

**TOWNSHIP OF GREENWICH
COUNTY OF GLOUCESTER
REPORT OF AUDIT
FOR THE YEAR ENDED DECEMBER 31, 2019**



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TOWNSHIP OF GREENWICH
PART 1
REPORT OF AUDIT OF FINANCIAL STATEMENTS
FOR THE YEAR ENDED DECEMBER 31, 2019

INDEPENDENT AUDITOR'S REPORT

The Honorable Mayor and
Members of the Township Council
Township of Greenwich
Gibbstown, New Jersey 08027

Report on the Financial Statements

We have audited the accompanying statements of assets, liabilities, reserves and fund balance - regulatory basis of the various funds of the Township of Greenwich, in the County of Gloucester, State of New Jersey, as of December 31, 2019 and 2018, and the related statements of operations and changes in fund balance - regulatory basis for the years then ended, and the related statement of revenues - regulatory basis, statement of expenditures - regulatory basis, and statement of general fixed asset group of accounts - regulatory basis for the year ended December 31, 2019, and the related notes to the financial statements, which collectively comprise the Township's basic financial statements as listed in the table of contents.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with the financial reporting provisions of the Division of Local Government Services, Department of Community Affairs, State of New Jersey; 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 misstatement, 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 standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; and in compliance with audit requirements as prescribed by the Division of Local Government Services, Department of Community Affairs, State of New Jersey. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

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 opinions.

Opinions

Basis for Adverse Opinion on Accounting Principles Generally Accepted in the United States of America

As described in note 1 to the financial statements, the financial statements are prepared by the Township on the basis of the financial reporting provisions of the Division of Local Government Services, Department of Community Affairs, State of New Jersey, which is a basis of accounting other than accounting principles generally accepted in the United States of America, to meet the requirements of the State of New Jersey.

The effects on the financial statements of the variances between the regulatory basis of accounting described in note 1 and accounting principles generally accepted in the United States of America, although not reasonably determinable, are presumed to be material.

Adverse Opinion on Accounting Principles Generally Accepted in the United States of America

In our opinion, because of the significance of the matter discussed in the “*Basis for Adverse Opinion on Accounting Principles Generally Accepted in the United States of America*” paragraph, the financial statements referred to above do not present fairly, in accordance with accounting principles generally accepted in the United States of America, the financial position of the Township of Greenwich, in the County of Gloucester, State of New Jersey, as of December 31, 2019 and 2018, or the results of its operations and changes in fund balance for the years then ended.

Opinion on Regulatory Basis of Accounting

In our opinion, the financial statements referred to previously present fairly, in all material respects, the assets, liabilities, reserves and fund balance - regulatory basis of the various funds of the Township of Greenwich, in the County of Gloucester, State of New Jersey, as of December 31, 2019 and 2018, and the results of its operations and changes in fund balance - regulatory basis of such funds for the years then ended, and the revenues - regulatory basis and expenditures - regulatory basis of the various funds, and general fixed asset group of accounts - regulatory basis, for the year ended December 31, 2019, in conformity with accounting principles and practices prescribed by the Division of Local Government Services, Department of Community Affairs, State of New Jersey, as described in note 1.

Other Matters

Other Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the Township’s basic financial statements. The supplemental statements and schedules presented for the various funds, as listed in the table of contents, are presented for purposes of additional analysis as required by the Division of Local Government Services, Department of Community Affairs, State of New Jersey, and are not a required part of the basic financial statements.

The supplemental statements and schedules presented for the various funds 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 supplemental statements and schedules described in the previous paragraph are fairly stated, in all material respects, in relation to the basic financial statements as a whole.

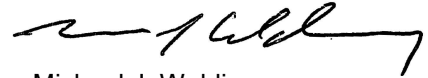
Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated November 10, 2020 on our consideration of the Township of Greenwich, in the County of Gloucester, State of New Jersey, internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is solely to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the Township of Greenwich's internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the Township of Greenwich's internal control over financial reporting and compliance.

Respectfully submitted,



BOWMAN & COMPANY LLP
Certified Public Accountants
& Consultants



Michael J. Welding
Certified Public Accountant
Registered Municipal Accountant

Woodbury, New Jersey
November 10, 2020

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

INDEPENDENT AUDITOR'S REPORT

The Honorable Mayor and
Members of the Township Council
Township of Greenwich
Gibbstown, New Jersey 08027

We have audited, in accordance with the auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States; and the audit requirements as prescribed by the Division of Local Government Services, Department of Community Affairs, State of New Jersey, the financial statements prepared on a regulatory basis of accounting prescribed by the Division of Local Government Services, Department of Community Affairs, State of New Jersey, of the Township of Greenwich, in the County of Gloucester, State of New Jersey, as of and for the year ended December 31, 2019, and the related notes to the financial statements, which collectively comprise the Township's basic financial statements, and have issued our report thereon dated November 10, 2020. That report indicated that the Township of Greenwich's financial statements were not prepared in accordance with accounting principles generally accepted in the United States of America, but were prepared on a regulatory basis of accounting prescribed by the Division of Local Government Services, Department of Community Affairs, State of New Jersey.

Internal Control over Financial Reporting

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

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

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

Compliance and Other Matters

As part of obtaining reasonable assurance about whether the Township of Greenwich's financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the 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*, and audit requirements as prescribed by the Division of Local Government Services, Department of Community Affairs, State of New Jersey.

Purpose of this Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the entity's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* and audit requirements as prescribed by the Division of Local Government Services, Department of Community Affairs, State of New Jersey, in considering the Township's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

Respectfully submitted,



BOWMAN & COMPANY LLP
Certified Public Accountants
& Consultants



Michael J. Welding
Certified Public Accountant
Registered Municipal Accountant

Woodbury, New Jersey
November 10, 2020

TOWNSHIP OF GREENWICH

CURRENT FUND

Statements of Assets, Liabilities, Reserves, and Fund Balances - Regulatory Basis
As of December 31, 2019 and 2018

	Ref.	2019	2018
Assets:			
Regular Fund:			
Cash:			
Treasurer	SA-1	\$ 7,487,225.36	\$ 7,172,110.50
Tax Collector	SA-2	103,276.56	48,614.28
Sewer Collector	SA-3	32,758.86	30,108.62
Change Fund	A	400.00	400.00
Petty Cash	A	125.00	125.00
		<u>7,623,785.78</u>	<u>7,251,358.40</u>
Other Receivables			
Due from State - Senior's and Veteran's Deductions	SA-12	-	1,048.82
Receivables and Other Assets with Full Reserves:			
Delinquent Property Taxes Receivable	SA-4	270,936.12	267,245.63
Tax Title Liens Receivable	SA-6	180,720.53	152,177.55
Property Acquired / Assessed Valuation	A	339,070.00	339,070.00
Sewer Rents Receivable	SA-5	100,021.43	109,006.54
Sewer Liens Receivable	SA-7	3,606.04	3,231.04
Revenue Accounts Receivable	SA-8	16,848.14	4,973.45
Due from Animal Control Fund	SB-5	2.59	2.68
Due from Trust Other Fund	SB-8	34.78	11.86
Due from Water Utility Operating Fund	SD-11	168,677.07	150,003.22
		<u>1,079,916.70</u>	<u>1,025,721.97</u>
		<u>8,703,702.48</u>	<u>8,278,129.19</u>
Federal and State Grant Fund:			
Due from Current Fund	SA-18	225,756.60	201,525.64
Grants Receivable	SA-19	33,131.79	33,901.79
		<u>258,888.39</u>	<u>235,427.43</u>
		<u>\$ 8,962,590.87</u>	<u>\$ 8,513,556.62</u>

(Continued)

TOWNSHIP OF GREENWICH

CURRENT FUND

Statements of Assets, Liabilities, Reserves, and Fund Balances - Regulatory Basis
As of December 31, 2019 and 2018

	Ref.	2019	2018
Liabilities, Reserves and Fund Balance:			
Regular Fund:			
Appropriation Reserves	A-3;SA-9	\$ 740,367.36	\$ 1,231,436.72
Reserve for Encumbrances	A-3;SA-9	562,083.47	301,640.15
Accounts Payable	A	11,886.24	13,635.53
Due to State of New Jersey:			
Senior Citizen's and Veteran's Deductions	SA-12	1,463.85	-
Marriage License Fees	SA-11	100.00	125.00
Prepaid Taxes	SA-13	186,517.37	164,965.90
Tax Overpayments	SA-14	11,951.95	31,744.40
Due County for Added and Omitted Taxes	SA-16	7,943.36	4,495.26
Due to Federal and State Grant Fund	SA-18	225,756.60	201,525.64
Due to General Capital Fund	SA-1	57,687.50	-
Due to Water Utility Capital Fund	D	-	6,376.97
Reserve for State Tax Appeals Pending	SA-10	2,140,667.36	2,135,667.36
		<u>3,946,425.06</u>	<u>4,091,612.93</u>
Reserves for Receivables	A	1,079,916.70	1,025,721.97
Fund Balance	A-1	<u>3,677,360.72</u>	<u>3,160,794.29</u>
		<u>8,703,702.48</u>	<u>8,278,129.19</u>
Federal and State Grant Fund:			
Reserve for Encumbrances	SA-21	51.55	3,083.33
Appropriated Reserves	SA-21	241,271.15	226,404.71
Unappropriated Reserves	SA-20	17,565.69	5,939.39
		<u>258,888.39</u>	<u>235,427.43</u>
		<u>\$ 8,962,590.87</u>	<u>\$ 8,513,556.62</u>

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

TOWNSHIP OF GREENWICH
CURRENT FUND

Statements of Operations and Changes in Fund Balance - Regulatory Basis
For the Years Ended December 31, 2019 and 2018

	2019	2018
<u>Revenue and Other Income Realized:</u>		
Fund Balance Utilized	\$ 1,580,000.00	\$ 1,542,000.00
Miscellaneous Revenues Anticipated	2,665,310.74	2,287,636.88
Receipts from Delinquent Taxes	270,052.83	330,415.81
Receipts from Current Taxes	23,309,540.17	23,487,140.96
Nonbudget Revenues	465,944.55	297,219.46
Other Credits to Income:		
Unexpended Balance of Appropriation Reserves	1,176,841.46	1,182,622.50
Overpayments Canceled	50.93	10,662.27
Prior Year Utility Appropriation Reserves Cancelled	123,766.65	97,250.35
Interfund Returned	-	3,033.78
	<u>29,591,507.33</u>	<u>29,237,982.01</u>
<u>Expenditures:</u>		
Budget and Emergency Appropriations:		
Appropriations Within "CAPS"		
Operations:		
Salaries and Wages	3,884,800.00	3,652,927.00
Other Expenses	4,825,150.00	5,060,123.00
Deferred Charges and Statutory Expenditures	972,303.30	1,167,360.47
Appropriations Excluded from "CAPS"		
Operations:		
Salaries and Wages	2,639.39	2,848.68
Other Expenses	53,080.92	66,069.21
Capital Improvements	40,000.00	20,000.00
Municipal Debt Service	1,639,450.10	1,156,997.07
County Taxes	5,731,135.87	5,742,286.68
Due County for Added and Omitted Taxes	7,943.36	4,495.26
Local District School Tax	10,290,673.00	10,189,783.00
Payment in Lieu of Taxes - Local School Share	13,258.64	-
Payment in Lieu of Taxes - County Share	13,258.64	-
Interfund Created	18,696.68	126,810.52
Prior Year Senior Citizen Deduction Disallowed	1,750.00	1,052.05
Refund of Prior Year Revenue	801.00	17,326.84
	<u>27,494,940.90</u>	<u>27,208,079.78</u>
Excess in Revenues	2,096,566.43	2,029,902.23
Fund Balance January 1	3,160,794.29	2,672,892.06
Total	5,257,360.72	4,702,794.29
Decreased by:		
Utilization as Anticipated Revenue	1,580,000.00	1,542,000.00
Fund Balance December 31	<u>\$ 3,677,360.72</u>	<u>\$ 3,160,794.29</u>

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

TOWNSHIP OF GREENWICH
CURRENT FUND
Statement of Revenues - Regulatory Basis
For the Year Ended December 31, 2019

	Anticipated Budget	Special N.J.S. 40A:4-87	Realized	Excess
Fund Balance Anticipated	\$ 1,580,000.00		\$ 1,580,000.00	
Miscellaneous Revenues:				
Licenses:				
Alcoholic Beverages				
Fines and Costs:				
Municipal Court	90,000.00		95,989.97	\$ 5,989.97
Interest and Costs on Taxes	60,000.00		58,294.10	(1,705.90)
Sewer Rents	790,000.00		843,017.49	53,017.49
Consolidated Municipal Property Tax Relief Aid	17,801.00		17,801.00	
Energy Receipts Tax (P.L. 1997, Chapters 162 & 167)	704,923.00		704,923.00	
Uniform Construction Code Fees	175,000.00		184,730.00	9,730.00
Uniform Fire Safety Act	30,000.00		42,378.00	12,378.00
PILOT - DRP Urban Renewal 1, LLC	265,500.00		265,532.70	32.70
State Hazard Mitigation Grant Reimbursement	419,174.17		419,174.17	
Public and Private Revenues Offset With Appropriations:				
Alcohol Education and Rehabilitation Fund	439.39		439.39	
Body Armor Replacement Fund	2,046.98		2,046.98	
Clean Communities Program		\$ 12,716.85	12,716.85	
Distracted Driving	2,200.00		2,200.00	
Drive Sober or Get Pulled Over	2,200.00		2,200.00	
Municipal Alliance on Alcoholism and Drug Abuse	6,750.00		6,750.00	
Recycling Tonnage Grant	7,117.09		7,117.09	
	<u>2,573,151.63</u>	<u>12,716.85</u>	<u>2,665,310.74</u>	<u>79,442.26</u>
Receipts from Delinquent Taxes	<u>275,000.00</u>		<u>270,052.83</u>	<u>(4,947.17)</u>
Subtotal General Revenues	4,428,151.63	12,716.85	4,515,363.57	74,495.09
Amount to be Raised by Taxes for Support to Municipal Budget - Local Tax for Municipal Purposes	<u>7,553,099.06</u>		<u>7,815,335.17</u>	<u>262,236.11</u>
Budget Totals	11,981,250.69	12,716.85	12,330,698.74	336,731.20
Nonbudget Revenues			<u>465,944.55</u>	<u>465,944.55</u>
	<u>\$ 11,981,250.69</u>	<u>\$ 12,716.85</u>	<u>\$ 12,796,643.29</u>	<u>\$ 802,675.75</u>

(Continued)

TOWNSHIP OF GREENWICH
CURRENT FUND
Statement of Revenues - Regulatory Basis
For the Year Ended December 31, 2019

Analysis of Realized Revenue:

Allocation of Current Tax Collections:

Revenue from Collections \$ 23,309,540.17

Allocated to:

School and County Taxes 16,029,752.23

Balance for Support of Municipal Budget Revenues 7,279,787.94

Add:

Appropriation: "Reserve for Uncollected Taxes" 535,547.23

Amount for Support of Municipal
Budget Appropriations

\$ 7,815,335.17

Receipts from Delinquent Taxes:

Delinquent Tax Collections \$ 268,509.21

Tax Title Lien Collections 1,543.62

\$ 270,052.83

Sewer Rents:

Collections \$ 839,088.77

Collections Deposited to Water Utility Operating 3,928.72

\$ 843,017.49

(Continued)

TOWNSHIP OF GREENWICH
CURRENT FUND
Statement of Revenues - Regulatory Basis
For the Year Ended December 31, 2019

Analysis of Realized Revenue (Continued):

Analysis of Non-Budget Revenue

Chief Financial Officer:

Administrative Fees -- Senior Citizens' and Veterans' Deductions	\$	1,371.11	
Administrative Fees -- Homestead Rebate		600.60	
Cable Television Franchise Fees		17,728.93	
Fees & Permits		10,556.94	
Interest on Deposits		45,286.96	
Landlord Registration Fees		7,500.00	
LEA Rebates		17,044.97	
Licenses		4,214.70	
Miscellaneous Other		7,423.34	
Motor Vehicle Inspection Fines		1,850.00	
Outside Police Administrative Costs and Vehicle Usage Fee		6,762.25	
Payment in Lieu of Taxes		93,578.56	
Prescription Drug Subsidy		25,560.36	
Poll Rentals		600.00	
Prior Year Refund		135,340.09	
Cancellation of Trust Other Reserves		66,607.21	
Vacant Abandoned Property		17,100.00	
			\$ 459,126.02

Tax Collector:

Miscellaneous Other			2,268.38
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Utility Collector:

Interest and Costs on Sewer Rents	2,835.15		
Sewer Connection Fees	1,700.00		
Clerk Fees - Miscellaneous	15.00		
			4,550.15
			\$ 465,944.55

Cash - Tax Collector	\$	2,268.38	
Cash - Utility Collector		4,550.15	
Cash - Chief Financial Officer		459,088.65	
Interfunds		37.37	
			\$ 465,944.55

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

TOWNSHIP OF GREENWICH
CURRENT FUND
Statement of Expenditures - Regulatory Basis
For the Year Ended December 31, 2019

	Appropriations		Expended			Unexpended
	Budget	Budget After Modification	Paid or Charged	Encumbered	Reserved	Balance Cancelled
<u>OPERATIONS WITHIN "CAPS"</u>						
Department of Administration and Finance:						
General Administration:						
Salaries and Wages	\$ 93,930.00	\$ 93,930.00	\$ 93,130.31		\$ 799.69	
Other Expenses	25,000.00	25,000.00	20,446.41		4,553.59	
Mayor and Council:						
Salaries and Wages	51,700.00	51,700.00	51,652.12		47.88	
Other Expenses	3,000.00	3,000.00	1,805.58	\$ 250.00	944.42	
Municipal Clerk:						
Salaries and Wages	76,315.00	76,315.00	71,314.88		5,000.12	
Other Expenses	53,000.00	53,000.00	39,774.65	4,377.68	8,847.67	
Financial Administration:						
Salaries and Wages	92,000.00	92,000.00	85,966.94		6,033.06	
Other Expenses	11,000.00	11,000.00	8,789.44	315.21	1,895.35	
Audit Services:						
Other Expenses	65,000.00	80,000.00	56,290.00		23,710.00	
Revenue Administration:						
Salaries and Wages	29,600.00	29,600.00	29,599.58		0.42	
Other Expenses	6,000.00	6,000.00	5,529.12		470.88	
Legal Services and Costs:						
Other Expenses:						
Industrial Appeals (N.J.S.A. 40A:4-46)	520,000.00	521,100.00	301,853.00	219,223.81	23.19	
Miscellaneous Other	140,000.00	140,000.00	129,341.49		10,658.51	
Engineering Services and Costs:						
Other Expenses	28,000.00	28,000.00	8,766.95	16,671.83	2,561.22	
Economic Development:						
Other Expenses	1,000.00	1,000.00			1,000.00	
Historical Committee:						
Salaries and Wages	1,550.00	1,550.00	1,542.06		7.94	
Other Expenses	3,000.00	3,000.00	1,207.50		1,792.50	
Planning Board:						
Salaries and Wages	4,280.00	4,280.00	4,278.04		1.96	
Other Expenses	13,000.00	13,000.00	12,796.22		203.78	
Zoning Board:						
Salaries and Wages	10,960.00	10,960.00	10,959.85		0.15	
Other Expenses	1,325.00	1,325.00			1,325.00	

(Continued)

TOWNSHIP OF GREENWICH
CURRENT FUND
Statement of Expenditures - Regulatory Basis
For the Year Ended December 31, 2019

	Appropriations		Expended			Unexpended
	Budget	Budget After Modification	Paid or Charged	Encumbered	Reserved	Balance Cancelled
<u>OPERATIONS WITHIN "CAPS" (CONT'D)</u>						
Department of Administration and Finance (Cont'd):						
Insurance:						
General Liability	\$ 209,000.00	\$ 194,000.00	\$ 156,885.60	\$ 1,127.70	\$ 35,986.70	
Worker's Compensation	213,000.00	213,000.00	213,000.00			
Employee Group Health	1,600,000.00	1,600,000.00	1,398,326.89		201,673.11	
Unemployment Compensation	10,000.00	10,000.00	10,000.00			
Public Safety Functions:						
Police:						
Salaries and Wages	2,008,000.00	2,008,000.00	1,895,324.69		112,675.31	
Other Expenses	134,000.00	134,000.00	77,368.78	40,653.61	15,977.61	
Office of Emergency Management:						
Salaries and Wages	18,400.00	18,400.00	18,362.50		37.50	
Other Expenses	11,050.00	11,050.00	3,363.28	1,425.45	6,261.27	
Aid to Volunteer Fire Company:						
Other Expenses	90,000.00	90,000.00	76,920.56	12,699.37	380.07	
Fire Department (Uniform Fire Safety Act P.L. 1983 Ch. 383):						
Salaries and Wages	35,825.00	35,825.00	30,899.02		4,925.98	
Other Expenses	14,000.00	14,000.00	12,168.58		1,831.42	
Municipal Prosecutor:						
Salaries and Wages	15,745.00	15,745.00	15,742.48		2.52	
Other Expenses	300.00	300.00			300.00	
Department of Public Works:						
Streets and Roads Maintenance:						
Salaries and Wages	585,000.00	585,000.00	537,296.97		47,703.03	
Other Expenses	78,500.00	78,500.00	44,639.16	21,476.55	12,384.29	
Drainage:						
Salaries and Wages	3,000.00	3,000.00			3,000.00	
Other Expenses	46,000.00	53,500.00	40,407.34	1,600.00	11,492.66	
Solid Waste Collection:						
Salaries and Wages	170,000.00	170,000.00	168,082.25		1,917.75	
Other Expenses	202,000.00	232,000.00	136,381.60	90,839.48	4,778.92	
Public Buildings and Grounds:						
Salaries and Wages	13,000.00	13,000.00	10,380.50		2,619.50	
Other Expenses	58,500.00	58,500.00	39,278.81	10,957.37	8,263.82	
Sewerage Processing and Disposal:						
Salaries and Wages	330,000.00	330,000.00	287,281.81		42,718.19	

(Continued)

TOWNSHIP OF GREENWICH
CURRENT FUND
Statement of Expenditures - Regulatory Basis
For the Year Ended December 31, 2019

	Appropriations		Expended			Unexpended
	Budget	Budget After Modification	Paid or Charged	Encumbered	Reserved	Balance Cancelled
<u>OPERATIONS WITHIN "CAPS" (CONT'D)</u>						
Department of Public Works (Cont'd):						
Sewerage Processing and Disposal (Cont'd):						
Other Expenses:						
Sludge Disposal	\$ 70,000.00	\$ 70,000.00	\$ 48,733.90	\$ 7,117.16	\$ 14,148.94	
Miscellaneous Other	156,500.00	156,500.00	94,890.82	41,162.77	20,446.41	
Vehicle Maintenance:						
Other Expenses	94,000.00	94,000.00	47,587.11	26,319.35	20,093.54	
Health & Human Services Functions:						
Public Health Services:						
Salaries and Wages	10,680.00	10,680.00	10,677.16		2.84	
Other Expenses	7,500.00	7,500.00	6,833.50	175.00	491.50	
Environmental Health Services:						
Salaries and Wages	1,550.00	1,550.00	1,542.06		7.94	
Other Expenses	1,300.00	1,300.00	1,188.40		111.60	
Animal Control Services:						
Other Expenses	100.00	100.00			100.00	
Park & Recreation Functions:						
Recreation Services and Programs:						
Salaries and Wages	5,740.00	5,740.00	5,737.16		2.84	
Other Expenses	80,000.00	80,000.00	57,533.56	7,529.07	14,937.37	
Maintenance of Parks:						
Other Expenses	12,500.00	12,500.00	10,262.39	690.00	1,547.61	
Other Common Operating Functions:						
Accumulated Leave Absence:						
Salaries and Wages	100,000.00	100,000.00	100,000.00			
Celebration of Public Events:						
Other Expenses	1,000.00	1,000.00	484.12		515.88	
Senior Citizen Public Transportation:						
Other Expenses	13,500.00	14,500.00	14,284.00		216.00	
Unclassified:						
Gasoline	130,000.00	80,100.00	55,940.17	4,156.23	20,003.60	
Fuel Oil	45,000.00	45,000.00	34,939.43	983.57	9,077.00	
Electricity	190,000.00	195,000.00	192,421.34	1,792.91	785.75	
Telephone and Telegraph	75,000.00	75,000.00	70,071.08	590.55	4,338.37	
Street Lighting	150,000.00	150,000.00	125,420.66	23,735.40	843.94	
Landfill/Solidwaste Disposal Costs:						
Other Expenses	205,000.00	205,000.00	181,923.38	9,334.14	13,742.48	

(Continued)

TOWNSHIP OF GREENWICH
CURRENT FUND
Statement of Expenditures - Regulatory Basis
For the Year Ended December 31, 2019

	Appropriations		Expended			Unexpended
	Budget	Budget After Modification	Paid or Charged	Encumbered	Reserved	Balance Cancelled
OPERATIONS WITHIN "CAPS" (CONT'D)						
State Uniform Construction Code (N.J.S.A. 52:27D - 120 et seq):						
Construction Code Official:						
Salaries and Wages	\$ 82,000.00	\$ 82,000.00	\$ 75,527.08		\$ 6,472.92	
Other Expenses	33,825.00	33,825.00	21,756.03	\$ 79.26	11,989.71	
Sub - Code Officials:						
Plumbing Inspector:						
Salaries and Wages	10,250.00	10,250.00	10,242.96		7.04	
Fire Protection Official:						
Salaries and Wages	8,025.00	8,025.00	8,023.70		1.30	
Building Inspector:						
Salaries and Wages	14,000.00	14,000.00	13,168.48		831.52	
Electrical Inspector:						
Salaries and Wages	10,250.00	10,250.00	10,249.08		0.92	
Municipal Court:						
Salaries and Wages	103,000.00	103,000.00	100,671.66		2,328.34	
Other Expenses (N.J.S.A. 40A:4-48, \$2,500.00)	14,550.00	14,550.00	13,420.49		1,129.51	
Public Defender:						
Other Expenses	15,000.00	15,000.00	13,200.00	1,800.00		
Total Operations Within "CAPS"	8,715,250.00	8,709,950.00	7,433,884.68	547,083.47	728,981.85	-
Detail:						
Salaries and Wages	3,884,800.00	3,884,800.00	3,647,653.34	-	237,146.66	-
Other Expenses	4,830,450.00	4,825,150.00	3,786,231.34	547,083.47	491,835.19	-
DEFERRED CHARGES AND STATUTORY						
EXPENDITURES - MUNICIPAL WITHIN "CAPS":						
Statutory Expenditures:						
Contribution to:						
Public Employees' Retirement System	212,007.00	212,007.00	212,007.00			
Defined Contribution Retirement Program	6,000.00	6,000.00	4,168.12		1,831.88	
Police and Fireman's Retirement System	402,478.00	402,478.00	402,478.00			
Social Security System (O.A.S.I.)	175,000.00	175,000.00	165,446.37		9,553.63	
Anticipated Deficit in Water Utility	217,800.00	217,800.00	176,818.30			40,981.70
TOTAL DEFERRED CHARGES AND STATUTORY						
EXPENDITURES - MUNICIPAL WITHIN "CAPS"	1,013,285.00	1,013,285.00	960,917.79	-	11,385.51	40,981.70
TOTAL GENERAL APPROPRIATIONS FOR						
MUNICIPAL PURPOSES WITHIN "CAPS"	9,728,535.00	9,723,235.00	8,394,802.47	547,083.47	740,367.36	40,981.70

(Continued)

TOWNSHIP OF GREENWICH
CURRENT FUND
Statement of Expenditures - Regulatory Basis
For the Year Ended December 31, 2019

	Appropriations		Paid or Charged	Expended		Unexpended Balance Cancelled
	Budget	Budget After Modification		Encumbered	Reserved	
<u>OPERATIONS EXCLUDED FROM "CAPS"</u>						
Reserve for Tax Appeals	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00			
Length of Service Award	15,000.00	15,000.00		\$ 15,000.00		
Public and Private Programs Offset by Revenues:						
Clean Communities Program (N.J.S.A. 40A: 4-87)		12,716.85	12,716.85			
Drive Sober or Get Pulled Over	2,200.00	2,200.00	2,200.00			
Alcohol Education and Rehabilitation Fund	439.39	439.39	439.39			
Municipal Drug Alliance Grant Program:						
State Share	6,750.00	6,750.00	6,750.00			
Local Share	2,250.00	2,250.00	2,250.00			
Body Armor Replacement Fund	2,046.98	2,046.98	2,046.98			
Recycling Tonnage Grant	7,117.09	7,117.09	7,117.09			
Distracted Driving	2,200.00	2,200.00	2,200.00			
TOTAL OPERATIONS - EXCLUDED FROM "CAPS"	43,003.46	55,720.31	40,720.31	15,000.00	-	-
Detail:						
Salaries and Wages	4,839.39	2,639.39	2,639.39	-	-	-
Other Expenses	38,164.07	53,080.92	38,080.92	15,000.00	-	-
<u>CAPITAL IMPROVEMENTS - EXCLUDED FROM "CAPS"</u>						
Capital Improvement Fund	40,000.00	40,000.00	40,000.00	-	-	-
<u>MUNICIPAL DEBT SERVICE - EXCLUDED FROM "CAPS":</u>						
Payment of Bond Principal	1,055,000.00	1,055,000.00	1,055,000.00			
Payment of Bond Anticipation Notes and Capital Notes	450,000.00	450,000.00	450,000.00			
Interest on Bonds	94,000.00	99,300.00	99,287.50			\$ 12.50
Interest on Notes	9,000.00	9,000.00	9,000.00			
Green Trust Loan Program:						
Loan Repayments for Principal and Interest	26,165.00	26,165.00	26,162.60			2.40
TOTAL MUNICIPAL DEBT SERVICE - EXCLUDED FROM "CAPS"	1,634,165.00	1,639,465.00	1,639,450.10	-	-	14.90

(Continued)

TOWNSHIP OF GREENWICH
CURRENT FUND
Statement of Expenditures - Regulatory Basis
For the Year Ended December 31, 2019

	Appropriations		Paid or Charged	Expended		Unexpended Balance Cancelled
	Budget	Budget After Modification		Encumbered	Reserved	
TOTAL GENERAL APPROPRIATIONS FOR MUNICIPAL PURPOSES EXCLUDED FROM "CAPS"	\$ 1,717,168.46	\$ 1,735,185.31	\$ 1,720,170.41	\$ 15,000.00	-	\$ 14.90
SUBTOTAL GENERAL APPROPRIATIONS	11,445,703.46	11,458,420.31	10,114,972.88	562,083.47	\$ 740,367.36	40,996.60
Reserve for Uncollected Taxes	535,547.23	535,547.23	535,547.23			
TOTAL GENERAL APPROPRIATIONS	\$ 11,981,250.69	\$ 11,993,967.54	\$ 10,650,520.11	\$ 562,083.47	\$ 740,367.36	\$ 40,996.60
Appropriation by N.J.S.A. 40A: 4-87		\$ 12,716.85				
Budget		11,981,250.69				
Reserve for State Tax Appeals Pending			\$ 5,000.00			
Federal and State Grants			35,720.31			
Reserve for Uncollected Taxes			535,547.23			
Disbursed			10,074,252.57			
		\$ 11,993,967.54	\$ 10,650,520.11			

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

TOWNSHIP OF GREENWICH
TRUST FUND

Statements of Assets, Liabilities and Reserves -- Regulatory Basis
As of December 31, 2019 and 2018

	<u>Ref.</u>	<u>2019</u>	<u>2018</u>
Assets:			
Animal Control Fund:			
Cash - Chief Financial Officer	SB-1	\$ 4,007.87	\$ 2,773.96
Cash - Animal Control Collector	SB-4	-	15.60
		<u>4,007.87</u>	<u>2,789.56</u>
Other Funds:			
Cash - Chief Financial Officer	SB-1	729,898.43	555,909.16
Cash - Tax Collector	SB-2	97,560.55	92,565.37
Investments - Length of Service Awards Program	SB-3	441,255.44	341,021.41
Due from Self Insurance Management Company	SB-9	113,097.02	135,477.15
		<u>1,381,811.44</u>	<u>1,124,973.09</u>
		<u>\$ 1,385,819.31</u>	<u>\$ 1,127,762.65</u>
Liabilities and Reserves:			
Animal Control Fund:			
Due to Current Fund	SB-5	\$ 2.59	\$ 2.68
Due State of New Jersey	SB-7	-	3.60
Reserve for Animal Control Fund Expenditures	SB-6	4,005.28	2,783.28
		<u>4,007.87</u>	<u>2,789.56</u>
Other Funds:			
Due to Current Fund	SB-8	34.78	11.86
Miscellaneous Trust Reserves:			
Fire Safety Penalties	SB-10	8,132.04	10,072.04
USGS Study Costs	SB-10	-	67,287.92
Sanitary Landfill Closure Escrow	SB-10	18,356.44	19,077.91
Self Insurance	SB-10	113,097.02	135,477.15
Unemployment Compensation Trust	SB-10	16,703.41	15,657.83
Developers' Escrow	SB-10	453,780.78	319,804.33
Payroll Deductions Payable	SB-10	11,076.78	10,492.05
Tax Sale Certificate Redemption	SB-10	5,960.55	13,665.37
Recreation Fees	SB-10	2,956.27	3,073.45
Tax Sale Premiums	SB-10	91,600.00	78,900.00
Federal Forfeited Funds	SB-10	812.70	812.70
Municipal Forfeited Funds	SB-10	4,924.98	3,481.98
Accumulate Leave Absence	SB-10	147,384.39	73,127.39
Police Outside Employment	SB-10	56,108.79	24,074.29
Trust Other	SB-10	500.00	500.00
Public Defender	SB-10	1,077.50	382.50
Environmental Commission Nature Trail	SB-10	7,685.00	7,685.00
FSA - Cafeteria Plan	SB-10	364.57	367.91
Length of Service Awards Program	SB-10	441,255.44	341,021.41
		<u>1,381,811.44</u>	<u>1,124,973.09</u>
		<u>\$ 1,385,819.31</u>	<u>\$ 1,127,762.65</u>

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

TOWNSHIP OF GREENWICH

GENERAL CAPITAL FUND

Statements of Assets, Liabilities, Reserves and Fund Balances -- Regulatory Basis
As of December 31, 2019 and 2018

Assets:	Ref.	2019	2018
Cash	SC-1	\$ 1,155,305.33	\$ 1,309,901.14
Deferred Charges to Future Taxation:			
Funded	SC-3	2,432,231.06	3,510,105.36
Unfunded	SC-4	14,405,000.00	1,466,000.00
Due Current Fund	SC-1	57,687.50	-
Due Water Utility Capital Fund	C-1	8,382.00	-
		<u>\$ 18,058,605.89</u>	<u>\$ 6,286,006.50</u>
Liabilities, Reserves and Fund Balance:			
Capital Improvement Fund	SC-5	\$ 159,974.25	\$ 140,974.25
Contracts Payable	SC-6	259,315.69	62,096.75
Improvement Authorizations:			
Funded	SC-6	997,163.61	1,035,572.81
Unfunded	SC-6	13,152,836.00	1,050,094.05
Reserve for Preliminary Costs	SC-7	32,350.00	36,810.00
Bond Anticipation Notes	SC-8	1,016,000.00	450,000.00
General Serial Bonds	SC-9	2,285,000.00	3,340,000.00
Green Trust Loan Payable	SC-10	147,231.06	170,105.36
Fund Balance	C-1	8,735.28	353.28
		<u>\$ 18,058,605.89</u>	<u>\$ 6,286,006.50</u>

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

TOWNSHIP OF GREENWICH
GENERAL CAPITAL FUND
Statement of Fund Balance - Regulatory Basis
For the Year Ended December 31, 2019

Balance December 31, 2018	\$ 353.28
Increased by:	
Interest Premium Received	<u>8,382.00</u>
Balance December 31, 2019	<u>\$ 8,735.28</u>

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

TOWNSHIP OF GREENWICH

WATER UTILITY FUND

Statements of Assets, Liabilities, Reserves and Fund Balance -- Regulatory Basis

As of December 31, 2019 and 2018

	Ref.	2019	2018
Assets:			
Operating Fund:			
Cash -- Chief Financial Officer	SD-1	\$ 859,899.99	\$ 261,539.22
Cash -- Water Collector	SD-2	58,474.07	39,919.27
Due from Utility Capital Fund	SD-9	13,219.14	117,310.13
		<u>931,593.20</u>	<u>418,768.62</u>
Receivables With Full Reserves			
Consumer Accounts Receivable	SD-4	123,188.31	115,283.96
Water Utility Liens	D	103.15	103.15
		<u>123,291.46</u>	<u>115,387.11</u>
Deferred Charges:			
Emergency Authorizations (N.J.S.A. 40A:4-48)	D-4	-	18,000.00
Total Operating Fund		<u>1,054,884.66</u>	<u>552,155.73</u>
Capital Fund:			
Cash -- Chief Financial Officer	SD-1	457,145.35	407,520.57
Fixed Capital	SD-5	15,944,543.69	15,118,849.16
Fixed Capital Authorized and Uncompleted	SD-6	399,437.56	1,225,132.09
Due Current Fund	SD-1	-	6,376.97
Total Capital Fund		<u>16,801,126.60</u>	<u>16,757,878.79</u>
		<u>\$ 17,856,011.26</u>	<u>\$ 17,310,034.52</u>

(Continued)

TOWNSHIP OF GREENWICH

WATER UTILITY FUND

Statements of Assets, Liabilities, Reserves and Fund Balance -- Regulatory Basis
As of December 31, 2019 and 2018

	Ref.	2019	2018
Liabilities, Reserves and Fund Balance:			
Operating Fund:			
Appropriation Reserves	D-4;SD-7	\$ 175,407.10	\$ 112,618.94
Encumbrances Payable	D-4;SD-7	85,301.89	80,239.42
Accrued Interest on Bonds and Notes	SD-8	69,838.55	60,572.30
Overpayments	SD-9	1,489.77	2,455.92
Due to Current Fund	SD-11	168,677.07	150,003.22
Reserve to Pay Debt Service	SD-1	400,000.00	-
		<u>900,714.38</u>	<u>405,889.80</u>
Reserve for Receivables	D	123,291.46	115,387.11
Fund Balance	D-1	<u>30,878.82</u>	<u>30,878.82</u>
Total Operating Fund		<u>1,054,884.66</u>	<u>552,155.73</u>
Capital Fund:			
Due Water Operating Fund	SD-9	13,219.14	117,310.13
Due General Capital Fund	SD-1	8,382.00	-
Contracts Payable	SD-12	-	252,111.12
Improvement Authorizations -			
Funded	SD-12	279,375.44	105,582.09
Unfunded	SD-12	120,062.12	263,086.05
Capital Improvement Fund	SD-13	17,784.20	7,784.20
Reserve for Amortization	SD-14	10,884,605.81	10,498,849.16
Deferred Reserve for Amortization	SD-15	431,375.44	283,132.09
Bond Anticipation Notes	SD-16	2,218,000.00	1,910,000.00
Serial Bonds	SD-17	2,810,000.00	3,320,000.00
Fund Balance	D-2	<u>18,322.45</u>	<u>23.95</u>
Total Capital Fund		<u>16,801,126.60</u>	<u>16,757,878.79</u>
		<u>\$ 17,856,011.26</u>	<u>\$ 17,310,034.52</u>

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

TOWNSHIP OF GREENWICH
WATER UTILITY FUND
 Statements of Operations and Changes in Fund Balance -- Regulatory Basis
 For the Years Ended December 31, 2019 and 2018

	<u>2019</u>	<u>2018</u>
Revenue and Other Income Realized:		
Rents	\$ 1,264,856.48	\$ 1,227,810.72
Increase in Water Rents	43,700.00	-
Deficit (General Budget)	176,818.30	345,460.47
Miscellaneous Other	<u>30,750.01</u>	<u>41,426.98</u>
Total Income	<u>1,516,124.79</u>	<u>1,614,698.17</u>
Expenditures:		
Operations:		
Salaries and Wages	222,000.00	215,000.00
Other Expenses	521,850.00	520,130.00
Capital Improvements	50,000.00	38,000.00
Debt Service	686,224.79	668,248.17
Deferred Charges and Statutory Expenditures	<u>36,050.00</u>	<u>191,320.00</u>
Total Expenditures	<u>1,516,124.79</u>	<u>1,632,698.17</u>
Deficit in Revenues	-	(18,000.00)
Adjustments to Income before Fund Balance:		
Expenditures included above which are by Statute Deferred Charges to Budget of Succeeding Year	<u>-</u>	<u>18,000.00</u>
Statutory Excess to Fund Balance	-	-
Fund Balance January 1	<u>30,878.82</u>	<u>30,878.82</u>
Total	<u>30,878.82</u>	<u>30,878.82</u>
Fund Balance December 31	<u><u>\$ 30,878.82</u></u>	<u><u>\$ 30,878.82</u></u>

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

TOWNSHIP OF GREENWICH
WATER UTILITY FUND
Statement of Utility Capital Fund Balance -- Regulatory Basis
For the Year Ended December 31, 2019

Balance December 31, 2018	\$ 23.95
Increased by:	
Premium Received on Bond Anticipation Notes	<u>18,298.50</u>
Balance December 31, 2019	<u>\$ 18,322.45</u>

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

TOWNSHIP OF GREENWICH
WATER UTILITY FUND
Statement of Revenues -- Regulatory Basis
For the Year Ended December 31, 2019

	Anticipated Budget	Realized	Excess or (Deficit)
Water Rents	\$ 1,220,000.00	\$ 1,264,856.48	\$ 44,856.48
Increase in Water Rents	43,700.00	43,700.00	
Deficit (General Budget)	217,800.00	176,818.30	(40,981.70)
Miscellaneous Other	40,000.00	30,750.01	(9,249.99)
	<u>\$ 1,521,500.00</u>	<u>\$ 1,516,124.79</u>	<u>\$ (5,375.21)</u>

Analysis of Realized Revenue:

Water Rents:

Consumer Accounts Receivable Received	\$ 1,306,100.56
Overpayments Applied	<u>2,455.92</u>
	<u>\$ 1,308,556.48</u>

Miscellaneous Other:

Connection Fees	\$ 1,700.00
Interest Earnings	791.21
Penalties	2,969.68
Antenna Rental	<u>25,289.12</u>
	<u>\$ 30,750.01</u>
Chief Financial Officer - Operating Fund	\$ 25,289.12
Chief Financial Officer - Capital Fund	791.21
Collector	<u>4,669.68</u>
	<u>\$ 30,750.01</u>

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

TOWNSHIP OF GREENWICH
WATER UTILITY FUND
Statement of Expenditures -- Regulatory Basis
For the Year Ended December 31, 2019

	Appropriations		Paid or Charged	Expended		Unexpended Balance Cancelled
	Budget	Budget After Modification		Encumbered	Reserved	
Operations:						
Salaries and Wages	\$ 222,000.00	\$ 222,000.00	\$ 214,340.06		\$ 7,659.94	
Other Expenses	521,850.00	521,850.00	310,984.82	\$ 85,301.89	125,563.29	
Total Operations	743,850.00	743,850.00	525,324.88	85,301.89	133,223.23	-
Capital Improvements:						
Capital Improvement Fund	10,000.00	10,000.00	10,000.00			
Capital Outlay	40,000.00	40,000.00			40,000.00	
	50,000.00	50,000.00	10,000.00	-	40,000.00	-
Debt Service:						
Payment of Bond Principal	510,000.00	510,000.00	510,000.00			
Payment of Bond Anticipation Notes	24,000.00	24,000.00	24,000.00			
Interest on Bonds	105,350.00	105,350.00	100,025.00			\$ 5,325.00
Interest on Notes	52,250.00	52,250.00	52,199.79			50.21
	691,600.00	691,600.00	686,224.79	-	-	5,375.21
Deferred Charges and Statutory Expenditures:						
Deferred Charges:						
Emergency Authorizations	18,000.00	18,000.00	18,000.00			
Statutory Expenditures:						
Contribution to:						
Social Security System (O.A.S.I.)	18,050.00	18,050.00	15,866.13		2,183.87	
Total Deferred Charges and Statutory Expenditures	36,050.00	36,050.00	33,866.13	-	2,183.87	-
	<u>\$ 1,521,500.00</u>	<u>\$ 1,521,500.00</u>	<u>\$ 1,255,415.80</u>	<u>\$ 85,301.89</u>	<u>\$ 175,407.10</u>	<u>\$ 5,375.21</u>
Budget		\$ 1,521,500.00				
Deferred Charged to Future Revenue			\$ 18,000.00			
Accrued Interest on Bonds			152,224.79			
Due from Utility Capital			25.00			
Disbursed			1,085,166.01			
		<u>\$ 1,521,500.00</u>	<u>\$ 1,255,415.80</u>			

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

TOWNSHIP OF GREENWICH
GENERAL FIXED ASSET GROUP OF ACCOUNTS
Statement of General Fixed Asset Group of Accounts - Regulatory Basis
For the Year Ended December 31, 2019

	Balance Dec. 31, 2018	Additions	Deletions	Balance Dec. 31, 2019
General Fixed Assets:				
Land	\$ 3,595,900.00			\$ 3,595,900.00
Buildings and Improvements	5,628,600.00			5,628,600.00
Machinery and Equipment	<u>5,914,117.00</u>	\$ 409,335.00	\$ 459,438.00	<u>5,864,014.00</u>
Total General Fixed Assets	<u>\$ 15,138,617.00</u>	<u>\$ 409,335.00</u>	<u>\$ 459,438.00</u>	<u>\$ 15,088,514.00</u>
 Total Investment in General Fixed Assets	 <u>\$ 15,138,617.00</u>	 <u>\$ 409,335.00</u>	 <u>\$ 459,438.00</u>	 <u>\$ 15,088,514.00</u>

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

TOWNSHIP OF GREENWICH
Notes to Financial Statements
For the Year Ended December 31, 2019

Note 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Description of Financial Reporting Entity - The Township of Greenwich (hereafter referred to as the "Township") was incorporated as a township by an act of the New Jersey legislature on February 21, 1798. The Township, located in Gloucester County, New Jersey, has a total area of approximately two square miles, and is located approximately twenty miles southeast of the City of Philadelphia. The Township borders East Greenwich Township, Logan Township, and Paulsboro Borough. According to the 2010 census, the population is 4,899.

The Township is governed under the Mayor-Council form of government, with a five-member Council. The Mayor and Council are elected directly by the voters in partisan elections, the Mayor to serve a three-year term in office and the Council to serve three-year terms in office on a staggered basis, with two seats coming up for election each year. Executive and administrative responsibility is vested with the Mayor, who is assisted by the Township Administrator. Legislative and executive power is vested in the Council.

Measurement Focus, Basis of Accounting and Financial Statement Presentation - The financial statements of the Township contain all funds and account groups in accordance with the *Requirements of Audit* (the "*Requirements*") as promulgated by the State of New Jersey, Department of Community Affairs, Division of Local Government Services. The principles and practices established by the *Requirements* are designed primarily for determining compliance with legal provisions and budgetary restrictions and as a means of reporting on the stewardship of public officials with respect to public funds. Generally, the financial statements are presented using the flow of current financial resources measurement focus and modified accrual basis of accounting with minor exceptions as mandated by these *Requirements*. In addition, the prescribed accounting principles previously referred to differ in certain respects from accounting principles generally accepted in the United States of America applicable to local government units. The more significant differences are explained in this note.

In accordance with the *Requirements*, the Township accounts for its financial transactions through the use of separate funds and an account group which are described as follows:

Current Fund - The current fund accounts for resources and expenditures for governmental operations of a general nature, including federal and state grant funds.

Trust Funds - The various trust funds account for receipts, custodianship, and disbursement of funds in accordance with the purpose for which each reserve was created.

General Capital Fund - The general capital fund accounts for receipt and disbursement of funds for the acquisition of general capital facilities, other than those acquired in the current fund.

Water Utility Operating and Capital Funds - The water utility operating and capital funds account for the operations and acquisition of capital facilities of the municipally owned water operations.

General Fixed Asset Group of Accounts - The general fixed asset group of accounts is utilized to account for property, land, buildings, and equipment that have been acquired by other governmental funds.

Note 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONT'D)

Budgets and Budgetary Accounting - The Township must adopt an annual budget for its current and water utility funds in accordance with N.J.S.A. 40A:4 et seq. N.J.S.A. 40A:4-5 requires the governing body to introduce and approve the annual municipal budget no later than February 10 of each year. At introduction, the governing body shall fix the time and place for a public hearing on the budget and must advertise the time and place at least ten days prior to the hearing in a newspaper published and circulating in the municipality. The public hearing must not be held less than twenty-eight days after the date the budget was introduced. After the hearing has been held, the governing body may, by majority vote, adopt the budget or may amend the budget in accordance with N.J.S.A. 40A:4-9. Amendments to adopted budgets, if any, are detailed in the statements of revenues and expenditures.

An extension of the statutory dates for introduction, approval, and adoption of the municipal budget may be granted by the Director of the Division of Local Government Services, with the permission of the Local Finance Board.

Budgets are adopted on the same basis of accounting utilized for the preparation of the Township's financial statements.

Cash, Cash Equivalents and Investments - Cash and cash equivalents include petty cash, change funds and cash on deposit with public depositories. All certificates of deposit are recorded as cash regardless of the date of maturity. Investments are stated at cost; therefore, unrealized gains or losses on investments have not been recorded. Investments recorded in the trust fund for the Township's length of service awards program, however, are stated at fair value.

New Jersey municipal units are required by N.J.S.A. 40A:5-14 to deposit public funds in a bank or trust company having its place of business in the State of New Jersey and organized under the laws of the United States or of the State of New Jersey or in the New Jersey Cash Management Fund. N.J.S.A. 40A:5-15.1 provides a list of investments which may be purchased by New Jersey municipal units. In addition, other State statutes permit investments in obligations issued by local authorities and other state agencies.

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

The cash management plan adopted by the Township requires it to deposit funds in public depositories protected from loss under the provisions of the Act.

Interfunds - Interfund receivables and payables that arise from transactions between funds are recorded by all funds affected by such transactions in the period in which the transaction is executed. Interfund receivables in the current fund are recorded with offsetting reserves which are created by charges to operations. Income is recognized in the year the receivables are liquidated. Interfund receivables in the other funds are not offset by reserves.

Inventories of Supplies - The costs of inventories of supplies for all funds are recorded as expenditures at the time individual items are purchased. The costs of inventories are not included on the various statements of assets, liabilities, reserves and fund balance.

Note 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONT'D)

General Fixed Assets - Accounting for governmental fixed assets, as required by N.J.A.C. 5:30-5.6, differs in certain respects from accounting principles generally accepted in the United States of America. In accordance with the regulations, all local units, including municipalities, must maintain a general fixed assets reporting system that establishes and maintains a physical inventory of nonexpendable, tangible property as defined and limited by the U.S. Office of Management and *Budget's Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Part 200, §200.12), except that the useful life of such property is at least five years. The Township has adopted a capitalization threshold of \$5,000.00, the maximum amount allowed by the Circular. Generally, assets are valued at historical cost; however, assets acquired prior to December 31, 1985 are valued at actual historical cost or estimated historical cost. No depreciation of general fixed assets is recorded. Donated general fixed assets are recorded at acquisition value as of the date of the transaction. Interest costs relative to the acquisition of general fixed assets are recorded as expenditures when paid. Public domain ("infrastructure") general fixed assets consisting of certain improvements such as roads, bridges, curbs and gutters, streets and sidewalks and drainage systems are not capitalized. Expenditures for construction in progress are recorded in the capital funds until such time as the construction is completed and put into operation. The Township is required to maintain a subsidiary ledger detailing fixed assets records to control additions, retirements, and transfers of fixed assets. In addition, a statement of general fixed asset group of accounts, reflecting the activity for the year, must be included in the Township's basic financial statements.

The regulations require that general fixed assets, whether constructed or acquired through purchase, grant or gift be included in the aforementioned inventory. In addition, property management standards must be maintained that include accurate records indicating asset description, source, ownership, acquisition cost and date, the percentage of Federal participation (if any), and the location, use, and condition of the asset. Periodically, physical inventories must be taken and reconciled with these records. Lastly, all fixed assets must be adequately controlled to safeguard against loss, damage, or theft.

Utility Fixed Assets - Property and equipment purchased by a utility fund are recorded in the utility capital account at cost and are adjusted for disposition and abandonment. The amounts shown do not represent replacement cost or current value. The reserve for amortization and deferred reserve for amortization accounts in the utility capital fund represent charges to operations for the cost of acquisition of property and equipment, improvements, and contributed capital.

Foreclosed Property - Foreclosed property is recorded in the current fund at the assessed valuation when such property was acquired and is fully reserved. Ordinarily it is the intention of the municipality to resell foreclosed property in order to recover all or a portion of the delinquent taxes or assessments and to return the property to a taxpaying basis. For this reason the value of foreclosed property has not been included in the general fixed asset group of accounts. If such property is converted to a municipal use, it will be recorded in the general fixed asset group of accounts.

Deferred Charges - The recognition of certain expenditures is deferred to future periods. These expenditures, or deferred charges, are generally overexpenditures of legally adopted budget appropriations or emergency appropriations made in accordance with N.J.S.A. 40A:4-46 et seq. Deferred charges are subsequently raised as items of appropriation in budgets of succeeding years.

Liens Sold for Other Governmental Units - Liens sold on behalf of other governmental units are not recorded on the records of the tax collector until such liens are collected. Upon their collection, such liens are recorded as a liability due to the governmental unit net of the costs of the initial sale. The related costs of sale are recognized as revenue when received.

Fund Balance - Fund balances included in the current fund and water utility operating fund represent amounts available for anticipation as revenue in future years' budgets, with certain restrictions.

Note 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONT'D)

Revenues - Revenues are recorded when received in cash except for certain amounts which are due from other governmental units. Revenue from federal and state grants is realized when anticipated as such in the Township's budget. Receivables for property taxes are recorded with offsetting reserves on the statement of assets, liabilities, reserves and fund balance of the Township's current fund; accordingly, such amounts are not recorded as revenue until collected. Other amounts that are due to the Township which are susceptible to accrual are also recorded as receivables with offsetting reserves and recorded as revenue when received.

Property Tax Revenues - Property tax revenues are collected in quarterly installments due February 1, May 1, August 1, and November 1. The amount of tax levied includes not only the amount required in support of the Township's annual budget, but also the amounts required in support of the budgets of the County of Gloucester and the Township of Greenwich School District. Unpaid property taxes are subject to tax sale in accordance with the statutes.

School Taxes - The Township is responsible for levying, collecting, and remitting school taxes for the Township of Greenwich School District. Operations is charged for the full amount required to be raised from taxation to operate the local school district for the period from January 1 to December 31.

County Taxes - The municipality is responsible for levying, collecting, and remitting county taxes for the County of Gloucester. County taxes are determined on a calendar year by the County Board of Taxation based upon the ratables required to be certified to them on January 10 of each year. Operations is charged for the amount due to the County for the year, based upon the ratables required to be certified to the County Board of Taxation by January 10 of the current year. In addition, operations is charged for the County share of added and omitted taxes certified to the County Board of Taxation by October 10 of the current year, and due to be paid to the County by February 15 of the following year.

Reserve for Uncollected Taxes - The inclusion of the "reserve for uncollected taxes" appropriation in the Township's annual budget protects the Township from taxes not paid currently. The reserve, the minimum amount of which is determined on the percentage of collections experienced in the immediate preceding year, with certain exceptions, is required to provide assurance that cash collected in the current year will provide sufficient cash flow to meet expected obligations.

Expenditures - Expenditures are recorded on the "budgetary" basis of accounting. Generally, expenditures are recorded when paid. However, for charges to amounts appropriated for "other expenses", an amount is encumbered through the issuance of a numerically controlled purchase order or when a contract is executed in accordance with N.J.A.C. 5:30-5.2. When encumbered charges are paid, the amount encumbered is simultaneously liquidated in its original amount. Encumbrances are offset by an account entitled reserve for encumbrances. The reserve is classified as a cash liability under New Jersey municipal accounting. At December 31, this reserve represents the portion of appropriation reserves that has been encumbered and is subject to the same statutory provisions as appropriation reserves.

Appropriations for principal payments on outstanding general capital and utility bonds and notes are provided on the cash basis; interest on general capital indebtedness is on the cash basis, whereas interest on utility indebtedness is on the accrual basis.

Appropriation Reserves - Appropriation reserves covering unexpended appropriation balances are automatically created at year-end and recorded as liabilities, except for amounts which may be canceled by the governing body. Appropriation reserves are available, until lapsed at the close of the succeeding year, to meet specific claims, commitments, or contracts incurred during the preceding year. Lapsed appropriation reserves are recorded as income.

Note 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONT'D)

Long-Term Debt - Long-term debt, relative to the acquisition of capital assets, is recorded as a liability in the general capital and utility capital funds. Where an improvement is a "local Improvement", i.e. assessable upon completion, long-term debt associated with that portion of the cost of the improvement to be funded by assessments is transferred to the trust fund upon the confirmation of the assessments or when the improvement is fully and permanently funded.

Compensated Absences and Postemployment Benefits - Compensated absences for vacation, sick leave and other compensated absences are recorded and provided for in the annual budget in the year in which they are paid, on a pay-as-you-go basis. Likewise, no accrual is made for postemployment benefits, if any, which are also funded on a pay-as-you-go basis.

Note 2: CASH AND CASH EQUIVALENTS

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

As of December 31, 2019, the Township's bank balances of \$11,110,736.36 were exposed to custodial credit risk as follows:

Insured by FDIC and GUDPA	\$ 10,899,564.99
Uninsured and Uncollateralized	<u>211,171.37</u>
Total	<u>\$ 11,110,736.36</u>

Note 3: PROPERTY TAXES

The following is a five-year comparison of certain statistical information relative to property taxes and property tax collections for the current and previous four calendar years:

Comparative Schedule of Tax Rates

	<u>Year Ended</u>				
	<u>2019</u>	<u>2018</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>
Tax Rate	<u>\$ 3.277</u>	<u>\$ 3.184</u>	<u>\$ 3.107</u>	<u>\$ 3.073</u>	<u>\$ 2.974</u>
Apportionment of Tax Rate:					
Municipal	\$ 1.05	\$ 1.05	\$ 1.03	\$ 1.03	\$ 0.98
County	0.798	0.771	0.754	0.762	0.723
Local School	1.430	1.364	1.324	1.283	1.272

Note 3: PROPERTY TAXES (CONT'D)

Five-year comparison of certain statistical information relative to property taxes and property tax collections for the current and previous four calendar years (cont'd):

Assessed Valuation

<u>Year</u>	<u>Amount</u>
2019	\$ 719,530,896.00
2018	746,625,206.00
2017	754,417,466.00
2016	762,934,668.00
2015	764,471,237.00

Comparison of Tax Levies and Collections

<u>Year</u>	<u>Tax Levy</u>	<u>Collections</u>	<u>Percentage of Collections</u>
2019	\$ 23,612,987.06	\$ 23,309,540.17	98.71%
2018	23,793,255.20	23,487,140.96	98.71%
2017	23,463,516.82	23,078,329.75	98.36%
2016	23,522,241.08	23,196,689.43	98.62%
2015	22,751,752.17	22,371,139.48	98.33%

Delinquent Taxes and Tax Title Liens

<u>Year</u>	<u>Tax Title Liens</u>	<u>Delinquent Taxes</u>	<u>Total Delinquent</u>	<u>Percentage of Tax Levy</u>
2019	\$ 180,720.53	\$ 270,936.12	\$ 451,656.65	1.91%
2018	152,177.55	267,245.63	419,423.18	1.76%
2017	122,369.62	327,647.53	450,017.15	1.92%
2016	87,463.96	305,767.13	393,231.09	1.67%
2015	55,631.18	328,645.83	384,277.01	1.69%

The following comparison is made of the number of tax title liens receivable on December 31 for the current and previous four calendar years:

<u>Year</u>	<u>Number</u>
2019	85
2018	81
2017	28
2016	58
2015	54

Note 4: PROPERTY ACQUIRED BY TAX TITLE LIEN LIQUIDATION

The value of property acquired by liquidation of tax title liens on December 31, on the basis of the last assessed valuation of such properties, for the current and previous four years was as follows:

<u>Year</u>	<u>Amount</u>
2019	\$ 339,070.00
2018	339,070.00
2017	339,070.00
2016	443,370.00
2015	352,470.00

Note 5: UTILITY SERVICE CHARGES

Water Utility - The following is a five-year comparison of water utility service charges (rents) for the current and previous four years:

<u>Year</u>	<u>Balance Beginning of Year</u>		<u>Levy</u>	<u>Total</u>	<u>Cash Collections</u>
	<u>Receivable</u>	<u>Liens</u>			
2019	\$ 115,283.96	\$ 103.15	\$ 1,316,460.83	\$ 1,431,847.94	\$ 1,308,556.48
2018	125,960.00	103.15	1,218,369.97	1,344,433.12	1,227,810.72
2017	107,054.64	96.44	1,183,242.36	1,290,393.44	1,164,300.91
2016	118,814.38	3,094.05	1,210,421.11	1,332,329.54	1,214,449.94
2015	111,263.49	2,979.40	1,152,043.78	1,266,286.67	1,143,689.28

Current Fund - The following is a five-year comparison of sewer utility service charges (rents) for the current and previous four years which are collected in the Current Fund:

<u>Year</u>	<u>Balance Beginning of Year</u>		<u>Levy</u>	<u>Total</u>	<u>Cash Collections</u>
	<u>Receivable</u>	<u>Liens</u>			
2019	\$ 109,006.54	\$ 3,231.04	\$ 834,407.38	\$ 946,644.96	\$ 843,017.49
2018	119,136.98	2,856.04	836,938.26	958,931.28	846,693.70
2017	85,994.91	2,263.41	791,299.82	879,558.14	757,107.75
2016	83,084.52	15,656.31	670,072.63	768,813.46	667,885.80
2015	109,961.32	14,479.99	668,350.48	792,791.79	691,228.33

Note 6: FUND BALANCES APPROPRIATED

The following schedules detail the amount of fund balances available at the end of the current year and four previous years and the amounts utilized in the subsequent year's budgets:

Current Fund

<u>Year</u>	<u>Balance December 31,</u>	<u>Utilized in Budget of Succeeding Year</u>	<u>Percentage of Fund Balance Used</u>
2019	\$ 3,677,360.72	\$ 1,600,000.00	43.51%
2018	3,160,794.29	1,580,000.00	49.99%
2017	2,672,892.06	1,542,000.00	57.69%
2016	2,685,090.95	1,340,000.00	49.91%
2015	2,926,264.78	1,500,000.00	51.26%

Water Utility Fund

<u>Year</u>	<u>Balance December 31,</u>	<u>Utilized in Budget of Succeeding Year</u>	<u>Percentage of Fund Balance Used</u>
2019	\$ 30,878.82	---	---
2018	30,878.82	---	---
2017	30,878.82	---	---
2016	30,878.82	---	---
2015	90,878.82	\$ 60,000.00	66.02%

Note 7: INTERFUND RECEIVABLES AND PAYABLES

The following interfund balances were recorded on the various statements of assets, liabilities, reserves and fund balance as of December 31, 2019:

<u>Fund</u>	<u>Interfunds Receivable</u>	<u>Interfunds Payable</u>
Current	\$ 168,714.44	\$ 283,444.10
Federal and State Grant	225,756.60	
Trust - Animal Control		2.59
Trust - Other		34.78
General Capital	66,069.50	
Water Utility - Operating	13,219.14	168,677.07
Water Utility - Capital		21,601.14
Totals	<u>\$ 473,759.68</u>	<u>\$ 473,759.68</u>

The interfund receivables and payables above predominately resulted from collections and payments made by certain funds on behalf of other funds. During the year 2020, the Township expects to liquidate such interfunds, depending upon the availability of cash flow.

Note 8: PENSION PLANS

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

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

General Information about the Pension Plans**Plan Descriptions**

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

Police and Firemen's Retirement System - The Police and Firemen's Retirement System is a cost-sharing multiple-employer defined benefit pension plan which was established as of July 1, 1944, under the provisions of N.J.S.A. 43:16A. The PFRS' designated purpose is to provide retirement, death, disability and medical benefits to certain qualified members. Membership in the PFRS is mandatory for substantially all full-time police and firemen of the Township. The PFRS' Board of Trustees is primarily responsible for the administration of the PFRS.

Defined Contribution Retirement Program - The Defined Contribution Retirement Program is a multiple-employer defined contribution pension fund established on July 1, 2007 under the provisions of Chapter 92, P.L. 2007, and Chapter 103, P.L. 2007 (N.J.S.A. 43:15C-1 et. seq.). The DCRP is a tax-qualified defined contribution money purchase pension plan under Internal Revenue Code (IRC) § 401(a) et seq., and is a "governmental plan" within the meaning of IRC § 414(d). The DCRP provides retirement benefits for eligible employees and their beneficiaries. Individuals covered under DCRP are employees enrolled in PERS on or after July 1, 2007, who earn salary in excess of established "maximum compensation" limits; employees enrolled in New Jersey State Police Retirement System (SPRS) or the Police and Firemen's Retirement System (PFRS) after May 21, 2010, who earn salary in excess of established "maximum compensation" limits; employees otherwise eligible to enroll in PERS on or after November 2, 2008, who do not earn the minimum annual salary for tier 3 enrollment but who earn salary of at least \$5,000.00 annually; and employees otherwise eligible to enroll in PERS after May 21, 2010 who do not work the minimum number of hours per week required for tiers 4 or 5 enrollment, but who earn salary of at least \$5,000.00 annually.

Note 8: PENSION PLANS (CONT'D)**General Information about the Pension Plans (Cont'd)****Vesting and Benefit Provisions**

Public Employees' Retirement System - The vesting and benefit provisions are set by N.J.S.A. 43:15A. The PERS provides retirement, death and disability benefits. All benefits vest after 10 years of service, except for medical benefits, which vest after 25 years of service or under the disability provisions of the PERS.

The following represents the membership tiers for PERS:

Tier Definition

- 1 Members who were enrolled prior to July 1, 2007
- 2 Members who were eligible to enroll on or after July 1, 2007 and prior to November 2, 2008
- 3 Members who were eligible to enroll on or after November 2, 2008 and prior to May 21, 2010
- 4 Members who were eligible to enroll after May 21, 2010 and prior to June 28, 2011
- 5 Members who were eligible to enroll on or after June 28, 2011

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

Police and Firemen's Retirement System - The vesting and benefit provisions are set by N.J.S.A. 43:16A. The PFRS provides retirement, death and disability benefits. All benefits vest after 10 years of service, except disability benefits, which vest after four years of service.

The following represents the membership tiers for PFRS:

Tier Definition

- 1 Members who were enrolled prior to May 22, 2010
- 2 Members who were eligible to enroll on or after May 22, 2010 and prior to June 28, 2011
- 3 Members who were eligible to enroll on or after June 28, 2011

Service retirement benefits are available at age 55 and are generally determined to be 2% of final compensation for each year of creditable service up to 30 years plus 1% for each year of service in excess of 30 years. Members may seek special retirement after achieving 25 years of creditable service, in which benefits would equal 65% (tiers 1 and 2 members) and 60% (tier 3 members) of final compensation plus 1% for each year of creditable service over 25 years but not to exceed 30 years. Members may elect deferred retirement benefits after achieving ten years of service, in which case benefits would begin at age 55 equal to 2% of final compensation for each year of service.

Note 8: PENSION PLANS (CONT'D)**General Information about the Pension Plans (Cont'd)****Vesting and Benefit Provisions (Cont'd)**

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

Contributions

Public Employees' Retirement System - The contribution policy is set by N.J.S.A. 43:15A and requires contributions by active members and contributing employers. Pursuant to the provisions of P.L. 2011, C. 78, the member contribution rate was 7.50% in State fiscal year 2019. The rate for members who are eligible for the Prosecutors Part of PERS (P.L. 2001, C. 366) was 10.0% in State fiscal year 2019. Employers' contributions are based on an actuarially determined amount, which includes the normal cost and unfunded accrued liability.

The Township's contractually required contribution rate for the year ended December 31, 2019 was 14.27% of the Township's covered payroll. This amount was actuarially determined as the amount that, when combined with employee contributions, is expected to finance the costs of benefits earned by employees during the year, including an additional amount to finance any unfunded accrued liability.

Based on the most recent PERS measurement date of June 30, 2019, the Township's contractually required contribution to the pension plan for the year ended December 31, 2019 is \$211,837.00, and was payable by April 1, 2020. Due to the basis of accounting described in note 1, no liability has been recorded in the financial statements for this amount. Based on the PERS measurement date of June 30, 2018, the Township's contractually required contribution to the pension plan for the year ended December 31, 2018 was \$211,281.00, which was paid on April 1, 2019. Employee contributions to the Plan during the year ended December 31, 2019 were \$112,780.76.

Note 8: PENSION PLANS (CONT'D)**General Information about the Pension Plans (Cont'd)****Contributions (Cont'd)**

Police and Firemen's Retirement System - The contribution policy for PFRS is set by N.J.S.A 43:16A and requires contributions by active members and contributing employers. Pursuant to the provisions of P.L. 2011, C. 78, the member contribution rate was 10.0% in State fiscal year 2019. State legislation has modified the amount that is contributed by the State. The State's contribution amount is based on an actuarially determined rate, which includes the normal cost and unfunded accrued liability.

Special Funding Situation Component - Under N.J.S.A. 43:16A-15, local participating employers are responsible for their own contributions based on actuarially determined amounts, except where legislation was passed which legally obligated the State if certain circumstances occurred. The legislation, which legally obligates the State, is as follows: Chapter 8, P.L. 2000, Chapter 318, P.L. 2001, Chapter 86, P.L. 2001, Chapter 511, P.L. 1991, Chapter 109, P.L. 1979, Chapter 247, P.L. 1993 and Chapter 201, P.L. 2001. The amounts contributed on behalf of the local participating employers under this legislation is considered to be a *special funding situation* as defined by GASB Statement No. 68 and the State is treated as a nonemployer contributing entity. Since the local participating employers do not contribute under this legislation directly to the Plan (except for employer specific financed amounts), there is no net pension liability or deferred outflows or inflows to disclose in the notes to the financial statements of the local participating employers related to this legislation.

The Township's contractually required contribution rate for the year ended December 31, 2019 was 28.86% of the Township's covered payroll. This amount was actuarially determined as the amount that, when combined with employee contributions, is expected to finance the costs of benefits earned by employees during the year, with an additional amount to finance any unfunded accrued liability.

Based on the most recent PFRS measurement date of June 30, 2019, the Township's contractually required contribution to the pension plan for the year ended December 31, 2019 is \$436,095.00, and was payable by April 1, 2020. Due to the basis of accounting described in note 1, no liability has been recorded in the financial statements for this amount. Based on the PFRS measurement date of June 30, 2018, the Township's contractually required contribution to the pension plan for the year ended December 31, 2018 was \$402,478.00, which was paid on April 1, 2019. Employee contributions to the Plan during the year ended December 31, 2019 were \$154,721.54.

The amount of contractually required contribution for the State of New Jersey's proportionate share, associated with the Township, for the year ended December 31, 2019 was 3.72% of the Township's covered payroll.

Based on the most recent PFRS measurement date of June 30, 2019, the State's contractually required contribution, on-behalf of the Township, to the pension plan for the year ended December 31, 2019 is \$56,212.00, and was payable by April 1, 2020. Based on the PFRS measurement date of June 30, 2018, the State's contractually required contribution, on-behalf of the Township, to the pension plan for the year ended December 31, 2018 was \$44,814.00, which was paid on April 1, 2019.

Note 8: PENSION PLANS (CONT'D)**General Information about the Pension Plans (Cont'd)****Contributions (Cont'd)**

Defined Contribution Retirement Program - The contribution policy is set by N.J.S.A. 43:15C-3 and requires contributions by active members and contributing employers. In accordance with Chapter 92, P.L. 2007 and Chapter 103, P.L. 2007, Plan members are required to contribute 5.5% of their annual covered salary. In addition to the employee contributions, the Township contributes 3% of the employees' base salary, for each pay period, to Prudential Financial not later than the fifth business day after the date on which the employee is paid for that pay period.

For the year ended December 31, 2019, employee contributions totaled \$5,660.52, and the Township's contributions were \$4,168.12. There were no forfeitures during the year.

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

Public Employees' Retirement System - At December 31, 2019, the Township's proportionate share of the PERS net pension liability was \$3,924,088.00. 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 July 1, 2018. The total pension liability was calculated through the use of updated procedures to roll forward from the actuarial valuation date to the measurement date of June 30, 2019. The Township's proportion of the net pension liability was based on a projection of the Township's long-term share of contributions to the pension plan relative to the projected contributions of all participating employers, actuarially determined. For the June 30, 2019 measurement date, the Township's proportion was .0217781244%, which was an increase of .0005369559% from its proportion measured as of June 30, 2018.

At December 31, 2019, the Township's proportionate share of the PERS pension (benefit) expense, calculated by the Plan as of the June 30, 2019 measurement date is \$42,749.00. This (benefit) expense is not recognized by the Township because of the regulatory basis of accounting as described in note 1; however, as previously mentioned, for the year ended December 31, 2019, the Township's contribution to PERS was \$211,281.00, and was paid on April 1, 2019.

Police and Firemen's Retirement System - At December 31, 2019, the Township's and State of New Jersey's proportionate share of the PFRS net pension liability were as follows:

Township's Proportionate Share of Net Pension Liability	\$ 5,283,433.00
State of New Jersey's Proportionate Share of Net Pension Liability Associated with the Township	834,264.00
	<u>\$ 6,117,697.00</u>

Note 8: PENSION PLANS (CONT'D)**Pension Liabilities, Pension (Benefit) Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions (Cont'd)**

Police and Firemen's Retirement System (Cont'd) - 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 July 1, 2018. The total pension liability was calculated through the use of updated procedures to roll forward from the actuarial valuation date to the measurement date of June 30, 2019. The Township's proportion of the net pension liability was based on a projection of the Township's long-term share of contributions to the pension plan relative to the projected contributions of all participating employers and the State of New Jersey, actuarially determined. For the June 30, 2019 measurement date, the Township's proportion was .0431729953%, which was an increase of .0020049804% from its proportion measured as of June 30, 2018. Likewise, at June 30, 2019, the State of New Jersey's proportion, on-behalf of the Township, was .0431729953%, which was an increase of .0020049804% from its proportion, on-behalf of the Township, measured as of June 30, 2018.

At December 31, 2019, the Township's proportionate share of the PFRS pension (benefit) expense, calculated by the Plan as of the June 30, 2019 measurement date is \$385,832.00. This (benefit) expense is not recognized by the Township because of the regulatory basis of accounting as described in note 1; however, as previously mentioned, for the year ended December 31, 2019, the Township's contribution to PFRS was \$402,478.00, and was paid on April 1, 2019.

At December 31, 2019, the State's proportionate share of the PFRS pension (benefit) expense, associated with the Township, calculated by the Plan as of the June 30, 2019 measurement date is \$96,935.00. This on-behalf (benefit) expense is not recognized by the Township because of the regulatory basis of accounting as described in note 1.

Deferred Outflows of Resources and Deferred Inflows of Resources - At December 31, 2019, the Township had deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	Deferred Outflows of Resources			Deferred Inflows of Resources		
	PERS	PFRS	Total	PERS	PFRS	Total
Differences between Expected and Actual Experience	\$ 70,432.00	\$ 44,599.00	\$ 115,031.00	\$ 17,335.00	\$ 33,450.00	\$ 50,785.00
Changes of Assumptions	391,835.00	181,039.00	572,874.00	1,362,038.00	1,707,557.00	3,069,595.00
Net Difference between Projected and Actual Earnings on Pension Plan Investments	-	-	-	61,943.00	71,589.00	133,532.00
Changes in Proportion and Differences between Township Contributions and Proportionate Share of Contributions	216,769.00	339,537.00	556,306.00	233,693.00	811,152.00	1,044,845.00
Township Contributions Subsequent to the Measurement Date	105,919.00	218,048.00	323,967.00	-	-	-
	<u>\$ 784,955.00</u>	<u>\$ 783,223.00</u>	<u>\$ 1,568,178.00</u>	<u>\$ 1,675,009.00</u>	<u>\$ 2,623,748.00</u>	<u>\$ 4,298,757.00</u>

\$105,919.00 and \$218,048.00 for PERS and PFRS, respectively, included in deferred outflows of resources, will be included as a reduction of the net pension liability in the year ending December 31, 2020. These amounts were based on an estimated April 1, 2021 contractually required contribution, prorated from the pension plans' measurement date of June 30, 2019 to the Township's year end of December 31, 2019.

Note 8: PENSION PLANS (CONT'D)**Pension Liabilities, Pension (Benefit) Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions (Cont'd)**

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

	PERS		PFRS	
	<u>Deferred Outflows of Resources</u>	<u>Deferred Inflows of Resources</u>	<u>Deferred Outflows of Resources</u>	<u>Deferred Inflows of Resources</u>
Differences between Expected and Actual Experience				
Year of Pension Plan Deferral:				
June 30, 2014	-	-	-	-
June 30, 2015	5.72	-	-	5.53
June 30, 2016	5.57	-	-	5.58
June 30, 2017	5.48	-	5.59	-
June 30, 2018	-	5.63	5.73	-
June 30, 2019	5.21	-	-	5.92
Changes of Assumptions				
Year of Pension Plan Deferral:				
June 30, 2014	6.44	-	6.17	-
June 30, 2015	5.72	-	5.53	-
June 30, 2016	5.57	-	5.58	-
June 30, 2017	-	5.48	-	5.59
June 30, 2018	-	5.63	-	5.73
June 30, 2019	-	5.21	-	5.92
Net Difference between Projected and Actual Earnings on Pension Plan Investments				
Year of Pension Plan Deferral:				
June 30, 2014	-	5.00	-	5.00
June 30, 2015	5.00	-	5.00	-
June 30, 2016	5.00	-	5.00	-
June 30, 2017	-	5.00	-	5.00
June 30, 2018	-	5.00	-	5.00
June 30, 2019	-	5.00	-	5.00
Changes in Proportion and Differences between Township Contributions and Proportionate Share of Contributions				
Year of Pension Plan Deferral:				
June 30, 2014	6.44	6.44	6.17	6.17
June 30, 2015	5.72	5.72	5.53	5.53
June 30, 2016	5.57	5.57	5.58	5.58
June 30, 2017	5.48	5.48	5.59	5.59
June 30, 2018	5.63	5.63	5.73	5.73
June 30, 2019	5.21	5.21	5.92	5.92

Note 8: PENSION PLANS (CONT'D)**Pension Liabilities, Pension (Benefit) Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions (Cont'd)**

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

<u>Year Ending Dec 31,</u>	<u>PERS</u>	<u>PFRS</u>	<u>Total</u>
2020	\$ (175,155.00)	\$ (392,279.00)	\$ (567,434.00)
2021	(335,634.00)	(719,203.00)	(1,054,837.00)
2022	(319,704.00)	(575,004.00)	(894,708.00)
2023	(154,560.00)	(307,645.00)	(462,205.00)
2024	(10,920.00)	(64,442.00)	(75,362.00)
	<u>\$ (995,973.00)</u>	<u>\$ (2,058,573.00)</u>	<u>\$ (3,054,546.00)</u>

Actuarial Assumptions

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 July 1, 2018. The total pension liability was calculated through the use of updated procedures to roll forward from the actuarial valuation date to the measurement date of June 30, 2019. This actuarial valuation used the following actuarial assumptions, applied to all periods included in the measurement:

	<u>PERS</u>	<u>PFRS</u>
Inflation Rate:		
Price	2.75%	2.75%
Wage	3.25%	3.25%
Salary Increases (1):		
Through 2026	2.00% - 6.00%	
Thereafter	3.00% - 7.00%	
Through All Future Years		3.25% - 15.25%
Investment Rate of Return	7.00%	7.00%
Period of Actuarial Experience		
Study upon which Actuarial Assumptions were Based	July 1, 2014 - June 30, 2018	July 1, 2013 - June 30, 2018

Note 8: PENSION PLANS (CONT'D)**Actuarial Assumptions (Cont'd)**

For PERS, pre-retirement mortality rates were based on the Pub-2010 General Below-Median Income Employee mortality table with an 82.2% adjustment for males and 101.4% adjustment for females, and with future improvement from the base year of 2010 on a generational basis. Post-retirement mortality rates were based on the Pub-2010 General Below-Median Income Healthy Retiree mortality table with a 91.4% adjustment for males and 99.7% adjustment for females, and with future improvement from the base year of 2010 on a generational basis. Disability retirement rates used to value disabled retirees were based on the Pub-2010 Non-Safety Disabled Retiree mortality table with a 127.7% adjustment for males and 117.2% adjustment for females, and with future improvement from the base year of 2010 on a generational basis. Mortality improvement is based on Scale MP-2019.

For PFRS, pre-retirement mortality rates were based on the Pub-2010 Safety Employee mortality table with a 105.6% adjustment for males and 102.5% 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 Safety Retiree Below-Median Income Weighted mortality table with a 96.7% adjustment for males and 96.0% adjustment for females, and with future improvement from the base year of 2010 on a generational basis. For beneficiaries (contingent annuitants), the Pub-2010 General Retiree Below-Median Income Weighted mortality table was used, unadjusted, and with future improvement from the base year of 2010 on a generational basis. Disability rates were based on the Pub-2010 Safety Disabled Retiree mortality table with a 152.0% adjustment for males and 109.3% adjustment for females, and with future improvement from the base year of 2010 on a generational basis. Mortality improvement is based on Scale MP-2019.

For PERS and PFRS, 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 rates of return for each major asset class included in PERS' and PFRS' target asset allocation as of June 30, 2019 are summarized in the following table:

<u>Asset Class</u>	<u>Target Allocation</u>	<u>Long-Term Expected Real Rate of Return</u>
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%
	<u>100.00%</u>	

Note 8: PENSION PLANS (CONT'D)**Actuarial Assumptions (Cont'd)**

Discount Rate - The discount rate used to measure the total pension liability at June 30, 2019 was 6.28% for PERS and 6.85% for PFRS. For both PERS and PFRS, the respective single blended discount rates were 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 based on 70% of the actuarially determined contributions for the State employer and 100% of actuarially determined contributions for the local employers. Based on those assumptions, the Plans' fiduciary net position was projected to be available to make projected future benefit payments of current plan members through 2057 for PERS and 2076 for PFRS. Therefore, the long-term expected rate of return on plan investments was applied to projected benefit payments through 2057 for PERS and 2076 for PFRS, and the municipal bond rate was applied to projected benefit payments after that date in determining the total pension liability.

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

Public Employees' Retirement System (PERS) - The following presents the Township's proportionate share of the net pension liability at June 30, 2019, the Plan's measurement date, calculated using a discount rate of 6.28%, as well as what the Township's proportionate share of the net pension liability would be if it were calculated using a discount rate that is 1% lower or 1% higher than the current rates used:

	PERS		
	1% Decrease (5.28%)	Current Discount Rate (6.28%)	1% Increase (7.28%)
Township's Proportionate Share of the Net Pension Liability	\$ 4,956,760.00	\$ 3,924,088.00	\$ 3,053,915.00

Police and Firemen's Retirement System (PFRS) - As previously mentioned, PFRS has a special funding situation, where the State of New Jersey pays a portion of the Township's annual required contribution. As such, the net pension liability as of June 30, 2019, the Plan's measurement date, for the Township and the State of New Jersey, calculated using a discount rate of 6.85%, as well as using a discount rate that is 1% lower or 1% higher than the current rates used is as follows:

	PFRS		
	1% Decrease (5.85%)	Current Discount Rate (6.85%)	1% Increase (7.85%)
Township's Proportionate Share of the Net Pension Liability	\$ 7,141,276.00	\$ 5,283,433.00	\$ 3,745,800.00
State of New Jersey's Proportionate Share of Net Pension Liability associated with the Township	1,127,621.00	834,264.00	591,469.00
	<u>\$ 8,268,897.00</u>	<u>\$ 6,117,697.00</u>	<u>\$ 4,337,269.00</u>

Note 8: PENSION PLANS (CONT'D)**Pension Plan Fiduciary Net Position**

For purposes of measuring the net pension liability, deferred outflows of resources and deferred inflows of resources related to pensions, and pension (benefit) expense, information about the respective fiduciary net position of the PERS and PFRS and additions to/deductions from PERS and PFRS' respective fiduciary net position have been determined on the same basis as they are reported by PERS and PFRS. Accordingly, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value. For additional information about PERS and PFRS, please refer to the Plan's Comprehensive Annual Financial Report (CAFR) which can be found at <https://www.state.nj.us/treasury/pensions/financial-reports.shtml>.

Supplementary Pension Information

In accordance with GASBS 68, the following information is also presented for the PERS and PFRS Pension Plans. These schedules are presented to illustrate the requirements to show information for 10 years; however, until a full 10-year trend is compiled, this presentation will only include information for those years for which information is available.

Schedule of the Township's Proportionate Share of the Net Pension Liability - Public Employees' Retirement System (PERS) (Last Seven Plan Years)

	Measurement Date Ended June 30,			
	<u>2019</u>	<u>2018</u>	<u>2017</u>	<u>2016</u>
Township's Proportion of the Net Pension Liability	0.0217781244%	0.0212411685%	0.0221836689%	0.0209827777%
Township's Proportionate Share of the Net Pension Liability	\$ 3,924,088.00	\$ 4,182,280.00	\$ 5,164,004.00	\$ 6,214,497.00
Township's Covered Payroll (Plan Measurement Period)	\$ 1,546,316.00	\$ 1,505,424.00	\$ 1,539,292.00	\$ 1,462,416.00
Township's Proportionate Share of the Net Pension Liability as a Percentage of Covered Payroll	253.77%	277.81%	335.48%	424.95%
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	56.27%	53.60%	48.10%	40.14%
	Measurement Date Ended June 30,			
	<u>2015</u>	<u>2014</u>	<u>2013</u>	
Township's Proportion of the Net Pension Liability	0.0210528445%	0.0229515175%	0.0265282573%	
Township's Proportionate Share of the Net Pension Liability	\$ 4,725,942.00	\$ 4,297,152.00	\$ 5,070,077.00	
Township's Covered Payroll (Plan Measurement Period)	\$ 1,455,356.00	\$ 1,605,040.00	\$ 1,847,128.00	
Township's Proportionate Share of the Net Pension Liability as a Percentage of Covered Payroll	324.73%	267.73%	274.48%	
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	47.93%	52.08%	48.72%	

Note 8: PENSION PLANS (CONT'D)**Supplementary Pension Information (Cont'd)*****Schedule of the Township's Contributions - Public Employees' Retirement System (PERS) (Last Seven Years)***

	<u>Year Ended December 31,</u>			
	<u>2019</u>	<u>2018</u>	<u>2017</u>	<u>2016</u>
Township's Contractually Required Contribution	\$ 211,837.00	\$ 211,281.00	\$ 205,508.00	\$ 186,408.00
Township's Contribution in Relation to the Contractually Required Contribution	<u>\$ (211,837.00)</u>	<u>(211,281.00)</u>	<u>(205,508.00)</u>	<u>(186,408.00)</u>
Township's Contribution Deficiency (Excess)	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
Township's Covered Payroll (Calendar Year)	\$ 1,484,049.00	\$ 1,510,899.00	\$ 1,491,772.00	\$ 1,473,353.00
Township's Contributions as a Percentage of Covered Payroll	14.27%	13.98%	13.78%	12.65%
	<u>Year Ended December 31,</u>			
	<u>2015</u>	<u>2014</u>	<u>2013</u>	
Township's Contractually Required Contribution	\$ 180,998.00	\$ 189,209.00	\$ 199,885.00	
Township's Contribution in Relation to the Contractually Required Contribution	<u>(180,998.00)</u>	<u>(189,209.00)</u>	<u>(199,885.00)</u>	
Township's Contribution Deficiency (Excess)	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	
Township's Covered Payroll (Calendar Year)	\$ 1,426,113.00	\$ 1,459,739.00	\$ 1,608,770.00	
Township's Contributions as a Percentage of Covered Payroll	12.69%	12.96%	12.42%	

Note 8: PENSION PLANS (CONT'D)**Supplementary Pension Information (Cont'd)*****Schedule of the Township's Proportionate Share of the Net Pension Liability - Police and Firemen's Retirement System (PFRS) (Last Seven Plan Years)***

	<u>Measurement Date Ended June 30,</u>			
	<u>2019</u>	<u>2018</u>	<u>2017</u>	<u>2016</u>
Township's Proportion of the Net Pension Liability	0.0431729953%	0.0411680149%	0.0490518583%	0.0490527521%
Township's Proportionate Share of the Net Pension Liability	\$ 5,283,433.00	\$ 5,570,711.00	\$ 7,572,659.00	\$ 9,370,330.00
State's Proportionate Share of the Net Pension Liability associated with the Township	834,264.00	756,689.00	848,202.00	786,875.00
Total	<u>\$ 6,117,697.00</u>	<u>\$ 6,327,400.00</u>	<u>\$ 8,420,861.00</u>	<u>\$ 10,157,205.00</u>
Township's Covered Payroll (Plan Measurement Period)	\$ 1,463,264.00	\$ 1,365,768.00	\$ 1,558,188.00	\$ 1,567,844.00
Township's Proportionate Share of the Net Pension Liability as a Percentage of Covered Payroll	361.07%	407.88%	485.99%	597.66%
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	65.00%	62.48%	58.60%	52.01%
	<u>Measurement Date Ended June 30,</u>			
	<u>2015</u>	<u>2014</u>	<u>2013</u>	
Township's Proportion of the Net Pension Liability	0.0473047427%	0.0474880471%	0.0457438569%	
Township's Proportionate Share of the Net Pension Liability	\$ 7,879,321.00	\$ 5,973,556.00	\$ 6,081,233.00	
State's Proportionate Share of the Net Pension Liability associated with the Township	690,990.00	643,252.00	566,845.00	
Total	<u>\$ 8,570,311.00</u>	<u>\$ 6,616,808.00</u>	<u>\$ 6,648,078.00</u>	
Township's Covered Payroll (Plan Measurement Period)	\$ 1,498,056.00	\$ 1,499,900.00	\$ 1,435,592.00	
Township's Proportionate Share of the Net Pension Liability as a Percentage of Covered Payroll	525.97%	398.26%	423.60%	
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	56.31%	62.41%	58.70%	

Note 8: PENSION PLANS (CONT'D)**Supplementary Pension Information (Cont'd)*****Schedule of the Township's Contributions - Police and Firemen's Retirement System (PFRS) (Last Seven Years)***

	Year Ended December 31,			
	<u>2019</u>	<u>2018</u>	<u>2017</u>	<u>2016</u>
Township's Contractually Required Contribution	\$ 436,095.00	\$ 402,478.00	\$ 434,118.00	\$ 399,947.00
Township's Contribution in Relation to the Contractually Required Contribution	(436,095.00)	(402,478.00)	(434,118.00)	(399,947.00)
Township's Contribution Deficiency (Excess)	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
Township's Covered Payroll (Calendar Year)	\$ 1,511,230.00	\$ 1,475,158.00	\$ 1,353,704.00	\$ 1,532,802.00
Township's Contributions as a Percentage of Covered Payroll	28.86%	27.28%	32.07%	26.09%
	Year Ended December 31,			
	<u>2015</u>	<u>2014</u>	<u>2013</u>	
Township's Contractually Required Contribution	\$ 384,517.00	\$ 364,741.00	\$ 333,737.00	
Township's Contribution in Relation to the Contractually Required Contribution	(384,517.00)	(364,741.00)	(333,737.00)	
Township's Contribution Deficiency (Excess)	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	
Township's Covered Payroll (Calendar Year)	\$ 1,569,312.00	\$ 1,501,582.00	\$ 1,553,104.00	
Township's Contributions as a Percentage of Covered Payroll	24.50%	24.29%	21.49%	

Note 8: PENSION PLANS (CONT'D)**Supplementary Pension Information (Cont'd)****Other Notes to Supplementary Pension Information*****Public Employees' Retirement System (PERS)*****Changes in Benefit Terms**

None

Changes in Assumptions

The Discount Rate changed at June 30th over the following years: 5.39% 2014, 4.90% 2015, 3.98% 2016, 5.00% 2017, 5.66% 2018, and 6.28% 2019.

The Long-term Expected Rate of Return changed at June 30th over the following years: 7.90% 2014 and 2015, 7.65% 2016, 7.00% 2017, 2018 and 2019.

For 2019, the assumed rates of retirement, mortality, salary increases, and inflation were updated based on the July 1, 2014 - June 30, 2018 Experience Study. For pre-retirement mortality, 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 was used. For healthy retirees and beneficiaries, 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 was used. For disabled retiree mortality, the Pub-2010 Non-Safety Disabled Retiree mortality table with a 127.7% adjustment for males, and a 117.2% adjustment for females, and with future improvement from the base year of 2010 on a generational basis was used. For mortality improvement, Scale MP-2019 was used.

For 2016, demographic assumptions were revised in accordance with the results of the July 1, 2011 - June 30, 2014 experience study and the mortality improvement scale incorporated the plan actuary's modified MP-2014 projection scale. Further, salary increases were assumed to increase between 1.65% and 4.15% (based on age) through fiscal year 2026 and 2.65% and 5.15% (based on age) for each fiscal year thereafter.

Police and Firemen's Retirement System (PFRS)**Changes in Benefit Terms**

In 2017, Chapter 26, P.L. 2016 increased the accidental death benefit payable to children if there is no surviving spouse to 70% of final compensation.

Changes in Assumptions

The Discount Rate changed at June 30th over the following years: 6.32% 2014, 5.79% 2015, 5.55% 2016, 6.14% 2017, 6.51% 2018 and 6.85% 2019.

The Long-term Expected Rate of Return changed at June 30th over the following years: 7.90% 2014 and 2015, 7.65% 2016, 7.00% 2017, 2018 and 2019.

Note 8: PENSION PLANS (CONT'D)**Supplementary Pension Information (Cont'd)****Other Notes to Supplementary Pension Information (Cont'd)*****Police and Firemen's Retirement System (PFRS) (Cont'd)*****Changes in Assumptions (Cont'd)**

For 2019, the assumed rates of retirement, mortality, salary increases, and inflation were updated based on the July 1, 2013 - June 30, 2018 Experience Study. For pre-retirement mortality, the Pub-201 Safety Employee mortality table with a 105.6% adjustment for males and 102.5% adjustment for females, and with future improvement from the base year of 2010 on a generational basis was used. For healthy retirees, the Pub-2010 Safety Retiree Below-Median Income Weighted mortality table with a 96.7% adjustment for males and 96.0% adjustment for females, and with future improvement from the base year of 2010 on a generational basis was used. For beneficiaries mortality, the Pub-2010 General Retiree Below-Median Income Weighted mortality table, unadjusted, and with future improvement from the base year of 2010 on a generational basis was used. For disabled mortality, the Pub-2010 Safety Disabled Retiree mortality table with a 152.0% adjustment for males and 109.3% adjustment for females, and with future improvement from the base year of 2010 on a generational basis was used. For mortality improvement, Scale MP-2019 was used.

For 2016, the mortality improvement scale incorporated the plan actuary's modified 2014 projection scale. Further, salary increases were assumed to increase between 2.10% and 8.98% (based on age through fiscal year 2026 and 3.10% and 9.98% (based on age) for each fiscal year thereafter. For 2015, demographic assumptions were revised in accordance with the results of the July 1, 2010 - June 30, 2013 experience study.

Note 9: LENGTH OF SERVICE AWARDS PROGRAM

Plan Description - The Township's length of service awards program (the "Plan"), which is a defined contribution plan reported in the Township's trust fund, was created by a Township Resolution adopted on April 15, 2005 pursuant to Section 457(e)(11)(B) of the Internal Service Code of 1986, as amended, except for provisions added by reason of the length of service award program as enacted into federal law in 1997. The accumulated assets of the Plan are not administered through a trust that meets the criteria of paragraph 4 of GASB Statement No. 68, *Accounting and Financial Reporting for Pensions - an amendment of GASB Statement No. 27*.

The voters of the Township approved the adoption of the Plan at the general election held on November 8, 2005, and the first year of eligibility for entrance into the length of service awards program by qualified volunteers was calendar year 2006. The Plan provides tax deferred income benefits to active volunteer firefighters and is administered by Lincoln National Life Insurance Company ("Plan Administrator"), a State of New Jersey approved length of service awards program provider. The Township's practical involvement in administering the Plan is essentially limited to verifying the eligibility of each participant and remitting the funds to the Plan Administrator.

The tax deferred income benefits for emergency service volunteers of the Gibbstown Volunteer Fire Company No. 1, consisting of the volunteer fire department come from contributions made solely by the governing body of the Township, on behalf of those volunteers who meet the criteria of the Plan created by that governing body. Participants should refer to the Plan agreement for a more complete description of the Plan's provisions.

Note 9: LENGTH OF SERVICE AWARDS PROGRAM (CONT'D)

Plan Amendments - The Township may make minor amendments to the provisions of the Plan at any time, provided, however, that no amendment affects the rights of participants or their beneficiaries regarding vested accumulated deferrals at the time of the amendment. The Plan can only be amended by resolution of the governing body of the Township, and the following procedures must be followed: (a) any amendment to the Plan shall be submitted for review and approval by the Director of Local Government Services, State of New Jersey (the "Director") prior to implementation by the Township's governing body, provided, however, that any amendment required by the IRS, may be adopted by the Township's governing body without the advance approval of the Director (although such amendment shall be filed with the Director); (b) the documentation submitted to the Director shall identify the regulatory authority for the amendment and the specific language of the change; and (c) the Township shall adopt the amendment by resolution of the governing body, and a certified copy of the resolution shall be forwarded to the Director. The Township may amend the Plan agreement to accommodate changes in the Internal Revenue Code, Federal statutes, state laws or rules or operational experience. In cases of all amendments to the Plan, the Township shall notify all participants in writing prior to making any amendment to the Plan.

Contributions - If an active member meets the year of active service requirement, a length of service awards program must provide a benefit between the minimum contribution of \$100.00 and a maximum contribution of \$1,150.00 per year. While the maximum amount is established by statute, it is subject to periodic increases that are related to the consumer price index (N.J.S.A. 40A:14-185(f)). The Division of Local Government Services of the State of New Jersey will issue the permitted maximum annually.

The Township elected to contribute between \$750.00 and \$1,150.00 for the year ended December 31, 2019 per eligible volunteer, into the Plan, depending on how many years the volunteer has served. Participants direct the investment of the contributions into various investment options offered by the Plan. The Township has no authorization to direct investment contributions on behalf of eligible volunteers nor has the ability to purchase or sell investment options offered by the Plan. The types of investment options, and the administering of such investments, rests solely with the Plan Administrator.

For the year ended December 31, 2019, the Township's total expenditure to the Plan was \$12,150.00.

Participant Accounts - Each participant's account is credited with the Township's contribution and Plan earnings, and charged with administrative expenses. The benefit to which a participant is entitled is the benefit that can be provided from the participant's vested account. The Township has placed the amounts deferred, including earnings, in an account maintained by a third-party administrator for the exclusive benefit of the Plan participants and their beneficiaries. The contributions from the Township to the Plan, and the related earnings, are not irrevocable, and such funds are not legally protected from the creditors of the Township. These funds, however, are not available for funding the operations of the Township.

Vesting - The Township, in accordance with N.J.S.A. 40A:14-188 and N.J.A.C. 5:30-11.63 may make a yearly contribution to the length of service awards program account in the deferred income program for an active volunteer who has satisfied the requirements for receipt of an award, but the volunteer shall not be able to receive a distribution of the funds until the completion of a five year vesting period or be in accordance with changes to vesting conveyed through the issuance of a Local Finance Notice and/or publication of a public notice in the New Jersey Register, with payment of that benefit only being as otherwise permitted by the Plan.

Note 9: LENGTH OF SERVICE AWARDS PROGRAM (CONT'D)

Payment of Benefits - Upon separation from volunteer service, retirement or disability, termination of the Plan, participants may select various payout options of vested accumulated deferrals, which include lump sum, periodic, or annuity payments. In the case of death, with certain exceptions, any amount invested under the participant's account is paid to the beneficiary or the participant's estate.

In the event of an unforeseeable emergency, as outlined in the Plan document, a participant or a beneficiary entitled to vested accumulated deferrals may request the local plan administrator to payout a portion of vested accumulated deferrals.

Forfeited Accounts - For the year ended December 31, 2019, no accounts were forfeited.

Investments - The investments of the length of service awards program reported in the trust - other funds on the statements of assets, liabilities, reserves, and fund balance - regulatory basis are recorded at fair value.

Plan Information - Additional information about the Township's length of service awards program can be obtained by contacting the Plan Administrator.

Note 10: POSTEMPLOYMENT BENEFITS OTHER THAN PENSION BENEFITS**TOWNSHIP OF GREENWICH POSTEMPLOYMENT BENEFIT PLAN**

Plan Description and Benefits Provided - The Township provides postretirement health care benefits through a health plan for retirees, which includes a Medicare Part B reimbursement, dental insurance and life insurance. The Township's provides a single employer post-employment healthcare plan, which is not administered through a trust that meets the criteria in paragraph 4 of the GASB Statement No. 75, *Accounting and Financial Reporting for Postemployment Benefits other than Pensions*, and covers the following retiree population: eligible retirees who retire from active employment with the Township under various classifications who have at least twenty (25) or more years of service credit in a state or locally administered retirement system and a minimum of three (3) years of full-time employment with the Township, regardless of age, or employees retiring on an accidental disability pension, to receive fully paid health and prescription benefits. The Plan is administered by the Township; therefore, premium payments are made directly to the insurance providers.

Employees Covered by Benefit Terms - As of December 31, 2019, the most recent actuarial valuation date, the following employees were covered by the benefit terms:

Inactive Employees or Beneficiaries Currently Receiving Benefit Payments	15
Inactive Employees Entitled to but Not Yet Receiving Benefit Payments	24
Active Employees	36
	<hr/>
	75
	<hr/>

Total OPEB Liability

The Township's total OPEB liability of \$30,907,458.00 was measured as of December 31, 2019 and was determined by an actuarial valuation as of December 31, 2019.

Note 10: POSTEMPLOYMENT BENEFITS OTHER THAN PENSION BENEFITS (CONT'D)**TOWNSHIP OF GREENWICH POSTEMPLOYMENT BENEFIT PLAN (CONT'D)**

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

Inflation	2.00% Annually
Discount Rate	2.49%
Healthcare Cost Trend Rates	Pre-Medicare increase at a rate of 7.0%
	Post-Medicare increase at a rate of 5.0%
Retirees' Share of Benefit-Related Costs	none

The discount rate was based on the S&P Municipal Bond 20 year High Grade Bond index rate.

Mortality rates were based on the RP-2000 Combined Mortality Table for males or females as appropriate.

An experience study was not performed on the actuarial assumptions used in the December 31, 2019 valuation since the Plan had insufficient data to produce a study with credible results. Mortality rates, termination rates and retirement rates were based on standard tables issued by Society of Actuaries. The actuary has used their professional judgement in applying these assumptions to this Plan.

Changes in Total OPEB Liability

Balance at December 31, 2018		\$ 24,750,579.00
Changes for the Year:		
Service Cost	\$ 606,515.00	
Interest Cost	607,846.00	
Benefit Payments	(678,211.00)	
Changes in Assumptions	5,620,729.00	
Difference between Expected and Actual Experience	-	
Net Changes		<u>6,156,879.00</u>
Balance at December 31, 2019		<u><u>\$ 30,907,458.00</u></u>

Changes of benefit terms reflect no increase in the retirees' share of health insurance premiums.

Changes of assumptions and other inputs reflect a change in the discount rate from 3.64% at December 31, 2018 to 2.49% at December 31, 2019.

Note 10: POSTEMPLOYMENT BENEFITS OTHER THAN PENSION BENEFITS (CONT'D)**TOWNSHIP OF GREENWICH POSTEMPLOYMENT BENEFIT PLAN (CONT'D)**

Sensitivity of Total OPEB Liability to Changes in Discount Rate - The following presents the total OPEB liability of the Township, as well as what the Township's total OPEB liability would be if it were calculated for using a discount rate that is 1-percentage-point lower or 1-percentage-point higher than the current discount rate:

	December 31, 2019		
	1.00% Decrease <u>(1.49%)</u>	Current Discount Rate <u>(2.49%)</u>	1.00% Increase <u>(3.49%)</u>
Total OPEB Liability	<u>\$ 36,235,633.00</u>	<u>\$ 30,907,458.00</u>	<u>\$ 26,652,738.00</u>

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

	December 31, 2019		
	1.00% Decrease	Healthcare Cost Trend Rates	1.00% Increase
Total OPEB Liability	<u>\$ 26,293,284.00</u>	<u>\$ 30,907,458.00</u>	<u>\$ 36,756,077.00</u>

OPEB (Benefit) Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB - For the year ended December 31, 2019, the Township recognized OPEB (benefit) expense of \$619,766.00. As of December 31, 2019, the Township reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

	Deferred Outflows of Resources	Deferred Inflows of Resources
Changes of Assumptions	\$ (3,567,569.00)	\$ -
Difference Between Expected and Actual Experience	<u>-</u>	<u>-</u>
	<u>\$ (3,567,569.00)</u>	<u>\$ -</u>

Note 10: POSTEMPLOYMENT BENEFITS OTHER THAN PENSION BENEFITS (CONT'D)**TOWNSHIP OF GREENWICH POSTEMPLOYMENT BENEFIT PLAN (CONT'D)**

OPEB (Benefit) Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB (Cont'd) - Amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in OPEB (benefit) expense as follows:

Year Ending Dec 31,	
2020	\$ (594,595.00)
2021	(594,595.00)
2022	(594,595.00)
2023	(594,595.00)
2024	(594,593.00)
Thereafter	<u>(594,596.00)</u>
	<u><u>\$ (3,567,569.00)</u></u>

Supplementary OPEB Information

In accordance with GASB No. 75, the following information is also presented for the Township's OPEB Plan. These schedules are presented to illustrate the requirements to show information for 10 years; however, until a full 10-year trend is compiled, this presentation will only include information for those years for which information is available.

Schedule of Changes in the Township's Total OPEB Liability and Related Ratios (Last Two Years)

	<u>Plan Measurement Date December 31,</u>	
	<u>2019</u>	<u>2018</u>
Total OPEB Liability		
Service Cost	\$ 606,515.00	\$ 725,098.00
Interest Cost	607,846.00	979,462.00
Benefit Payments	(678,211.00)	(639,822.00)
Changes in Assumptions	5,620,729.00	(2,053,160.00)
Difference Between Expected and Actual Experience	<u>-</u>	<u>(1,489,226.00)</u>
Net Change in Total OPEB Liability	6,156,879.00	(2,477,648.00)
Total OPEB Liability - Beginning of Fiscal Year	<u>24,750,579.00</u>	<u>27,228,227.00</u>
Total OPEB Liability - End of Fiscal Year	<u><u>\$ 30,907,458.00</u></u>	<u><u>\$ 24,750,579.00</u></u>
Covered-Employee Payroll	\$ 2,995,279.00	\$ 2,986,057.00
Total OPEB Liability as a Percentage of Covered Payroll	1031.87%	828.87%

Note 10: POSTEMPLOYMENT BENEFITS OTHER THAN PENSION BENEFITS (CONT'D)**TOWNSHIP OF GREENWICH POSTEMPLOYMENT BENEFIT PLAN (CONT'D)****Other Notes to Supplementary OPEB Information**Changes in Benefit Terms

None

Changes in Assumptions

The discount rate changed from 3.64% as of December 31, 2018 to 2.49% as of December 31, 2019.

Note 11: COMPENSATED ABSENCES

Under the existing policy of the Township, full-time employees are entitled to fifteen paid sick leave days each year. Unused sick leave may be accumulated and carried forward to the subsequent year. Vacation days not used during the year may be accumulated up to a maximum of five days, and carried forward for one year. More than 5 days may be carried forward with proper approval by council.

The Township compensates employees for unused sick leave retirement. The current policy provides that 35% of the value of unused sick leave be paid at retirement.

The Township has established a compensated absences trust fund to set aside funds for future payments of compensated absences. At December 31, 2019, the balance of the fund was \$147,384.39. It is estimated that, at December 31, 2019, accrued benefits for compensated absences are valued at \$576,829.35.

Note 12: CAPITAL DEBT**General Improvement Bonds**

General Improvement Bonds, Series 2010 - On September 21, 2010, the Township issued \$7,585,000.00 of general improvement bonds, with interest rates ranging from 2.0% to 3.0%. The bonds were issued for the purpose of funding various capital projects in the Township. The final maturity of the bonds is September 1, 2022.

Utility Refunding Bonds, Series 2012 - On July 18, 2012, the Township issued \$5,705,000.00 in utility refunding bonds, with interest rates ranging from 2.0% to 4.0%, to advance refund \$5,690,000.00 outstanding 2004 utility improvement bonds with interest rates ranging from 4.0% to 4.25%. The final maturity of the bonds is September 1, 2024.

The following schedule represents the remaining debt service, through maturity, for the general improvement bonds:

<u>Year</u>	<u>General</u>		<u>Water Utility</u>		<u>Total</u>
	<u>Principal</u>	<u>Interest</u>			
2020	\$ 730,000.00	\$ 65,812.50	\$ 530,000.00	\$ 95,150.00	\$ 1,420,962.50
2021	760,000.00	46,650.00	555,000.00	73,950.00	1,435,600.00
2022	795,000.00	23,850.00	580,000.00	51,750.00	1,450,600.00
2023			575,000.00	34,350.00	609,350.00
2024			570,000.00	17,100.00	587,100.00
	<u>\$ 2,285,000.00</u>	<u>\$ 136,312.50</u>	<u>\$ 2,810,000.00</u>	<u>\$ 272,300.00</u>	<u>\$ 5,503,612.50</u>

General Debt - New Jersey Green Acres Loans

On August 18, 2008, the Township settled on a loan agreement with the New Jersey Department of Environmental Protection in the amount of \$375,468.26, at an interest rate of 2.0%. The proceeds were used to fund the construction of the North School Street Recreation Complex. Semiannual debt payments are due May 22nd and November 22nd through 2025.

<u>Year</u>	<u>Principal</u>	<u>Interest</u>	<u>Total</u>
2020	\$ 23,334.07	\$ 2,828.53	\$ 26,162.60
2021	23,803.09	2,359.51	26,162.60
2022	24,281.53	1,881.07	26,162.60
2023	24,769.59	1,393.01	26,162.60
2024	25,267.45	895.15	26,162.60
2025	25,775.33	387.27	26,162.60
	<u>\$ 147,231.06</u>	<u>\$ 9,744.54</u>	<u>\$ 156,975.60</u>

Note 12: CAPITAL DEBT (CONT'D)

The following schedule represents the Township's summary of debt for the current and two previous years:

	<u>2019</u>	<u>2018</u>	<u>2017</u>
<u>Issued</u>			
General:			
Bonds and Notes	\$ 3,448,231.06	\$ 3,960,105.36	\$ 4,987,528.94
Water Utility:			
Bonds and Notes	<u>5,028,000.00</u>	<u>5,230,000.00</u>	<u>5,744,000.00</u>
Total Issued	<u>8,476,231.06</u>	<u>9,190,105.36</u>	<u>10,731,528.94</u>
<u>Authorized but not Issued</u>			
General:			
Bonds, Loans and Notes	13,389,000.00	1,016,000.00	
Water Utility:			
Bonds and Notes	<u> </u>	<u>332,000.00</u>	<u> </u>
Total Authorized but not Issued	<u>13,389,000.00</u>	<u>1,348,000.00</u>	<u>-</u>
Total Issued and Authorized but not Issued	<u>21,865,231.06</u>	<u>10,538,105.36</u>	<u>10,731,528.94</u>
<u>Deductions</u>			
Water Utility:			
Self-Liquidating	<u>5,028,000.00</u>	<u>5,562,000.00</u>	<u>2,173,802.80</u>
Net Debt	<u><u>\$ 16,837,231.06</u></u>	<u><u>\$ 4,976,105.36</u></u>	<u><u>\$ 8,557,726.14</u></u>

Note 12: CAPITAL DEBT (CONT'D)**Summary of Statutory Debt Condition - Annual Debt Statement**

The summarized statement of debt condition which follows is prepared in accordance with the required method of setting up the annual debt statement and indicated a statutory net debt of 2.289%.

	<u>Gross Debt</u>	<u>Deductions</u>	<u>Net Debt</u>
Water Utility	\$ 5,028,000.00	\$ 5,028,000.00	\$ -
General	16,837,231.06	-	16,837,231.06
	<u>\$ 21,865,231.06</u>	<u>\$ 5,028,000.00</u>	<u>\$ 16,837,231.06</u>

Net debt \$16,837,231.06 divided by the equalized valuation basis per N.J.S.A.40A:2-2, as amended, \$735,721,708.00, equals 2.289%.

Borrowing Power Under N.J.S.A. 40A:2-6 as Amended

3 1/2% of Equalized Valuation Basis (Municipal)	\$ 25,750,259.78
Less: Net Debt	<u>16,837,231.06</u>
Remaining Borrowing Power	<u>\$ 8,913,028.72</u>

**Calculation of "Self-Liquidating Purpose,"
Water Utility Per N.J.S.A. 40:2-45**

Cash Receipts from Fees, Rents, Fund Balance Anticipated, Interest and Other Investment Income, and Other Charges for the Year	\$ 1,516,124.79
Deductions:	
Operating and Maintenance	\$ 779,900.00
Debt Service	<u>686,224.79</u>
Total Deductions	<u>1,466,124.79</u>
Excess in Revenue	<u>\$ 50,000.00</u>

Note 13: RISK MANAGEMENT

The Township 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.

New Jersey Unemployment Compensation Insurance - The Township has elected to fund its New Jersey Unemployment Compensation Insurance under the "Benefit Reimbursement Method". Under this plan, the Township is required to reimburse the New Jersey Unemployment Trust Fund for benefits paid to its former employees and charged to its account with the State. The Township is billed quarterly for amounts due to the State.

The following is a summary of Township contributions, reimbursements to the State for benefits paid and the ending balance of the Township's trust fund for the current and previous two years:

<u>Year</u>	<u>Township Contributions</u>	<u>Employee Contributions</u>	<u>Interest Earnings</u>	<u>Amount Reimbursed</u>	<u>Ending Balance</u>
2019	\$ 10,000.00	\$ 5,750.82	\$ 34.22	\$ 14,739.46	\$ 16,703.41
2018	10,000.00	5,595.20	27.24	11,280.20	15,657.83
2017	10,000.00	5,701.99	23.60	13,777.81	11,315.59

Joint Insurance Pool - The Township of Greenwich is a member of the Gloucester, Salem, and Cumberland Counties Municipal Insurance Joint Insurance Fund. The Fund provides its members with the following coverage:

Workers' Compensation including Employer's Liability
General Liability including Police Professional and Employee Benefit Liability
Automobile Liability
Blanket Crime including Public Employee Dishonesty
Property Including Boiler and Machinery
Public Officials and Employment Practices Liability
Volunteer Directors and Officers Liability
Cyber Liability

The following coverages are provided to the Fund's member local units by their membership in the Municipal Excess Liability Joint Insurance Fund (MEL):

Excess Workers' Compensation
Excess General Liability
Non-Owned Aircraft Liability
Excess Auto Liability
Fidelity and Performance (Blanket)
Excess Property including Boiler and Machinery
Crime including Excess Public Employee and Public Official Coverage

Environmental Impairment Liability coverage is provided to the Fund's member local units by the Fund's membership in the New Jersey Municipal Environmental Risk Management Fund.

Contributions to the Fund, including a reserve for contingencies, are payable in two installments and are based on actuarial assumptions determined by the Fund's actuary. The Commissioner of Banking and Insurance may order additional assessments to supplement the Fund's claim, loss retention, or administrative accounts to assure the payment of the Fund's obligations.

The Township's agreement with the Pool provides that the Pool will be self-sustaining through member premiums and will reinsure through the Municipal Excess Liability Joint Insurance Fund, which is an insurance pool formed by all the other joint insurance funds.

Note 13: RISK MANAGEMENT (CONT'D)

Joint Insurance Pool (Cont'd) - For more information regarding claims, coverages and deductibles, the Fund publishes its own financial report which can be obtained from:

Gloucester Salem Cumberland Counties
Municipal Joint Insurance Fund
P.O. Box 442
Hammonton, New Jersey 08037

Self-Insurance Plan - The Township has adopted a plan of self-insurance for medical/surgical and major medical coverage for the employees of the Township and has established the Reserve for Self-Insurance Trust in the Trust-- Other Fund to account for and finance its related uninsured risks of loss up to \$250,000.00 per any one claim. The coverage is administered by the Township of Greenwich Employees Health Plan and the plan supervisor, Insurance Design Administrators.

At December 31, 2019, the estimated balance of funds in escrow held by the plan administrator on behalf of the Township was \$113,097.02. The Township is required to maintain an escrow balance to pay for future claims. Any additional funds required for claims in excess of the amounts escrowed will be paid and charged to the 2020 or future budgets.

There have been no settlements that exceed the Township's coverage for years ended December 31, 2019, 2018, and 2017.

Note 14: CONTINGENCIES

Grantor Agencies - Amounts received or receivable from grantor agencies could be subject to audit and adjustment by grantor agencies. Any disallowed claims, including amounts already collected, may constitute a liability of the applicable funds. The amount, if any, of expenditures which may be disallowed by the grantor cannot be determined at this time, although the Township expects such amount, if any, to be immaterial.

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

Tax Appeal Litigation - As of December 31, 2019, there is one industrial tax assessment appeal filed against the Township for tax years from 2016 to 2019.

The County of Gloucester, the official tax assessor for the Township, is defending the open 2016 to 2019 tax appeals. The County has engaged experts to assist in the evaluation of these cases and is aggressively defending these appeals, although attempts to reach a reasonable settlement have been pursued. The parties are in the process of exchanging information relevant to the valuation of the properties. A loss of these pending tax appeals could have a material adverse impact upon the Township's financial position.

Note 15: CONCENTRATIONS

The Township depends on financial resources flowing from, or associated with, both the federal government and the State of New Jersey. As a result of this dependency, the Township is subject to changes in specific flows of intergovernmental revenues based on modifications to federal and State laws and federal and State appropriations.

Note 16: SUBSEQUENT EVENTS

Authorization of Debt - Subsequent to December 31, the Township authorized additional bonds and notes as follows:

<u>Purpose</u>	<u>Adoption</u>	<u>Authorization</u>
General Improvements		
Supplemental funding for Repairs to the Repaupo Creek Sluice Gates	05/18/20	\$ 332,000.00

Bond Issuance - On April 23, 2020, the Township issued \$9,500,000.00 of general obligation tax refunding bonds with a net interest cost of 2.46%. The Bonds are being issued to provide funds which will be used to: (i) make tax refund payments of amounts owing and/or paid to certain property owners, together with any accrued interest; and (ii) pay certain costs and expenses incidental to the issuance and delivery of the Bonds. The final maturity of the general improvement bonds is March 1, 2035.

Note Issuance - On April 23, 2020, the Township issued \$3,500,000.00 of tax refunding notes, due November 18, 2020, have an interest rate of 2.0% and a yield of 1.18%. The Notes are being issued to provide funds which will be used to: (i) make tax refund payments of amounts owing and/or paid to certain property owners, together with any accrued interest; and (ii) pay certain costs and expenses incidental to the issuance and delivery of the Bonds.

COVID-19 - On January 30, 2020, the World Health Organization ("WHO") announced a global health emergency because of a new strain of coronavirus originating in Wuhan, China (the "COVID-19 outbreak") and the risks to the international community as the virus spreads globally beyond its point of origin. In March 2020, the WHO classified the COVID-19 outbreak as a pandemic, based on the rapid increase in exposure globally.

The full impact of the COVID-19 outbreak continues to evolve as of the date of this report. As such, it is uncertain as to the full magnitude that the pandemic will have on the Township's financial condition, liquidity, and future results of operations. Management is actively monitoring the global situation on its financial condition, liquidity, operations, suppliers, industry, and workforce. Given the daily evolution of the COVID-19 outbreak and the global responses to curb its spread, the Township is not able to estimate the effects of the COVID-19 outbreak on its results of operations, financial condition, or liquidity for calendar year 2020.

SUPPLEMENTAL EXHIBITS

SUPPLEMENTAL EXHIBITS

CURRENT FUND

TOWNSHIP OF GREENWICH
CURRENT FUND
Statement of Current Cash -- Chief Financial Officer
For the Year Ended December 31, 2019

Balance December 31, 2018		\$ 7,172,110.50
Increased by Receipts:		
Tax Collector	\$ 23,531,295.57	
Sewer Collector	840,988.68	
Revenue Accounts Receivable	1,730,528.84	
Miscellaneous Revenue Not Anticipated	459,088.65	
Due from State of New Jersey	68,555.33	
Due to State -- Marriage License Fees	575.00	
Federal and State Grants Receivable	45,866.61	
Due Animal Control Fund	2.68	
Due Trust Other Fund	30.93	
Due General Capital Fund	250,000.00	
Due Utility Operating Fund	150,003.22	
Petty Cash	100.00	
	<hr/>	<hr/>
		27,077,035.51
		34,249,146.01
Decreased by Disbursements:		
2018 Appropriation Reserves	356,235.41	
2019 Appropriations	10,074,252.57	
Accounts Payable	1,749.29	
County Taxes	5,731,135.87	
Due County for Added and Omitted Taxes	4,495.26	
Local District School Tax	10,290,673.00	
Refund Tax Overpayments	11,785.08	
Due to State -- Marriage License Fees	600.00	
Federal and State Grants Expenditures	23,885.65	
Due Trust Other Fund	19.07	
Due General Capital Fund	192,312.50	
Due Utility Operating Fund	40,981.70	
Due Utility Capital Fund	6,376.97	
Payment In Lieu of Taxes - Local School Share	13,258.64	
Payment In Lieu of Taxes - County Share	13,258.64	
Refund Prior Year Revenue	801.00	
Petty Cash	100.00	
	<hr/>	<hr/>
		26,761,920.65
Balance December 31, 2019		\$ <u><u>7,487,225.36</u></u>

TOWNSHIP OF GREENWICH
CURRENT FUND
Statement of Current Cash --Tax Collector
For the Year Ended December 31, 2019

Balance December 31, 2018		\$	48,614.28
Increased by:			
Taxes Receivable	\$	23,325,457.74	
Tax Title Liens Receivable		1,543.62	
Prepaid Taxes		186,517.37	
Tax Overpayments		11,876.64	
Revenue Accounts Receivable		58,294.10	
Miscellaneous Revenue Not Anticipated		2,268.38	
			<u>\$ 23,585,957.85</u>
			23,634,572.13
Decreased by:			
Payments to Chief Financial Officer			<u>23,531,295.57</u>
Balance December 31, 2019		\$	<u><u>103,276.56</u></u>

TOWNSHIP OF GREENWICH
CURRENT FUND
Statement of Current Cash -- Sewer Collector
For the Year Ended December 31, 2019

Balance December 31, 2018		\$	30,108.62
Increased by:			
Sewer Rents Receivable	\$	839,088.77	
Miscellaneous Revenue Not Anticipated		<u>4,550.15</u>	
			<u>843,638.92</u>
			873,747.54
Decreased by:			
Payments to Chief Financial Officer			<u>840,988.68</u>
Balance December 31, 2019		\$	<u><u>32,758.86</u></u>

TOWNSHIP OF GREENWICH
CURRENT FUND
Statement of Taxes Receivable and Analysis of Property Tax Levy
For the Year Ended December 31, 2019

Year	Balance Dec. 31, 2018	2019 Levy	Added Taxes	Collections		Over- Payments Applied	Cancelled	Transferred To Tax Title Liens	Balance Dec. 31, 2019
				2018	2019				
2016	\$ 2,947.26								\$ 2,947.26
2017	250.00				\$ 250.00				
2018	264,048.37		\$ 6,802.05		268,259.21		\$ 14.06	\$ 314.52	2,262.63
	267,245.63	-	6,802.05	-	268,509.21	-	14.06	314.52	5,209.89
2019		\$ 23,612,987.06		\$ 164,965.90	23,124,741.19	\$ 19,833.08	8,959.65	28,761.01	265,726.23
	<u>\$ 267,245.63</u>	<u>\$ 23,612,987.06</u>	<u>\$ 6,802.05</u>	<u>\$ 164,965.90</u>	<u>\$ 23,393,250.40</u>	<u>\$ 19,833.08</u>	<u>\$ 8,973.71</u>	<u>\$ 29,075.53</u>	<u>\$ 270,936.12</u>

Taxes Receivable \$ 23,325,457.74
Senior Citizens and Veterans 67,792.66
\$ 23,393,250.40

Analysis of 2019 Property Tax Levy

Tax Yield:

General Property Tax \$ 23,580,355.91
Added Taxes (54:4-63.1 et. seq.) 32,631.15
\$ 23,612,987.06

Tax Levy:

Local School District Tax \$ 10,290,673.00

County Taxes:

County Tax \$ 5,731,135.87
Due County for Added Taxes 7,943.36
5,739,079.23

Local Tax for Municipal Purposes

Add: Additional Tax Levied 7,553,099.06
30,135.77
7,583,234.83
\$ 23,612,987.06

TOWNSHIP OF GREENWICH
CURRENT FUND
Statement of Sewer Rents Receivable
For the Year Ended December 31, 2019

Balance December 31, 2018			\$	109,006.54
Increased by:				
Sewer Rents Levied				<u>834,407.38</u>
				943,413.92
Decreased by:				
Collections	\$	839,088.77		
Transfers to Sewer Liens		375.00		
Due from Water Utility Operating		<u>3,928.72</u>		
				<u>843,392.49</u>
Balance December 31, 2019			\$	<u><u>100,021.43</u></u>

TOWNSHIP OF GREENWICH
CURRENT FUND
Statement of Tax Title Liens
For the Year Ended December 31, 2019

Balance December 31, 2018	\$	152,177.55	
Increased by:			
Transfers from Taxes Receivable	\$	29,075.53	
Interest and Costs on Sale		<u>1,011.07</u>	
			<u>30,086.60</u>
			182,264.15
Decreased by:			
Collections			<u>1,543.62</u>
Balance December 31, 2019	\$		<u><u>180,720.53</u></u>

Exhibit SA-7

TOWNSHIP OF GREENWICH
CURRENT FUND
Statement of Sewer Liens Receivable
For the Year Ended December 31, 2019

Balance December 31, 2018	\$	3,231.04	
Increased by:			
Transfers from Sewer Rents Receivable			<u>375.00</u>
Balance December 31, 2019	\$		<u><u>3,606.04</u></u>

TOWNSHIP OF GREENWICH
CURRENT FUND
Statement of Revenue Accounts Receivable
For the Year Ended December 31, 2019

	<u>Balance Dec. 31, 2018</u>	<u>Accrued In 2019</u>	<u>Collected</u>	<u>Balance Dec. 31, 2019</u>
Miscellaneous Revenue Anticipated:				
Fines and Costs:				
Municipal Court	\$ 4,973.45	\$ 97,104.66	\$ 95,989.97	\$ 6,088.14
Interest and Costs on Taxes		58,294.10	58,294.10	
Consolidated Municipal Property Tax Relief Aid		17,801.00	17,801.00	
Energy Receipts Tax (P.L. 1997, Chapters 162 & 167)		704,923.00	704,923.00	
Uniform Fire Safety Act		42,378.00	42,378.00	
Uniform Construction Code Fees		195,490.00	184,730.00	10,760.00
PILOT - DRP Urban Renewal 1, LLC		265,532.70	265,532.70	
State Hazard Mitigation Grant Reimbursement		419,174.17	419,174.17	
	<u>\$ 4,973.45</u>	<u>\$ 1,800,697.63</u>	<u>\$ 1,788,822.94</u>	<u>\$ 16,848.14</u>
Chief Financial Officer			\$ 1,730,528.84	
Tax Collector			<u>58,294.10</u>	
			<u>\$ 1,788,822.94</u>	

TOWNSHIP OF GREENWICH
CURRENT FUND
Statement of 2018 Appropriation Reserves
For the Year Ended December 31, 2019

	Balance December 31, 2018		Balance After Modification	Disbursed	Balance Lapsed
	Encumbered	Reserved			
OPERATIONS -- WITHIN "CAPS"					
General Administration:					
Salaries and Wages		\$ 991.87	\$ 991.87		\$ 991.87
Other Expenses	\$ 4,827.49	2,468.56	7,296.05	\$ 3,370.00	3,926.05
Mayor and Council:					
Salaries and Wages		47.88	47.88		47.88
Other Expenses		1,368.96	1,368.96		1,368.96
Municipal Clerk:					
Salaries and Wages		2,484.12	2,484.12		2,484.12
Other Expenses	4,812.58	8,205.71	13,018.29	3,756.42	9,261.87
Financial Administration:					
Salaries and Wages		538.07	538.07		538.07
Other Expenses	500.00	13.19	513.19		513.19
Revenue Administration:					
Salaries and Wages		4,725.38	4,725.38		4,725.38
Other Expenses		1,758.71	1,758.71		1,758.71
Legal Services and Costs:					
Other Expenses:					
Industrial Appeals	105,899.98	36.52	105,936.50	86,054.71	19,881.79
Miscellaneous Other	9,335.69	9,660.87	30,996.56	28,541.71	2,454.85
Engineering Services and Costs:					
Other Expenses		21,075.00	21,075.00		21,075.00
Economic Development:					
Other Expenses		1,000.00	1,000.00		1,000.00
Historical Committee:					
Salaries and Wages		3.30	3.30		3.30
Other Expenses		1,043.27	1,043.27		1,043.27
Planning Board:					
Salaries and Wages		6.08	6.08		6.08
Other Expenses	397.68	477.68	875.36	435.18	440.18
Zoning Board:					
Salaries and Wages		0.96	0.96		0.96
Other Expenses		1,325.00	1,325.00		1,325.00
Insurance:					
General Liability	2,947.00	30,271.97	21,218.97	3,178.00	18,040.97
Employee Group Health		631,763.81	631,763.81		631,763.81
Police:					
Salaries and Wages		57,505.65	57,505.65		57,505.65
Other Expenses	29,237.68	34,032.85	63,270.53	27,822.59	35,447.94
Office of Emergency Management					
Salaries and Wages		23.02	23.02		23.02
Other Expenses	125.00	6,553.67	6,678.67		6,678.67
Aid to Volunteer Fire Company					
Other Expenses	11,920.17	415.54	12,335.71	10,755.56	1,580.15
Fire Department					
Salaries and Wages		5,746.27	5,746.27		5,746.27
Other Expenses	3,585.00	460.33	4,045.33	3,476.25	569.08
Municipal Prosecutor:					
Salaries and Wages		16.56	16.56		16.56
Other Expenses		300.00	300.00		300.00

(Continued)

TOWNSHIP OF GREENWICH
CURRENT FUND
Statement of 2018 Appropriation Reserves
For the Year Ended December 31, 2019

	Balance December 31, 2018		Balance		Balance
	Encumbered	Reserved	After Modification	Disbursed	Lapsed
OPERATIONS -- WITHIN "CAPS" -- (CONT'D)					
Streets and Road Maintenance:					
Salaries and Wages		\$ 3,998.76	\$ 3,998.76		\$ 3,998.76
Other Expenses	\$ 15,499.79	565.28	16,065.07	\$ 12,172.44	3,892.63
Drainage:					
Salaries and Wages		3,000.00	3,000.00		3,000.00
Other Expenses	323.75	2,208.42	2,532.17	265.00	2,267.17
Solid Waste Collection:					
Salaries and Wages		4,463.64	4,463.64		4,463.64
Other Expenses	39,649.98	41,976.29	81,626.27	39,649.98	41,976.29
Public Building and Grounds					
Salaries and Wages		0.82	0.82		0.82
Other Expenses	5,425.91	16,470.52	21,896.43	3,940.40	17,956.03
Sewerage Processing and Disposal:					
Salaries and Wages		41,144.83	41,144.83		41,144.83
Other Expenses:					
Sludge Disposal	3,025.20	5,347.31	8,372.51	4,048.30	4,324.21
Miscellaneous	15,375.68	42,316.05	57,691.73	12,961.00	44,730.73
Vehicle Maintenance:					
Other Expenses	14,586.41	24,894.14	39,480.55	11,616.77	27,863.78
Public Health Services					
Salaries and Wages		32.05	32.05		32.05
Other Expenses	170.00	532.00	702.00	170.00	532.00
Environmental Health Services					
Salaries and Wages		3.30	3.30		3.30
Other Expenses		567.30	567.30		567.30
Animal Control Services					
Other Expenses		100.00	100.00		100.00
Recreation Services and Program					
Salaries and Wages		5.73	5.73		5.73
Other Expenses	5,800.00	15,473.02	21,273.02	5,460.94	15,812.08
Maintenance of Parks					
Other Expenses	1,125.00	8,431.19	9,556.19	1,125.00	8,431.19
Celebration of Public Events					
Other Expenses		778.02	778.02		778.02
Senior Citizen Public Transportation					
Other Expenses		344.00	344.00		344.00
Unclassified:					
Gasoline	8,401.21	52,135.24	60,536.45	3,526.33	57,010.12
Fuel Oil	873.53	10,293.74	11,167.27	3,990.04	7,177.23
Electricity		53,867.96	53,867.96	48,713.68	5,154.28
Telephone and Telegraph	699.81	8,026.21	8,726.02	795.21	7,930.81
Street Lighting		12,821.91	12,821.91	10,833.12	1,988.79
Landfill/Solidwaste Disposal Costs					
Other Expenses	16,490.71	5,183.43	21,674.14	14,256.10	7,418.04
Construction Code Official					
Salaries and Wages		4,592.78	4,592.78		4,592.78
Other Expenses	241.00	8,214.01	8,455.01	1,206.78	7,248.23
Sub - Code Officials:					
Plumbing Inspector					
Salaries and Wages		0.93	0.93		0.93

(Continued)

TOWNSHIP OF GREENWICH
CURRENT FUND
Statement of 2018 Appropriation Reserves
For the Year Ended December 31, 2019

	Balance December 31, 2018		Balance After Modification	Disbursed	Balance Lapsed
	Encumbered	Reserved			
OPERATIONS -- WITHIN "CAPS" -- (CONT'D)					
Sub - Code Officials (Cont'd):					
Fire Protection Official					
Salaries and Wages		\$ 36.82	\$ 36.82		\$ 36.82
Building Inspector					
Salaries and Wages		0.60	0.60		0.60
Electrical Inspector					
Salaries and Wages		0.93	0.93		0.93
Municipal Court:					
Salaries and Wages		760.83	760.83		760.83
Other Expenses	\$ 363.90	37.26	401.16	\$ 363.90	37.26
Public Defender:					
Other Expenses		3,350.00	3,350.00	1,600.00	1,750.00
Total Operations Within "CAPS"	301,640.15	1,196,296.12	1,497,936.27	344,085.41	1,153,850.86
DEFERRED CHARGES AND STATUTORY EXPENDITURES-WITHIN CAPS					
Statutory Expenditures:					
Contribution to:					
Public Employees Retirement System		4.10	4.10		4.10
Defined Contribution Retirement Program		661.79	661.79		661.79
Police and Fireman's Retirement System		82.00	82.00		82.00
Social Security System (O.A.S.I.)		11,892.71	11,892.71		11,892.71
Total Deferred Charges and Statutory Expenditures - Within "CAPS"	-	12,640.60	12,640.60	-	12,640.60
Total General Appropriations for Municipal Purposes within "CAPS"	301,640.15	1,208,936.72	1,510,576.87	344,085.41	1,166,491.46
OPERATIONS EXCLUDED FROM "CAPS"					
Length of Service Award		22,500.00	22,500.00	12,150.00	10,350.00
TOTAL OPERATIONS EXCLUDED FROM "CAPS"	-	22,500.00	22,500.00	12,150.00	10,350.00
Grand Total	\$ 301,640.15	\$ 1,231,436.72	\$ 1,533,076.87	\$ 356,235.41	\$ 1,176,841.46

TOWNSHIP OF GREENWICH
CURRENT FUND
Statement of Reserve for State Tax Appeals Pending
For the Year Ended December 31, 2019

Balance December 31, 2018	\$ 2,135,667.36
Increased by:	
Budget Appropriation	<u>5,000.00</u>
Balance December 31, 2019	<u>\$ 2,140,667.36</u>

Exhibit SA-11

TOWNSHIP OF GREENWICH
CURRENT FUND
Statement of Due to State of New Jersey - Marriage License Fees
For the Year Ended December 31, 2019

Balance December 31, 2018	\$ 125.00
Increased by:	
State Fees Collected	<u>575.00</u>
	700.00
Decreased by:	
Disbursements	<u>600.00</u>
Balance December 31, 2019	<u>\$ 100.00</u>

TOWNSHIP OF GREENWICH

CURRENT FUND

Statement of Due State of New Jersey - Veterans' And Senior Citizens' Deductions
For the Year Ended December 31, 2019

Balance December 31, 2018 (Due from)		\$	1,048.82
Increased by:			
Deductions per Tax Billing:			
Senior Citizens	\$	12,125.00	
Veterans		55,500.00	
Deductions Allowed by Collector - 2019 Taxes		<u>500.00</u>	
			<u>68,125.00</u>
			69,173.82
Decreased by:			
Received from State of New Jersey		68,555.33	
Deductions Disallowed by Collector - 2019 Taxes		332.34	
Deductions Disallowed by Collector - 2018 Taxes		<u>1,750.00</u>	
			<u>70,637.67</u>
Balance December 31, 2019 (Due to)		\$	<u><u>1,463.85</u></u>
<u>Analysis of Amount Realized:</u>			
Senior Citizens' and Veterans' Deductions Per Tax Billings	\$	67,625.00	
Senior Citizens' and Veterans' Deductions:			
Allowed by Tax Collector - 2019		<u>500.00</u>	
			\$ 68,125.00
Less:			
Senior Citizens' and Veterans' Deductions:			
Disallowed by Tax Collector - 2019			<u>332.34</u>
			\$ <u><u>67,792.66</u></u>

TOWNSHIP OF GREENWICH
CURRENT FUND
Statement of Prepaid Taxes
For the Year Ended December 31, 2019

Balance December 31, 2018 (2019 Taxes)	\$ 164,965.90
Increased by:	
Collection (2020 Taxes)	<u>186,517.37</u>
	351,483.27
Decreased by:	
Application to 2019 Taxes	<u>164,965.90</u>
Balance December 31, 2019 (2020 Taxes)	\$ <u><u>186,517.37</u></u>

Exhibit SA-14

TOWNSHIP OF GREENWICH
CURRENT FUND
Statement of Tax Overpayments
For the Year Ended December 31, 2019

Balance December 31, 2018	\$ 31,744.40
Increased by:	
Overpayments Received	<u>11,876.64</u>
	43,621.04
Decreased by:	
Overpayments Refunded	\$ 11,785.08
Overpayments Cancelled	50.93
Applied to Taxes Receivable	<u>19,833.08</u>
	<u>31,669.09</u>
Balance December 31, 2019	\$ <u><u>11,951.95</u></u>

TOWNSHIP OF GREENWICH
CURRENT FUND
Statement of County Taxes Payable
For the Year Ended December 31, 2019

Increased by:

2019 Levy -

County General	\$	5,060,753.04	
County Library		358,586.63	
County Open Space		<u>311,796.20</u>	
	\$		5,731,135.87

Decreased by:

Disbursements		<u>\$ 5,731,135.87</u>	
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Exhibit SA-16

TOWNSHIP OF GREENWICH
CURRENT FUND
Statement of Amount Due to County for Added and Omitted Taxes
For the Year Ended December 31, 2019

Balance December 31, 2018	\$	4,495.26	
Increased by:			
Added Taxes -- 2019 (R.S. 54:4-63.1 et seq.)		<u>7,943.36</u>	
			12,438.62
Decreased by:			
Disbursements		<u>4,495.26</u>	
Balance December 31, 2019	\$		<u><u>7,943.36</u></u>

TOWNSHIP OF GREENWICH
CURRENT FUND
Statement of Local School District Tax
For the Year Ended December 31, 2019

Levy -- Calendar Year	\$ 10,290,673.00
Decreased by:	
Payments	\$ <u>10,290,673.00</u>

Exhibit SA-18

TOWNSHIP OF GREENWICH
FEDERAL AND STATE GRANT FUND
Statement of Due Current Fund
For the Year Ended December 31, 2019

Balance December 31, 2018	\$ 201,525.64
Increased by:	
Grant Revenues deposited in Current Fund	\$ 45,866.61
Local Match due from Current Fund	<u>2,250.00</u>
	<u>48,116.61</u>
	249,642.25
Decreased by:	
Grant Expenditures paid by Current Fund	<u>23,885.65</u>
Balance December 31, 2019	\$ <u>225,756.60</u>

TOWNSHIP OF GREENWICH
FEDERAL AND STATE GRANT FUND
Statement of Federal and State Grants Receivable
For the Year Ended December 31, 2019

<u>Program</u>	<u>Balance Dec. 31, 2018</u>	<u>Accrued</u>	<u>Received</u>	<u>Balance Dec. 31, 2019</u>
Federal Grants:				
Chemical Buffer Zone Protection Program	\$ 92.59			\$ 92.59
Click It or Ticket It		\$ 1,540.00	\$ 1,540.00	
Distracted Driving		1,760.00	1,760.00	
Drive Sober or Get Pulled Over		2,860.00	2,860.00	
Over the Limit Under Arrest	1,369.90			1,369.90
	<u>1,369.90</u>			<u>1,369.90</u>
Total Federal Grants	<u>1,462.49</u>	<u>6,160.00</u>	<u>6,160.00</u>	<u>1,462.49</u>
State Grants:				
Alcohol, Education, Rehabilitation and Enforcement Grant		1,125.25	1,125.25	
Body Armor Replacement Grant		2,046.98	2,046.98	
Clean Communities Program		12,716.85	12,716.85	
Municipal Drug Alliance Grant				
2018 Grant	770.00		770.00	
2019 Grant		9,770.00	9,770.00	
Recycling Tonnage Grant		13,277.53	13,277.53	
	<u>770.00</u>	<u>38,936.61</u>	<u>39,706.61</u>	<u>-</u>
Total State Grants	<u>770.00</u>	<u>38,936.61</u>	<u>39,706.61</u>	<u>-</u>
Private Grants Receivable				
Valero Refinery Grants:				
Construction of Silvestro Lake Park Pavilion	12,043.60			12,043.60
Community Early Warning System	19,625.70			19,625.70
	<u>31,669.30</u>	<u>-</u>	<u>-</u>	<u>31,669.30</u>
Total Private Grants	<u>31,669.30</u>	<u>-</u>	<u>-</u>	<u>31,669.30</u>
	<u>\$ 33,901.79</u>	<u>\$ 45,096.61</u>	<u>\$ 45,866.61</u>	<u>\$ 33,131.79</u>

TOWNSHIP OF GREENWICH
FEDERAL AND STATE GRANT FUND
Statement of Reserve for Federal and State Grants -- Unappropriated
For the Year Ended December 31, 2019

<u>Program</u>	<u>Balance Dec. 31, 2018</u>	<u>Federal and State Grants Receivable</u>	<u>Realized as Revenue in 2019 Budget</u>	<u>Balance Dec. 31, 2019</u>
Federal Grants:				
Click It or Ticket It		\$ 1,540.00		\$ 1,540.00
Distracted Driving	\$ 2,200.00	1,760.00	\$ 2,200.00	1,760.00
Drive Sober or Get Pulled Over	2,200.00	2,860.00	2,200.00	2,860.00
	<u>4,400.00</u>	<u>6,160.00</u>	<u>4,400.00</u>	<u>6,160.00</u>
Total Federal Grants	<u>4,400.00</u>	<u>6,160.00</u>	<u>4,400.00</u>	<u>6,160.00</u>
State Grants:				
Alcohol, Education, Rehabilitation and Enforcement Grant	439.39	1,125.25	439.39	1,125.25
Body Armor Replacement Grant		2,046.98	2,046.98	
Clean Communities Program		12,716.85	12,716.85	
Drunk Driving Enforcement Fund	1,100.00			1,100.00
Municipal Drug Alliance Grant		9,770.00	6,750.00	3,020.00
Recycling Tonnage Grant		13,277.53	7,117.09	6,160.44
	<u>1,539.39</u>	<u>38,936.61</u>	<u>29,070.31</u>	<u>11,405.69</u>
Total State Grants	<u>1,539.39</u>	<u>38,936.61</u>	<u>29,070.31</u>	<u>11,405.69</u>
	<u>\$ 5,939.39</u>	<u>\$ 45,096.61</u>	<u>\$ 33,470.31</u>	<u>\$ 17,565.69</u>

TOWNSHIP OF GREENWICH
FEDERAL AND STATE GRANT FUND
Statement of Reserve for Federal and State Grants -- Appropriated
For the Year Ended December 31, 2019

Program	Balance Dec. 31, 2018		Transferred from 2019 Budget Appropriation	Paid or Charged	Encumbered	Balance Dec. 31, 2019
	Appropriated	Encumbered				
Federal Grants:						
Chemical Buffer Zone Protection Program	\$	9,257.01				\$ 9,257.01
Click It or Ticket It		6,004.19				6,004.19
Community Development Block Grant		1,028.40				1,028.40
CDBG - ADA Improvements		3,740.00				3,740.00
Buckle Up for Safety		2,611.85				2,611.85
Bulletproof Vest		1,992.00				1,992.00
Distracted Driving			\$ 2,200.00			2,200.00
Drive Sober or Get Pulled Over		6,320.00	2,200.00			8,520.00
Emergency Management Assistance Grant		35,000.00				35,000.00
Municipal Stormwater Regulation		13,644.00				13,644.00
Over the Limit Under Arrest		6,000.00				6,000.00
Delaware Estuary Grant		470.32				470.32
Total Federal Grants		86,067.77	4,400.00	-	-	90,467.77
State Grants:						
Cultural & Heritage Funds		6,692.00				6,692.00
Clean Communities Program - 2010		9,305.75				9,305.75
Clean Communities Program - 2011		597.04				597.04
Clean Communities Program - 2012		96.41				96.41
Clean Communities Program - 2013		2,050.16				2,050.16
Clean Communities Program - 2014		7,879.65				7,879.65
Clean Communities Program - 2015		584.68				584.68
Clean Communities Program - 2016		49.03				49.03
Clean Communities Program - 2017		2,004.02				2,004.02
Clean Communities Program - 2018		5,643.42	\$ 1,500.00	\$ 7,000.00		143.42
Clean Communities Program - 2019			12,716.85	6,098.45	\$ 51.55	6,566.85
Livable Communities Grant		555.00				555.00
Alcohol, Education, Rehabilitation and Enforcement Grant		7,976.09	439.39			8,415.48
Body Armor Grant		11,421.35	2,046.98			13,468.33
Drunk Driving Enforcement Fund		9,505.53				9,505.53
Recycling Tonnage Grant		17,564.91	7,117.09			24,682.00
HEOP Grant		2,405.72				2,405.72

(Continued)

TOWNSHIP OF GREENWICH
FEDERAL AND STATE GRANT FUND
Statement of Reserve for Federal and State Grants -- Appropriated
For the Year Ended December 31, 2019

Program	Balance Dec. 31, 2018		Transferred from 2019 Budget Appropriation	Paid or Charged	Encumbered	Balance Dec. 31, 2019						
	Appropriated	Encumbered										
State Grants (Cont'd):												
Municipal Drug Alliance Grant												
2009 Grant	\$	10,152.59				\$	10,152.59					
2011 Grant		10,955.00					10,955.00					
2012 Grant		1,691.04					1,691.04					
2013 Grant		1,376.95					1,376.95					
2014 Grant		390.36					390.36					
2015 Grant		422.97					422.97					
2016 Grant		64.10					64.10					
2017 Grant		1,749.29					1,749.29					
2018 Grant		2,121.35	\$	1,583.33	\$	3,301.87	402.81					
2019 Grant			\$	9,000.00		7,485.33	1,514.67					
Total State Grants		113,254.41		3,083.33		31,320.31	23,885.65	\$	51.55		123,720.85	
Private Grants												
Valero Refinery Grants:												
Construction of Silvestro Lake Park Pavilion		12,043.60					12,043.60					
Community Early Warning System		9,207.43					9,207.43					
Stewart Trust Foundation		5,831.50					5,831.50					
Total Private Grants		27,082.53		-		-	-		-		27,082.53	
	\$	226,404.71	\$	3,083.33	\$	35,720.31	\$	23,885.65	\$	51.55	\$	241,271.15
Realized as Revenue in 2019 Budget				\$	33,470.31							
Local Match Due From Current Fund					2,250.00							
				\$	35,720.31							

SUPPLEMENTAL EXHIBITS

TRUST FUND

TOWNSHIP OF GREENWICH
TRUST FUND
Statement of Trust Cash - Chief Financial Officer
For the Year Ended December 31, 2019

	<u>Animal Control</u>	<u>Other Trust</u>
Balance December 31, 2018	\$ 2,773.96	\$ 555,909.16
Increased by Receipts:		
Animal Control Collector	\$ 5,242.00	
Due Current Fund	8.25	\$ 53.85
Miscellaneous Trust Reserves	<u> </u>	<u>5,557,455.27</u>
	<u>5,250.25</u>	<u>5,557,509.12</u>
	8,024.21	6,113,418.28
Decreased by Disbursements:		
Due Current Fund	8.34	30.93
Dog Fund Expenditures	4,008.00	
Miscellaneous Trust Reserves	<u> </u>	<u>5,383,488.92</u>
	<u>4,016.34</u>	<u>5,383,519.85</u>
Balance December 31, 2019	\$ <u><u>4,007.87</u></u>	\$ <u><u>729,898.43</u></u>

TOWNSHIP OF GREENWICH
TRUST FUND
Statement of Trust Cash - Tax Collector
For the Year Ended December 31, 2019

Balance December 31, 2018	\$ 92,565.37
Increased by Receipts:	
Miscellaneous Trust Reserves	<u>105,366.83</u>
	197,932.20
Decreased by Disbursements:	
Miscellaneous Trust Reserves	<u>100,371.65</u>
Balance December 31, 2019	<u>\$ 97,560.55</u>

TOWNSHIP OF GREENWICH
TRUST FUND

Statement of Investments - Length of Service Awards Program
For the Year Ended December 31, 2019

Balance December 31, 2018		\$ 341,021.41
Increased by:		
Township Contributions	\$ 12,150.00	
Unrealized Gain on Investments	<u>89,009.03</u>	
		<u>101,159.03</u>
		442,180.44
Decreased by:		
Administration Expenses		<u>925.00</u>
Balance December 31, 2019		<u><u>\$ 441,255.44</u></u>

Schedule of Investments, December 31, 2019

Description

Fixed Annuity Contract	\$ 30,255.81
Mutual Funds	<u>410,999.63</u>
	<u><u>\$ 441,255.44</u></u>

TOWNSHIP OF GREENWICH
TRUST FUND
Statement of Trust Cash - Animal Control Collector
For the Year Ended December 31, 2019

Balance December 31, 2018		\$ 15.60
Increased by:		
Dog License Fees	\$ 5,230.00	
State Dog License Fees	<u>1,314.00</u>	
		<u>6,544.00</u>
		6,559.60
Decreased by:		
Due to State of New Jersey	1,317.60	
Transferred to Treasurer	<u>5,242.00</u>	
		<u>6,559.60</u>
Balance December 31, 2019		\$ <u><u>-</u></u>

Exhibit SB-5

TOWNSHIP OF GREENWICH
TRUST FUND
Statement of Amount Due to Current Fund -- Animal Control Fund
For the Year Ended December 31, 2019

Balance December 31, 2018	\$ 2.68
Increased by:	
Interest Earned on Investments	<u>8.25</u>
	10.93
Decreased by:	
Disbursed to Current Fund	<u>8.34</u>
Balance December 31, 2019	\$ <u><u>2.59</u></u>

TOWNSHIP OF GREENWICH
TRUST FUND
Statement of Reserve for Animal Control Fund
For the Year Ended December 31, 2019

Balance December 31, 2018		\$ 2,783.28
Increased by:		
Dog License Fees Collected	\$ 3,120.00	
Late Fees Collected	<u>2,110.00</u>	
		<u>5,230.00</u>
		8,013.28
Decreased by:		
Dog Fund Expenditures		<u>4,008.00</u>
Balance December 31, 2019		<u><u>\$ 4,005.28</u></u>

License Fees Collected

<u>Year</u>	<u>Amount</u>
2017	\$ 3,922.00
2018	<u>3,268.00</u>
	<u><u>\$ 7,190.00</u></u>

Exhibit SB-7

TOWNSHIP OF GREENWICH
TRUST FUND
Statement of Due to State of New Jersey - Department of Health
For the Year Ended December 31, 2019

Balance December 31, 2018	\$ 3.60
Increased by:	
2019 State License Fees	<u>1,314.00</u>
	1,317.60
Decreased by:	
Disbursements to the State	<u>1,317.60</u>
Balance December 31, 2019	<u><u>\$ -</u></u>

TOWNSHIP OF GREENWICH
TRUST FUND
Statement of Due Current Fund -- Trust Other Fund
For the Year Ended December 31, 2019

Balance December 31, 2018	\$ 11.86
Increased by:	
Interest Earned	<u>53.85</u>
	65.71
Decreased by:	
Disbursed to Current Fund	<u>30.93</u>
Balance December 31, 2019	<u><u>\$ 34.78</u></u>

Exhibit SB-9

TOWNSHIP OF GREENWICH
TRUST FUND
Statement of Due From Self Insurance Management Company -- Trust Other Fund
For the Year Ended December 31, 2019

Balance December 31, 2018	\$ 135,477.15
Increased by:	
Funds Deposited to Account	<u>1,113,827.73</u>
	1,249,304.88
Decreased by:	
Fund Expenses Disbursed	<u>1,136,207.86</u>
Balance December 31, 2019	<u><u>\$ 113,097.02</u></u>

TOWNSHIP OF GREENWICH
TRUST - OTHER FUND
Statement of Miscellaneous Trust Reserves
For the Year Ended December 31, 2019

	Balance Dec. 31, 2018	Increased Receipts	Unrealized Gain on Investments	Decreased Disbursements	Balance Dec. 31, 2019
Fire Safety Penalties	\$ 10,072.04	\$ 6,950.00		\$ 8,890.00	\$ 8,132.04
USGS Study Costs	67,287.92			67,287.92	
Sanitary Landfill Closure Escrow	19,077.91			721.47	18,356.44
Self Insurance	135,477.15	1,113,827.73		1,136,207.86	113,097.02
Unemployment Compensation Trust	15,657.83	15,785.04		14,739.46	16,703.41
Developers' Escrow	319,804.33	594,792.04		460,815.59	453,780.78
Payroll Deductions Payable	10,492.05	4,700,422.11		4,699,837.38	11,076.78
Tax Sale Certificate Redemption	13,665.37	79,166.83		86,871.65	5,960.55
Recreation Fees	3,073.45	3,900.00		4,017.18	2,956.27
Tax Sale Premiums	78,900.00	26,200.00		13,500.00	91,600.00
Federal Forfeited Funds	812.70				812.70
Municipal Forfeited Funds	3,481.98	1,443.00			4,924.98
Accumulated Leave Absence	73,127.39	100,000.00		25,743.00	147,384.39
Police Outside Employment	24,074.29	130,308.00		98,273.50	56,108.79
Trust Other	500.00				500.00
Public Defender	382.50	1,595.00		900.00	1,077.50
Environmental Commission Nature Trail	7,685.00				7,685.00
FSA - Cafeteria Plan	367.91	2,260.08		2,263.42	364.57
Length of Service Awards Program	341,021.41	12,150.00	\$ 89,009.03	925.00	441,255.44
	<u>\$ 1,124,961.23</u>	<u>\$ 6,788,799.83</u>	<u>\$ 89,009.03</u>	<u>\$ 6,620,993.43</u>	<u>\$ 1,381,776.66</u>
Chief Financial Officer		\$ 5,557,455.27		\$ 5,383,488.92	
Tax Collector		105,366.83		100,371.65	
Self Insurance		1,113,827.73		1,136,207.86	
Investments		12,150.00		925.00	
		<u>\$ 6,788,799.83</u>		<u>\$ 6,620,993.43</u>	

SUPPLEMENTAL EXHIBITS

GENERAL CAPITAL FUND

TOWNSHIP OF GREENWICH
GENERAL CAPITAL FUND
Statement of General Capital Cash - Chief Financial Officer
For the Year Ended December 31, 2019

Balance December 31, 2018		\$	1,309,901.14
Increased by Receipts:			
Capital Improvement Fund	\$	40,000.00	
Bond Anticipation Notes		<u>1,016,000.00</u>	
			<u>1,056,000.00</u>
			2,365,901.14
Decreased by Disbursements:			
Fund Balance Appropriated in Current Fund			
Due Current Fund		57,687.50	
Improvement Authorizations		1,148,448.31	
Reserve for Preliminary Expenses		<u>4,460.00</u>	
			<u>1,210,595.81</u>
Balance December 31, 2019		\$	<u><u>1,155,305.33</u></u>

TOWNSHIP OF GREENWICH
GENERAL CAPITAL FUND
 Analysis of General Capital Cash
 For the Year Ended December 31, 2019

		Receipts		Disbursements		Transfers		
	Balance	Bond	Receipts	Improvement				Balance
	Dec. 31, 2018	Anticipation	Miscellaneous	Authorizations	Miscellaneous	From	To	Dec. 31, 2019
		Notes						
Fund Balance	\$ 353.28						\$ 8,382.00	\$ 8,735.28
Capital Improvement Fund	140,974.25		\$ 40,000.00			\$ 21,000.00		159,974.25
Contracts Payable	62,096.75					62,096.75	259,315.69	259,315.69
Due Current Fund					\$ 57,687.50			(57,687.50)
Due Water Utility Capital Fund						8,382.00		(8,382.00)
Reserve for Preliminary Costs	36,810.00				4,460.00			32,350.00
<u>Improvement Authorizations:</u>								
<u>Ordinance</u>								
<u>Number</u>								
9-04	Improvements to Sewerage Plant		110,433.23					110,433.23
10-04	Various Building Improvements		180,648.25				13,850.00	194,498.25
11-10a	Reconstruction of Various Roads		257,418.37	\$ 59,260.00		29,340.00		168,818.37
11-10b	Modifications to Sewer Pump Stations		72,081.45					72,081.45
11-10c	Acq. & Install. of Sewer Plant Equipment		58,416.10					58,416.10
11-10d	Acq. & Install. of Aux Equip at Muni Bldgs		116,108.42				45,017.25	161,125.67
11-10e	Acq. & Install. of a Diesel Storage Tank		118,839.10					118,839.10
14-13	Sanitary Sewer Improvements		10,513.89				1,383.00	11,896.89
15-13	Sanitary Sewer Improvements Phase II		48,050.00				1,846.50	49,896.50
3-2016	Acquisition and Installation of Gas Generators		34,094.05					34,094.05
5-2016a	Acquisition of Various Equipment		3,042.00					3,042.00
5-2016b	Acquisition of Aeration System		2,122.00					2,122.00
08-2017/	Municipal Building and Firehouse HVAC and							
12-2017	Miscellaneous Repairs and Improvements		3,900.00					3,900.00
08-2018a	Reconstruction / Repaving of Various Roads	\$ 570,000.00		525,689.81		74,310.19		150,000.00
08-2018b	Repair / Replacement Sanitary Sewer Mains	142,000.00						3,838.00
08-2018c	Acquisition of Various Public Works Equipment	304,000.00		316,162.00				(92,978.00)
09-2019a	Acquisition of Police Department Equipment					97,978.00	5,000.00	(52,024.00)
09-2019b	Acquisition of Various Fire Department Equipment			55,024.00			3,000.00	(237,000.00)
14-2019	Repairs to Repaupo Creek Sluice Gates			192,312.50		57,687.50	13,000.00	
	\$ 1,309,901.14	\$ 1,016,000.00	\$ 40,000.00	\$ 1,148,448.31	\$ 62,147.50	\$ 350,794.44	\$ 350,794.44	\$ 1,155,305.33

TOWNSHIP OF GREENWICH
GENERAL CAPITAL FUND
Statement of Deferred Charges to Future Taxation -- Funded
For the Year Ended December 31, 2019

Balance December 31, 2018		\$	3,510,105.36
Decreased by:			
2019 Budget Appropriation to Pay:			
Serial Bonds	\$	1,055,000.00	
Green Acres Loan Payable		<u>22,874.30</u>	
			<u>1,077,874.30</u>
Balance December 31, 2019		\$	<u><u>2,432,231.06</u></u>

TOWNSHIP OF GREENWICH
GENERAL CAPITAL FUND
Statement of Deferred Charges to Future Taxation -- Unfunded
For the Year Ended December 31, 2019

Ordinance Number	Improvement Description	Balance Dec. 31, 2018	2019 Authorizations	Notes Paid By Budget Appropriation	Balance Dec. 31, 2019	Analysis of Balance Dec. 31, 2019		Unexpended Improvement Authorization
						Financed by Notes	Expended	
3-2016	Acquisition and Installation of Gas Generators	\$ 450,000.00		\$ 450,000.00				
08-2018a	Reconstruction / Repaving of Various Roads	570,000.00			\$ 570,000.00	\$ 570,000.00		
08-2018b	Repair / Replacement Sanitary Sewer Mains	142,000.00			142,000.00	142,000.00		
08-2018c	Acquisition of Various Public Works Equipment	304,000.00			304,000.00	304,000.00		
09-2019a	Acquisition of Police Department Equipment		\$ 95,000.00		95,000.00		\$ 92,978.00	\$ 2,022.00
09-2019b	Acquisition of Various Fire Department Equipment		57,000.00		57,000.00		52,024.00	4,976.00
12-2019	Refunding Bond Ordinance - Tax Refund Payments		13,000,000.00		13,000,000.00			13,000,000.00
14-2019	Repairs to Repaupo Creek Sluice Gates		237,000.00		237,000.00		237,000.00	
		<u>\$ 1,466,000.00</u>	<u>\$ 13,389,000.00</u>	<u>\$ 450,000.00</u>	<u>\$ 14,405,000.00</u>	<u>\$ 1,016,000.00</u>	<u>\$ 382,002.00</u>	<u>\$ 13,006,998.00</u>

TOWNSHIP OF GREENWICH
GENERAL CAPITAL FUND
Statement of Capital Improvement Fund
For the Year Ended December 31, 2019

Balance December 31, 2018	\$ 140,974.25
Increased by:	
Budget Appropriation	<u>40,000.00</u>
	180,974.25
Decreased by:	
Appropriated to Finance Improvement Authorizations	<u>21,000.00</u>
Balance December 31, 2019	<u><u>\$ 159,974.25</u></u>

TOWNSHIP OF GREENWICH
GENERAL CAPITAL FUND
Statement of Improvement Authorizations
For the Year Ended December 31, 2019

Ordinance Number	Improvement Description	Ordinance		Balance Dec. 31, 2018		Prior Year Encumbrances	2019 Authorizations	Paid or Charged	Year End Encumbrances	Balance Dec. 31, 2019	
		Date	Amount	Funded	Unfunded					Funded	Unfunded
9-04	Improvements to Sewerage Plant	7/19/04	\$ 1,500,000.00	\$ 110,433.23						\$ 110,433.23	
10-04	Various Building Improvements	7/19/04	500,000.00	180,648.25		\$ 13,850.00				194,498.25	
11-10a	Reconstruction of Various Roads	8/16/10	2,350,000.00	257,418.37				\$ 59,260.00	\$ 29,340.00	168,818.37	
11-10b	Modifications to Sewer Pump Stations	8/16/10	1,605,000.00	72,081.45						72,081.45	
11-10c	Acq. and Install. of Sewer Plant Equipment	8/16/10	120,000.00	58,416.10						58,416.10	
11-10d	Acq. and Install. of Aux Equip at Muni Bldgs	8/16/10	200,000.00	116,108.42		45,017.25				161,125.67	
11-10e	Acq. and Install. of a Diesel Storage Tank	8/16/10	120,000.00	118,839.10						118,839.10	
14-13	Sanitary Sewer Improvements	9/16/13	45,000.00	10,513.89		1,383.00				11,896.89	
15-13	Sanitary Sewer Improvements Phase II	11/18/13	50,000.00	48,050.00		1,846.50				49,896.50	
3-2016	Acquisition and Installation of Gas Generators	3/22/16	475,000.00		\$ 34,094.05					34,094.05	
5-2016a	Acquisition of Various Equipment	4/18/16	75,000.00	3,042.00						3,042.00	
5-2016b	Acquisition of Aeration System	4/18/16	5,000.00	2,122.00						2,122.00	
08-2017	Municipal Building and Firehouse HVAC and	8/21/17									
12-2017	Miscellaneous Repairs and Improvements	11/20/17	20,000.00	3,900.00						3,900.00	
08-2018a	Reconstruction / Repaving of Various Roads	11/19/18	600,000.00	30,000.00	570,000.00			525,689.81	74,310.19		
08-2018b	Repair / Replacement Sanitary Sewer Mains	11/19/18	150,000.00	8,000.00	142,000.00					8,000.00	\$ 142,000.00
08-2018c	Acquisition of Various Public Works Equipment	11/19/18	320,000.00	16,000.00	304,000.00			316,162.00			3,838.00
09-2019a	Acquisition of Police Department Equipment	8/19/19	100,000.00				\$ 100,000.00		97,978.00		2,022.00
09-2019b	Acquisition of Fire Department Equipment	8/19/19	60,000.00				60,000.00	55,024.00			4,976.00
12-2019	Refunding Bond Ordinance - Tax Refund Payments	12/16/19	13,000,000.00				13,000,000.00				13,000,000.00
14-2019	Repairs to Repaupo Creek Sluice Gates	12/16/19	250,000.00				250,000.00	192,312.50	57,687.50		
				<u>\$ 1,035,572.81</u>	<u>\$ 1,050,094.05</u>	<u>\$ 62,096.75</u>	<u>\$ 13,410,000.00</u>	<u>\$ 1,148,448.31</u>	<u>\$ 259,315.69</u>	<u>\$ 997,163.61</u>	<u>\$ 13,152,836.00</u>
							Deferred Charges to Future Taxation - Unfunded	\$ 13,389,000.00			
							Capital Improvement Fund	21,000.00			
							Cash Disbursements	\$ 1,148,448.31			
								<u>\$ 13,410,000.00</u>	<u>\$ 1,148,448.31</u>		

TOWNSHIP OF GREENWICH
GENERAL CAPITAL FUND
Statement of Reserve for Preliminary Costs
For the Year Ended December 31, 2019

<u>Improvement Description</u>	<u>Balance Dec. 31, 2018</u>	<u>Paid or Charged</u>	<u>Balance Dec. 31, 2019</u>
Underground Storage Tank Investigation	\$ 6,810.00	\$ 4,460.00	\$ 2,350.00
Study for Lighting the Township Recreation Fields	<u>30,000.00</u>	<u></u>	<u>30,000.00</u>
	<u>\$ 36,810.00</u>	<u>\$ 4,460.00</u>	<u>\$ 32,350.00</u>

TOWNSHIP OF GREENWICH
GENERAL CAPITAL FUND
Statement of Bond Anticipation Notes
For the Year Ended December 31, 2019

Ordinance Number	Improvement Description	Date of Original Issue	Date of Issue	Maturity Date	Interest Rate	Balance Dec. 31, 2018	Increased	Decreased	Balance Dec. 31, 2019
3-2016	Acquisition and Installation of Natural Gas Generators	5/10/16	5/4/18	5/3/19	1.99%	\$ 450,000.00		\$ 450,000.00	
8-2018a	Reconstruction / Repaving of Various Roads	5/2/19	5/2/19	5/1/20	2.75%		\$ 570,000.00		\$ 570,000.00
8-2018b	Repair / Replacement Sanitary Sewer Mains	5/2/19	5/2/19	5/1/20	2.75%		142,000.00		142,000.00
8-2018c	Acquisition of Various Public Works Equipment	5/2/19	5/2/19	5/1/20	2.75%		304,000.00		304,000.00
						<u>\$ 450,000.00</u>	<u>\$ 1,016,000.00</u>	<u>\$ 450,000.00</u>	<u>\$ 1,016,000.00</u>
								\$ 450,000.00	
							<u>\$ 1,016,000.00</u>		
							<u>\$ 1,016,000.00</u>	<u>\$ 450,000.00</u>	

Paid by Budget Appropriation
Cash Receipts

TOWNSHIP OF GREENWICH
GENERAL CAPITAL FUND
Statement of General Serial Bonds
For the Year Ended December 31, 2019

Purpose	Date of Issue	Amount of Original Issue	Maturities of Bonds Outstanding December 31, 2019		Interest Rate	Balance Dec. 31, 2018	Decreased	Balance Dec. 31, 2019
			Date	Amount				
General Obligation Bonds	9/1/10	\$ 7,585,000.00	9/1/20	\$ 730,000.00	2.625%			
			9/1/21	760,000.00	3.000%			
			9/1/22	795,000.00	3.000%	\$ 2,985,000.00	\$ 700,000.00	\$ 2,285,000.00
General Obligation Refunding Bonds	8/1/12	1,990,000.00				355,000.00	355,000.00	
						<u>\$ 3,340,000.00</u>	<u>\$ 1,055,000.00</u>	<u>\$ 2,285,000.00</u>

TOWNSHIP OF GREENWICH
GENERAL CAPITAL FUND
Statement of Green Trust Loan Payable
For the Year Ended December 31, 2019

Purpose	Date of Issue	Amount of Original Issue	Maturities of Bonds Outstanding Dec. 31, 2019		Interest Rate	Balance Dec. 31, 2018	Decreased	Balance Dec. 31, 2019
			Date	Amount				
North School Street Recreation Improvement	8/14/08	\$ 375,468.26	2020	\$ 23,334.07	2.00%	\$ 170,105.36	\$ 22,874.30	\$ 147,231.06
			2021	23,803.09				
			2022	24,281.53				
			2023	24,769.59				
			2024	25,267.45				
			2025	25,775.33				
						<u>\$ 170,105.36</u>	<u>\$ 22,874.30</u>	<u>\$ 147,231.06</u>

TOWNSHIP OF GREENWICH
GENERAL CAPITAL FUND
Statement of Bonds and Notes Authorized But Not Issued
For the Year Ended December 31, 2019

Ordinance Number	Improvement Description	Balance Dec. 31, 2018	2019 Authorizations	Issued	Balance Dec. 31, 2019
08-2018a	Reconstruction / Repaving of Various Roads	\$ 570,000.00		\$ 570,000.00	
08-2018b	Repair / Replacement Sanitary Sewer Mains	142,000.00		142,000.00	
08-2018c	Acquisition of Various Public Works Equipment	304,000.00		304,000.00	
09-2019a	Acquisition of Police Department Equipment		\$ 95,000.00		\$ 95,000.00
09-2019b	Acquisition of Various Fire Department Equipment		57,000.00		57,000.00
12-2019	Refunding Bond Ordinance - Tax Refund Payments		13,000,000.00		13,000,000.00
14-2019	Repairs to Repaupo Creek Sluice Gates		237,000.00		237,000.00
		<u>\$ 1,016,000.00</u>	<u>\$ 13,389,000.00</u>	<u>\$ 1,016,000.00</u>	<u>\$ 13,389,000.00</u>

SUPPLEMENTAL EXHIBITS

WATER UTILITY FUND

TOWNSHIP OF GREENWICH
WATER UTILITY FUND
Statement of Water Utility Cash - Chief Financial Officer
For the Year Ended December 31, 2019

	Operating	Capital
Balance December 31, 2018	\$ 261,539.22	\$ 407,520.57
Increased by Receipts:		
Water Collector	\$ 1,297,633.93	
Deficit (General Budget)	176,818.30	
Miscellaneous Revenues	25,289.12	\$ 791.21
Capital Improvement Fund		10,000.00
Bond Anticipation Notes		332,000.00
Premium on Bond Anticipation Notes		18,298.50
Due Water Utility Capital Fund	117,901.20	
Due General Capital Fund		8,382.00
Due Current Fund	40,981.70	6,376.97
Reserve to Pay Debt Service	400,000.00	
	<u>2,058,624.25</u>	<u>375,848.68</u>
	2,320,163.47	783,369.25
Decreased by Disbursements:		
2019 Appropriations	1,085,166.01	
2018 Appropriation Reserves	69,091.71	
Accrued Interest on Bonds and Notes	142,958.54	
Improvement Authorizations		208,297.70
Due Water Utility Operating Fund		117,926.20
Due Water Utility Capital Fund	13,044.00	
Due Current Fund	150,003.22	
	<u>1,460,263.48</u>	<u>326,223.90</u>
Balance December 31, 2019	<u>\$ 859,899.99</u>	<u>\$ 457,145.35</u>

TOWNSHIP OF GREENWICH
WATER UTILITY FUND
Statement of Water Utility Cash -- Water Collector
For the Year Ended December 31, 2019

Balance December 31, 2018		\$	39,919.27
Increased by:			
Water Rents Receivable	\$	1,306,100.56	
Water Rent Overpayments		5,418.49	
Miscellaneous Revenues		<u>4,669.68</u>	
			<u>1,316,188.73</u>
			1,356,108.00
Decreased by:			
Payments to Chief Financial Officer			<u>1,297,633.93</u>
Balance December 31, 2019		\$	<u><u>58,474.07</u></u>

TOWNSHIP OF GREENWICH
WATER CAPITAL FUND
 Analysis of Water Utility Capital Cash
 For the Year Ended December 31, 2019

		Receipts		Disbursements					
		Balance	Bond			Transfers		Balance	
		Dec. 31, 2018	Anticipation	Miscellaneous	Improvement	Disbursements	From	To	Dec. 31, 2019
			Notes		Authorizations	Miscellaneous			
Fund Balance		\$ 23.95		\$ 18,298.50					\$ 18,322.45
Capital Improvement Fund		7,784.20		10,000.00					17,784.20
Due Water Utility Operating Fund		117,310.13		791.21		\$ 117,926.20		\$ 13,044.00	13,219.14
Due General Capital				8,382.00					8,382.00
Due Current Fund		(6,376.97)		6,376.97					
Contracts Payable		252,111.12					\$ 252,111.12		
<u>Improvement Authorizations:</u>									
<u>Ordinance</u>									
<u>Number</u>									
8-04d	Water Transition Main and Well No. 5 Treatment Plant Upgrades	103,264.32						176,111.12	279,375.44
8-04e	Acquisition and Installation of Water Meters	63.77			\$ 63.77				
3-09	Acquisition/Installation of Water Meters	2,254.00			2,254.00				
06-13	Replacement of Water Transmission Mains	31,929.19							31,929.19
05-15a	Improvements and Upgrades to Washington Avenue and Memorial Avenue Water Treatment Plants - Installation of Carbon Filters	431.64			56,000.00			56,000.00	431.64
05-15b	Improvements and Upgrades to Memorial Avenue Water Treatment Plants - Sand Filter Rehabilitation and Pump Replacement	24,128.92							24,128.92
05-15c	Rehabilitation and/or Redevelopment of Well No. 4	1,346.30			497.70		13,044.00	20,000.00	7,804.60
09-18	Acquisition & Installation of Water Meters and Transmitters	(126,750.00)	\$ 332,000.00		149,482.23				55,767.77
		\$ 407,520.57	\$ 332,000.00	\$ 43,848.68	\$ 208,297.70	\$ 117,926.20	\$ 265,155.12	\$ 265,155.12	\$ 457,145.35

TOWNSHIP OF GREENWICH
WATER OPERATING FUND
Statement of Consumer Accounts Receivable
For the Year Ended December 31, 2019

Balance December 31, 2018			\$	115,283.96
Increased by:				
Water Rents Levied				<u>1,316,460.83</u>
				1,431,744.79
Decreased by:				
Collections	\$	1,306,100.56		
Overpayments Applied		<u>2,455.92</u>		
				<u>1,308,556.48</u>
Balance December 31, 2019			\$	<u><u>123,188.31</u></u>

TOWNSHIP OF GREENWICH
WATER CAPITAL FUND
Statement of Fixed Capital
For the Year Ended December 31, 2019

	Balance Dec. 31, 2018	Transfer from Authorized and Uncompleted	Adjustments	Balance Dec. 31, 2019
Source of Supply -- Springs, Wells and Tanks	\$ 3,566,049.74			\$ 3,566,049.74
Water Treatment Plant:				
Chemical Treatment	12,989.77			12,989.77
Filtration Plant	199,333.73			199,333.73
Transmission and Distribution:				
Distribution Mains (Including Laterals, Corporation Stops and Curb Stops)	898,933.12	\$ 468,070.81		1,367,003.93
Insertion and Gate Valves	8,372.00			8,372.00
Meters, Meter Boxes and Vaults	302,179.74			302,179.74
Fire Hydrants	6,246.21			6,246.21
General Plant and Equipment	58,726.77			58,726.77
Engineering Services	33,235.79			33,235.79
Motorized Equipment	102,964.33			102,964.33
Fencing	1,980.00			1,980.00
Disc Chamber	2,159.69			2,159.69
Computer	9,500.00			9,500.00
Chlorine Contact Tank	66,886.40			66,886.40
Miscellaneous Items	2,169.69			2,169.69
Treatment Plant for Wells 4A and 6	3,465,000.00			3,465,000.00
Water Main Replacement in the Village of Gibbstown	2,335,000.00			2,335,000.00
Replacement of Valves and Hydrants	740,000.00			740,000.00
Water Transition Main and Treatment Plant Upgrades for Well 5	1,536,735.68		\$ (176,111.12)	1,360,624.56
Water Meters and Meter System	470,386.50	346,100.00		816,486.50
Improvements and Upgrades to Washington Avenue and Memorial Avenue Water Treatment Plants - Installation of Carbon Filters	1,300,000.00		(431.64)	1,299,568.36
Sand Filter Rehabilitation and Pump Replacement		120,871.08		120,871.08
Rehabilitation and/or Redevelopment of Well No. 4		67,195.40		67,195.40
	<u>\$ 15,118,849.16</u>	<u>\$ 1,002,237.29</u>	<u>\$ (176,542.76)</u>	<u>\$ 15,944,543.69</u>

TOWNSHIP OF GREENWICH
WATER CAPITAL FUND
Statement of Fixed Capital Authorized and Uncompleted
For the Year Ended December 31, 2019

Ord. No.	Improvement Description	Date	Amount	Balance Dec. 31, 2018	Adjustments	Transfer to Fixed Capital	Balance Dec. 31, 2019
8-04d	Water Transition Main and Well No. 5 Treatment Plant Upgrades	7/19/04 4/7/08	\$ 1,640,000.00	\$ 103,264.32	\$ 176,111.12		\$ 279,375.44
8-04e	Acquisition and Installation of Water Meters	4/7/08	520,000.00	49,613.77		\$ 49,613.77	
3-09	Acquisition/Installation of Water Meters	1/20/09	200,000.00	2,254.00		2,254.00	
06-13	Replacement of Water Transmission Mains	7/15/13	500,000.00	500,000.00		468,070.81	31,929.19
05-15a	Improvements and Upgrades to Washington Avenue and Memorial Avenue Water Treatment Plants - Installation of Carbon Filters	4/6/15	1,300,000.00		431.64		431.64
05-15b	Improvements and Upgrades to Memorial Avenue Water Treatment Plants - Sand Filter Rehabilitation and Pump Replacement	4/6/15	145,000.00	145,000.00		120,871.08	24,128.92
05-15c	Rehabilitation and/or Redevelopment of Well No. 4	4/6/15	75,000.00	75,000.00		67,195.40	7,804.60
09-18	Acquisition & Installation of Water Meters and Transmitters	11/19/18	350,000.00	350,000.00		294,232.23	55,767.77
				<u>\$ 1,225,132.09</u>	<u>\$ 176,542.76</u>	<u>\$ 1,002,237.29</u>	<u>\$ 399,437.56</u>

TOWNSHIP OF GREENWICH
WATER OPERATING FUND
Statement of Appropriation Reserves
For the Year Ended December 31, 2019

	Balance December 31, 2018		Balance After Transfers	Disbursed	Balance Lapsed
	<u>Encumbered</u>	<u>Reserved</u>			
Operating:					
Salaries and Wages		\$ 1,650.89	\$ 1,650.89		\$ 1,650.89
Other Expenses	\$ 80,239.42	94,941.76	175,181.18	\$ 69,091.71	106,089.47
Capital Improvements:					
Capital Outlay		14,750.00	14,750.00		14,750.00
Statutory Expenditures:					
Contribution to:					
Social Security System		1,276.29	1,276.29		1,276.29
	<u>\$ 80,239.42</u>	<u>\$ 112,618.94</u>	<u>\$ 192,858.36</u>	<u>\$ 69,091.71</u>	<u>\$ 123,766.65</u>

TOWNSHIP OF GREENWICH
WATER OPERATING FUND
Statement of Interest on Bonds and Analysis of Balance
For the Year Ended December 31, 2019

Balance December 31, 2018			\$	60,572.30
Increased by:				
Budget Appropriation:				
Interest on Bonds	\$	100,025.00		
Interest on Notes		<u>52,199.79</u>		
				<u>152,224.79</u>
				212,797.09
Decreased by:				
Interest Paid on Bonds		105,125.00		
Interest Paid on Notes		<u>37,833.54</u>		
				<u>142,958.54</u>
Balance December 31, 2019			\$	<u><u>69,838.55</u></u>

Analysis of Accrued Interest December 31, 2019

<u>Principal Outstanding Dec. 31, 2019</u>	<u>Interest Rate</u>	<u>From</u>	<u>To</u>	<u>Period</u>	<u>Amount</u>
\$ 2,810,000.00	Various	9/1/2019	12/31/2019	4 months	\$ 31,716.67
2,218,000.00	2.75%	5/3/2019	12/31/2019	7 1/2 months	<u>38,121.88</u>
					<u>\$ 69,838.55</u>

TOWNSHIP OF GREENWICH
WATER OPERATING FUND
Statement of Water Rent Overpayments
For the Year Ended December 31, 2019

Balance December 31, 2018		\$ 2,455.92
Increased by:		
Overpayments Received		<u>5,418.49</u>
		7,874.41
Decreased by:		
Applied	\$ 2,455.92	
Transferred to Sewer Utility - Due Current	<u>3,928.72</u>	
		<u>6,384.64</u>
Balance December 31, 2019		<u><u>\$ 1,489.77</u></u>

Exhibit SD-10

TOWNSHIP OF GREENWICH
WATER OPERATING FUND
Statement of Due Water Utility Capital Fund
For the Year Ended December 31, 2019

Balance December 31, 2018		\$ 117,310.13
Increased by:		
Interest Earned	\$ 791.21	
Disbursement paid by Utility Operating	<u>13,044.00</u>	
		<u>13,835.21</u>
		131,145.34
Decreased by:		
Interest Earned	591.07	
Interfund Received	117,310.13	
Expenditures paid by Utility Capital	<u>25.00</u>	
		<u>117,926.20</u>
Balance December 31, 2019		<u><u>\$ 13,219.14</u></u>

TOWNSHIP OF GREENWICH
WATER OPERATING FUND
Statement of Due Current Fund
For the Year Ended December 31, 2019

Balance December 31, 2018		\$	150,003.22
Increased by:			
Appropriation Reserves Lapsed Due Current Fund for Prior Year Deficit	\$	123,766.65	
Excess Revenue Funds Due Current Fund for Prior Year Deficit		40,981.70	
Sewer Rent Receipt due to Current Fund		<u>3,928.72</u>	
			<u>168,677.07</u>
			318,680.29
Decreased by:			
Received from Current Fund			<u>150,003.22</u>
Balance December 31, 2019		\$	<u><u>168,677.07</u></u>

TOWNSHIP OF GREENWICH
WATER CAPITAL FUND
Statement of Improvement Authorizations
For the Year Ended December 31, 2019

Ord. No.	Improvement Description	Date	Amount	Balance Dec. 31, 2018		Prior Year Encumbrances	Paid or Charged	Balance Dec. 31, 2019	
				Funded	Unfunded			Funded	Unfunded
8-04d	Water Transition Main and Well No. 5 Treatment Plant Upgrades	7/19/04 4/7/08	\$ 1,640,000.00	\$ 103,264.32		\$ 176,111.12		\$ 279,375.44	
8-04e	Acquisition and Installation of Water Meters	4/7/08	520,000.00	63.77			\$ 63.77		
3-09	Acquisition/Installation of Water Meters	1/20/09	200,000.00	2,254.00			2,254.00		
06-13	Replacement of Water Transmission Mains	7/15/13	500,000.00		\$ 31,929.19				\$ 31,929.19
05-15a	Improvements and Upgrades to Washington Avenue and Memorial Avenue Water Treatment Plants - Installation of Carbon Filters	4/6/15	1,300,000.00		431.64	56,000.00	56,000.00		431.64
05-15b	Improvements and Upgrades to Memorial Avenue Water Treatment Plants - Sand Filter Rehabilitation and Pump Replacement	4/6/15	145,000.00		24,128.92				24,128.92
05-15c	Rehabilitation and/or Redevelopment of Well No. 4	4/6/15	75,000.00		1,346.30	20,000.00	13,541.70		7,804.60
09-18	Acquisition & Installation of Water Meters and Transmitters	11/19/18	350,000.00		205,250.00		149,482.23		55,767.77
				<u>\$ 105,582.09</u>	<u>\$ 263,086.05</u>	<u>\$ 252,111.12</u>	<u>\$ 221,341.70</u>	<u>\$ 279,375.44</u>	<u>\$ 120,062.12</u>
							Cash Disbursements	\$ 208,297.70	
							Due to Water Operating	<u>13,044.00</u>	
								<u>\$ 221,341.70</u>	

TOWNSHIP OF GREENWICH
WATER CAPITAL FUND
Statement of Capital Improvement Fund
For the Year Ended December 31, 2019

Balance December 31, 2018	\$ 7,784.20
Increased by:	
Budget Appropriation	<u>10,000.00</u>
Balance December 31, 2019	<u><u>\$ 17,784.20</u></u>

Exhibit SD-14

TOWNSHIP OF GREENWICH
WATER CAPITAL FUND
Statement of Reserve for Amortization
For the Year Ended December 31, 2019

Balance December 31, 2018	\$ 10,498,849.16
Increased by:	
Bonds Paid by Operating Budget	\$ 510,000.00
Transfer from Deferred Reserve for Amortization	<u>51,867.77</u>
	<u>561,867.77</u>
	11,060,716.93
Decreased by:	
Adjustment Correcting Prior Year Transfer	<u>176,111.12</u>
Balance December 31, 2019	<u><u>\$ 10,884,605.81</u></u>

TOWNSHIP OF GREENWICH
WATER CAPITAL FUND
Statement of Deferred Reserve for Amortization
For the Year Ended December 31, 2019

Ordinance Number	Improvement Description	Ordinance Date	Balance Dec. 31, 2018	BAN Paid By Operating Budget	Transfer to Reserve for Amortization	Adjustment	Balance Dec. 31, 2019
8-04d	Water Transition Main and Well No. 5 Treatment Plant Upgrades	7/19/04	\$ 103,264.32			\$ 176,111.12	\$ 279,375.44
8-04e	Acquisition and Installation of Water Meters	7/19/04	49,613.77		\$ 49,613.77		
3-09	Acquisition/Installation of Water Meter	1/20/09	2,254.00		2,254.00		
06-13	Replacement of Water Transmission Mains	7/15/16	15,000.00	\$ 5,000.00			20,000.00
05-15a	Improvements and Upgrades to Washington Avenue and Memorial Avenue Water Treatment Plants - Installation of Carbon Filters	4/6/15	81,250.00	16,250.00			97,500.00
05-15b	Improvements and Upgrades to Memorial Avenue Water Treatment Plants - Sand Filter Rehabilitation and Pump Replacement	4/6/15	9,050.00	1,800.00			10,850.00
05-15c	Rehabilitation and/or Redevelopment of Well No. 4	4/6/15	4,700.00	950.00			5,650.00
09-18	Acquisition & Installation of Water Meters and Transmitters	11/19/18	18,000.00				18,000.00
			<u>\$ 283,132.09</u>	<u>\$ 24,000.00</u>	<u>\$ 51,867.77</u>	<u>\$ 176,111.12</u>	<u>\$ 431,375.44</u>

TOWNSHIP OF GREENWICH
WATER CAPITAL FUND
Statement of Bond Anticipation Notes
For the Year Ended December 31, 2019

Ordinance Number	Improvement Description	Date of Original Issue	Date of Issue	Date of Maturity	Interest Rate	Balance Dec. 31, 2018	Increased	Decreased	Balance Dec. 31, 2019
06-13	Replacement of Water Transmission Mains	8/16/13	5/4/18 5/2/19	5/3/19 5/1/20	1.99% 2.75%	\$ 375,000.00	\$ 370,000.00	\$ 375,000.00	\$ 370,000.00
05-15	Various Water Utility Improvements	5/12/15	5/4/18 5/2/19	5/3/19 5/1/20	1.99% 2.75%	1,425,000.00	1,406,000.00	1,425,000.00	1,406,000.00
06-13	Replacement of Water Transmission Mains	5/8/17	5/4/18 5/2/19	5/3/19 5/1/20	1.99% 2.75%	110,000.00	110,000.00	110,000.00	110,000.00
09-2018	Acquisition & Installation of Water Meters and Transmitters	5/2/19	5/2/19	5/1/20	2.75%		332,000.00		332,000.00
						<u>\$ 1,910,000.00</u>	<u>\$ 2,218,000.00</u>	<u>\$ 1,910,000.00</u>	<u>\$ 2,218,000.00</u>
							\$ 332,000.00		
								\$ 24,000.00	
							1,886,000.00	1,886,000.00	
							<u>\$ 2,218,000.00</u>	<u>\$ 1,910,000.00</u>	

TOWNSHIP OF GREENWICH
WATER CAPITAL FUND
Statement of Water Serial Bonds
For the Year Ended December 31, 2019

Improvement Description	Date of Issue	Original Issue	Maturities of Bonds Outstanding		Interest Rate	Balance Dec. 31, 2018	Decreased	Balance Dec. 31, 2019
			Date	Amount				
Utility Refunding Bonds	8/1/12	\$ 5,705,000.00	9/1/20	\$ 530,000.00	4.00%			
			9/1/21	555,000.00	4.00%			
			9/1/22	580,000.00	3.00%			
			9/1/23	575,000.00	3.00%			
			9/1/24	570,000.00	3.00%	\$ 3,320,000.00	\$ 510,000.00	\$ 2,810,000.00

TOWNSHIP OF GREENWICH
WATER CAPITAL FUND
Statement of Bonds and Notes Authorized But Not Issued
For the Year Ended December 31, 2019

Ordinance Number	Improvement Description	Balance Dec. 31, 2018	Issued
09-2018	Acquisition & Installation of Water Meters and Transmitters	\$ <u>332,000.00</u>	\$ <u>332,000.00</u>

PART 2
SCHEDULE OF FINDINGS AND RECOMMENDATIONS
FOR THE YEAR ENDED DECEMBER 31, 2019

TOWNSHIP OF GREENWICH
Schedule of Findings and Recommendations
For the Year Ended December 31, 2019

Schedule of Financial Statement Findings

This section identifies the significant deficiencies, material weaknesses, and instances of noncompliance related to the financial statements that are required to be reported in accordance with *Government Auditing Standards* and with audit requirements as prescribed by the Division of Local Government Services, Department of Community Affairs, State of New Jersey.

No Current Year Findings

TOWNSHIP OF GREENWICH
Summary Schedule of Prior Year Audit Findings
and Recommendations as Prepared by Management

This section identifies the status of prior year findings related to the financial that are required to be reported in accordance with *Government Auditing Standards*.

FINANCIAL STATEMENT FINDINGS

No Prior Year Findings

TOWNSHIP OF GREENWICH
 Officials in Office and Surety Bonds

The following officials were in office during the period under audit:

<u>Name</u>	<u>Title</u>	<u>Amount of Surety Bond</u>
George Shivery, Jr.	Mayor	
Vince Giovannitti	Council President	
Antonio Chila	Councilman	
William Franklin	Councilman	
Kenneth Ridinger	Councilman	
Jeff Godfrey	Township Assistant Administrator	
Merrie Ann Schmidt	Chief Financial Officer / Deputy Township Clerk	\$1,000,000.00
Lori Biermann	Township Clerk, Deputy Treasurer, Municipal Improvement Search Officer	1,000,000.00
Suzanne D. Pierce	Tax Collector / Tax Search Officer	1,000,000.00
Thomas North	Magistrate	1,000,000.00
Sherri Futie	Court Administrator	1,000,000.00
Thomas Ward	Solicitor	
Clancy & Associates	General Engineer	

APPRECIATION

I express my appreciation for the assistance and courtesies rendered by the Township officials during the course of the audit.

Respectfully submitted,

BOWMAN & COMPANY LLP
Certified Public Accountants
& Consultants

A handwritten signature in black ink, appearing to read "Michael J. Welding", written in a cursive style.

Michael J. Welding
Certified Public Accountant
Registered Municipal Accountant