THE CARLSTADT SEWERAGE AUTHORITY

(A COMPONENT UNIT OF
THE BOROUGH OF CARLSTADT)

REPORT OF AUDIT
FOR THE YEARS ENDED
DECEMBER 31, 2019 AND 2018

THE CARLSTADT SEWERAGE AUTHORITY (A Component Unit of the Borough of Carlstadt)

CONTENTS

<u>Page</u>		Exhibits
1	Independent Auditor's Report	
	REQUIRED SUPPLEMENTARY INFORMATION - PART I	
4	Management's Discussion and Analysis	
	FINANCIAL STATEMENTS	
13 15 16	Comparative Statement of Net Position Comparative Statement of Revenues, Expenses and Changes in Net Position Comparative Statement of Cash Flows	A B C
18	Notes to Financial Statements	
41	REQUIRED SUPPLEMENTARY INFORMATION - PART II	<u>Schedules</u>
42	Schedule of the Authority's Proportionate Share of the Net Pension Liability Public Employees' Retirement System (PERS) Schedule of the Authority's Contributions Public Employees'	RSI-1
	Schedule of the Authority's Contributions Public Employees' Retirement System (PERS)	RSI-2
43	Notes to Required Supplementary Information	
	SUPPLEMENTARY SCHEDULES	
44	Supplemental Schedule of Revenues, Expenses and Changes in Net Position	1
45	Schedule of Cash Receipts, Cash Disbursements and Changes in Cash and Investments - Unrestricted and Restricted Accounts	
46	Schedule of Operating Revenue and Costs Funded by Operating	2
47	Revenue Compared to Budget Schedule of Operating Expenses Compared to Budget	3 4

THE CARLSTADT SEWERAGE AUTHORITY (A Component Unit of the Borough of Carlstadt)

CONTENTS, (continued)

Page

- 48 Independent Auditor's 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
- 50 Schedule of Findings and Questioned Costs

COMMENTS AND RECOMMENDATIONS

- 52 General Comments
- 53 Status of Prior Years' Audit Findings and Recommendations



STEVEN D. WIELKOTZ, CPA, RMA, PSA MATTHEW B. WIELKOTZ, CPA, PSA PAUL J. CUVA, CPA, RMA, PSA JAMES J. CERULLO, CPA, RMA, PSA THOMAS M. FERRY, CPA, RMA, PSA

HEADQUARTERS
401 WANAQUE AVENUE
POMPTON LAKES, NEW JERSEY 07442
(973)-835-7900

Newton Office IOOB Main Street Newton, New Jersey 07860 (973)-835-7900

INDEPENDENT AUDITOR'S REPORT

Honorable Chairman and Members of the Carlstadt Sewerage Authority 429 Hackensack Street Carlstadt, NJ 07072

Report on the Financial Statements

We have audited the accompanying statements of net position of the Carlstadt Sewerage Authority as of December 31, 2019, and the related statements of revenues, expenses, and changes in net position and cash flow for the year then ended, and the related notes to the financial statements, which collectively comprise the Authority's basic financial statements as listed in the table of contents. The financial statements of the Carlstadt Sewerage Authority as of December 31, 2018 were audited by other auditors whose report dated April 30, 2019 expressed an unmodified opinion.

Management's Responsibility for the Financial Statements

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

Auditor's Responsibility

Our responsibility is to express opinions on these financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America, the audit requirements prescribed by the Division of Local Government Services, Department of Community Affairs, State of New Jersey (the "Division"), and the standards applicable to financial audits contained in Government Auditing Standards, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement.



Honorable Chairperson and Members of the Carlstadt Sewerage Authority Page 2.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements 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 entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Unmodified Opinion

In our opinion, the financial position of the Carlstadt Sewerage Authority, as of December 31, 2019, and the changes in financial position thereof for the years then ended in accordance with accounting principles generally accepted in the United States of America.

Other Matters

Prior Year Audited Financial Statements

The financial statements of the Carlstadt Sewerage Authority as of December 31, 2018 were audited by other auditors whose report dated April 30, 2019 expressed an unmodified opinion.

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the Management's Discussion and Analysis, schedule of the Authority's proportionate share of the net pension liability, schedule of funding progress for the OPEB plan, schedule of employer contributions to the OPEB plan, and schedule of Authority contributions as listed in the table of contents be presented to supplement the basic financial statements. Such information, 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 the financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Honorable Chairperson and Members of the Carlstadt Sewerage Authority Page 3.

Other Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprises the Authority's basic financial statements. The accompanying supplementary schedules as listed in the table of contents are not a required part of the basic financial statements.

The accompanying supplemental schedules as listed in the table of contents 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. Such information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the accompanying supplementary information, as listed in the table of contents, 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 June 18, 2020 on our consideration of the Carlstadt Sewerage 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 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 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 Carlstadt Sewerage Authority's internal control over financial reporting and compliance.

Very truly yours,

Wielkotz & Campany, LLC

WIELKOTZ & COMPANY, LLC Certified Public Accountants Pompton Lakes, New Jersey

June 18, 2020

Required Supplementary Information - Part I

MANAGEMENT'S DISCUSSION AND ANALYSIS

As management of the Carlstadt Sewerage Authority (a Component Unit of the Borough of Carlstadt) (the "Authority"), we offer the Authority's financial statements this narrative overview and analysis of the Authority's financial performance during the fiscal years ended December 31, 2019 and 2018. Please read this analysis in conjunction with the Authority's financial statements, which follow this section.

Overview of the Financial Statements

The Authority is a self-supporting entity and follows enterprise fund reporting; accordingly, the financial statements are presented using the economic resources measurement focus and the accrual basis of accounting. Enterprise fund statements offer short and long-term financial information about the activities and operations of the Authority.

Required Financial Statements

The financial statements of the Authority report information of the Authority using accounting methods similar to those used by private sector companies. The *Statement of Net Position* includes all of the Authority's assets, deferred outflows of resources, liabilities and deferred inflows of resources, and provides information about the nature and amounts of investments in resources (assets), the consumption of net position that is applicable to a future period (deferred outflows of resources), the acquisition of net position that is applicable to a future reporting period (deferred inflows of resources) and a basis for evaluating the capital structure of the Authority and assessing the liquidity and financial flexibility of the Authority.

All of the current year's revenues and expenses are accounted for in the *Statement of Revenues*, *Expenses and Changes in Net Position*. This statement measures the results of the Authority operations over the past year and can be used to determine whether the Authority has recovered all its costs through its user fees and other charges, operational stability and credit worthiness.

The final required financial statement is the *Statement of Cash Flows*. This statement reports cash receipts and cash payments, and net changes in cash resulting from operations, investing and financing activities and provides answers to such questions as what operational sources provided cash, what was the cash used for, and what was the change in cash balance during the reporting period.

MANAGEMENT'S DISCUSSION AND ANALYSIS (CONTINUED)

Financial Highlights

The following data highlights the Authority's finances for the year ended December 31, 2019:

- Total Net Position increased:	\$17,384	or	0.99%
- Cash and Investment increased:	13,078	or	0.86
- Net Property, Plant & Equipment decreased:	14,922	or	1.78
- Operating Revenues increased:	379,282	or	33.95
- Operating Expenses decreased:	14,889	or	1.01
- Operating Income increased:	394,171		

Financial Analysis of the Authority

One of the most important questions asked about the Authority's finances is "Is the Authority as a whole better able to fulfill its mission as a result of this years activities?" The Statement of Net Position and the Statement of Revenues, Expenses and Changes in Net Position report information about the Authority's activities in a way that will help answer this question. These two statements report net position of the Authority and the changes in net position. The reader can think of the Authority's net position – the difference between assets and deferred outflows and liabilities and deferred inflows of resources – as one way to measure financial health or financial position. Over time, increases or decreases in the Authority's net position are one indicator of whether its financial health is improving or deteriorating. However, one will need to consider the non-financial factors such as changes in economic conditions, population growth, development, and new or changed government regulation.

MANAGEMENT'S DISCUSSION AND ANALYSIS (CONTINUED)

Net Position

As year-to-year financial information is accumulated on a consistent basis, changes in net position may be observed and used to discuss the changing financial position of the Authority as a whole.

The Authority's net position at fiscal year-end was \$1,776,864. This is a \$17,384 increase under last year's restated net position of \$1,759,480. A summary of the Authority's statement of net position is presented in the following table:

Condensed Statement of Net Position

	Dec. 31, 2019	Restated <u>Dec. 31, 2018</u>	Dollar <u>Change</u>	Percent <u>Change</u>
Unrestricted Assets Restricted Assets Net Property, Plant & Equipment	1,599,202 3,858 <u>824,821</u>	1,519,664 9,971 _839,743	79,538 (6,113) (14,922)	5.23 (61.31) (1.78)
Total Assets	<u>2,427,881</u>	2,369,378	<u>58,503</u>	
Deferred Outflows of Resources	237,881	354,998	(117,117)	
Current Liabilities Non-Current Liabilities Total Liabilities	65,588 <u>565,596</u> <u>631,184</u>	61,739 641,552 703,291	3,849 (75,956) (72,107)	6.23 (11.84) (10.25)
Deferred Inflows of Resources	257,714	261,605	(3,891)	
Net Investment in Capital Assets Restricted Unrestricted	824,821 868 951,175	839,743 434 919,303	(14,922) 434 <u>31,872</u>	(1.78) 100.00 3.47
Total Net position	<u>1,776,864</u>	1,759,480	<u>17,384</u>	0.99

MANAGEMENT'S DISCUSSION AND ANALYSIS (CONTINUED)

Net Position (Continued)

A summary of the Authority's prior year statement of net position is presented with comparative FY 2018 balances in the following table:

Condensed Statement of Net Position

	Restated Dec. 31, 2018	Dec. 31, 2017	Dollar <u>Change</u>	Percent <u>Change</u>
Unrestricted Assets	1,519,664	1,837,472	(317,808)	(17.30)
Restricted Assets	9,971	5,106	4,865	95.28
Net Property, Plant & Equipment	839,743	<u>826,595</u>	<u>13,148</u>	1.59
Total Assets	2,369,378	2,669,173	(299,795)	
Deferred Outflows of Resources	354,998	414,433	(59,435)	(14.34)
Current Liabilities	61,739	69,830	(8,091)	(11.59)
Non-Current Liabilities	641,552	705,066	(63,514)	(9.01)
Total Liabilities	703,291	774,896	(71,605)	(9.24)
Deferred Inflows of Resources	<u>261,605</u>	<u>207,697</u>	_53,908	25.96
Net Investment in Capital Assets	839,743	826,595	13,148	1.59
Restricted	434		434	100.00
Unrestricted	919,303	<u>1,274,418</u>	(355,115)	(27.86)
Total Net position	1,759,480	<u>2,101,013</u>	(341,533)	(16.26)

MANAGEMENT'S DISCUSSION AND ANALYSIS (CONTINUED)

Net Position (Continued)

While the Statement of Net Position shows the change in financial position of nets assets, the Statement of Revenues, Expenses and Changes in Net Position provides answers as to the nature and source of these changes. As can be seen in the following table, net position increased by \$17,384.

Condensed Statement of Revenues, Expenses And Changes in Net Position

	Dec. 31, 2019	Restated <u>Dec. 31, 2018</u>	Dollar <u>Change</u>	Percent <u>Change</u>
Operating Revenues				
User Charges	1,484,164	1,117,014	367,150	32.87
Other Income	12,362	<u>230</u>	<u>12,132</u>	5,274.78
Total Revenues	<u>1,496,526</u>	<u>1,117,244</u>	<u>379,282</u>	33.95
Operating Expenses:				
Cost of Providing Services	1,035,795	1,050,735	(14,940)	(1.42)
General and Administrative	401,942	402,431	(489)	(0.12)
Depreciation Expenses	25,717	25,177	540	2.14
Total Operating Expenses	1,463,454	1,478,343	(14,889)	(1.01)
Operating Income/(Loss)	33,072	(361,099)	394,171	(109.16)
Non-operating Revenues and (Expenses)				
Interest Income	28,878	19,133	9,745	50.93
Settlement Expense	(45,000)		(45,000)	
Unemployment Insurance Claims - Net	434		434	
Total Non-operating Income (Loss)	(15,688)	<u> 19,133</u>	(34,821)	(181.99)
Prior Period Adjustment		<u>434</u>	(434)	(100.00)
Change in Net Position	<u>17,384</u>	(341,532)	<u>358,916</u>	(105.09)

The Authority's Operating Revenues increased by \$379,282 to \$1,496,526 in 2019 from \$1,117,244 in 2018 primarily due to increases in user charges and connection fees. Nonoperating income (loss) decreased by \$34,821 to \$(15,688) from \$19,133 mainly due to an employee settlement.

MANAGEMENT'S DISCUSSION AND ANALYSIS (CONTINUED)

Net Position (Continued)

Condensed Statement of Revenues, Expenses And Changes in Net Position

	Restated <u>Dec. 31, 2018</u>	Dec. 31, 2017	Dollar <u>Change</u>	Percent <u>Change</u>
Operating Revenues				
User Charges	1,117,014	1,184,097	(67,083)	(5.67)
Other Income	230	685	(455)	(66.42)
Total Revenues	1,117,244	1,184,782	(67,538)	(5.70)
Operating Expenses:				
Cost of Providing Services	1,050,735	983,734	67,001	6.81
General and Administrative	402,431	394,240	8,191	2.08
Depreciation Expenses	25,177	23,261	1.916	8.24
Total Operating Expenses	1,478,343	1,401,235	77,108	5.50
Operating Income/(Loss)	(361,099)	(216,453)	(144,646)	66.83
Non-operating Revenues				
Interest Income	19,133	11,302	<u>7,831</u>	69.29
Total Non-operating Revenues	19,133	11,302	7,831	69.29
Prior Period Adjustment	<u>434</u>		<u>434</u>	
Change in Net Position	(341,532)	(205,151)	(136,381)	66.48

MANAGEMENT'S DISCUSSION AND ANALYSIS (CONTINUED)

Budgetary Highlights

The State of New Jersey requires local authorities to prepare and adopt annual budgets in accordance with the Local Authorities Fiscal Control Law and regulations adopted by the Local Finance Board pursuant to this statute and codified as N.J.A.C. 5:31-1 et seq. The statutory budget was designed to demonstrate to the Bureau of Authority Regulation of the Division of Local Government Services that the cash flows of the Authority for the coming year will be sufficient to cover operating expenses, interest accruing on bonded indebtedness and cash payments of maturing bond and loan principal.

The following tables provides a FY 2019 and FY 2018 budget comparison:

Budget vs. Actual FY 2019

	Budget	<u>Actual</u>	<u>Variance</u>
Revenues:			
Operating	\$1,355,400	1,496,526	141,126
Non-Operating	315,000	329,312	(14,312)
	1,670,400	1,825,838	155,438
Expenses:			
Operating	1,407,890	1,412,711	(4,821)
Non-Operating	262,510	300,000	(37,490)
	<u>1,670,400</u>	1,712,711	<u>(42,311)</u>
Income Before Depreciation			
and Capital Contributions	0	<u>113,127</u>	<u>(113,127)</u>

Budget vs. Actual FY 2018

	Budget	Actual	<u>Variance</u>
Revenues:	, _		
Operating	1,363,089	1,117,244	(245,845)
Non-Operating	965,000	19,133	945,867
	2,328,089	1,136,377	(1,191,712)
Expenses:			***
Operating	2,328,089	1,478,343	849,746
Non-Operating			0
· -	2,328,089	1,478,343	849,746
Income Before Depreciation			
and Capital Contributions	0	(341,966)	<u>341,966</u>

MANAGEMENT'S DISCUSSION AND ANALYSIS (CONTINUED)

CAPITAL ASSETS AND DEBT ADMINISTRATION

Capital Assets

The Authority, in fulfilling its mission to provide facilities for the disposal of sewage and other wastes within the Borough of Carlstadt, and has invested its resources in pump stations, mains & inceptors, infrastructure and other necessary equipment.

The following table summarizes the changes in capital assets for the years ended December 31, 2019 and 2018:

Capital Assets

			Dollar
	FY 2019	FY 2018	Change
Land	255,255	255,255	0
Main and Inceptors	4,222,161	4,222,161	0
Pump Stations	1,324,637	1,313,842	10,795
Machinery and Equipment	235,358	235,358	0
Computer Equipment	22,379	22,379	0
	6,059,790	6,048,995	10,795
Less: Accumulated Depreciation and			
Amortization	(5,234,969)	(5,209,252)	(25,717)
Total Capital Assets	<u>824,821</u>	<u>839,743</u>	(14,922)
			Dollar
	FY 2018	<u>FY 2017</u>	Dollar <u>Change</u>
Land	FY 2018 255,255	FY 2017 255,255	
Land Main and Inceptors	·		Change
	255,255	255,255	Change 0
Main and Inceptors	255,255 4,222,161	255,255 4,222,161	Change 0 0
Main and Inceptors Pump Stations	255,255 4,222,161 1,313,842	255,255 4,222,161 1,275,517	Change 0 0 38,325
Main and Inceptors Pump Stations Machinery and Equipment	255,255 4,222,161 1,313,842 235,358	255,255 4,222,161 1,275,517 235,358	Change 0 0 38,325
Main and Inceptors Pump Stations Machinery and Equipment	255,255 4,222,161 1,313,842 235,358 22,379	255,255 4,222,161 1,275,517 235,358 22,379	Change 0 0 38,325 0 0
Main and Inceptors Pump Stations Machinery and Equipment Computer Equipment	255,255 4,222,161 1,313,842 235,358 22,379	255,255 4,222,161 1,275,517 235,358 22,379	Change 0 0 38,325 0 0

MANAGEMENT'S DISCUSSION AND ANALYSIS (CONTINUED)

Capital Debt

At December 31, 2019, the Authority had no capital debt outstanding.

Component Unit

Based upon the criteria of GASB Statements, the Authority is a component unit of the Borough of Carlstadt.

Economic Factors, Future Years' Budgets and Rates

The Commissioners and management of the Authority consider many factors when preparing each year's budget and annual charges. Three of the main factors are growth in the Authority's system, new regulations issued by the State and Federal governments and the novel coronavirus (COVID-19) pandemic. While a widespread health crisis has the potential to result in an economic downturn and increase unemployment, the overall economic effects of the COVID-19 are largely unknown.

Contacting the Authority

This financial report is designed to provide our customers and creditors with a general overview of the Authority's finances and to demonstrate the Authority's accountability for the fees it receives. If you have any questions about this report or need additional information, you may contact the Authority's Executive Director at 429 Hackensack Street, Carlstadt, New Jersey 07072 or at (201) 935-2180.

Financial Statements

CARLSTADT SEWERAGE AUTHORITY (A COMPONENT UNIT OF THE BOROUGH OF CARLSTADT) STATEMENT OF NET POSITION DECEMBER 31,

1,528,612 100 1,950 68,540 1,599,202	\$ 1,509,421 100 1,950 8,193 1,519,664
100 1,950 68,540 1,599,202	100 1,950 8,193
100 1,950 68,540 1,599,202	100 1,950 8,193
100 1,950 68,540 1,599,202	100 1,950 8,193
1,950 68,540 1,599,202	1,950 8,193
1,599,202	8,193
	1,519,664
2,990	9,537
	ŕ
868	434
3,858	9,971
255,255	255,255
4,222,161	4,222,161
1,324,637	1,313,842
235,358	235,358
22,379	22,379
(5,234,969)	(5,209,252
824,821	839,743
2,427,881	\$ 2,369,378
	3,858 255,255 4,222,161 1,324,637 235,358 22,379 (5,234,969) 824,821

CARLSTADT SEWERAGE AUTHORITY (A COMPONENT UNIT OF THE BOROUGH OF CARLSTADT) STATEMENT OF NET POSITION DECEMBER 31,

		2019		Restated 2018
<u>LIABILITIES</u>	***************************************			
Current Liabilities:				
Payable From Unrestricted Assets:				
Accounts Payable - Operations	\$	41,812	\$	19,168
Accounts Payable - Employee Deductions		38		42
Accounts Payable - Pension Related		20,748		32,992
		62,598		52,202
Payable From Restricted Assets:				
Accounts Payable - Developers Escrow		2,990		9,537
Total Current Liabilities		65,588		61,739
Non-Current Liabilities:				
Net Pension Liability		565,596		641,552
Total Non-Current Liabilities		565,596		641,552
Total Liabilities	\$	631,184	\$	703,291
DEFERRED INFLOWS OF RESOURCES				
Deferred Inflows:				
Deferred Pension-Related Inflows	\$	257,714	\$	261,605
			· —	
TOTAL DEFERRED OUTFLOWS OF RESOURCES	\$	257,714	\$ <u> </u>	261,605
NET POSITION		•		
Net Investment in Capital Assets	\$	824,821	\$	839,743
Restricted		,	•	223,1 (2
Unemployment Reserve		868		434
Unrestricted:				
Designated		300,000		-
Undesignated		651,175	•	919,303
TOTAL NET POSITION	\$	1,776,864	\$	1,759,480

CARLSTADT SEWERAGE AUTHORITY (A COMPONENT UNIT OF THE BOROUGH OF CARLSTADT) STATEMENT OF REVENUES, EXPENSES AND CHANGES IN NET POSITION DECEMBER 31,

		2019		Restated 2018	
Operating Revenue:					
Service Charges	\$	1,484,164	\$	1,117,014	
Connection Fees		12,362		-	
Delinquent Penalties	-		_	230	
Total Operating Revenue		1,496,526	_	1,117,244	
Operating Expenses:					
General and Administrative		401,942		402,431	
Cost of Providing Services		1,035,795		1,050,735	
Depreciation Expense		25,717	_	25,177	
Total Operating Expenses		1,463,454	_	1,478,343	
Operating Income		33,072	_	(361,099)	
Non-Operating Revenue (Expenses):					
Interest Income		28,878		19,133	
Settlement Expense		(45,000)		-	
Unemployment Ins. Claims - Net		434	_	-	
Non-Operating Income (Loss)		(15,688)	_	19,133	
Change In Net Position		17,384		(341,966)	
Net Position - January 1,	_	1,759,480	_	2,101,012	
Prior Period Adjustment Unemployment Reserve	_	-	_	434	
Net Position - December 31,	\$	1,776,864	\$	1,759,480	

CARLSTADT SEWERAGE AUTHORITY (A COMPONENT UNIT OF THE BOROUGH OF CARLSTADT) STATEMENT OF CASH FLOWS FOR THE YEARS ENDED

DECEMBER 31,

EXHIBIT C
Page 1 of 2

		2019	_	Restated 2018
Cash Flows from Operating Activities:				
Cash Received from Customers	\$	1,423,817	\$	1,128,984
Cash Received - Other		12,796		29,131
Cash Paid to Vendors and Employees		(1,435,071)		(1,440,428)
Cash Paid - Escrow		(6,547)		-
Interest Received		28,878		19,133
Cash Payments for Prepiad Expenses		-		(200)
Restricted Interest form Developers Escrow		-	_	4
Net Cash from Operating Activities	_	23,873	_	(263,376)
Cash Flows from Financing Activities:				
Acquisition and Construction of Capital Assets		(10,795)	_	(38,325)
Net Cash Flows from Financing Activities		(10,795)	_	(38,325)
Net Increase/(Decrease) in Cash and Cash Equivalents		13,078		(301,701)
Cash and Cash Equivalents at Beginning of Year		1,519,492	_	1,821,193
Cash and Cash Equivalents at End of Year	\$	1,532,570	\$ _	1,519,492
Classified As:				
Unrestricted		1,528,712		1,509,521
Restricted:		, ,, ,, ==		-,,
Developers Escrow		2,990		9,537
Unemployment Reserve		868	_	434
	\$	1,532,570	\$ _	1,519,492

CARLSTADT SEWERAGE AUTHORITY (A COMPONENT UNIT OF THE BOROUGH OF CARLSTADT) STATEMENT OF CASH FLOWS FOR THE YEARS ENDED

DECEMBER 31,

EXHIBIT C Page 2 of 2

	2019	Restated 2018
Reconciliation of Net Income to Net Cash Provided by Operating Activities:		
Net Operating Income	33,072	(361,099)
Adjustments to Reconcile Net Income to Net Cash		
Provided by Operating Activities:		
Depreciation	25,717	25,177
Interest Income	28,878	19,133
Settlement Expense	(45,000)	_
Unemployment Ins. Claims - Net	434	
(Increase) / Decrease in Receivables	(60,347)	11,441
(Increase) / Decrease in Prepaid Expenses	<u>-</u>	(200)
Increase / (Decrease) in Payables	22,210	(12,183)
Increase / (Decrease) in Pension Contribution Payable	(12,244)	4,354
Change in Deferred Inflows/Outflows of Resources	113,226	113,343
Increase / (Decrease) in Pension Liability)	(75,956)	(63,514)
Increase / (Decrease) in Developers Escrow	(6,547)	4,431
Increase / (Decrease) in Unemployment Reserve	434	434
Increase / (Decrease) in Employee Deductions Payable	(4)_	(4,693)
Total Adjustments	(9,199)	97,723
Net Cash Provided by Operating Activities	\$ 23,873 \$	(263,376)

Notes to Financial Statements

NOTES TO FINANCIAL STATEMENTS

DECEMBER 31, 2019 AND 2018

1. GENERAL

The Carlstadt Sewerage Authority, County of Bergen, State of New Jersey (the "Authority"), is a political subdivision and public body corporate and politic of the State of New Jersey. It was established pursuant to the Sewerage Authorities Law of New Jersey, constituting chapter 138 of the Pamphlet Laws of 1946 of the State of New Jersey as amended and supplemented. The Local Finance Board approved the creation of the Authority on June 21, 1967. The Authority was created pursuant to the Act.

The Authority was created to construct and operate a wastewater collection system to serve the portion of the Borough of Carlstadt between Berry's Creek and the Hackensack River. The industrial wastewater collected flows through two pumping stations operated by the Authority and is pumped to the Bergen County Utility Authority for treatment. The Authority's customers receive their water from Suez Water. Suez Water provides the Authority with usage amounts that are used to calculate the Authority's annual billings.

The Authority consists of five members and one alternate, who are appointed by resolution of the Mayor and Council for five-year terms. The daily operations of the Authority are managed by the Executive Director.

2. SIGNIFICANT ACCOUNTING POLICIES

The following is a summary of the more significant accounting policies:

A. Basis of Presentation

The financial statements of the Authority have been prepared in accordance with generally accepted accounting principles (GAAP) applicable to enterprise funds of state and local governmental units. Enterprise funds are used to account for operations that are financed and operated in a manner similar to private business enterprises - where the intent of the governing body is that the costs (expenses, including depreciation) of providing services to the general public on a continuing basis be financed or recovered primarily through user charges, or where

NOTES TO FINANCIAL STATEMENTS (CONTINUED)

DECEMBER 31, 2019 AND 2018

2. <u>SIGNIFICANT ACCOUNTING POLICIES</u>, (continued)

A. <u>Basis of Presentation</u>, (continued)

the governing body has decided that the periodic determination of revenues earned, expenses incurred, and/or net income is appropriate for capital maintenance, public policy, accountability or other purposes. The Governmental Accounting Standards Board GASB is the accepted standard-setting body for establishing governmental accounting and financial reporting principles. The more significant of the Authority's accounting policies are described below.

On January 1, 2012, the Authority adopted the provisions of Governmental Accounting Standards Board Statement No. 63, Financial Reporting of Deferred Outflows of Resources, Deferred Inflows of Resources, and Net Position, which amends the net asset reporting requirement of Statement No. 34, Basic Financial Statements - and Management's Discussion and Analysis - for State and Local Governments, and other pronouncements by incorporating deferred outflows from resources and deferred inflows of resources into the definitions of the required components of the residual measure and by renaming that measure as net position, rather than net assets. The classifications of net position are defined as follows:

- Net investment in capital assets This component of net position consists of capital assets, including restricted capital assets, net of accumulated depreciation and reduced by the outstanding balances of any bonds, mortgages, notes, or other borrowings that are attributable to the acquisition, construction, or improvement of those assets. If there are any significant unspent related debt proceeds at year-end, the portion of the debt attributable to the unspent proceeds are not included in the calculation of net investment in capital assets. Rather that portion of the debt is included in the same net position component as the unspent proceeds.
- Restricted This component of net position consists of constraints placed on net position used through external constraints imposed by creditors (such as through debt covenants), grantors, contributors, or laws or regulations of other governments or constraints imposed by law through constitutional provisions or enabling legislation.
- *Unrestricted* This component of net position consists of net position that do not meet the definition of "restricted" or "net investment in capital assets."

NOTES TO FINANCIAL STATEMENTS (CONTINUED)

DECEMBER 31, 2019 AND 2018

2. <u>SIGNIFICANT ACCOUNTING POLICIES</u>, (continued)

B. Basis of Accounting

The Authority prepares its financial statements on the accrual basis of accounting in accordance with generally accepted accounting principles. Under the accrual basis of accounting, revenues are recognized when they are earned and expenses are recognized when the liability is incurred.

C. Cash Equivalents

Cash and cash equivalents include money market funds and short-term investments including certificates of deposit, with a maturity of three months or less carried at cost, which approximates market.

The Authority's investment practices are governed by New Jersey State Statute 40A:5-15. Statutes authorize the Authority to invest in certificates of deposit, repurchase agreements, passbooks, and other available bank investments provided that approved securities are pledged to secure those funds on deposit in an amount equal to the amount of those funds and a maturity date not greater than 12 months from the date of purchase. In addition, the Authority can invest in direct debt securities of the United States or obligations guaranteed by the United States, bonds and other obligations of the local municipality or bonds or obligations of school districts of which the Authority is a part or within which the Authority is located unless such investments are expressly prohibited by law.

D. <u>Investments</u>

Investments are stated at fair value.

E. Capital Assets

The cost to construct, acquire or replace an existing asset (or otherwise prolong useful life of an existing asset) is capitalized under the Authority's capitalization policy. The capitalization threshold is \$5,000 and includes equipment valued over \$5,000 or any purchase related to a capital project whose project value exceeds \$5,000.

NOTES TO FINANCIAL STATEMENTS (CONTINUED)

DECEMBER 31, 2019 AND 2018

2. SIGNIFICANT ACCOUNTING POLICIES, (continued)

E. Capital Assets, (continued)

Capital assets are reported at cost, including all ancillary charges necessary to place the assets in their intended location and condition for use. If land is purchased, the capitalized amount includes the purchase price plus costs such as legal fees, filling and excavation costs incurred to put the land in condition for its intended use. The capitalized amounts for building include both acquisition and capital improvement costs and net construction period interest. An asset is deemed substantially complete when the structure or project is ready for the purpose for which it was constructed.

Depreciation is determined on a straight-line basis for all plant and equipment and is provided over the following estimated useful lives:

Main and Interceptors	40 years
Permanent Pump Station	40 years
Temporary Pump Station	10 years
Machinery and Equipment	20 years
Office Furniture and Equipment	10 years
Computer	5 years
Software	5 years

Land and other assets are valued at market value at the time of condemnation which was 1971. Subsequent acquisitions are stated at historical cost. Land includes two pump station sites and right-of-way easements for the Authority's sewer lines.

Capital assets activity for the years ended December 31, 2019 and 2018 were as follows:

	<u>2018</u>	Increases	Decreases	<u>2019</u>
Land	\$255,255	\$	\$	\$255,255
Mains and Interceptors	4,222,161			4,222,161
Pump Stations	1,313,842	10,795		1,324,637
Machinery Equipment	235,358			235,358
Computer Equipment	22,379			22,379
	6,048,995	10,795		6,059,790
Less Accumulated Depreciation	(5,209,252)		25,717	(5,234,969)
•	\$839,743	\$10,795	\$25,717	\$824,821

NOTES TO FINANCIAL STATEMENTS (CONTINUED)

DECEMBER 31, 2019 AND 2018

2. <u>SIGNIFICANT ACCOUNTING POLICIES</u>, (continued)

E. Capital Assets, (continued)

	<u>2017</u>	<u>Increases</u>	Decreases	<u>2018</u>
Land	\$255,255	\$	\$	\$255,255
Mains and Interceptors	4,222,161			4,222,161
Pump Stations	1,275,517	38,325		1,313,842
Machinery Equipment	235,358			235,358
Computer Equipment	22,379			22,379
• • •	6,010,670	38,325		6,048,995
Less Accumulated Depreciation	(5,184,075)		25,177	(5,209,252)
•	\$826,595	\$38,325	<u>\$25,177</u>	\$839,743

F. Leases

The Authority renewed the lease agreement for its office space at \$1,950 per month for 60 months starting January 1, 2018. The future minimum lease payments are as follows:

Year Ended	<u>Amount</u>
2020-2023	\$23,400/year

G. Compensated Absences

Compensated absences are those absences for which employees will be paid, such as vacation and sick 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. Management advises that sick and vacation time must be used by year end.

H. Allowance for Doubtful Account

The Authority does not provide a provision for doubtful accounts since it has the ability to put a lien on any delinquent account over six months.

NOTES TO FINANCIAL STATEMENTS (CONTINUED)

DECEMBER 31, 2019 AND 2018

2. <u>SIGNIFICANT ACCOUNTING POLICIES</u>, (continued)

I. Operating Fund Budget

The budget amounts included in the statement of budget revenues and statement of budget expenditures were approved in accordance with the requirements of the "Local Finance Board" of the State of New Jersey, and were adopted by the Commissioners after legal advertisement and public hearing.

J. <u>Use of Estimates</u>

The process of preparing financial statements in conformity with accounting principles generally accepted in the United States of America requires the use of estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates. Estimates include the useful life of fixed assets which affects the amount reported as depreciation and accumulated depreciation.

K. Deferred Outflows and Deferred Inflows of Resources

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

Transactions are classified as deferred outflows of resources and deferred inflow 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:

NOTES TO FINANCIAL STATEMENTS (CONTINUED)

DECEMBER 31, 2019 AND 2018

2. <u>SIGNIFICANT ACCOUNTING POLICIES</u>, (continued)

K. <u>Deferred Outflows and Deferred Inflows of Resources</u>, (continued)

<u>Defined Benefit Pension Plans</u> - The difference between expected (actuarial) and actual experience, changes in actuarial assumptions, net difference between projected (actuarial) and actual earnings on pension plan investments, changes in the Authority's proportion of expenses and liabilities to the pension as a whole, differences between the Authority's pension contribution and its proportionate share of contributions, and the Authority's pension contributions subsequent to the pension valuation measurement date.

L. Net Position

Net position represent the difference between assets and deferred outflows of resources and liabilities and deferred inflows of resources. Net position invested in capital assets, net of related debt consists of capital assets, net of accumulated depreciation, reduced by the outstanding balances of any borrowings used for the acquisition, construction or improvement of those assets. 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, laws or regulations of other governments.

M. Recent Accounting Pronouncements

In June 2018, the Government Accounting Standards Board issued GASB Statement No. 89, Accounting for Interest Cost Incurred before the End of a Construction Period. This Statement requires that interest cost incurred before the end of a construction period be recognized as an expense in the period in which the cost is incurred for financial statements prepared using the economic resources measurement focus. As a result, interest cost incurred before the end of a construction period will not be included in the historical cost of a capital asset reported in a business-type activity or enterprise fund. This Statement also reiterates that in financial statements prepared using the current financial resources measurement focus, interest cost incurred before the end of a construction period should be recognized as an expenditure on a basis consistent with governmental fund accounting principles. This Statement is effect for fiscal years beginning after December 15, 2019, though earlier application is encouraged. The Authority does not believe this Statement will have any effect on future financial statements.

NOTES TO FINANCIAL STATEMENTS (CONTINUED)

DECEMBER 31, 2019 AND 2018

2. <u>SIGNIFICANT ACCOUNTING POLICIES</u>, (continued)

M. Recent Accounting Pronouncements, (continued)

In August 2018, the Government Accounting Standards Board issued <u>GASB Statement No. 90</u>, *Majority Equity Interests — An Amendment of GASB Statements No. 14 and No. 61*. This Statement improves the consistency and comparability of reporting a government's majority equity interest in a legally separate organization and improves the relevance of financial statement information for certain component units. The Authority does not believe this Statement will have any effect on future financial statements.

In May 2019, the Government Accounting Standards Board issued GASB Statement No. 91, Conduit Debt Obligations. This Statement provides a single method of reporting conduit debt obligations by issuers and eliminates diversity in practice associated with (1) commitments extended by issuers, (2) arrangements associated with conduit debt obligations, and (3) related note disclosures. This Statement achieves those objectives by clarifying the existing definition of a conduit debt obligation; establishing that a conduit debt obligation is not a liability of the issuer; establishing that a conduit debt obligation is not a liability of the issuer; establishing standards for accounting and financial reporting of additional commitments and voluntary commitments extended by issuers and arrangements associated with conduit debt obligations; and improving required note disclosures. This Statement is effective for reporting periods beginning after December 15, 2020. The Authority does not believe this Statement will have any effect on future financial statements.

In January 2020, the Government Accounting Standards Board issued <u>GASB Statement No. 92</u>, *Omnibus*. This Statement enhances comparability in accounting and financial reporting and improves the consistency of authoritative literature by addressing practice issues that have been identified during implementation and application of certain GASB Statements. This Statement addresses a variety of topics and includes specific provisions. The Authority does not believe this Statement will have any effect on future financial statements.

In March 2020, the Government Accounting Standards Board issued <u>GASB Statement No. 93</u>, Replacement of Interbank Offering Rates. The objective of this Statement is to address certain issues with Statement No. 53, Accounting and Financial Reporting for Derivative Instruments, as amended, Statement No. 87, Leases, as amended and other accounting and financial reporting implications that result from the replacement of an IBOR. The requirements of this Statement are effective for fiscal years beginning after June 15, 2020. The Authority does not believe this Statement will have any effect on future financial statements.

NOTES TO FINANCIAL STATEMENTS (CONTINUED)

DECEMBER 31, 2019 AND 2018

2. <u>SIGNIFICANT ACCOUNTING POLICIES</u>, (continued)

M. Recent Accounting Pronouncements, (continued)

In March 2020, the Government Accounting Standards Board issued GASB 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. Some PPPs meet the definition of a service concession arrangement (SCA), which the Board defines in this Statement as a PPP in which (1) the operator collects and is compensated by fees from third parties; (2) the transferor determines or has the ability to modify or approve which services the operator is required to provide, to whom the operator is required to provide the services, and the prices or rates that can be charged for the services; and (3) the transferor is entitled to significant residual interest in the service utility of the underlying PPP asset at the end of the arrangement. This Statement also provides guidance for accounting and financial reporting for availability payment arrangements (APAs). As defined in this Statement, an APA is an arrangement in which a government compensates an operator for services that may include designing, constructing, financing, maintaining, or operating an underlying nonfinancial asset for a period of time in an exchange or exchange-like transaction. The requirements of this Statement are effective for fiscal years beginning after June 15, 2022. The Authority does not believe this Statement will have any effect on future financial statements.

In May 2020, the Government Accounting Standards Board issued <u>GASB Statement No. 95</u>, Postponement of the Effective Dates of Certain Authoritative Guidance. The primary objective of this Statement is to provide temporary relief to governments and other stakeholders in light of the COVID-19 pandemic. That objective is accomplished by postponing the effective dates of certain provisions in Statements and Implementation Guides that first became effective or are scheduled to become effective for periods beginning after June 15, 2018, and later. The effective dates of certain provisions contained in the following pronouncements are postponed by one year: Statement No. 83, Certain Asset Retirement Obligations; Statement No. 84, Fiduciary Activities; Statement No. 88, Certain Disclosures Related to Debt, including Direct Borrowings

NOTES TO FINANCIAL STATEMENTS (CONTINUED)

DECEMBER 31, 2019 AND 2018

2. SIGNIFICANT ACCOUNTING POLICIES, (continued)

M. Recent Accounting Pronouncements, (continued)

and Direct Placements; Statement No. 89, Accounting for Interest Cost Incurred before the End of a Construction Period; Statement No. 90, Majority Equity Interests; Statement No. 91, Conduit Debt Obligations; Statement No. 92, Omnibus 2020; Statement No. 93, Replacement of Interbank Offered Rates; Implementation Guide No. 2017-3, Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions (and Certain Issues Related to OPEB Plan Reporting); Implementation Guide No. 2018-1, Implementation Guidance Update—2018; Implementation Guide No. 2019-1, Implementation Guidance Update—2019; Implementation Guide No. 2019-2, Fiduciary Activities. The effective dates of the following pronouncements are postponed by 18 months: Statement No. 87, Leases; Implementation Guide No. 2019-3, Leases. The requirements of this Statement are effective immediately.

In May 2020, the Government Accounting Standards Board issued <u>GASB Statement No. 96</u>, 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 requirements of this Statement are effective for fiscal years beginning after June 15, 2022. The Authority is still determining the effects, if any, this statement will have on future financial statements.

N. Reclassifications/Restatements

Certain reclassifications have been made to the 2018 amounts to conform with the 2019 financial presentation. The Authority did not previously separate the unemployment reserve as restricted net position.

NOTES TO FINANCIAL STATEMENTS (CONTINUED)

DECEMBER 31, 2019 AND 2018

3. FINANCIAL REPORTING ENTITY

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 Statements No. 14, The Financial Reporting Entity, as amended by GASB Statement No. 39, Determining Whether Certain Organizations are Component Units, Determining Whether Certain Organizations are Component Units, and GASB Statement No. 61, The Financial Reporting Entity: Omnibus - an amendment of GASB Statements No. 14 and No. 34. Blended component units, although legally separate entities, are in-substance part of the government's operations. Each discretely presented component unit would be or 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 unity 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 Borough of Carlstadt.

4. CASH AND CASH EQUIVALENTS

The Authority's deposit and investment practices are governed by New Jersey State Statute 40A:5-15. GASB Statement No. 3, amended by GASB Statement No. 40, requires disclosure of the level of custodial credit risk assumed by the Authority in its cash, cash equivalents and investments.

NOTES TO FINANCIAL STATEMENTS (CONTINUED)

DECEMBER 31, 2019 AND 2018

4. <u>CASH AND CASH EQUIVALENTS</u>, (continued)

Custodial Credit Risk

Custodial credit risk is the risk that in the event of the failure of a depository financial institution, the Authority will not be able to recover its deposits. The Authority mitigates this risk by depositing or investing with public depositories protected from loss under the provisions of the GUDPA.

Deposits

The Authority's deposits are insured through either the Federal Deposit Insurance Corporation (FDIC) or New Jersey's Governmental Unit Deposit Protection Act (GUDPA). GUDPA requires all banks doing business in the State of New Jersey to maintain additional collateral in the amount of 5% of the average public deposits and to deposit these amounts with the Federal Reserve Bank for all deposits not covered by FDIC.

Bank balances are insured up to \$250,000 in the aggregate by the FDIC for each bank. Operating cash, in the form of various checking, and savings accounts, are held in the Authority's name by commercial banking institutions. At December 31,2019 and 2018, the carrying amount of the Authority's deposits were \$1,532,570 and \$1,519,492, respectively. The bank balances were \$1,590,416 and \$1,527,879, respectively. Of the bank balance, \$500,000 was insured with Federal Deposit Insurance and \$1,090,416 was covered by GUDPA.

As of December 31, 2019 and 2018, cash and cash equivalents of the Authority consisted of the following:

	<u>2019</u>	<u>2018</u>
Petty Cash Checking Accounts	\$100 \$475,870	\$100 490,312
Certificate of Deposits	1,056,600 \$1,532,570	1,029,080 \$1,519,492
Restricted Accounts Unrestricted Accounts	\$3,858 1,528,712 \$1,532,570	\$9,537 _1,509,955 <u>\$1,519,492</u>

NOTES TO FINANCIAL STATEMENTS (CONTINUED)

DECEMBER 31, 2019 AND 2018

5. INVESTMENTS

Interest Rate Risk

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. However, New Jersey Statutes 40A:5-15.1(a) limits the lengths of time for most investments to 397 days.

Credit Risk

New Jersey Statutes 40A:5-15.1(a) limits municipal investments to those specified in the Statutes. The types of allowable investments are Bonds of the United States or of the local unit or school districts of which the local unit is a part of: obligations of federal agencies not exceeding 397 days; government money market mutual funds; the State of New Jersey Cash Management Plan; local government investment pools; or repurchase of fully collateralized securities.

Concentration of Credit Risk

The Authority places no limit on the amount the Authority may invest in any one issuer; currently Lakeland Bank is the official depository.

6. <u>PENSION PLAN</u>

Description of Plans:

Authority employees participate in one of the two contributory, defined benefit public employee retirement systems: the State of New Jersey Public Employees' Retirement System (PERS) or the Defined Contribution Retirement Program (DCRP), a tax-qualified defined contribution money purchase pension plan under Internal Revenue Code (IRC) 401(a).

Public Employees' Retirement System (PERS)

Plan Description

The State of New Jersey Public Employees' Retirement System (PERS) is a cost-sharing multiple-employer defined benefit pension plan administered by the State of New Jersey, Division of Pensions and Benefits (the "Division"). For additional information about the PERS, please refer to the Division's Comprehensive Annual Financial Report (CAFR) which can be found at www.state.nj.us/treasury/pensions/annrpts.shtml.

NOTES TO FINANCIAL STATEMENTS (CONTINUED)

DECEMBER 31, 2019 AND 2018

6. PENSION PLAN, (continued)

Benefits Provided

The vesting and benefit provisions are set by N.J.S.A. 43:15A. PERS provides retirement, death and disability benefits. All benefits vest after ten years of service, except for medical benefits, which vest after 25 years of service or under the disability provisions of PERS. The following represents the membership tiers for PERS:

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

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

Defined Contribution Retirement Program

Prudential Financial jointly administers the DCRP investments with the NJ Division of Pensions and Benefits. If an employee is ineligible to enroll in the PERS or PFRS, the employee may be eligible to enroll in the DCRP. DCRP provides eligible members with a tax-sheltered, defined contribution retirement benefit, along with life insurance and disability coverage. Vesting is immediate upon enrollment for members of the DCRP.

NOTES TO FINANCIAL STATEMENTS (CONTINUED)

DECEMBER 31, 2019 AND 2018

6. <u>PENSION PLAN</u>, (continued)

The State of New Jersey, Department of the Treasury, Division of Pensions and Benefits, issues publicly available financial reports that include the financial statements and required supplementary information of the DCRP. The financial reports may be obtained by writing to the State of New Jersey, Department of the Treasury, Division of Pensions and Benefits, PO Box 295, Trenton, New Jersey, 08625-0295.

Employers are required to contribute at an actuarially determined rate. Employee contributions are based on percentages of 5.50% for DCRP of employees' annual compensation, as defined. The DCRP was established July 1, 2007, under the provisions of Chapter 92, P.L. 2007 and expanded under the provisions of Chapter 89, P.L. 2008. Employee contributions for DCRP are matched by a 3% employer contribution.

Contribution Requirements

The contribution policy is set by laws of the State of New Jersey and, in most retirement systems, contributions are required by active members and contributing employers. Plan member and employer contributions may be amended by State of New Jersey legislation. The pension funds provide for employee contributions based on 5.5% for PERS. This amount will increase to 6.5% plus an additional 1% phased in over 7 years beginning 2012 of the employee's annual compensation, as defined by law. Employers are required to contribute at an actuarially determined rate in all Funds. The actuarially determined employer contribution includes funding for cost-of-living adjustments and noncontributory death benefits in the PERS. In the PERS, the employer contribution includes funding for post-retirement medical premiums.

The Authority's contribution to PERS, equal to the required contributions for each year, were as follows:

	Annual
Year	Pension
Ending	Cost (APC)
12/31/19	\$31,120
12/31/18	32,992
12/31/17	28,638

NOTES TO FINANCIAL STATEMENTS (CONTINUED)

DECEMBER 31, 2019 AND 2018

6. <u>PENSION PLAN</u>, (continued)

ACCOUNTING AND FINANCIAL REPORTING FOR PENSION IN THE FINANCIAL STATEMENTS PER - GASB NO. 68

Public Employees Retirement System (PERS)

At December 31, 2019 and 2018, the Authority reported a liability of \$565,596 and \$641,552 for its proportionate share of the net pension liability. The net pension liability was measured as of June 30, 2019, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of that date. 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 governments, actuarially determined. At June 30, 2019, the Authority's proportion was .0031389 percent, which was a decrease of .001868 percent from its proportion measured as of June 30, 2018.

For the year ended December 31, 2019, the Authority recognized pension expense of \$67,754. At December 31, 2019, the Authority reported deferred outflows of resources and deferred inflows of resources related to PERS from the following sources:

	Deferred Outflows of <u>Resources</u>	Deferred Inflows of Resources
Changes of assumptions	\$56,477	\$196,317
Net difference between projected and actual earnings on pension plan investments	10,152	11,427
Changes in proportion and differences between Authority contributions and proportionate share of contributions	171,252	49,970
Total	\$237,881	<u>\$257,714</u>

NOTES TO FINANCIAL STATEMENTS (CONTINUED)

DECEMBER 31, 2019 AND 2018

6. PENSION PLAN, (continued)

ACCOUNTING AND FINANCIAL REPORTING FOR PENSION IN THE FINANCIAL STATEMENTS PER - GASB NO. 68, (continued)

<u>Public Employees Retirement System (PERS)</u>, (continued)

Amounts reported as deferred outflows of resources related to pensions resulting from contributions subsequent to the measurement date (June 30, 2019) will be recognized as a reduction of the net pension liability in the subsequent year. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions (excluding changes in proportion) will be recognized in pension expense as follows:

Year ended December 31:	
2020	\$(16,332)
2021	(52,980)
2022	(47,308)
2023	(22,214)

Changes in Proportion

2024

The previous amounts do not include employer specific deferred outflows of resources and deferred inflows of resources related to changes in proportion. These amounts should be recognized (amortized) by each employer over the average of the expected remaining service lives of all plan members, which is 5.21, 5.63, 5.48, 5.57, 5.72 and 6.44 years for 2019, 2018, 2017, 2016, 2015 and 2014 amounts, respectively.

(2,281)

Additional Information

Local Group Collective balances net of nonemployer (State of New Jersey) balances at June 30, 2019 and June 30, 2018 are as follows:

Collective deferred outflows of resources	June 30, 2019 \$3,149,522,616	June 30, 2018 \$4,684,852,302
Collective deferred inflows of resources	7,645,087,574	7,646,736,226
Collective net pension liability	18,018,482,972	19,689,501,539
Authority's Proportion	.0031389%	0.0032583444%

NOTES TO FINANCIAL STATEMENTS (CONTINUED)

DECEMBER 31, 2019 AND 2018

6. PENSION PLAN, (continued)

ACCOUNTING AND FINANCIAL REPORTING FOR PENSION IN THE FINANCIAL STATEMENTS PER - GASB NO. 68, (continued)

Public Employees Retirement System (PERS), (continued)

Actuarial Assumptions

The collective total pension liability for the June 30, 2019 measurement date was determined by an actuarial valuation as of July 1, 2018, which rolled forward to June 30, 2019. This actuarial valuation used the following assumptions, applied to all periods in the measurement.

Inflation Rate:

Price 2.75% Wage 3.25%

Salary Increases:

Through 2026 2.00-6.00% (based on years of service)
Thereafter 3.00-7.00% (based on years of service)

Investment Rate of Return 7.00 Percent

The actuarial assumptions used in the June 30, 2018 valuation were based on the results of an actuarial experience study for the period July 1, 2014 to June 30, 2018. It is likely that future experience will not exactly conform to these assumptions. To the extent that actual experience deviates from these assumptions, the emerging liabilities may be higher or lower than anticipated. The more the experience deviates, the larger the impact on future financial statements.

Mortality Rates

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 based on Scale MP-2019.

NOTES TO FINANCIAL STATEMENTS (CONTINUED)

DECEMBER 31, 2019 AND 2018

6. <u>PENSION PLAN</u>, (continued)

ACCOUNTING AND FINANCIAL REPORTING FOR PENSION IN THE FINANCIAL STATEMENTS PER - GASB NO. 68, (continued)

Public Employees Retirement System (PERS), (continued)

Long-Term Rate of Return

In accordance with State statute, the long-term expected rate of return on plan investments (7.00% at June 30, 2019) 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 real rates of return for each major asset class included in PERS's target asset allocation as of June 30, 2019 are summarized in the following table:

Asset Class	Target <u>Allocation</u>	Long-Term Expected Real Rate of Return
Risk Mitigation Strategies	3.00%	4.67%
Cash equivalents	5.00%	2.00%
U.S. Treasuries	5.00%	2.68%
Investment grade credit	10.00%	4.25%
High yield	2.00%	5.37%
Private credit	6.00%	7.92%
Real assets	2.50%	9.31%
Real estate	7.50%	8.33%
U.S. equity	28.00%	8.26%
Non-U.S. developed markets equity	12.50%	9.00%
Emerging markets equity	6.50%	11.37%
Private equity	12.00%	10.85%

NOTES TO FINANCIAL STATEMENTS (CONTINUED)

DECEMBER 31, 2019 AND 2018

6. <u>PENSION PLAN</u>, (continued)

ACCOUNTING AND FINANCIAL REPORTING FOR PENSION IN THE FINANCIAL STATEMENTS PER - GASB NO. 68, (continued)

Public Employees Retirement System (PERS), (continued)

Discount Rate

The discount rate used to measure the total pension liability was 6.28% as of June 30, 2019. 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 3.50% as of June 30, 2019 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 will be made based on the contribution rate in the most recent fiscal year. The State employer contributed 70% of the actuarially determined contributions and the local employers contributed 100% of their actuarially determined contributions. 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 through 2057. Therefore, the long-term expected rate of return on plan investments was applied to projected benefit payments through 2057 and the municipal bond rate was applied to projected benefit payments after that date in determining the total pension liability.

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

The following presents the collective net pension liability of the participating employers as of June 30, 2019 calculated using the discount rate as disclosed above as well as what the collective net pension liability would be if it was calculated using a discount rate that is 1 -percentage point lower or 1- percentage-point higher than the current rate:

		June 30, 2019	
	1%	At Current	1%
	Decrease	Discount Rate	Increase
	<u>5.28%</u>	<u>6.28%</u>	<u>7.28%</u>
Authority's proportionate share of			
the pension liability	\$719,392	\$565,596	\$443,255

NOTES TO FINANCIAL STATEMENTS (CONTINUED)

DECEMBER 31, 2019 AND 2018

6. <u>PENSION PLAN</u>, (continued)

ACCOUNTING AND FINANCIAL REPORTING FOR PENSION IN THE FINANCIAL STATEMENTS PER - GASB NO. 68, (continued)

Public Employees Retirement System (PERS), (continued)

Pension Plan Fiduciary Net Position

Detailed information about the pension plan's fiduciary net position is available in the separately issued Financial Report for the State of New Jersey Public Employees Retirement System (PERS). The financial report may be accessed at www.state.nj.us/treasury/pensions.

7. RISK MANAGEMENT

The Authority is exposed to various risks of loss related to torts; theft of, damage to, and destruction of assets; errors and omissions; injuries to employees; and natural disasters.

The Authority is a member of the New Jersey Utility Authorities Joint Insurance Fund (the "JIF"). The JIF is a self-administered group of authorities established for the purpose of providing its members the following low cost coverage:

Workers' Compensation/Employer's Liability General Liability Property Liability/Boiler and Machinery Liability Excess Public Employees' Bond/Public Officials' Bond

Members are insured up to \$150,000 for Workers' Compensation, employer's liability, and general liability. Members are also insured for the following: property to \$25,000; boilers and machinery to \$5,000; excess public employees' bond to \$50,000; and excess public officials' bond to \$25,000. In addition to these coverages provided directly by the JIF, the JIF also purchases the following additional insurance policies from independent third party insurers: general liability and automobile liability to \$10,000,000; public officials and employment practices liability to \$3,000,000; property liability to \$150,000,000.

NOTES TO FINANCIAL STATEMENTS (CONTINUED)

DECEMBER 31, 2019 AND 2018

7. RISK MANAGEMENT, (continued)

The Authority pays actuarial assessments to the JIF annually. If these assessments prove deficient, additional assessments may be levied. The JIF can declare and return excess surplus to members upon approval of the State of New Jersey Department of Insurance. These distributions would be divided amongst the members in the same ratio as their individual assessment relates to the total assessment of the membership body. In accordance with Statement No. 10 of the Governmental Accounting Standards Board, these distributions may be used to reduce the amount recorded for membership expense in the year in which the distribution was declared.

The Authority is also a member of the Municipal Excess Liability Joint Insurance Fund (the "MEL"). The MEL provides additional coverage above the levels provided by the JIF (and before third party insurance) for the following: employer's liability to \$1,700,000; general liability to \$850,000; automobile liability to \$1,000,000; public officials and employment practice liability to \$2,000,000; excess public employees' bond to \$950,000; and excess public officials' bond to \$1,000,000.

8. <u>DESIGNATED NET POSITION</u>

The Authority in their 2019 budget designated \$300,000 of the unrestricted designated net position for a renewal and replacement reserve fund.

9. <u>UNRESTRICTED/UNDESIGNATED NET POSITION</u>

The Authority's undesignated portion of unrestricted net position was comprised of the following at December 31, 2019 and 2018:

	<u>2019</u>	<u>2018</u>
Pension Related Available for Use in Future Budgets	\$(585,429) 1,236,604	\$(548,159) 1,467,462
	<u>\$651,175</u>	<u>\$919,303</u>

10. <u>COMMITMENTS AND CONTINGENCIES</u>

The Authority's attorney has informed management that there are no material commitments or contingencies as of the date of this report.

NOTES TO FINANCIAL STATEMENTS (CONTINUED)

DECEMBER 31, 2019 AND 2018

11. SUBSEQUENT EVENTS

The Authority has evaluated subsequent events through June 18, 2020, the date which the financial statements were available to be issued and no additional items were noted for disclosure or adjustment.

On March 9, 2020 Governor Phil Murphy signed Executive Order No. 103 that declared a State of Emergency and Public Health Emergency across all 21 counties in New Jersey in response to address the novel coronavirus (COVID-19) outbreak. At the time of this report, the overall effects of the COVID-19 pandemic are unknown. In efforts to reduce the spread of the virus, many companies and organizations have either reduced staff or closed down, thus creating a potential financial dilemma among many of the ratepayers of the Carlstadt Sewerage Authority. The Authority has identified several risks as a result of this pandemic, including a possible delay in collection of sewer rents and cash flow shortages as the result of these delayed collection. The Authority will continue to monitor the situation closely.

Required Supplementary Information - Part II

CARLSTADT SEWERAGE AUTHORITY (A Component Unit of the Borough of Carlstadt) Required Supplementary Information Schedule of the Authority's Proportionate Share of the Net Pension Liability Public Employees' Retirement System (PERS)

Last Seven Fiscal Years

	2019	2018	Measurer 2017	Measurement Date Ending June 30, 17 2016 20	Tune 30, 2015	2014	2013
Authority's Proportion of the Net Pension Liability Authority's Proportionate Share of the Net Pension Liability	.003139%	0.003 <i>258%</i> \$641,552	0.00302% \$705,066	0.00164% \$486,103	0.00213% \$478,474	\$391,563	\$409,644
Authority's Covered-Employee Payroll	\$214,423	\$222,368	\$219,187	\$135,304	\$125,079	\$143,905	\$145,143
Authority's Proportionate Share of the Net Pension Liability as a Percentage of it's Covered-Employee Payroll	263.78%	289%	322%	359%	383%	272%	282%
Plan fiduciary net position as a Percentage of the Total Pension Liability	43.43%	53.60%	48.10%	40.14%	47.93%	52.08%	48.72%

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

CARLSTADT SEWERAGE AUTHORITY
(A Component Unit of the Borough of Carlstadt)
Required Supplementary Information
Schedule of the Authority's Contributions
Public Employees' Retirement System (PERS)
Last Seven Fiscal Years

			Fis	Fiscal Year ended June 30.	e 30,		
	2019	2018	2017	$\underline{2016}$	2015	<u>2014</u>	2013
Contractual Required Contribution	\$31,120	\$32,410	\$28,059	\$14,581	\$18,325	\$17,241	\$16,150
Contributions in Relation to the Contractually Required Contribution	(31,120)	(32,410)	(28,059)	(14,581)	(18.325)	(17,241)	(16,150)
Contribution Deficiency (Excess)	, S	<u>←</u>	- 8	- 5	₩	***************************************	- 65
Authority's Covered-Employee Payroll	214,423	222,368	219,187	135,304	127,079	143,905	\$145,143
Contributions as a Percentage of Authority's Covered-Employee Payroll	14.51%	14.57%	12.80%	10.78%	14.42%	11.98%	11.13%

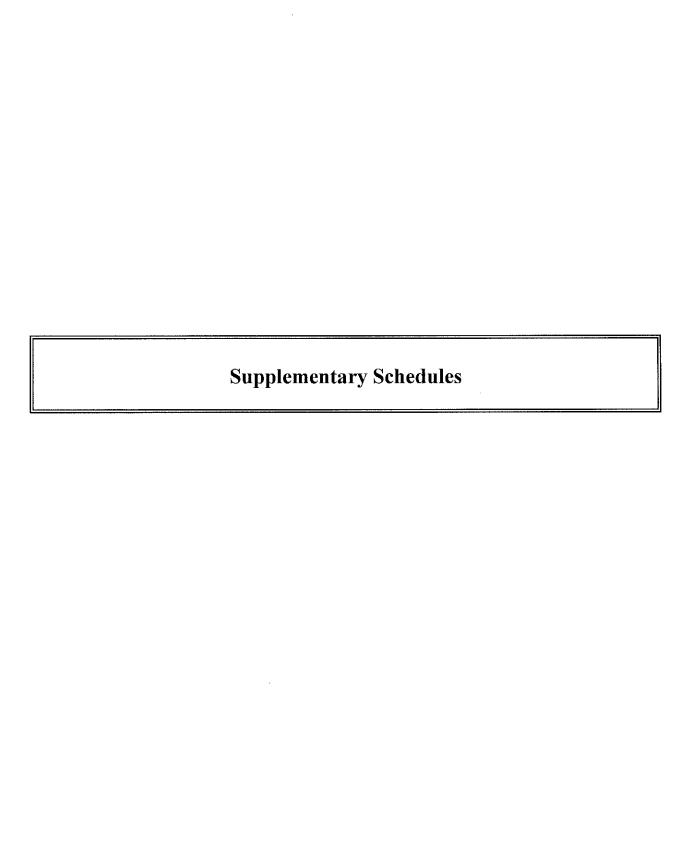
However, until a full 10-year trend is compiled, this presentation will only include information This schedule is presented to illustrate the requirement to show information for 10 years. for those years for which information is available. Note:

CARLSTADT SEWERAGE AUTHORITY (A Component Unit of the Borough of Carlstadt) Notes to Required Supplementary Information For the Year ended December 31, 2019

Public Employees' Retirement System (PERS)

Changes in Benefit Terms - None

Changes in Assumptions - The discount rate changed from 5.66% as of June 30, 2018 to 6.28% as of June 30, 2019, in accordance with Paragraph 44 of GASB Statement No. 67.



CARLSTADT SEWERAGE AUTHORITY (A COMPONENT UNIT OF THE BOROUGH OF CARLSTADT) SUPPLEMENTAL SCHEDULE OF REVENUES, EXPENSES AND CHANGES IN NET POSITION FOR THE YEAR ENDED DECEMBER 31, 2019

多点类。这些自由的证明的自己,但是是这种自由的特殊,但是一种人们的,但是一个的。这是是是一个的,这种的一种的,但是自己的自己的。

		Restricted	Unrest	ricted	
		····	Designated		
	Net Investment in Capital Assets	Unemployment Reserve	Renewal and Replacement	Undesignated	Total
Operating Revenue: Service Agreements Connection Fees Interest - Unrestricted Interest - Restricted Industrial and Misc. Permits				1,484,164 12,362 28,878	1,484,164 12,362 28,878 -
Total Operating Revenue		M		1,525,404	1,525,404
Operating Expense: Salaries and Wages Fringe Benefits Other Expenses Depreciation Expense	25,717			311,784 125,349 1,000,604	311,784 125,349 1,000,604 25,717
Total Operating Expense	25,717	_		1,437,737	1,463,454
Operating Income	(25,717)		-	87,667	61,950
Non-Operating Revenue (Expense): Settlement Expense Unemployment Ins. Claims - Net		434		(45,000)	(45,000) 434
		434		(45,000)	(44,566)
Net Income (Loss) Before Transfers	(25,717)	434		42,667	17,384
Transfers: Capital Purchases Budget Transfers Other Transfers	10,795		300,000	(10,795) (300,000)	• -
Increase/(Decrease) in Net Assets	(14,922)	434	300,000	(268,128)	17,384
Net Position - January 1, 2019 As Restated	839,743	434		919,303	1,759,480
Net Position - December 31, 2019	824,821	868	300,000	651,175	1,776,864

CARLSTADT SEWERAGE AUTHORITY (A COMPONENT UNIT OF THE BOROUGH OF CARLSTADT) SUPPLEMENTAL SCHEDULE OF CASH RECEIPTS, CASH DISBURSEMENTS AND CHANGES IN CASH AND CASH EQUIVALENTS FOR THE YEAR ENDED DECEMBER 31, 2019

_	Restricted	Unrestricted	Total
Cash and Cash Equivalents-January 1, 2019 As Restati	9,971	1,509,521	1,519,492
Cash Receipts:			
User Charges		1,423,817	1,423,817
Connection Fees		12,362	12,362
Interest Received		28,878	28,878
Unemployment Ins. Claims - Net	434		434
Total Cash Receipts	434	1,465,057	1,465,491
Cash Disbursements:		•	
Operations		1,435,071	1,435,071
Acquisition of Capital Assets		10,795	10,795
Escrow	6,547		6,547
Total Cash Disbursements	6,547	1,445,866	1,452,413
Cash and Cash Equivalents-December 31, 2019	3,858	1,528,712	1,532,570
Balance Comprised Of:		1 500 515	
Cash	3,858	1,528,712	1,532,570
<u>-</u>	3,858	1,528,712	1,532,570

CARLSTADT SEWERAGE AUTHORITY (A COMPONENT UNITY OF THE BOROUGH OF CARLSTADT) SUPPLEMENTAL SCHEDULE OF OPERATING REVENUE COMPARED TO BUDGET FOR THE YEAR ENDED DECEMBER 31, 2019

or for the control of the control of

	_	FY 2019 Adopted Budget	FY 2019 Budget As Amended	2019 Actual	Excess / (Deficit)	Prior Year Actual
Operating Revenues						
Service Charges	\$	1,344,400 \$	1,344,400 \$.,		1,117,014
Connection Fees		10,000	10,000	12,362	2,362	-
Delinquent Penalties		1,000	1,000	1 105 50 5	(1,000)	230
Total Operating Revenues		1,355,400	1,355,400	1,496,526	141,126	1,117,244
Non-Operating Revenues						
Interest on Investments		15,000	15,000	28,878	13,878	19,133
Unemployment Ins. Claims - Net		•.	-	434	434	-
Retained Earnings Appropriated:						
Unrestricted Accounts		300,000	300,000	300,000		193,072
Total Non-Operating Revenues	_	315,000	315,000	329,312	14,312	212,205
Total Revenue	\$ <u></u>	1,670,400 \$	1,670,400 \$	1,825,838	155,438 \$	1,329,449
Reconciliation with GAAP						
Actual revenues from budgetary com-	parison s	1,825,838		1,329,449		
Unrestricted net assets utilized		(300,000)		(193,072)		
Total revenues as reported on the stat expenditures and changes in net posit	1,525,838	I,136,377				

CARLSTADT SEWERAGE AUTHORITY (A COMPONENT UNITY OF THE BOROUGH OF CARLSTADT) SUPPLEMENTAL SCHEDULE OF OPERATING EXPENSES COMPARED TO BUDGET FOR THE YEAR ENDED DECEMBER 31, 2019

_	Acct. No.	FY 2019 Adopted Budget	_	FY 2019 Budget as Amended	_	Paid Or Charged	_	Excess / (Deficit)	Prior Year Actual
GENERAL AND ADMINISTRATIVE									
Personnel Salaries and Wages Fringe Benefits:	\$	165,715 81,020	\$	165,715 81,020	\$	168,917 64,549	\$	(3,202) \$ 16,471	165,852
Total Personnel		246,735	-	246,735	-	,	-		111,301
•		240,733		240,733	_	233,466	-	13,269	277,153
Other Expenses Admin, Conferences, Registrtion & Dues Professional Fees Rent & Office Insurance & Bond Premium		7,200 73,500 46,435 10,500	_	7,200 73,500 46,435 10,500		5,312 92,359 36,069 9,710		1,888 (18,859) 10,366 790	5,094 78,739 35,733 5,712
Total Other Expenses		137,635	_	137,635	_	143,450	_	(5,815)	125,278
Total General and Administrative		384,370	_	384,370		376,916	_	7,454	402,431
COST OF PROVIDING SERVICES									
Personnel									
Salaries and Wages: Fringe Benefits;	\$	96,818 21,044	\$ _	96,818 21,044	\$	142,867 35,774	\$ _	(46,049) \$ (14,730)	95,625 44,087
Total Personnel		117,862	_	117,862	_	178,641	_	(60,779)	139,712
Other Expenses Repairs, Parts, Supplies & Maintenance Power and Water BCUA Annual Fee		20,000 14,000 871,658	_	20,000 14,000 871,658	_	35,054 5,114 816,986	_	(15,054) 8,886 54,672	29,015 10,068 871,940
Total Other Expenses		905,658	_	905,658	_	857,154	_	48,504	911,023
Total Cost of Providing Services		1,023,520		1,023,520	_	1,035,795	_	(12,275)	1,050,735
Non-Operating Appropriations Renewal and Replacement Reserves Unrestricted Net Position Utilized		300,000 (37,490)	_	300,000 (37,490)	_	300,000	_	- (37,490)	-
Total Non-Operating Appropriations		262,510	_	262,510		300,000	_	(37,490)	-
Grand Total		1,670,400		1,670,400	=	1,712,711	-	(42,311)	1,453,166
Excess(Deficit) of Revenues Over Expense	es \$	-	\$	-	\$	113,127	\$	- \$	(316,789)
Reconciliation of Budgetary Basis to GAA Legal Settlement Pension Adjustment Depreciation Expense	AP:		_			(45,000) (25,026) (25,717)	_	<u>.</u>	(25,177)
Total Adjustments		-	_	-		(95,743)		<u> </u>	(25,177)
Change In Net Position	\$	-	s _	_	s _	17,384	\$ _	\$	(341,966)

Report Pursuant to Government Auditing Standards



STEVEN D. WIELKOTZ, CPA, RMA, PSA MATTHEW B. WIELKOTZ, CPA, PSA PAUL J. CUVA, CPA, RMA, PSA JAMES J. CERULLO, CPA, RMA, PSA THOMAS M. FERRY, CPA, RMA, PSA

Headouarters 401 Wanaque Avenue Pompton Lakes, New Jersey 07442 (973)-835-7900

Newton Office IOOB Main Street Newton, New Jersey 07860 (973)-835-7900

INDEPENDENT AUDITOR'S 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

Honorable Chairman and Members of the Carlstadt Sewerage Authority 429 Hackensack Street Carlstadt, NJ 07072

We have audited, in accordance with auditing standards generally accepted in the United States of America; audit requirements as prescribed by the Division of Local Government Services, Department of Community Affairs, State of New Jersey; and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States, the financial statements of the Carlstadt Sewerage Authority, as of and for the year ended December 31, 2019, and the related notes to the financial statements, and have issued our report thereon dated June 18, 2020.

Internal Control Over Financial Reporting

In planning and performing our audit on the financial statements, we considered the Carlstadt Sewerage Authority's internal control over financial reporting (internal control) to determine the 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 Carlstadt Sewerage Authority's internal control. Accordingly, we do not express an opinion on the effectiveness of the Carlstadt Sewerage Authority's internal control.

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



Honorable Chairman and Members of the Carlstadt Sewerage Authority 429 Hackensack Street Carlstadt, NJ 07072

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 may exist that have not been identified.

Compliance and Other Matters

As part of obtaining reasonable assurance about whether the Carlstadt Sewerage Authority's financial statements are free of 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 determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit and, accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under Government Auditing Standards.

Purpose of this Report

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

Wielkatz & Campany, LLC

WIELKOTZ & COMPANY, LLC Certified Public Accountants Pompton Lakes, New Jersey

June 18, 2020

THE CARLSTADT SEWERAGE AUTHORITY (A Component Unit of the Borough of Carlstadt)

SCHEDULE OF FINDINGS AND QUESTIONED COSTS YEAR ENDED DECEMBER 31, 2019

Section I - Summary of Auditor's Results

Not Applicable

THE CARLSTADT SEWERAGE AUTHORITY (A Component Unit of the Borough of Carlstadt)

SCHEDULE OF FINDINGS AND QUESTIONED COSTS YEAR ENDED DECEMBER 31, 2019 (continued)

Section III - Federal Awards and State Financial Assistance Findings and Questioned Costs

No matters were reported

General Comments and Recommendations

THE CARLSTADT SEWERAGE AUTHORITY (A Component Unit of the Borough of Carlstadt)

GENERAL COMMENTS

Contracts and Agreements Required to be Advertised Per N.J.S.A 40A:11-3

N.J.S.A. 40A:11-2 contains definitions for terms used throughout N.J.S.A. 40A:11-1 et seq. and was amended under P.L. 1999, c.440. It includes as subsection (23) the term 'competitive contracting', which is defined as "the method described in sections 1 through 5 of P.L. 1999, c.440 (C.40:11-4.1 through C.40A:11-4.5) of contracting for specialized goods and services in which formal proposals are solicited from vendors, formal proposals are evaluated by the purchasing agent or counsel; and the governing body awards a contract to a vendor or vendors from among the formal proposals received."

N.J.S.A. 40A:11-3 was amended with P.L. 1999, c.440 to raise the bid threshold and require award by governing body resolution. "When the cost or price of any contract awarded by the purchasing agent in the aggregate does not exceed in a contract year the sum of \$40,000 (prior to July 1, 2010, the amount was \$29,000), the contract may be awarded by a purchasing agent when so authorized by ordinance or resolution as appropriate to the contracting unit, of the governing body of the contracting unit without public advertising for bids and bidding therefore, except that the governing body may adopt an ordinance or resolution to set a lower threshold for the receipt of public bids or the solicitation of competitive quotations."

N.J.S.A. 40A:11-15 was amended with P.L. 1999, c.440 to extend the base contract period. "Any contract made pursuant to this section may be awarded for a period of 24 consecutive months, except that contracts for professional services pursuant to paragraph (1) of subsection (a) of N.J.S.A. 40A:11-5 may be awarded for a period not exceeding 12 consecutive months.

The bid thresholds in accordance with N.J.S.A. 40A:11-3 (as amended) is \$40,000.

The governing body of the Authority has the responsibility of determining whether the expenditures in any category will exceed the statutory threshold within the contract year. Where question arises as to whether any contract or agreement might result in violation of the statute, the opinion of the Authority's attorney should be sought before a commitment is made.

Inasmuch as the system of records did not provide for an accumulation of payments for categories for the performance of any work or the furnishing or hiring of any materials or supplies, the results of such an accumulation could not reasonably be ascertained. Disbursements were reviewed, however, to determine whether any clear-cut violations existed. No violations were discovered.

Our examination of expenditures revealed no individual payment, contract or agreement "for the performance of any work or the furnishing or hiring of any materials or supplies" in excess of the statutory thresholds where bids had not been previously sought by public advertisement or where a resolution had previously been adopted under the provisions of N.J.S.A. 40A:11-6.

Our review of the Authority's minutes indicated that resolutions were adopted authorizing the awarding of contracts or agreements for "Professional Services" per N.J.S.A. 40A:11-5.

THE CARLSTADT SEWERAGE AUTHORITY (A Component Unit of the Borough of Carlstadt)

GENERAL COMMENTS, CONTINUED

Status of Prior Years' Audit Findings and Recommendations

A review was performed on all prior year recommendations and corrective action was taken on all items, except those noted with an asterisk "*".

Problems and weaknesses noted in our review were not of such magnitude that they would affect our ability to express an opinion on the financial statements taken as a whole.

Should any questions arise as to our comments or recommendations, or should you desire assistance in implementing our recommendations, do not hesitate to call us.

We wish to thank the Carlstadt Sewerage Authority for their cooperation during the performance of our audit.

Respectfully submitted,

Wielkotz & Campany, LLC

WIELKOTZ & COMPANY, LLC Certified Public Accountants Pompton Lakes, New Jersey