-	-
Miscellaneous disbursements	-	-	-	-	1,079	792	2,973	-	26,258	-	31,102
Watershed Management Fund	-	-	-	-	-	-	-	-	-	-	-
Capital improvements:											
Capital assets	-	-	-	-	-	-	-	-	-	-	-
New five year construction project	-	-	-	-	-	-	-	-	-	-	-
Purchase/Sale of investments securities	-	-	-	-	2,500,048	750,000	3,500,000	-	-	-	6,750,048
Principal on NJEIT bonds	-	-	-	-	-	-	-	-	-	-	-
Interest, Fees, and Credits on NJIB loans	-	-	-	-	-	-	-	-	-	-	-
Total cash disbursements	-	15,391,128	1,950,276	559,094	2,501,127	750,792	3,502,973	-	26,258	-	24,681,648
Cash and investments - December 31, 2022	\$ 2,144,279	\$ 1,864,722	\$ 177,800	\$ 3,435,144	\$ 3,607,116	\$ 914,022	\$ 4,685,948	\$ 2,121,570	\$ 6,897,839	\$ 4,122,930	\$ 29,971,370
Summary of cash and investments:											
Cash	\$ 2,144,279	\$ 1,864,722	\$ 177,800	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,186,801
Short-term investments	-	-	-	3,435,144	1,165,155	181,730	1,273,154	2,121,570	76,278	4,122,930	12,375,961
Long-term investments	-	-	-	-	2,441,961	732,292	3,412,794	-	6,821,561	-	13,408,608
Restricted Investments (current)	-	-	-	-	-	-	-	-	-	-	-
Restricted Investments (long-term)	-	-	-	-	-	-	-	-	-	-	-
Total cash and investments	\$ 2,144,279	\$ 1,864,722	\$ 177,800	\$ 3,435,144	\$ 3,607,116	\$ 914,022	\$ 4,685,948	\$ 2,121,570	\$ 6,897,839	\$ 4,122,930	\$ 29,971,370

**NEW JERSEY WATER SUPPLY AUTHORITY
(A COMPONENT UNIT OF THE STATE OF NEW JERSEY)**

**SCHEDULE OF CHANGE IN CASH AND INVESTMENTS - RARITAN BASIN SYSTEM (CONTINUED)
YEAR SIX MONTHS ENDED DECEMBER 31, 2022**

	Subtotal	Parity SWP Bond Fund	Subordinated SWP Bond Fund	Major Rehabilitation	Capital Improvement Fund	D&R Mitigation Fund	D&R Canal Dredging	Capital Equipment Reserve	Rate Stabilization Fund	Employment Benefit Funds	Totals
Total available cash and investments	\$ 54,653,018	\$ 498,743	\$ 1,019,333	\$ 1,419,798	\$ 20,782,135	\$ 567,919	\$ 31,663,105	\$ 1,307,660	\$ 88,208	\$ 2,506,211	\$ 114,506,130
Cash disbursements:											
Payroll	1,950,276	-	-	-	-	-	-	-	-	-	1,950,276
Fringe benefits	886,991	-	-	-	-	-	-	-	-	-	886,991
Employee deferred compensation and credit union	510,409	-	-	-	-	-	-	-	-	-	510,409
Operations and maintenance	14,552,822	-	-	-	-	-	-	-	-	-	14,552,822
Prepaid insurance	-	-	-	-	-	-	-	-	-	-	-
Miscellaneous disbursements	31,102	-	-	-	-	-	-	-	-	-	-
Watershed Management Fund	-	-	-	-	-	-	-	-	-	20,334	51,436
Capital improvements:											
Capital assets	-	-	-	-	-	-	-	-	-	-	-
New five year construction project	-	-	-	-	-	-	-	-	-	-	-
Purchase/Sale of investments securities	6,750,048	-	-	-	7,000,000	-	-	-	-	-	13,750,048
Principal on NJEIT bonds	-	298,901	559,509	-	-	-	1,217,439	-	-	-	2,075,849
Interest, Fees, and Credits on NJIB loans	-	1,361	25,674	-	-	-	159,069	-	-	-	186,104
Total cash disbursements	24,681,648	300,262	585,183	-	7,000,000	-	1,376,508	-	-	20,334	33,963,935
Cash and investments - December 31, 2022	\$ 29,971,370	\$ 198,481	\$ 434,150	\$ 1,419,798	\$ 13,782,135	\$ 567,919	\$ 30,286,597	\$ 1,307,660	\$ 88,208	\$ 2,485,877	\$ 80,542,195
Summary of cash and investments:											
Cash	\$ 4,186,801	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 52,494	\$ 4,239,295
Short-term investments	12,375,961	198,481	434,150	1,419,798	13,782,135	567,919	30,286,597	1,307,660	88,208	2,433,383	62,894,292
Long-term investments	13,408,608	-	-	-	-	-	-	-	-	-	13,408,608
Restricted Investments (current)	-	-	-	-	-	-	-	-	-	-	-
Restricted Investments (long-term)	-	-	-	-	-	-	-	-	-	-	-
Total cash and investments	\$ 29,971,370	\$ 198,481	\$ 434,150	\$ 1,419,798	\$ 13,782,135	\$ 567,919	\$ 30,286,597	\$ 1,307,660	\$ 88,208	\$ 2,485,877	\$ 80,542,195

NEW JERSEY WATER SUPPLY AUTHORITY
(A COMPONENT UNIT OF THE STATE OF NEW JERSEY)

SCHEDULE OF CHANGE IN CASH AND INVESTMENTS - MANASQUAN WATER SUPPLY SYSTEM
FOR THE SIX MONTHS ENDED DECEMBER 31, 2022

	Operating Fund													Subtotal
	Revenue Account	Operating Account	Payroll Account	Operating Fund	Reserve for O&M	Self-Insurance Reserve	Renewal and Replacement Account	Water Reuse & Recycling	Source Water Protection	Depreciation Reserve	Pumping Reserve	Capital Improvement Fund	Sediment Reserve	
Cash and Investments - July 1, 2022	\$ 338,394	\$ 376,214	\$ 55,872	\$ 7,764,044	\$ 1,604,939	\$ 217,965	\$ 4,064,117	\$ 30,386	\$ 1,456,030	\$ 605,759	\$ 154,799	\$ 5,605,535	\$ 346,297	\$ 22,620,351
Cash receipts:														
Water sales operations and maintenance	1,549,754	-	-	-	-	-	-	-	-	-	-	-	-	1,549,754
Water sales capital fund	1,565,818	-	-	-	-	-	-	-	-	-	-	-	-	1,565,818
Water sales debt service	355,256	-	-	-	-	-	-	-	-	-	-	-	-	355,256
Source water protection	52,253	-	-	-	-	-	-	-	-	-	-	-	-	52,253
Water sales debt service NJEIT	86,845	-	-	-	-	-	-	-	-	-	-	-	-	86,845
Water sales overdrafts	143,534	-	-	-	-	-	-	-	-	-	-	-	-	143,534
NJ-American pumping costs	96,409	-	-	-	-	-	-	-	-	-	-	-	-	96,409
Headquarters overhead	-	-	-	(145,750)	-	-	-	-	-	-	-	-	-	(145,750)
Reimbursement of WTP capital expenses	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Disposition of assets	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Reimbursement from/(to) Raritan Basin	22,081	-	-	-	1,000,000	150,000	-	-	-	400,000	100,000	-	-	1,672,081
Sale/Transfer for Investment securities	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nonrefundable bid deposits	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Miscellaneous reimbursement	2,784	-	-	-	-	-	-	-	-	-	-	-	-	2,784
Transfers:														
Contributions from operating fund	-	1,727,667	552,818	(5,096,014)	-	-	60,000	-	53,226	-	-	1,599,832	15,000	(1,087,471)
Contributions to operating fund	-	-	-	838,566	-	-	(21,217)	-	(78,825)	-	-	-	-	738,524
Transfers for operations	(4,468,290)	-	-	4,468,290	-	-	-	-	-	-	-	-	-	-
Distribution from reserves to operations	584,130	1,833	-	-	-	-	-	-	-	-	-	-	-	-
Investment income	1,086	1,537	-	35,194	18,507	2,359	19,145	1	6,680	6,886	1,567	31,342	1,445	585,963
Per resolution, Section 603:														
Investment income, transfer from	47,747	-	-	(35,194)	(7,566)	(138)	-	-	-	(3,290)	(66)	-	(1,445)	28
Investment income, transfer to	(39,854)	-	-	39,854	-	-	-	-	-	-	-	-	-	-
Unrealized gain/(loss) on fair value	-	-	-	-	(34,788)	(5,357)	-	-	-	(13,136)	(3,571)	-	-	(56,852)
Total cash receipts	(447)	1,731,037	552,818	104,946	976,153	146,864	57,928	1	(18,919)	390,459	97,910	1,631,174	15,000	5,684,924
Total cash and investments	\$ 337,947	\$ 2,107,251	\$ 608,690	\$ 7,868,990	\$ 2,581,092	\$ 364,829	\$ 4,122,045	\$ 30,387	\$ 1,437,111	\$ 996,218	\$ 252,709	\$ 7,236,709	\$ 361,297	\$ 28,305,275

NEW JERSEY WATER SUPPLY AUTHORITY
(A COMPONENT UNIT OF THE STATE OF NEW JERSEY)

SCHEDULE OF CHANGE IN CASH AND INVESTMENTS - MANASQUAN WATER SUPPLY SYSTEM (CONTINUED)
FOR THE SIX MONTHS ENDED DECEMBER 31, 2022

	Water Treatment Plant/Transmission System													Totals
	Subtotal	Operating Account	Operating Fund	Residuals Reserve	Carbon Filter Reserve	Self - Insurance Reserve	Capital Improvement Reserve	NJEIT Debt Service	2016 Debt Service Account	2016 Debt Service Reserve	Rebate Fund	General Reserve Fund	Employment Benefit Funds	
Cash and investments - July 1, 2022	\$ 22,620,351	\$ 48,848	\$ 3,025,287	\$ 9,480	\$ 98,416	\$ 253,136	\$ 78,178	\$ 169,346	\$ 553,796	\$ 1,746,553	\$ 250,803	\$ 41,197	\$ 554,267	\$ 29,449,658
Cash receipts:														
Water sales operations and maintenance	1,549,754	-	-	-	-	-	-	-	-	-	-	-	-	1,549,754
Water sales capital fund	1,565,818	-	-	-	-	-	-	-	-	-	-	-	-	1,565,818
Water sales debt service	355,256	-	-	-	-	-	-	-	-	-	-	-	-	355,256
Source water protection	52,253	-	-	-	-	-	-	-	-	-	-	-	-	52,253
Water sales debt service NJEIT	86,845	-	-	-	-	-	-	-	-	-	-	-	-	86,845
Water sales overdrafts	143,534	-	-	-	-	-	-	-	-	-	-	-	-	143,534
NJ-American pumping costs	96,409	-	-	-	-	-	-	-	-	-	-	-	-	96,409
Headquarters overhead	(145,750)	-	1,290,000	-	-	-	-	-	-	-	-	-	-	1,144,250
Reimbursement of WTP capital expenses	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Disposition of assets	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Reimbursement from/(to) Raritan Basin	1,672,081	-	-	-	-	-	-	-	-	-	-	-	-	1,672,081
Sale/Transfer for investment securities	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nonrefundable bid deposits	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Miscellaneous reimbursement	2,784	697	-	-	-	-	-	-	-	-	-	-	-	3,481
Transfers:														
Contributions from operating fund	(1,087,471)	599,985	(610,307)	-	-	-	-	88,460	295,794	-	-	584,130	129,409	-
Contributions to operating fund	738,524	-	(723,073)	-	-	-	(11,443)	-	-	-	-	-	(4,008)	-
Transfers for operations	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Distribution from reserves to operations	585,963	-	-	-	-	-	-	-	-	-	-	-	-	-
Investment income	125,748	634	13,172	-	224	958	104	298	-	-	947	(584,130)	(1,833)	144,287
Per resolution, Section 603:														
Investment income, transfer from	28	-	1,300	-	(238)	(1,062)	-	-	-	-	-	(28)	-	-
Investment income, transfer to	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Unrealized gain/(loss) on fair value	(56,852)	-	-	-	-	-	-	-	-	-	-	-	-	(56,852)
Total cash receipts	5,684,924	601,316	(28,908)	-	(14)	(104)	(11,339)	88,758	295,794	-	947	-	125,742	6,757,116
Total cash and investments	\$ 28,305,275	\$ 650,164	\$ 2,996,379	\$ 9,480	\$ 98,402	\$ 253,032	\$ 66,839	\$ 258,104	\$ 849,590	\$ 1,746,553	\$ 251,750	\$ 41,197	\$ 680,009	\$ 36,206,774

NEW JERSEY WATER SUPPLY AUTHORITY
(A COMPONENT UNIT OF THE STATE OF NEW JERSEY)

SCHEDULE OF CHANGE IN CASH AND INVESTMENTS - MANASQUAN WATER SUPPLY SYSTEM
FOR THE SIX MONTHS ENDED DECEMBER 31, 2022

	Operating Fund													Subtotal
	Revenue Account	Operating Account	Payroll Account	Operating Fund	Reserve for O&M	Self - Insurance Reserve	Renewal and Replacement Account	Water Reuse & Recycling	Source Water Protection	Depreciation Reserve	Pumping Reserve	Capital Improvement Fund	Sediment Reserve	
Total available cash and investments	\$ 337,947	\$ 2,107,251	\$ 608,690	\$ 7,868,990	\$ 2,581,092	\$ 364,829	\$ 4,122,045	\$ 30,387	\$ 1,437,111	\$ 996,218	\$ 252,709	\$ 7,236,709	\$ 361,297	\$ 28,305,275
Cash disbursements:														
Payroll	-	-	552,818	-	-	-	-	-	-	-	-	-	-	552,818
Fringe benefits	-	(2,321)	-	130,861	-	-	-	-	-	-	-	-	-	128,540
Employee deferred compensation and credit union	-	1,083,980	-	(863,505)	-	-	-	-	-	-	-	-	-	220,485
Operations and maintenance	-	687,887	-	400,963	1,084	5	-	-	-	617	5	-	-	1,090,561
NJ-American pumping costs	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Prepaid insurance	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Headquarters overhead	-	-	-	161,500	-	-	-	-	-	-	-	-	-	161,500
Capital assets reservoir	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Capital improvement program (reservoir)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Purchase of investments securities	-	-	-	-	1,000,000	150,000	-	-	-	400,000	100,000	-	-	1,650,000
Principal on bonds	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Interest, Fees, and Credits on NJIB loans and bonds	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total cash disbursements	-	1,769,556	552,818	(170,181)	1,001,084	150,005	-	-	-	400,617	100,005	-	-	3,803,904
Cash and investments - December 31, 2022	\$ 337,947	\$ 337,695	\$ 55,872	\$ 8,039,171	\$ 1,580,008	\$ 214,824	\$ 4,122,045	\$ 30,387	\$ 1,437,111	\$ 595,601	\$ 152,704	\$ 7,236,709	\$ 361,297	\$ 24,501,371
Summary of cash and investments:														
Cash (Manasquan)	\$ 337,947	\$ 337,695	\$ 55,872	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 731,514
Cash (Water Treatment Plant/TS)	-	-	-	8,039,171	605,718	67,960	4,122,045	30,387	1,437,111	206,955	54,793	7,236,709	361,297	22,162,146
Short-term investments	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Short-term investments (Water Treatment Plant/TS)	-	-	-	-	974,290	146,864	-	-	-	388,646	97,911	-	-	1,607,711
Long-term investments	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Restricted investments (current)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Restricted investments (long-term)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total cash and investments	\$ 337,947	\$ 337,695	\$ 55,872	\$ 8,039,171	\$ 1,580,008	\$ 214,824	\$ 4,122,045	\$ 30,387	\$ 1,437,111	\$ 595,601	\$ 152,704	\$ 7,236,709	\$ 361,297	\$ 24,501,371

NEW JERSEY WATER SUPPLY AUTHORITY
(A COMPONENT UNIT OF THE STATE OF NEW JERSEY)

SCHEDULE OF CHANGE IN CASH AND INVESTMENTS - MANASQUAN WATER SUPPLY SYSTEM (CONTINUED)
FOR THE SIX MONTHS ENDED DECEMBER 31, 2022

	Water Treatment Plant/Transmission System											Rebate Fund	General Reserve Fund	Employment Benefit Funds	Totals
	Subtotal	Operating Account	Operating Fund	Residuals Reserve	Carbon Filter Reserve	Self - Insurance Reserve	Capital Improvement Reserve	NJEIT Debt Service	2016 Debt Service Account	2016 Debt Service Reserve					
Total available cash and investments	\$ 28,305,275	\$ 650,164	\$ 2,996,379	\$ 9,480	\$ 98,402	\$ 253,032	\$ 66,839	\$ 258,104	\$ 849,590	\$ 1,746,553	\$ 251,750	\$ 41,197	\$ 680,009	\$ 36,206,774	
Cash disbursements:															
Payroll	552,818	-	-	-	-	-	-	-	-	-	-	-	-	552,818	
Fringe benefits	128,540	-	-	-	-	-	-	-	-	-	-	-	-	128,540	
Employee deferred compensation and credit union	220,485	-	-	-	-	-	-	-	-	-	-	-	2,320	130,860	
Operations and maintenance	1,090,561	494,165	170	-	-	-	-	-	-	-	-	-	-	220,485	
NJ-American pumping costs	-	-	-	-	-	-	-	-	-	-	-	-	-	1,584,896	
Prepaid insurance	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Headquarters overhead	161,500	-	51,502	-	-	-	-	-	-	-	-	-	-	-	
Capital assets reservoir	-	-	-	-	-	-	-	-	-	-	-	-	-	213,002	
Capital improvement program (reservoir)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Purchase of investments securities	1,650,000	-	-	-	-	-	-	-	-	-	-	-	-	-	
Principal on bonds	-	-	-	-	-	-	-	-	-	-	-	-	-	1,650,000	
Interest, Fees, and Credits on NJB loans and bonds	-	-	-	-	-	-	-	113,381	415,000	-	-	-	-	528,381	
Total cash disbursements	3,803,904	494,165	51,672	-	-	-	-	121,978	503,659	-	-	-	2,320	4,977,708	
Cash and investments - December 31,, 2022	\$ 24,501,371	\$ 155,999	\$ 2,944,707	\$ 9,480	\$ 98,402	\$ 253,032	\$ 66,839	\$ 136,126	\$ 345,921	\$ 1,746,553	\$ 251,750	\$ 41,197	\$ 677,689	\$ 31,229,066	
Summary of cash and investments:															
Cash (Manasquan)	\$ 731,514	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 731,514	
Cash (Water Treatment Plant/TS)	-	155,999	-	-	-	-	-	-	-	-	-	-	-	155,999	
Short-term investments	22,162,146	-	-	-	-	-	-	-	-	-	-	-	-	22,162,146	
Short-term investments (Water Treatment Plant/TS)	-	-	2,944,707	9,480	98,402	253,032	66,839	-	-	-	-	41,197	677,689	22,881,032	
Long-term investments	1,607,711	-	-	-	-	-	-	-	-	-	-	-	-	1,607,711	
Restricted investments (current)	-	-	-	-	-	-	-	-	-	-	-	-	-	1,607,711	
Restricted investments (long-term)	-	-	-	-	-	-	-	136,126	345,921	1,746,553	251,750	-	-	2,480,350	
Total cash and investments	\$ 24,501,371	\$ 155,999	\$ 2,944,707	\$ 9,480	\$ 98,402	\$ 253,032	\$ 66,839	\$ 136,126	\$ 345,921	\$ 1,746,553	\$ 251,750	\$ 41,197	\$ 677,689	\$ 31,229,066	