BOROUGH OF ROSELAND COUNTY OF ESSEX REPORT OF AUDIT 2018

NISIVOCCIA LLP CERTIFIED PUBLIC ACCOUNTANTS

BOROUGH OF ROSELAND

COUNTY OF ESSEX

REPORT OF AUDIT

<u>2018</u>

BOROUGH OF ROSELAND TABLE OF CONTENTS YEAR ENDED DECEMBER 31, 2018

PART I – Financial Statements and Supplementary Data	Page
Independent Auditors' Report	1-3
Financial Statements	
Current Fund	Schedule
Comparative Balance Sheet – Regulatory Basis	A
Comparative Statement of Operations and Change in Fund Balance - Regulatory Basis	A-1
Statement of Revenue – Regulatory Basis	A-2
Statement of Expenditures – Regulatory Basis	A-3
<u>Trust Funds</u>	
Comparative Balance Sheet – Regulatory Basis	В
Statement of Fund Balance - Assessment Trust Fund – Regulatory Basis (Not Applicable)	
Statement of Revenue - Assessment Trust Fund - Regulatory Basis (Not Applicable)	
Statement of Expenditures - Assessment Trust Fund – Regulatory Basis (Not Applicable)	
General Capital Fund	_
Comparative Balance Sheet – Regulatory Basis	C
Statement of Fund Balance – Regulatory Basis	C-1
Water/Sewer Utility Fund	Ъ
Comparative Balance Sheet – Regulatory Basis	D
Comparative Statement of Operations and Changes in Fund Balance – Water/Sewer	D-1
Utility Operating Fund – Regulatory Basis Statement of Water/Sewer Capital Fund Balance – Regulatory Basis	D-1A
Statement of Water/Sewer Capital Fund Balance – Regulatory Basis Statement of Revenue Water/Sewer Operating Fund – Regulatory Basis	D-1A D-2
Statement of Expenditures Water/Sewer Operating Fund – Regulatory Basis	D-2 D-3
Public Assistance Fund (Not Applicable)	DJ
Bond and Interest Fund (Not Applicable)	
General Fixed Assets Account Group	
Comparative Balance Sheet – Regulatory Basis	G
	Page
Notes to Financial Statements	1-29
	~
Supplementary Data	Schedule
Officials in Office and Surety Bonds	1
Current Fund Schedule of Cash	A 1
Schedule of Cash - Collector	A-4 A-5
Schedule of Cash - Conector Schedule of Cash - Grant Funds (Not Applicable)	A-3 A-6
Schedule of Taxes Receivable and Analysis of Property Tax Levy	A-0 A-7
Schedule of Tax Title Liens	A-8
Schedule of Revenue Accounts Receivable	A-9
Schedule of Grants Receivable – Federal and State Grant Fund	A-10
Schedule of 2017 Appropriation Reserves	A-11
Schedule of Regional School District Taxes Payable	A-12
Schedule of Local School District Taxes Payable	A-13
Schedule of Appropriated Grant Reserves – Federal and State Grant Fund	A-14
Schedule of Unappropriated Grant Reserves – Federal and State Grant Fund	A-15

BOROUGH OF ROSELAND TABLE OF CONTENTS YEAR ENDED DECEMBER 31, 2018 (Continued)

PART I – Financial Statements and Supplementary Data (Cont'd)	
Supplementary Data	Schedule
Trust Funds	
Schedule of Cash - Treasurer	B-4
Schedule of Cash – Collector Animal Control Trust Fund (Not Applicable)	B-4A
Schedule of Reserve for Animal Control Fund Expenditures - Animal Control Fund	B-5
General Capital Fund	
Schedule of General Capital Cash	C-2
Analysis of General Capital Cash	C-3
Schedule of Deferred Charges to Future Taxation - Unfunded	C-4
Schedule of Improvement Authorizations	C-5
Schedule of Capital Improvement Fund	C-6
Schedule of Bond Anticipation Notes Payable	C-7
Schedule of Serial Bonds Payable	C-8
Schedule of Bonds and Notes Authorized But Not Issued	C-9
Water/Sewer Utility Fund	
Schedule of Cash – Treasurer – Water/Sewer Utility Operating Fund	D-4
Schedule of Cash - Water/Sewer Utility Operating Fund Collector (Not Applicable)	D-4A
Analysis of Water/Sewer Capital Cash - Water/Sewer Utility Capital Fund	D-5
Schedule of Consumer Accounts Receivable - Water/Sewer Utility Operating Fund	D-6
Schedule of Inventory - Water/Sewer Utility Operating Fund	D-6A
Schedule of Fixed Capital - Water/Sewer Utility Capital Fund	D-7
Schedule of Fixed Capital Authorized and Uncompleted - Water/Sewer Utility Capital Fund	D-8
Schedule of 2017 Appropriation Reserves - Water/Sewer Utility Operating Fund	D-9
Schedule of Improvement Authorizations - Water/Sewer Utility Capital Fund	D-10
Schedule of Capital Improvement Fund - Water/Sewer Utility Capital Fund	D-11
Schedule of Deferred Reserve for Amortization - Water/Sewer Utility Capital Fund	D-12
Schedule of Reserve for Amortization - Water/Sewer Utility Capital Fund	D-13
Schedule of Bond Anticipation Notes Payable - Water/Sewer	
Utility Capital Fund (Not Applicable)	D-14
Schedule of Serial Bonds Payable - Water/Sewer Utility Capital Fund (Not Applicable)	D-15
Schedule of Bonds and Notes Authorized But Not Issued- Water/Sewer Utility Capital Fund	D-16
PART II – Single Audit	Page
Schedule of Expenditures of Federal Awards	1
Schedule of Expenditures of State Awards	2
Notes to the Schedule of Expenditures of Federal and State Awards	3
Independent Auditors' 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	4-5
Schedule of Findings and Responses	6-7
Summary Schedule of Prior Audit Findings	8
PART III – Comments and Recommendations	
Comments and Recommendations	9-11
Summary of Recommendations	12

$\underline{\mathsf{BOROUGH}\,\mathsf{OF}\,\mathsf{ROSELAND}}$

PART I

FINANCIAL STATEMENTS AND SUPPLEMENTARY DATA

YEAR ENDED DECEMBER 31, 2018



Mount Arlington Corporate Center 200 Valley Road, Suite 300 Mt. Arlington, NJ 07856 973-298-8500 | 973-298-8501 Fax Lawrence Business Center 11 Lawrence Road

Newton, NJ 07860

Independent Auditors' Report

The Honorable Mayor and Members of the Borough Council Borough of Roseland Roseland, New Jersey

Report on the Financial Statements

We have audited the financial statements – regulatory basis - of the various funds of Borough of Roseland, in Essex County (the "Borough") as of and for the years ended December 31, 2018 and 2017, and the related notes to the financial statements, as listed in the foregoing 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 accounting practices prescribed or permitted by the Division of Local Government Services, Department of Community Affairs, State of New Jersey (the "Division") to demonstrate compliance with the Division's regulatory basis of accounting, and the budget laws 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.

Auditors' Responsibility

Our responsibility is to express opinions on these financial statements based on our audits. We conducted our audits in accordance with auditing standards generally accepted in the United States of America, audit requirements prescribed by the Division, and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free 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 Borough'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 Borough'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.

The Honorable Mayor and Members of the Borough Council Borough of Roseland Page 2

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

Basis for Adverse Opinion on U.S. Generally Accepted Accounting Principles

As described in Note 1, the financial statements are prepared by the Borough on the basis of accounting practices prescribed or permitted by the Division to demonstrate compliance with the Division's regulatory basis of accounting and the budget laws of New Jersey, which is a basis of accounting other than accounting principles generally accepted in the United States of America. 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 U.S. Generally Accepted Accounting Principles

In our opinion, because of the significance of the matter discussed in the *Basis for the Adverse Opinion on U.S. Generally Accepted Accounting Principles* 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 each fund and account group of the Borough as of December 31, 2018 and 2017, or the changes in financial position or where applicable, cash flows thereof for the years then ended.

Opinion on Regulatory Basis of Accounting

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of the various funds and account group of Borough of Roseland as of December 31, 2018 and 2017, and the results of operations and changes in fund balance, where applicable, of such funds, thereof for the years then ended on the basis of accounting practices prescribed or permitted by the Division to demonstrate compliance with the Division's regulatory basis of accounting and the budget laws of New Jersey, as described in Note 1.

Emphasis of Matter

As discussed in Note 17 to the financial statements, the Borough implemented Governmental Accounting Standards Board ("GASB") Statement No. 75, Accounting and Financial Reporting for Postemployment Benefits Other than Pensions, during the year ended December 31, 2018. Our opinions are not modified with respect to this matter.

Other Matters

Supplementary Information

Our audit was conducted for the purpose of forming opinions on the financial statements of the various funds that collectively comprise the Borough's financial statements. The supplementary data schedules listed in the table of contents and the schedules of expenditures of federal and state awards, as required by Title 2 U.S. Code of Federal Regulations Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* ("Uniform Guidance") and New Jersey's OMB Circular 15-08, *Single Audit Policy for Recipients of Federal Grants, State Grants and State Aid*, are presented for purposes of additional analysis and are not a required part of the financial statements.

The Honorable Mayor and Members of the Borough Council Borough of Roseland Page 3

The supplementary data schedules and the schedules of expenditures of federal and state awards are the responsibility of management and were derived from and relate directly to the underlying accounting and other records used to prepare the financial statements. Such information has been subjected to the auditing procedures applied in the audit of the various fund financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the various fund financial statements or to the various fund financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the supplementary data schedules and the schedules of expenditures of federal and state awards are fairly stated, in all material respects, in relation to the 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 April 15, 2019 on our consideration of Borough of Roseland's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is solely to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the Borough'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 Borough of Roseland's internal control over financial reporting and compliance.

Mount Arlington, New Jersey April 15, 2019

NISIVOCCIA, LLP

Valerie A. Dolan

Registered Municipal Accountant No. 548

Certified Public Accountant

BOROUGH OF ROSELAND COUNTY OF ESSEX 2018 CURRENT FUND

BOROUGH OF ROSELAND CURRENT FUND COMPARATIVE BALANCE SHEET - REGULATORY BASIS

		Dec	ember 31,
	Ref.	2018	2017
<u>ASSETS</u>			
Decayler Francis			
Regular Fund:			
Cash and Cash Equivalents:	A-4	\$ 8,014,730.88	e 0.290.270.75
Treasurer	A-4	\$ 8,014,730.88 200.00	\$ 9,389,279.75 200.00
Change Fund		200.00	200.00
Due from State of New Jersey:		1.250.00	250.00
Senior Citizens and Veterans Deductions		1,250.00	250.00
		8,016,180.88	9,389,729.75
Receivables and Other Assets With Full Reserves:			
Delinquent Property Taxes Receivable	A-7	308,996.45	254,214.85
Tax Title Liens Receivable	A-8	123,444.98	94,452.84
Revenue Accounts Receivable	A-9	5,128.71	8,541.37
Tax Penalty Receivable		14,660.53	29,025.59
Due from Animal Control Fund	В	2,948.40	1,414.60
Due from Other Trust Funds	В	102.63	10.06
Property Acquired for Taxes at Assessed Value		1,800.00	1,800.00
Total Receivables and Other Assets With Full Reserves		457,081.70	389,459.31
Total Regular Fund		8,473,262.58	9,779,189.06
Federal and State Grant Fund:			
Due from Current Fund	Α	103,335.42	112,278.54
Federal and State Grants Receivable	A-10	4,700.00	21,239.00
regeral and State Grants Receivable	71-10	4,700.00	21,237.00
Total Federal and State Grant Fund		108,035.42	133,517.54
TOTAL ASSETS		\$ 8,581,298.00	\$ 9,912,706.60

COMPARATIVE BALANCE SHEET - REGULATORY BASIS

		Dece	ember 31,
	Ref.	2018	2017
LIABILITIES, RESERVES AND FUND BALANCE			
Regular Fund:			
Appropriation Reserves:			
Encumbered	A-3;A-11	\$ 943,707.20	\$ 1,001,253.48
Unencumbered	A-3;A-11	488,937.36	490,409.89
		1,432,644.56	1,491,663.37
Prepaid Taxes		129,992.26	1,875,080.42
Tax Overpayments			377,660.23
Accounts Payable - Vendors		161,737.50	174,246.21
County Taxes Payable		13,562.29	8,678.91
Due to State of New Jersey:			
DCA Training Fees		5,358.00	5,767.00
Marriage License Fees		350.00	325.00
Due to Federal and State Grant Fund	A	103,335.42	112,278.54
Reserve for:			,
Tax Appeals		1,566,925.07	1,069,607.67
		3,413,905.10	5,115,307.35
Reserve for Receivables and Other Assets	A	457,081.70	389,459.31
Fund Balance	A-1	4,602,275.78	4,274,422.40
Total Regular Fund		8,473,262.58	9,779,189.06
Federal and State Grant Fund:			
Due to State of New Jersey		40,953.96	40,953.96
Due to Essex County		2,467.42	2,467.42
Appropriated Reserve	A-14	64,614.04	67,068.08
Unappropriated Reserve	A-15		23,028.08
Total Federal and State Grant Fund		108,035.42	133,517.54
TOTAL LIABILITIES, RESERVES AND FUND BALANCE		\$ 8,581,298.00	\$ 9,912,706.60

COMPARATIVE STATEMENT OF OPERATIONS AND CHANGE IN FUND BALANCE - REGULATORY BASIS

		Year Ended	December 31,
	Ref.	2018	2017
Revenue and Other Income Realized			
Fund Balance Utilized		\$ 1,192,000.00	\$ 937,000.00
Miscellaneous Revenue Anticipated		3,278,378.72	3,138,398.19
Receipts from:			
Delinquent Taxes		237,847.50	253,494.47
Current Taxes		37,381,488.71	37,497,290.91
Nonbudget Revenue		100,560.49	259,577.29
Other Credits to Income:			
Unexpended Balance of Appropriation Reserves		736,313.76	939,104.29
Cancellation of Appropriated Grant Reserves		17,676.13	19,183.40
Prior Year Accounts Payable Cancelled		13,270.20	125.00
Interfunds Returned		1,424.66	8,407.06
Total Income		42,958,960.17	43,052,580.61
Expenditures			
Municipal Purposes		14,203,981.21	13,963,144.03
County Taxes		8,597,770.69	9,501,894.19
Local School District Taxes		8,635,805.00	8,388,386.00
Regional School District Taxes		9,618,091.00	9,446,780.00
Municipal Open Space Taxes		334,285.28	338,470.14
Refund of Prior Year Revenue		20.00	443.00
Refund of Condominium Reimbursements		28,187.45	
Prior Year Senior Citizen Deductions Disallowed		1,000.00	824.66
Interfunds Advanced		3,051.03	1,424.66
Cancellation of Grants Receivable		16,915.13	4,417.71
Total Expenditures		41,439,106.79	41,645,784.39
Statutory Excess to Fund Balance		1,519,853.38	1,406,796.22
Fund Balance			
Balance January 1		4,274,422.40	3,804,626.18
		5,794,275.78	5,211,422.40
Decreased by:			
Utilized as Anticipated Revenue		1,192,000.00	937,000.00
Balance December 31	A	\$ 4,602,275.78	\$ 4,274,422.40

THE ACCOMPANYING NOTES TO FINANCIAL STATEMENTS ARE AN INTEGRAL PART OF THIS STATEMENT

STATEMENT OF REVENUE - REGULATORY BASIS YEAR ENDED DECEMBER 31, 2018

	Budget	Added by SA 40A:4-87		Realized		Excess or Deficit *	_
Fund Balance Anticipated	\$ 1,192,000.00		\$	1,192,000.00			_
Miscellaneous Revenue:							
Licenses:							
Alcoholic Beverages	3,690.00			5,188.00	\$	1,498.00	
Other	16,025.00			23,076.00		7,051.00	
Fees and Permits:							
Other	67,976.00			87,700.94		19,724.94	
Fines and Costs:							
Municipal Court	150,000.00			103,285.71		46,714.29	*
Construction Code Official:							
Fees and Permits	167,345.00			269,443.00		102,098.00	
Interest on Investments	9,452.00			126,232.50		116,780.50	
Interest and Costs on Taxes	49,262.00			81,323.59		32,061.59	
Cablevision Franchise Fee	108,000.00			122,878.13		14,878.13	
Cell Tower Lease	70,000.00			77,581.67		7,581.67	
Lease Agreement	80,000.00			128,007.72		48,007.72	
Energy Receipts Tax	837,731.00			837,731.00			
Public and Private Revenues							
Offset with Appropriations:							
Recycling Tonnage Grant	9,479.19			9,479.19			
Municipal Alliance - State Share	4,700.00			4,700.00			
Body Armor Replacement Fund	2,588.97			2,588.97			
Clean Communities Grant	10,959.92	\$ 10,488.47		21,448.39			
Reserve to Pay Debt Service	92,713.91			92,713.91			
Utility Operating Surplus	 1,285,000.00	 _		1,285,000.00			-
	 2,964,922.99	 10,488.47		3,278,378.72		302,967.26	_
Receipts from Delinquent Taxes	 218,000.00			237,847.50		19,847.50	_
Amount to be Raised by Taxes for Support of Municipal Budget: Local Tax for Municipal Purposes	9,895,971.11			10,272,587.82	,	376,616.71	
Minimum Library Tax	590,559.88			590,559.88			_
Total Amount to be Raised by Taxes	10,486,530.99			10,863,147.70		376,616.71	
Budget Totals	 14,861,453.98	10,488.47	1	15,571,373.92	\$	699,431.47	=
Nonbudget Revenue	 	 		100,560.49			
	\$ 14,861,453.98	\$ 10,488.47	\$ 1	5,671,934.41			

<u>STATEMENT OF REVENUE - REGULATORY BASIS</u> <u>YEAR ENDED DECEMBER 31, 2018</u>

Allocation of Current Tax Collections: Revenue from Collection of Current Taxes			\$ 3	37,381,488.71
Allocated to:	•	0.440.004.00		
Regional School Taxes	\$	9,618,091.00		
Local School Taxes		8,635,805.00		
County Taxes		8,597,770.69		
Municipal Open Space Tax Levy		334,285.28		
Balance for Support of Municipal Budget			-	27,185,951.97 10,195,536.74
Add: Appropriation "Reserve for Uncollected Taxes"				667,610.96
Realized for Support of Municipal Budget			\$ 1	10,863,147.70
Analysis of Other Licenses: Municipal Clerk Board of Health			\$	5,200.00 17,876.00 23,076.00
Analysis of Fees and Permits:				
Municipal Clerk			\$	5,804.67
Recreation				843.95
Registrar				7,930.00
Zoning				43,807.50
Fire Prevention				572.00
Department of Public Works				605.40
Right of Way Fees				2,200.00
Police Outside Duty - Administrative Fees				25,937.42
			\$	87,700.94

BOROUGH OF ROSELAND <u>CURRENT FUND</u>

<u>STATEMENT OF REVENUE - REGULATORY BASIS</u> <u>YEAR ENDED DECEMBER 31, 2018</u>

(Continued)

Analysis of Nonbudget Revenue:

Т	'n	0	20	111	rei	۰.
1	1	v	as	uı	L U	٠.

State Fire Bureau Reimbursements	\$ 16,548.68
Police	2,283.00
Collector - Treasurer	26,676.67
Motor Vehicle Inspection Fines	4,682.00
Developer's Agreements	16,000.00
Cancellation of Trust Fund Balances	25,000.00
Insurance Reiumbursements	4,547.50
Other Miscellaneous	 1,874.24

\$ 97,612.09

Due from Animal Control Fund:

Statutory Excess in Reserve for Animal Control Expenditures

2,948.40

100,560.49

BOROUGH OF ROSELAND

CURRENT FUND STATEMENT OF EXPENDITURES - REGULATORY BASIS

YEAR ENDED DECEMBER 31, 2018

Appropriations

Expended

			B	Budget After		Paid or			
		Budget	Σ	Modification		Charged	2	Reserved	Cancelled
General Government:									
Administrative and Executive:									
Salaries and Wages	\$	179,410.00	↔	179,410.00	∽	175,639.18	S	3,770.82	
Other Expenses		41,352.00		41,352.00		37,419.30		3,932.70	
Mayor and Council:									
Salaries and Wages		22,779.00		22,779.00		22,779.00			
Office of Borough Clerk:									
Salaries and Wages		87,239.00		90,040.00		87,776.39		2,263.61	
Other Expenses		37,059.00		27,221.00		23,986.67		3,234.33	
Financial Administration:									
Salaries and Wages		23,090.00		23,090.00		21,974.34		1,115.66	
Fixed Asset Accounting System - Other Expenses		7,328.00		5,328.00		4,538.00		790.00	
Audit Services:									
Other Expenses		30,000.00		30,000.00		26,300.00		3,700.00	
Computer Data Process:									
Other Expenses		60,500.00		58,500.00		49,702.27		8,797.73	
Collection of Taxes:									
Salaries and Wages		45,237.00		46,287.00		45,241.36		1,045.64	
Other Expenses		6,945.00		6,945.00		4,986.19		1,958.81	
Assessment of Taxes:									
Salaries and Wages		34,156.00		34,946.00		34,155.97		790.03	
Other Expenses		43,750.00		28,850.00		22,830.17		6,019.83	
Legal Services and Costs:									
Salaries and Wages		66,109.00		67,635.00		66,108.05		1,526.95	
Other Expenses		297,500.00		300,350.00		283,992.25		16,357.75	

STATEMENT OF EXPENDITURES - REGULATORY BASIS

YEAR ENDED DECEMBER 31, 2018

Appropriations

Expended

	4	propriation	2		17401	100		
		В	Budget After	Pa	Paid or			
	Budget	Z	Modification	Ch	Charged	R	Reserved	Cancelled
General Government:								
Engineering Services and Costs:								
Other Expenses	\$ 66,960.00	\$ 00	66,960.00	S	51,864.25	S	15,095.75	
Historic Preservation Commission:								
Other Expenses	1,200.00	00	1,200.00				1,200.00	
Municipal Land Use Law (N.J.S.A. 40:55D-1):								
Planning Board:								
Salaries and Wages	6,120.00	00	6,258.00		6,116.22		141.78	
Other Expenses	41,750.00	00	41,750.00		39,290.11		2,459.89	
Board of Adjustment:								
Salaries and Wages	6,120.00	00	6,998.00		6,997.71		0.29	
Other Expenses	14,935.00	00	14,057.00		7,855.86		6,201.14	
Land Use Board:								
Salaries and Wages	45,000.00	00	45,000.00		37,491.39		7,508.61	
Other Expenses	6,100.00	00	6,100.00		5,372.00		728.00	
Affordable Housing:								
Other Expenses	20,000.00	00	20,000.00		15,622.00		4,378.00	
Insurance (P.L. 2003, C.92):								
General Liability	258,115.00	00	258,115.00	2	258,115.00			
Worker's Compensation Insurance	276,572.00	00	276,572.00	2	276,572.00			
Employee Group Health	1,918,121.00	00	1,918,121.00	1,8	1,893,845.34		24,275.66	
Health Waiver	24,000.00	00	24,000.00		24,000.00			
Unemployment Compensation Insurance	2,600.00	00	2,600.00		1,658.54		941.46	
Public Safety:								
Police:								
Salaries and Wages	3,281,272.00	00	3,282,662.00	3,1	3,197,978.35		84,683.65	2
Other Expenses	174,893.00	00	174,893.00	1	162,273.21		12,619.79	of
								9

BOROUGH OF ROSELAND

CURRENT FUND STATEMENT OF EXPENDITURES - REGULATORY BASIS

YEAR ENDED DECEMBER 31, 2018

		Appropriations	riations			Expended	led		
		Budget	Buc	Budget After Modification		Paid or Charged	Res	Reserved	Cancelled
Public Safety:									
Police Dispatch/911:									
Other Expenses	↔	9,411.00	⇔	9,411.00	S	5,800.00	€	3,611.00	
Emergency Management Services:									
Salaries and Wages		6,445.00		6,612.00		6,458.18		153.82	
Other Expenses		3,150.00		3,150.00		3,083.04		96.99	
Aid to Volunteer Fire Companies		50,000.00		50,000.00		50,000.00			
First Aid Organization - Contribution		50,000.00		50,000.00		50,000.00			
Fire Department:									
Other Expenses		69,650.00		69,650.00		59,100.85		10,549.15	
Fire Prevention:									
Salaries and Wages		23,525.00		23,525.00		22,617.00		908.00	
Other Expenses		4,100.00		4,100.00		2,138.23		1,961.77	
Municipal Court:									
Salaries and Wages		153,156.00		158,221.00		154,348.18		3,872.82	
Other Expenses		11,750.00		11,020.00		8,265.22		2,754.78	
Public Defender:									
Salaries and Wages		4,584.00		4,595.00		4,384.03		210.97	
Other Expenses		500.00		500.00				500.00	
Municipal Prosecutor:									
Salaries and Wages		20,058.00		20,058.00		19,991.97		66.03	
Other Expenses		2,000.00		2,000.00		1,836.00		164.00	

STATEMENT OF EXPENDITURES - REGULATORY BASIS

YEAR ENDED DECEMBER 31, 2018

Public Works: Budget Modified Panaget Road Repairs and Maintenance: \$ 443,178.00 \$ 418 Salaries and Wages 25,280.00 25 Other Expenses 2,856.00 19 Storm Clearance: 30,600.00 19 Storm Clearance: 30,000.00 22 Salaries and Wages 22,000.00 22 Other Expenses 22,000.00 22 Solid Waste Collection: 568,274.00 603 Other Expenses 369,735.00 369 Other Expenses 159,410.00 162 Vehicle Maintenance: 63,170.00 63	Modification 418,178.00 \$ 25,280.00 1,014.00	Character Character 40	Reserved	
irs and Maintenance: and Wages commission: and Wages and Wages collection: chenses and Wages by 175.00 and Wages and Wages and Wages and Wages by 170.00	 	40		Cancelled
\$ 443,178.00 \$ 25,280.00 2,856.00 30,600.00 22,000.00 22,000.00 369,735.00 159,410.00		40		
\$ 443,178.00 \$ 25,280.00 2,856.00 30,600.00 22,000.00 22,000.00 22,000.00 159,410.00 159,410.00		40		
25,280.00 2,856.00 30,600.00 22,000.00 22,000.00 568,274.00 159,410.00	25,280.00	19,120.85	\$ 16,503.19	
2,856.00 30,600.00 22,000.00 22,000.00 568,274.00 159,410.00	1,014.00		6,159.15	
'ages 2,856.00 s 30,600.00 'ages 30,000.00 s 22,000.00 nd Grounds: 568,274.00 s 159,410.00 nce: 63,170.00	1,014.00			
ages 30,600.00 s 30,000.00 s 22,000.00 ction: s 568,274.00 and Grounds: 369,735.00 s 159,410.00 nce: 63,170.00	10,000,00	1,013.34	99.0	
'ages 30,000.00 s 22,000.00 sction: 568,274.00 adges 369,735.00 s 159,410.00 nce: 63,170.00	19,500.00	15,512.97	3,787.03	
30,000.00 22,000.00 568,274.00 369,735.00 159,410.00				
22,000.00 568,274.00 369,735.00 159,410.00	30,000.00	30,000.00		
568,274.00 369,735.00 159,410.00 63,170.00	22,000.00	22,000.00		
568,274.00 ands: 369,735.00 159,410.00 63,170.00				
369,735.00 3 159,410.00 1 63,170.00	603,274.00	594,102.33	9,171.67	
369,735.00 369,735.00 159,410.00 1 8				
159,410.00 1	369,735.00	330,736.79	38,998.21	
63,170.00	162,460.00	141,197.42	21,262.58	
63,170.00				
	63,170.00	58,701.04	4,468.96	
Other Expenses 63,700.00 63	63,700.00	57,318.31	6,381.69	
Condominium Service Act:				
Other Expenses 44,000.00 44	44,000.00		44,000.00	
Health and Welfare:				
Board of Health:				
Other Expenses 3,085.00 3	3,085.00	464.28	2,620.72	

CURRENT FUND STATEMENT OF EXPENDITURES - REGULATORY BASIS BOROUGH OF ROSELAND

YEAR ENDED DECEMBER 31, 2018

	rved Cancelled			3,000.00		507.44		2,050.00		1,135.99			14,845.68	4,561.50					1,000.00		3,466.08		3,141.95	
Expended	Paid or Reserved	 		8		492.56		2		364.01			141,716.32	26,900.50		1,903.00			1		5,063.92		21,608.05	500,000.00
iations	Budget After Modification			\$ 3,000.00		1,000.00		2,050.00		1,500.00			156,562.00	31,462.00		1,903.00			1,000.00		8,530.00		24,750.00	500,000.00
Appropriations	Budget	, o		\$ 3,000.00		1,000.00		2,050.00		1,500.00			156,562.00	26,950.00		1,903.00			1,000.00		8,530.00		24,750.00	500,000.00
		Health and Welfare:	Dog Regulation:	Other Expenses	Environmental Commission:	Other Expenses	Contributions to Social Services:	Other Expenses	Municipal Youth Guidance:	Other Expenses	Recreation and Education:	Public Recreation Program:	Salaries and Wages	Other Expenses	Camp Wyanokie:	Other Miscellaneous Expenses	Other Common Operating Functions:	Celebration of Public Events	Other Expenses	Beautification Committee:	Other Expenses	City Notification/Cable TV:	Other Expenses	Reserve for Pending Tax Appeals

ELA
ROS
HOF
OUGH
BOR

CURRENT FUND

STATEMENT OF EXPENDITURES - REGULATORY BASIS YEAR ENDED DECEMBER 31, 2018

Modification Charged Res \$ 1,470.00 \$ 707.12 \$ \$ 1,470.00 \$ 707.12 \$ \$ 30,625.00 \$ 5,219.32 1 \$ 1,285.00 \$ 5,219.32 1 \$ 144,000.00 \$ 160,000.00 \$ 144,000.00 \$ 73,000.00 \$ 74,26.93 \$ 73,000.00 \$ 73,000.00 \$ 73,000.00 \$ 69,742.97 \$ 168,891.00 \$ 78,396.10 \$ 788,396.10 \$ 788,396.10 \$ 788,396.10 \$ 788,396.10 \$ 4,000.00 \$ 2,895.18 \$ 7895.18 \$ 5,087,400.00 \$ 6,503.754.80 \$ 785.754.80		Approp	Appropriations Buc	ons Budget After		Expended Paid or	nded		
\$ 1,470.00 \$ 1,470.00 \$ 707.12 \$ 30,625.00 30,625.00 26,938.72 21,285.00 21,285.00 26,938.72 144,000.00 144,000.00 144,000.00 160,000.00 160,000.00 65,000.00 73,000.00 74,226.93 73,000.00 73,000.00 73,000.00 1,500.00 1,500.00 78,000.00 69,742.97 8,000.00 78,000.00 78,000.00 69,742.97 11,893,526.65 243,462.55 243,462.55 11,893,526.65 11,893,526.65 11,404,593.23 48 S,100,426.00 5,087,400.00 4,900,838.34 118 S,100,426.00 5,087,400.00 4,900,838.34 118		Budget	Mo	dification		Charged		Reserved	Cancelled
\$ 1,470.00 \$ 1,470.00 \$ 707.12 \$ 30,625.00 30,625.00 26,938.72 21,285.00 21,285.00 5,219.32 1 144,000.00 160,000.00 160,000.00 65,000.00 73,000.00 74,260.00 74,226.93 73,000.00 73,000.00 73,000.00 1,500.00 78,000.00 78,000.00 69,742.97 270,285.55 270,285.55 243,462.55 243,462.55 168,891.00 168,891.00 165,610.02 788,396.10 788,396.10 788,396.10 788,396.10 4,000.00 4,000.00 2,895.18 5,100,426.00 5,087,400.00 4,900,838.34 18	e:								
30,625.00 30,625.00 26,938.72 1 21,285.00 21,285.00 5,219.32 1 144,000.00 144,000.00 144,000.00 160,000.00 65,000.00 73,000.00 73,000.00 73,000.00 73,000.00 73,000.00 78,000.00 78,000.00 78,000.00 78,000.00 78,000.00 78,396.10 165,610.02 168,891.00 168,891.00 165,610.02 2,895.18 11,893,526.65 11,404,593.23 48			↔	1,470.00	S	707.12	↔	762.88	
30,625.00 30,625.00 21,285.00 21,285.00 21,285.00 21,285.00 144,000.00 160,000.00 160,000.00 160,000.00 74,260.00 74,260.00 73,000.00 78,000.00 78,000.00 78,000.00 78,000.00 78,000.00 78,891.00 788,396.10 788,396.10 4,000.00 7,0									
144,000.00 144,000.00 160,000.00 160,000.00 160,000.00 150,000.00		30,625.00		30,625.00		26,938.72		3,686.28	
144,000.00 160,000.00 160,000.00 160,000.00 160,000.00 74,260.00 74,260.00 74,260.00 73,000.00 1,500.00 78,000.00 78,000.00 78,000.00 78,000.00 78,000.00 78,396.10 788,396.10 7		21,285.00		21,285.00		5,219.32		16,065.68	
144,000.00 160,000.00 160,000.00 160,000.00 160,000.00 1500.00 1,500.00 1,500.00 73,000.00 73,000.00 1,500.00 78,000.00 78,000.00 78,000.00 78,000.00 78,396.10 168,891.00 168,891.00 168,891.00 168,891.00 168,891.00 168,891.00 168,891.00 168,891.00 168,891.00 168,891.00 168,891.00 168,891.00 168,891.00 168,891.00 168,991.00 168,8									
144,000.00 160,000.00 160,000.00 160,000.00 160,000.00 15,000.00 1,500.00 1,500.00 1,500.00 74,226.93 73,000.00 1,500.00 78,000.00 78,000.00 78,000.00 78,000.00 78,000.00 168,891.00 168,891.00 168,891.00 168,891.00 168,891.00 168,891.00 168,891.00 168,891.00 168,891.00 168,891.00 168,891.00 168,891.00 168,891.00 168,891.00 168,891.00 168,891.00 168,891.00 168,891.00 168,891.00 169,742.97 168,891.00 168,891.00 169,742.97 168,891.00 169,742.97 168,891.00 169,742.97 168,891.00 169,742.97 168,891.00 169,742.97 178,991.00 169,742.97 178,991.00 169,000.00 174,0									
160,000.00 160,000.00 160,000.00 65,000.00 65,000.00 74,260.00 74,260.00 74,260.00 73,000.00 73,000.00 73,000.00 78,000.00 78,000.00 78,000.00 69,742.97 78,000.00 78,000.00 69,742.97 168,891.00 168,891.00 165,610.02 788,396.10 788,398.10 788,396.10 788,398.10 788,398.10 788,398.10 788,		144,000.00		144,000.00		144,000.00			
65,000.00 74,260.00 74,226.93 73,000.00 1,500.00 73,000.00 1,500.00 78,000.00 78,000.00 78,000.00 78,000.00 69,742.97 78,000.00 78,000.00 69,742.97 168,891.00 168,891.00 168,891.00 788,396.10 788,39		160,000.00		160,000.00		160,000.00			
1,500.00 1,500.00 1,500.00 1,500.00 78,000.00 78,000.00 78,000.00 78,000.00 78,000.00 168,891.00 168,891.00 168,891.00 168,891.00 4,000.00 2,895.18 11,893,526.65 11,893,526.65 11,893,526.65 11,803,526.65		65,000.00		74,260.00		74,226.93		33.07	
1,500.00		73,000.00		73,000.00		73,000.00			
10fNJ 78,000.00 78,000.00 69,742.97 270,285.55 243,462.		1,500.00		1,500.00				1,500.00	
270,285.55 270,285.55 243,462.55 2 168,891.00 168,891.00 165,610.02 788,396.10 788,396.10 788,396.10 4,000.00 4,000.00 2,895.18 11,893,526.65 11,893,526.65 11,404,593.23 48 5,100,426.00 5,087,400.00 4,900,838.34 18		78,000.00		78,000.00		69,742.97		8,257.03	
10fNJ 270,285.55 270,285.55 243,462.55 243,4	enditures								
270,285.55 270,285.55 243,462.55 2 168,891.00 168,891.00 165,610.02 165,610.02 168,396.10 788,396.10 788,396.10 788,396.10 2,895.18 11,893,526.65 11,893,526.65 11,404,593.23 48									
168,891.00 168,891.00 165,610.02 788,396.10 788,396.10 788,396.10 4,000.00 4,000.00 2,895.18 11,893,526.65 11,893,526.65 11,404,593.23 48 5,100,426.00 5,087,400.00 4,900,838.34 18	System	270,285.55		270,285.55		243,462.55		26,823.00	
10fNJ 788,396.10 788,396.10 788,396.10 788,396.10 789,396.10 4,000.00 2,895.18 7893,526.65 11,893,526.65 11,893,526.65 11,404,593.23 488 5,100,426.00 5,087,400.00 4,900,838.34 18	(I)	168,891.00		168,891.00		165,610.02		3,280.98	
4,000.00 4,000.00 2,895.18 11,893,526.65 11,893,526.65 11,404,593.23 48 5,100,426.00 5,087,400.00 4,900,838.34 118	nt System of NJ	788,396.10		788,396.10		788,396.10			
11,893,526.65 11,893,526.65 11,404,593.23 5,100,426.00 5,087,400.00 4,900,838.34 5,100,426.00 5,087,400.00 6,503,754.90		4,000.00		4,000.00		2,895.18		1,104.82	
5,087,400.00 4,900,838.34	"CAPS"	11,893,526.65	11	,893,526.65		1,404,593.23		488,933.42	
5,087,400.00 4,900,838.34									
6 906 176 65 6 503 754 90		5,100,426.00	3	,087,400.00	•	4,900,838.34		186,561.66	
0,000,120.00		6,793,100.65	9	6,806,126.65		6,503,754.89		302,371.76	

BOROUGH OF ROSELAND

CURRENT FUND
STATEMENT OF EXPENDITURES - REGULATORY BASIS

YEAR ENDED DECEMBER 31, 2018

		Appropriations	riations			Expended	papi		
			Bu	Budget After		Paid or			
		Budget	M	Modification		Charged	R	Reserved	Cancelled
Appropriations Excluded from "CAPS"									
Roseland Free Public Library	∽	590,559.88	∽	590,559.88	S	590,559.88			
Shared Service Agreements:									
Public Health Services		79,123.00		79,123.00		79,122.56	S	0.44	
Animal Control Services		13,130.00		13,130.00		13,130.00			
Building Inspection Service		127,293.00		127,293.00		127,293.00			
Senior Citizen Transportation		28,483.50		28,483.50		28,480.00		3.50	
Public and Private Programs Offset by Revenues:									
Clean Communities Program (N.J.S.A. 40A:4-87 \$10,488.47)		10,959.92		21,448.39		21,448.39			
Municipal Alliance on Alcoholism and Drug Abuse:									
State Share		4,700.00		4,700.00		4,700.00			
Local Share		1,175.00		1,175.00		1,175.00			
Body Armor Grant		2,588.97		2,588.97		2,588.97			
Recycling Tonnage Grant		9,479.19		9,479.19		9,479.19			
Total Appropriations Excluded from "CAPS"		867,492.46		877,980.93		877,976.99		3.94	
Capital Improvements Excluded from "CAPS" Capital Improvement Fund		200,000.00		200,000.00		200,000.00			
Total Capital Improvements Excluded from "CAPS"		200,000.00		200,000.00		200,000.00			

A

Ref.

ILA
SOSI
OF F
GH
00
BOF

CURRENT FUND

STATEMENT OF EXPENDITURES - REGULATORY BASIS

YEAR ENDED DECEMBER 31, 2018

Appropriations Expended	Budget After Paid or Budget Action Charged Cancelled	\$ 555,000.00 \$ 555,000.00 \$ 121,100.00 \$ 492,713.91 64,010.00	1,232,823.91 1,232,823.91 1,232,473.63	Excluded from "CAPS 2,300,316.37 2,310,804.84 2,310,450.62 \$ 3.94 350.28	ns 14,193,843.02 14,204,331.49 13,715,043.85 488,937.36 350.28	96 019 299 467 610 96	001,010,00
		Municipal Debt Service Excluded from "CAPS" Payment of Bond Principal Interest on Bonds Payment of Note Principal Interest on Notes	Total Municipal Debt Service Excluded from "CAPS"	Total General Appropriations Excluded from "CAPS	Subtotal General Appropriations	Reserve for Uncollected Taxes	

STATEMENT OF EXPENDITURES - REGULATORY BASIS YEAR ENDED DECEMBER 31, 2018

	Ref.	Analys	sis of
		Budget After	Paid or
		Modification	Charged
Adopted Budget Added by NJSA 40A:4-87		\$ 14,861,453.98 10,488.47	
Adopted Budget		\$ 14,871,942.45	
C 1 D'11			e 12.021.045.10
Cash Disbursed			\$ 12,031,945.10
Reserve for Uncollected Taxes			667,610.96
Reserve for Encumbrances	Α		943,707.20
Due to General Capital Fund - Capital Improvement Fund			200,000.00
Reserve for Pending Tax Appeals			500,000.00
Transfer to Appropriated Grant Reserves:			
Federal and State Grants			38,216.55
Local Matching Funds			1,175.00
			\$ 14,382,654.81

BOROUGH OF ROSELAND COUNTY OF ESSEX 2018 TRUST FUNDS

BOROUGH OF ROSELAND TRUST FUNDS COMPARATIVE BALANCE SHEET - REGULATORY BASIS

		Decem	nber 31,
	Ref.	2018	2017
<u>ASSETS</u>			
Animal Control Fund:			
Cash and Cash Equivalents:	D 4	Φ 0.774.40	Ф 7 406 2 0
Treasurer	B-4	\$ 8,754.40	\$ 7,496.20
		8,754.40	7,496.20
Affordable Housing Trust Fund:	D 4	254 406 45	242.206.05
Cash and Cash Equivalents	B-4	254,406.45	242,286.95
		254,406.45	242,286.95
Open Space Trust Fund:			
Cash and Cash Equivalents	B-4	2,565,541.85	2,657,982.84
		2,565,541.85	2,657,982.84
Other Trust Funds:			
Cash and Cash Equivalents	B-4	962,258.59	961,410.12
Due from Essex County:			20.500.00
Community Development Block Grant			28,500.00
		962,258.59	989,910.12
TOTAL ASSETS		\$ 3,790,961.29	\$ 3,897,676.11
LIABILITIES, RESERVES AND FUND BALANCE			
Animal Control Fund:			
Due to Current Fund	A	\$ 2,948.40	\$ 1,414.60
Reserve for Animal Control Expenditures	B-5	5,806.00	6,081.60
		8,754.40	7,496.20
Affordable Housing Trust Fund:			
Reserve for Affordable Housing Expenditures		254,406.45	242,286.95
		254,406.45	242,286.95
Open Space Trust Fund:			
Reserve for Open Space Expenditures		2,565,541.85	2,657,982.84
		2,565,541.85	2,657,982.84

BOROUGH OF ROSELAND TRUST FUNDS COMPARATIVE BALANCE SHEET - REGULATORY BASIS

		 Decem	iber 31	,
	Ref.	2018		2017
LIABILITIES, RESERVES AND FUND BALANCE				
Other Trust Funds:				
Due To Current Fund	Α	\$ 102.63	\$	10.06
Reserve for:				
State Unemployement Insurance		24,147.60		24,567.47
Developer's Escrow		183,205.86		174,100.74
Recreation		169,544.07		141,990.84
Community Development Block Grant		293.36		293.36
Police Outside Duty		47,611.23		48,464.76
Tax Sale Premiums		59,100.00		168,600.00
Municipal Youth Council		5,725.52		6,228.92
Celebration of Public Events		18,187.47		18,187.47
Auxiliary Police Trust Fund		3,302.00		6,314.70
Police Donations		9,509.43		7,316.08
Bucco Settlements		30,500.00		30,500.00
Donations to Environmetal Commissions		62.41		62.41
Senior Advisor Board		402.75		402.75
Accumulated Absences		365,406.21		227,648.05
Parking Offenses Adjudication Act		4,614.58		4,486.58
Storm Recovery		20,561.97		84,987.20
Lien Redemption		53.94		53.97
Security Deposit		13,333.34		13,333.34
9/11 Scholarship Fund		5,512.56		6,118.08
Council on Affordable Housing		1,081.66		1,243.34
Sidewalk Contribution				25,000.00
		962,258.59		989,910.12
TOTAL LIABILITIES, RESERVES AND FUND BALANCE		\$ 3,790,961.29	\$	3,897,676.11

BOROUGH OF ROSELAND COUNTY OF ESSEX 2018 GENERAL CAPITAL FUND

BOROUGH OF ROSELAND GENERAL CAPITAL FUND COMPARATIVE BALANCE SHEET - REGULATORY BASIS

		Decem	iber 31,
	Ref.	2018	2017
ASSETS			
Cash and Cash Equivalents	C-2	\$ 2,182,611.41	\$ 2,325,319.77
Due from State of New Jersey:			
Department of Transportation		776,935.90	496,935.90
Deferred Charges to Future Taxation:			
Funded		2,775,000.00	3,330,000.00
Unfunded	C-4	7,226,266.00	8,226,154.76
TOTAL ASSETS		\$ 12,960,813.31	\$ 14,378,410.43
LIABILITIES, RESERVES AND FUND BALANCE			
Serial Bonds	C-8	\$ 2,775,000.00	\$ 3,330,000.00
Bond Anticipation Notes Payable	C-7	6,636,276.00	6,284,489.00
Improvement Authorizations:			
Funded	C-5	566,811.30	823,660.28
Unfunded	C-5	1,725,210.47	2,863,096.79
Capital Improvement Fund	C-6	882,945.19	730,060.19
Reserve For:			
State Grant Receivable		114,250.00	114,250.00
Payment of Debt Service		120,180.09	92,713.91
Regional Contribution Agreements		25,500.00	25,500.00
Fund Balance	C-1	114,640.26	114,640.26
TOTAL LIABILITIES, RESERVES AND FUND BALANCE		\$ 12,960,813.31	\$ 14,378,410.43

BOROUGH OF ROSELAND GENERAL CAPITAL FUND STATEMENT OF FUND BALANCE - REGULATORY BASIS

	Ref	
Balance December 31, 2017	C	\$ 114,640.26
Balance December 31, 2018	С	\$ 114,640.26

BOROUGH OF ROSELAND COUNTY OF ESSEX 2018 WATER/SEWER UTILITY FUND

BOROUGH OF ROSELAND WATER/SEWER UTILITY FUND COMPARATIVE BALANCE SHEET - REGULATORY BASIS

	Decem		iber 31,	
	Ref.	2018	2017	
ASSETS				
Operating Fund:				
Cash and Cash Equivalents	D-4	\$ 3,311,719.20	\$ 3,510,779.35	
Receivable and Inventory Offset with Full Reserve:				
Consumer Accounts Receivable	D-6	138,968.21	556,813.56	
Inventory	D-6A	62,883.85	65,732.85	
Subtotal Receivable and Inventory Offset with Full Reserve		201,852.06	622,546.41	
Total Operating Fund		3,513,571.26	4,133,325.76	
Capital Fund:				
Cash and Cash Equivalents	D-4	741,416.98	310,378.43	
Fixed Capital	D-7	9,238,409.18	9,238,409.18	
Fixed Capital Authorized and Uncompleted	D-8	2,222,400.00	1,169,400.00	
Total Capital Fund		12,202,226.16	10,718,187.61	
TOTAL ASSETS		\$ 15,715,797.42	\$ 14,851,513.37	

BOROUGH OF ROSELAND WATER/SEWER UTILITY FUND COMPARATIVE BALANCE SHEET - REGULATORY BASIS

		December 31,	
	Ref.	2018	2017
LIABILITIES, RESERVES AND FUND BALANCE			
Operating Fund:			
Appropriation Reserves:			
Unencumbered	D-3;D-9	\$ 974,103.78	\$ 521,843.12
Encumbered	D-3;D-9	613,012.69	1,067,034.08
Total Appropriation Reserves		1,587,116.47	1,588,877.20
Accounts Payable - Vendors		12,300.95	30,668.95
Water/Sewer Rent Prepayments		2,366.77	1,212.75
Water/Sewer Rent Overpayments		54,859.03	130,990.44
Total Liabilities		1,656,643.22	1,751,749.34
Reserve for Receivables and Inventory	D	201,852.06	622,546.41
Fund Balance	D-1	1,655,075.98	1,759,030.01
Total Operating Fund		3,513,571.26	4,133,325.76
Capital Fund:			
Bond Anticipation Notes Payable	D-14	550,000.00	
Improvement Authorizations:			
Funded	D-10	92,243.82	136,336.52
Unfunded	D-10	2,003,681.15	1,025,549.90
Capital Improvement Fund	D-11	23,857.80	23,857.80
Reserve for Amortization	D-13	9,238,409.28	9,238,409.28
Deferred Reserve for Amortization	D-12	196,850.00	143,850.00
Fund Balance	D-1A	97,184.11	150,184.11
Total Capital Fund		12,202,226.16	10,718,187.61
TOTAL LIABILITIES, RESERVES AND FUND BALANCE		\$ 15,715,797.42	\$ 14,851,513.37

BOROUGH OF ROSELAND WATER/SEWER UTILITY OPERATING FUND COMPARATIVE STATEMENT OF OPERATIONS AND CHANGE IN FUND BALANCE - REGULATORY BASIS

		Year Ended	Year Ended December 31	
	Ref.	2018	2017	
Revenue and Other Income Realized				
Water/Sewer Rents		\$ 2,891,694.08	\$ 3,138,932.11	
Miscellaneous Revenue		84,827.08	67,837.41	
Other Credits to Income:				
Accounts Payable Cancelled		4,900.00		
Unexpended Balance of Appropriation Reserves		1,181,474.52	805,398.94	
Total Income		4,162,895.68	4,012,168.46	
Expenditures				
Budget Expenditures:				
Operating		2,948,661.00	3,064,857.00	
Statutory Expenditures		20,000.00	35,435.00	
Prior Year Overpayments Payable		13,188.71	120,056.69	
Total Expenditures		2,981,849.71	3,220,348.69	
Excess in Revenue/Statutory Excess to Fund Balance		1,181,045.97	791,819.77	
Fund Balance				
Balance January 1	D	1,759,030.01	2,252,210.24	
		2,940,075.98	3,044,030.01	
Decreased by:				
Utilized as Anticipated Revenue- Current Fund		1,285,000.00	1,285,000.00	
Balance December 31	D	\$ 1,655,075.98	\$ 1,759,030.01	

BOROUGH OF ROSELAND WATER/SEWER UTILITY CAPITAL FUND STATEMENT OF WATER/SEWER CAPITAL FUND BALANCE - REGULATORY BASIS

	Ref.	
Balance December 31, 2017	D	\$ 150,184.11
Decreased by: Appropriated to Finance Improvement Authorizations		53,000.00
Balance December 31, 2018	D	\$ 97,184.11

BOROUGH OF ROSELAND WATER/SEWER UTILITY OPERATING FUND STATEMENT OF REVENUE - REGULATORY BASIS FOR THE YEAR ENDED DECEMBER 31, 2018

	Anticipated	Realized	Excess or Deficit *
Water/Sewer Rents Miscellaneous	\$ 3,138,661.00 30,000.00	\$ 2,891,694.08 84,827.08	\$ 246,966.92 * 54,827.08
	\$ 3,168,661.00	\$ 2,976,521.16	\$ 192,139.84
Analysis of Sewer Rents: Collections Prior Year Overpayments Applied Overpayments Water/Sewer Rents Applied		\$ 2,864,824.60 1,212.75 25,656.73 \$ 2,891,694.08	
Analysis of Nonbudget Revenue Treasurer: Interest on Investments: Water/Sewer Utility Operating Fund Water/Sewer Utility Capital Fund Total Interest on Investments Miscellaneous: Interest & Costs on User Fees & Charges Meter Fees Sewer Connection Fees Water Construction Fees Other Connection Fees Total Miscellaneous	\$ 39,327.02 5,156.20 28,074.72 350.00 4,642.14 1,073.00 6,204.00	40,343.86	
		\$ 84,827.08	

BOROUGH OF ROSELAND

WATER/SEWER UTILITY OPERATING FUND
STATEMENT OF EXPENDITURES - REGULATORY BASIS

FOR THE YEAR ENDED DECEMBER 31, 2018

		Appropriations	iations	Expended	papu		
		Budget	Budget After Modification	Paid or Charged	Re	Reserved	Cancelled
Operating:							
Salaries and Wages	⊗	446,540.00	\$ 446,540.00	\$ 240,534.41	\$	206,005.59	
Other Expenses		1,802,121.00	1,802,121.00	1,168,103.40	7	434,017.60	\$ 200,000.00
Joint Service User Fees		900,000.00	900,000.00	568,468.15	(,)	331,531.85	
Deferred Charges and Statutory Expenditures:							
Statutory Expenditures:							
Contribution to:							
Social Security System (O.A.S.I.)		19,500.00	19,500.00	17,341.40		2,158.60	
Unemployment Compensation Insurance		500.00	500.00	109.86		390.14	
	⇔ ∥	3,168,661.00	\$ 3,168,661.00	\$ 1,994,557.22	∞	974,103.78	974,103.78 \$ 200,000.00
R.	Ref.					D	
Analysis of Paid or Charged							
Cash Disbursed				\$ 1,381,544.53			
Encumbrances Payable	D			613,012.69			

THE ACCOMPANYING NOTES TO FINANCIAL STATEMENTS ARE AN INTEGRAL PART OF THIS STATEMENT

\$ 1,994,557.22

BOROUGH OF ROSELAND COUNTY OF ESSEX 2018 PUBLIC ASSISTANCE FUND

NOT APPLICABLE

BOROUGH OF ROSELAND COUNTY OF ESSEX 2018 BOND AND INTEREST FUND

NOT APPLICABLE

BOROUGH OF ROSELAND COUNTY OF ESSEX 2018 GENERAL FIXED ASSETS ACCOUNT GROUP

BOROUGH OF ROSELAND GENERAL FIXED ASSETS ACCOUNT GROUP COMPARATIVE BALANCE SHEET - REGULATORY BASIS

	December 31,		
AGGERTG	 2018		2017
<u>ASSETS</u>			
Land	\$ 17,000.00	\$	17,000.00
Buildings	7,117,737.20		7,117,737.20
Equipment and Vehicles	 5,476,891.06	***************************************	4,535,902.06
TOTAL ASSETS	\$ 12,611,628.26	\$	11,670,639.26
RESERVES			
<u>KESEK V ES</u>			
Reserve for Fixed Assets	\$ 12,611,628.26	_\$_	11,670,639.26
TOTAL RESERVES	\$ 12,611,628.26	\$	11,670,639.26

Note 1: Summary of Significant Accounting Policies

A. Reporting Entity

Except as noted below, the financial statements of the Borough of Roseland include every board, body, officer or commission supported and maintained wholly or in part by funds appropriated by Borough of Roseland, as required by N.J.S. 40A:5-5. Accordingly, the financial statements of the Borough of Roseland do not include the operations of the Volunteer Fire and First Aid Squads.

Governmental Accounting Standards Board ("GASB") Codification Section 2100, "Defining the Financial Reporting Entity" establishes standards to determine whether a governmental component unit should be included in the financial reporting entity. Component units are legally separate organizations for which the elected officials of the primary government are financially accountable. In addition, component units can be other organizations for which the nature and significance of their relationship with a primary government are such that exclusion would cause the reporting entity's financial statements to be misleading. The primary government is financially accountable if it appoints a voting majority of the organization's governing body and (1) it is able to impose its will on that organization or (2) there is a potential for the organization to provide specific financial benefits to, or impose specific financial burdens on, the primary government. A legally separate, tax-exempt organization should be reported as a component unit of a reporting entity if all of the following criteria are met: (1) The economic resources received or held by the separate organization are entirely or almost entirely for the direct benefit of the primary government, its component units, or its constituents. (2) The primary government, or its component units, is entitled to, or has the ability to otherwise access, a majority of the economic resources received or held by the separate organization. (3). The economic resources received or held by an individual organization that the specific primary government, or its component units, is entitled to, or has the ability to otherwise access, are significant to that primary government. As the financial reporting entity was established in accordance with New Jersey statutes, the requirements of GASB Codification Section 2100 were not followed and, accordingly, the reporting entity could be different from accounting principles generally accepted in the United States of America.

B. Description of Funds

The accounting policies of the Borough of Roseland conform to the accounting practices applicable to municipalities which have been prescribed or permitted by the Division of Local Government Services, Department of Community Affairs, State of New Jersey (the "Division"). Such practices 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. Under this method of accounting, the Borough of Roseland accounts for its financial transactions through the following separate funds:

<u>Current Fund</u> - Resources and expenditures for governmental operations of a general nature, including federal and state grant funds.

(Continued)

Note 1: Summary of Significant Accounting Policies (Cont'd)

B. Description of Funds (Cont'd)

<u>Trust Fund</u> - Receipt, custodianship and disbursement of funds in accordance with the purpose for which each reserve was created.

<u>General Capital Fund</u> - Receipt and disbursement of funds for the acquisition of general capital facilities, other than those acquired in the Current Fund.

<u>Water/Sewer Utility and Capital Funds</u> – Account for the operations, resources and expenditures for the payment of and acquisition of capital facilities of the municipally owned Water/Sewer Utility.

<u>General Fixed Assets Account Group (Unaudited)</u> - Estimated values of land, buildings and certain fixed assets of the Borough as discussed in Note 1E - "Basis of Accounting".

C. Basis of Accounting

Basis of accounting refers to when revenue and expenditures or expenses are recognized in the accounts and reported in the financial statements. Basis of accounting relates to the timing of the measurements made, regardless of the measurement focus applied.

The more significant accounting policies in New Jersey follow.

Revenue is recorded when received in cash except for certain amounts which may be due from the State of New Jersey and for the prepayment of future years' revenue. Grant revenue is realized in the Operating Funds when it is budgeted and in the Capital Funds when improvements are authorized. The amounts recorded as property taxes and consumer accounts receivable have not been included in revenue. Amounts that are due to the municipality, which are susceptible of accrual, are recorded as receivables with offsetting reserves in the Current Fund.

Expenditures are charged to operations generally based on budgeted amounts. Exceptions to this general rule include:

- 1. Accumulated unpaid vacation, sick pay and other employee amounts are not accrued.
- 2. Prepaid expenses, such as insurance premiums applicable to subsequent periods, are charged to current budget appropriations in total.
- 3. Principal and interest on long-term debt are recognized when due.

Expenditures, if any, in excess of appropriations, appropriation reserves or ordinances become deferred charges which must be raised by future taxes. Outstanding encumbrances at December 31 are reported as a cash liability in the financial statements and constitute part of the statutory appropriation reserve balance. Appropriation reserves covering unexpended appropriation balances are automatically created at December 31 of each year and recorded as liabilities, except for amounts which may be cancelled by the governing body.

Note 1: Summary of Significant Accounting Policies (Cont'd)

C. Basis of Accounting (Cont'd)

Appropriation reserves are available, until lapsed at the close of the succeeding year, to meet specific claims, commitments or contracts incurred during the preceding fiscal year. Lapsed appropriation reserves are recorded as income.

Had the Borough's financial statements been prepared under generally accepted accounting principles, encumbrances would not be considered as expenditures; appropriation reserves would not be recorded; revenue susceptible to accrual would have been reflected without offsetting reserves; Federal and State grants and assistance would be recognized when earned, not when awarded; and inventories would not be reflected as expenditures at the time of purchase, investments would generally be stated at fair value and the Borough's net OPEB liability and net pension liability and related deferred inflows and outflows would be recorded.

The cash basis of accounting is followed in the Trust and Capital Funds.

D. Deferred Charges to Future Taxation

The General Capital Fund balance sheet includes both funded and unfunded deferred charges. Funded deferred charges represent improvement authorizations where permanent financing has been obtained. Unfunded deferred charges represent improvement authorizations where no or temporary financing has been obtained. A municipality can permanently finance unfunded deferred charges through budget appropriation, grant funds, or by issuing bonds, loans or capital lease purchase agreements.

E. Other significant accounting policies include:

<u>Management Estimates</u> – The preparation of financial statements requires management to make estimates and assumptions that affect the reported amounts of revenue and expenditures/expenses during the period reported. Actual results could differ from those estimates.

<u>Cash and Cash Equivalents</u> – Amounts include petty cash, change funds, amounts on deposit, and short-term investments with original maturities of three months or less.

Investments – Investments are stated at cost.

<u>Allowance for Uncollectible Accounts</u> – No allowance for uncollectible accounts has been recorded as all amounts are considered collectible.

<u>Compensated Absences</u> - Expenditures relating to unused vested accumulated vacation and sick pay are not recorded until paid.

<u>Foreclosed Property</u> - Foreclosed property is recorded in the Current Fund at the assessed valuation when such property was acquired, and is fully reserved.

(Continued)

Note 1: Summary of Significant Accounting Policies (Cont'd)

E. Other significant accounting policies include (Cont'd):

<u>Interfunds</u> - 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.

<u>Inventories of Supplies</u> - The cost of inventories of supplies for all funds are recorded as expenditures at the time individual items are purchased. The cost of inventories is not included on the various balance sheets.

<u>Grants Receivable</u> - Grants receivable represent the total grant awards less amounts collected to date. Because the amount of grant funds to be collected are dependent on the total costs eligible for reimbursement, the actual amount collected may be less than the total amount awarded.

<u>General Fixed Assets</u> - In accordance with N.J.A.C. accounting requirements, the Borough has developed a fixed assets accounting and reporting system based on the following:

General fixed assets and buildings are recorded at estimated historical cost, except for land which is recorded at assessed value in the year of acquisition. Infrastructure assets are not included in general fixed assets, as per state directive. Major renewals and betterments are charged to the asset accounts; maintenance and minor repairs and replacements, which do not improve or extend the lives of the respective assets, are expensed currently. Donated fixed assets are valued at their fair market value on the date donated. No depreciation has been provided for on general fixed assets. The total value recorded for general fixed assets is offset by a "Reserve for Fixed Assets." When properties are retired or otherwise disposed of, the asset and the reserve are adjusted accordingly. Assets recorded in the general fixed assets account group may also be recorded in the current fund, general capital fund, and sewer utility funds. The values recorded in the general fixed assets account group and the current and capital funds may not always agree due to differences in valuation methods, timing of recognition of assets, and the recognition of infrastructures. Fixed assets are reviewed for impairment.

Property and equipment purchased by the Water/Sewer Utility Funds are recorded in the capital account at cost and are not adjusted for disposition and abandonment. The amounts shown do not purport to represent replacement costs or current value. Contributions in aid of construction are not capitalized. The balances in the Reserve for Amortization and Deferred Reserve for Amortization accounts in the Water/Sewer Utility Capital Funds represent charges to operations for the costs of acquisitions of property, equipment and improvements. The Water/Sewer Utility Funds do not record depreciation on fixed assets.

F. <u>Budget/Budgetary Control</u> – Annual appropriated budgets are usually prepared in the first quarter for the Current, Open Space Trust and Water/Sewer Utility Operating Funds. The budgets are submitted to the governing body and the Division of Local Government Services. Budgets are prepared using the cash basis of accounting. The legal level of budgetary control is established at the line item accounts within each fund. Line item accounts are defined as the lowest (most specific) level of detail as established pursuant to the flexible chart of accounts referenced in N.J.S.A. 40A. All budget amendments/transfers must be approved by the Borough during the year.

Note 2: Long-Term Debt

The Local Bond Law governs the issuance of bonds and notes to finance general Borough capital expenditures. All bonds are retired in serial installments within the statutory period of usefulness. All bonds and notes issued by the Borough are general obligation bonds and notes. The Borough's full faith and credit and taxing power have been pledged to the payment of the general obligation debt principal and interest.

Summary of Municipal Debt

	2018	2017	2016
<u>Issued</u>			
General:			
Bonds and Notes	\$ 9,411,276.00	\$ 9,614,489.00	\$10,879,989.00
Water/Sewer Utility:			
Bonds and Notes	550,000.00		
Net Issued Debt	9,961,276.00	9,614,489.00	10,879,989.00
Authorized but not Issued:			
General:			
Bonds and Notes	589,990.00	1,941,665.76	3,266,410.30
Water/Sewer Utility:			
Bonds and Notes	1,475,549.90	1,025,549.90	1,025,549.90
	2,065,539.90	2,967,215.66	4,291,960.20
Less: Reserve to Pay Debt Service	120,180.09	92,713.91	- 0 -
Net Bonds and Notes Issued and			
Authorized but not Issued	\$ 11,906,635.81	\$ 12,488,990.75	\$15,171,949.20

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 indicates a statutory net debt of 0.523%.

	Gross Debt	Deductions	Net Debt
Local School Debt	\$ 5,220,000.00	\$ 5,220,000.00	
Regional School Debt	10,010,000.00	10,010,000.00	
Water/Sewer Utility Debt	2,025,549.90	2,025,549.90	
General Debt	10,001,266.00	120,180.09	\$ 9,881,085.91
	\$ 27,256,815.90	\$ 17,375,729.99	\$ 9,881,085.91

Net Debt: \$9,881,085.91 divided by Average Equalized Valuations of \$1,888,678,757.00 of Real Property = 0.523%.

Note 2: Long-Term Debt (Cont'd)

Summary of Statutory Debt Condition - Annual Debt Statement (Cont'd)

3-1/2% Average Equalized Valuation of Real Property \$66,103,756.50

Net Debt 9,881,085.91

Remaining Borrowing Power \$56,222,670.59

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

Cash Receipts from Fees, Rents or Other Charges for Year \$ 2,976,521.16

Deductions:

Operating and Maintenance Cost 2,968,661.00

Excess in Revenue ___\$__7,860.16

Footnote: If there is an "excess in revenue", all such utility debt is deductible. If there is a "deficit", then utility debt is not deductible to the extent of 20 times such deficit amount.

The foregoing debt information is in agreement with the Annual Debt Statement filed by the Chief Financial Officer.

Summary of Municipal Debt Issued and Outstanding - Current Year

	Balance			Balance
	12/31/2017	Additions	Retirements	12/31/2018
Serial Bonds:				
General Capital Fund	\$ 3,330,000.00		\$ 555,000.00	\$ 2,775,000.00
Bond Anticipation Notes:				
General Capital Fund	6,284,489.00	\$ 6,636,276.00	6,284,489.00	6,636,276.00
Water/Sewer Utility Capital Fund		550,000.00		550,000.00
	\$ 9,614,489.00	\$ 7,186,276.00	\$ 6,839,489.00	\$ 9,961,276.00
•				

Summary of Municipal Debt Issued and Outstanding - Prior Year

	Balance			Balance
	12/31/2016	Additions	Retirements	12/31/2017
Serial Bonds:				
General Capital Fund	\$ 3,885,000.00		\$ 555,000.00	\$ 3,330,000.00
Bond Anticipation Notes:				
General Capital Fund	6,994,989.00	\$ 6,284,489.00	6,994,989.00	6,284,489.00
	\$10,879,989.00	\$ 6,284,489.00	\$ 7,549,989.00	\$ 9,614,489.00

(Continued)

Note 2: Long-Term Debt (Cont'd)

The Borough's debt issued and outstanding on December 31, 2018 is described as follows:

General Capital Serial Bonds

	Final Maturity	Interest	Bala	nce Outstanding
Purpose	Date	Rate		Dec. 31,
General Improvement	11/15/2023	3.00%	\$	2,775,000.00

General Capital Bond Anticipation Notes Payable

_	Final Maturity	Interest	Balance Outstanding
Purpose	Date	Rate	Dec. 31,
Improvements to Municipal Building	5/6/2019	2.05%	\$ 651,720.00
Various Improvements	5/6/2019	2.05%	454,370.00
Fire Pumper Truck	5/6/2019	2.05%	358,550.00
Narrow Band Communication System	5/6/2019	2.05%	173,066.00
Various Road Improvements	5/6/2019	2.05%	46,750.00
Improvements to Monroe Avenue	5/6/2019	2.05%	30,000.00
Acquisition of Fernwood Property	5/6/2019	2.05%	2,713,500.00
Acquisition of Rail Road Property	5/6/2019	2.05%	414,450.00
Construction of Salt Shed	5/6/2019	2.05%	441,870.00
Replacement of Fire Department Roof	5/6/2019	2.05%	91,000.00
Improvements to White Oak Road	5/6/2019	2.05%	46,000.00
Reconstruction of Roads	5/6/2019	2.05%	122,000.00
Fire Truck and Equipment	5/6/2019	2.05%	525,000.00
Acquisition of Rail Road Property	5/6/2019	2.05%	6,000.00
Acquisition of Equipment	5/6/2019	2.05%	57,000.00
Fire Truck and Equipment	5/6/2019	2.05%	316,000.00
2018 Roadway Improvements	5/6/2019	2.05%	189,000.00
. <u>-</u>			\$ 6,636,276.00

Water/Sewer Utility Capital Bond Anticipation Notes Payable

Final				Balance			
	Final Maturity	Interest	Bala	nce Outstanding			
Purpose	Date	Rate		Dec. 31,			
Various Improvements for the Water Department	5/6/2019	2.05%	\$	550,000.00			
TOTAL DEBT ISSUED AND OUTS	TANDING		\$	9,961,276.00			

Note 2: Long-Term Debt (Cont'd)

Schedule of Annual Debt Service for Principal and Interest for the Next Five Years and Thereafter

Calendar	General Capital Fund						
Year	 Principal			Interest			Total
2019	\$ 555,000.00	\$		104,450.00	\$	5	659,450.00
2020	555,000.00			82,250.00			637,250.00
2021	555,000.00			55,500.00			610,500.00
2022	555,000.00			33,300.00			588,300.00
2023	555,000.00			16,650.00			571,650.00
	\$ 2,775,000.00	\$		292,150.00	\$	3	3,067,150.00

Net Pension Liability

The State of New Jersey Public Employees' Retirement System's (PERS) net pension liability was calculated to be \$5,979,507 at December 31, 2017. The State of New Jersey Police and Firemen's Retirement System's (PFRS) net pension liability was calculated to be \$12,329,647 at December 31, 2017.

Net OPEB Liability

The Borough's Net OPEB liability related to the State Health Benefit Local Government Retired Employees Plan at June 30, 2017 was calculated to be \$14,010,539. Additionally, the State's proportionate share of the net OPEB liability attributable to the Borough at June 30, 2017 was \$7,809,785. See Note 17 for further information on these net OPEB liabilities.

Note 3: Fund Balances Appropriated

Fund balances at December 31, 2018, which have been included in the adopted Current Fund and Water/Sewer Utility Fund budgets for the year ending December 31, 2019, are as follows:

Current Fund	\$ 1,519,000.00
Water/Sewer Utility Operating Fund	785,000.00

Note 4: Pension Plans

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

A. Public Employees' Retirement System (PERS)

Plan Description

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

Note 4: Pension Plans (Cont'd)

A. Public Employees' Retirement System (PERS) (Cont'd)

Benefits Provided

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

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

Members who were eligible to enroll on or after June 28, 2011

Service retirement benefits of 1/55th of final average salary for each year of service credit is available to Tiers 1 and 2 members upon reaching age 60 and to Tier 3 members upon reaching age 62. Service retirement benefits of 1/60th of final average salary for each year of service credit is available to Tier 4 members upon reaching age 62 and to Tier 5 members upon reaching age 65. Early retirement benefits are available to Tiers 1 and 2 members before reaching age 60, to Tiers 3 and 4 with 25 or more years 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.

Contributions

The contribution policy for PERS is set by N.J.S.A. 43:15A and requires contributions by active members and contributing members. The local employers' contribution amounts are based on an actuarially determined rate which includes the normal cost and unfunded accrued liability. Chapter 19, P.L. 2009 provided an option for local employers of PERS to contribute 50% of the normal and accrued liability contribution amounts certified for payments due in State fiscal year 2009. Such employers will be credited with the full payment and any such amounts will not be included in their unfunded liability. The actuaries will determine the unfunded liability of those retirement systems, by employer, for the reduced normal and accrued liability contributions provided under this law. This unfunded liability will be paid by the employer in level annual payments over a period of 15 years beginning with the payments due in the fiscal year ended June 30, 2012 and will be adjusted by the rate of return on the actuarial value of assets. Borough contributions to PERS amounted to \$243,462.55 for 2018.

The employee contribution rate was 7.34% effective July 1, 2017 and increased to 7.50% effective July 1, 2018. Subsequent increases after October 1, 2011 were phased in over 7 years effective on each July 1st to bring the total pension contribution rate to 7.5% of base salary as of July 1, 2018.

Note 4: Pension Plans (Cont'd)

A. Public Employees' Retirement System (PERS) (Cont'd)

Pension Liabilities and Pension Expense

At December 31, 2017, the Borough's liability was \$5,979,507 for its proportionate share of the net pension liability. The net pension liability was measured as of June 30, 2017, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of July 1, 2016 which was rolled forward to June 30, 2017. The Borough's proportion of the net pension liability was based on a projection of the Borough's long-term share of contributions to the pension plan relative to the projected contributions of all participating members, actuarially determined. At June 30, 2017, the Borough's proportion was 0.0256%, which was a decrease of 0.0001% from its proportion measured as of June 30, 2016. For the year ended December 31, 2018, the Borough recognized actual pension expense in the amount of \$243,462.55. The Borough has rolled forward the net pension liability to December 31, 2017 with no adjustments. The State of New Jersey Public Employees' Retirement System (PERS)' valuation cycle is July 1 instead of December 31. The roll forward methodology puts them a year in arrears in terms of valuation. The Division of Local Government Services, Department of Community Affairs, State of New Jersey is permitting municipalities to include the June 30, 2017 pension information in the Notes to the Financial Statements as the June 30, 2018 pension information has not been released as of the date of this audit.

Actuarial Assumptions

The total pension liability for the June 30, 2017 measurement date was determined by an actuarial valuation as of July 1, 2016 which was rolled forward to June 30, 2017. This actuarial valuation used the following actuarial assumptions:

Inflation Rate 2.25%

Salary Increases:

Through 2026 1.65 - 4.15% based on age Thereafter 2.65 - 5.15% based on age

Investment Rate of Return 7.00%

Pre-retirement mortality rates were based on the RP-2000 Employee Pre-retirement Mortality Table for male and female active participants. For local employees, mortality tables are set back 2 years for males and 7 years for females. In addition, the tables provide for future improvements in mortality from the base year of 2013 using a generational approach based on the plan actuary's modified MP-2014 projection scale. Post-retirement mortality rates were based on the RP-2000 Combined Healthy Male and Female Mortality Tables (set back 1 year for males and females) for service retirements and beneficiaries of former members and a one year static projection based on mortality improvement Scale AA. In addition, the tables for service retirements and beneficiaries of former members provide for future improvements in mortality from the base year of 2013 using a generational approach based on the plan actuary's modified MP-2014 projection scale. Disability retirement rates used to value disabled retirees were based on the RP-2000 Disabled Mortality Table (set back 3 years for males and set forward one year for females).

Note 4: Pension Plans (Cont'd)

A. Public Employees' Retirement System (PERS) (Cont'd)

Actuarial Assumptions (Cont'd)

The actuarial assumptions used in the July 1, 2016 valuation were based on the results of an actuarial experience study for the period July 1, 2011 to June 30, 2014. It is likely that future experience will not exactly conform to these assumptions. To the extent that actual experience deviates from these assumptions, the emerging liabilities may be higher or lower than anticipated. The more the experience deviates, the larger the impact on future financial statements.

Long Term Expected Rate of Return

In accordance with State statute, the long-term expected rate of return on pension plan investments (7.00% at June 30, 2017) is determined by the State Treasurer, after consultation with the Directors of the Division of Investments and Division of Pensions and Benefits, the Board of Trustees and the actuaries. The long-term expected rate of return was determined using a building block method in which best-estimate ranges of expected future real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. Best estimates of arithmetic real rates of return for each major asset class included in PERS' target asset allocation as of June 30, 2017 are summarized in the table on the following page.

Asset Class	Target Allocation	Long-Term Expected Real Rate of Return
Absolute Return/Risk Mitigation	5.00%	5.51%
Cash Equivalents	5.50%	1.00%
U.S. Treasuries	3.00%	1.87%
Investment Grade Credit	10.00%	3.78%
Public High Yield	2.50%	6.82%
Global Diversified Credit	5.00%	7.10%
Credit Oriented Hedge Funds	1.00%	6.60%
Debt Related Private Equity	2.00%	10.63%
Debt Related Real Estate	1.00%	6.61%
Private Real Asset	2.50%	11.83%
Equity Related Real Estate	6.25%	9.23%
U.S. Equity	30.00%	8.19%
Non-U.S. Developed Market Equity	11.50%	9.00%
Emerging Markets Equity	6.50%	11.64%
Buyouts/Venture Capital	8.25%	13.08%

(Continued)

Note 4: Pension Plans (Cont'd)

A. Public Employees' Retirement System (PERS) (Cont'd)

Discount Rate

The discount rate used to measure the total pension liability was 5.00% as of June 30, 2017. This single blended discount rate was based on the long-term expected rate of return on pension plan investments of 7.00% and a municipal bond rate of 3.58% as of June 30, 2017 based on the Bond Buyer Go 20 Bond Municipal Bond Index which includes tax-exempt general obligation municipal bonds with an average rating of AA/Aa or higher. The projection of cash flows used to determine the discount rate assumed that contributions from plan members will be made at the current member contribution rates and that contributions from employers will be made based upon the contribution rate in the most recent fiscal year. The local employers contributed 100% of their actuarially determined contributions. Based on those assumptions, the plan's fiduciary net position was projected to be available to make projected future benefit payments of current plan members through 2040. Therefore, the long-term expected rate of return on plan investments was applied to projected benefit payments through 2040, and the municipal bond rate was applied to projected benefit payments after that date in determining the total pension liability.

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

The following presents the Borough's proportionate share of the collective net pension liability as of December 31, 2017 calculated using the discount rate as disclosed below, as well as what the Borough's proportionate share of the net pension liability would be if it were calculated using a discount rate that is 1percentage-point lower or 1-percentage-point higher than the current rate:

	Decembe	er 31, 2017				
		1%		Current		1%
	Decrease		Discount Rate			Increase
	(4.00%)		(5.00%)		(6.00%)	
Borough's proportionate share						
of the Net Pension Liability	\$	7,417,985	\$	5,979,507	\$	4,781,078
Pension Plan Fiduciary Net Position						

Detailed information about the pension plan's fiduciary net position is available in the separately issued PERS financial statements.

B. Police and Firemen's Retirement System (PFRS)

Plan Description

The State of New Jersey, State of New Jersey Police and Firemen's Retirement System (PFRS), is a costsharing multiple-employer defined benefit pension plan administered by the State of New Jersey Division of Pensions and Benefits (the Division). For additional information about the PFRS, please refer to the Comprehensive Annual Financial Report (CAFR) which can be www.nj.gov/treasury/pensions/financialreports.shtml.

(Continued)

Note 4: Pension Plans (Cont'd)

B. Police and Firemen's Retirement System (PFRS) (Cont'd)

Benefits Provided

The vesting and benefit provisions are set by N.J.S.A. 43:16A. The PFRS provides retirement as well as death and disability benefits. All benefits vest after ten years of service, except disability benefits which vest after 4 years of service.

The following represents the membership tiers for PFRS:

<u>Tier</u> <u>Definition</u>

- 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, as defined, 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.

Contributions

The contribution policy for PFRS is set by N.J.S.A. 43:16A and requires contributions by active members and contributing members. The Local employers' contribution amounts are based on an actuarially determined rate which includes the normal cost and unfunded accrued liability. Chapter 19, P.L. 2009 provided an option for local employers of PFRS to contribute 50% of the normal and accrued liability contribution amounts certified for payments due in State fiscal year 2009. Such employers will be credited with the full payment and any such amounts will not be included in their unfunded liability. The actuaries will determine the unfunded liability of those retirement systems, by employer, for the reduced normal and accrued liability contributions provided under this law. This unfunded liability will be paid by the employer in level annual amounts over a period of 15 years beginning with the payments due in the fiscal year ended June 30, 2012 and will be adjusted by the rate of return on the actuarial value of the assets.

Special Funding Situation

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

Note 4: Pension Plans (Cont'd)

B. Police and Firemen's Retirement System (PFRS) (Cont'd)

Special Funding Situation (Cont'd)

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 specified financed amounts), there is no net pension liability or deferred outflows or inflows to report in the financial statements of the local participating employers related to this legislation. However, the notes to the financial statements of the local participating employers must disclose the portion of the nonemployer contributing entities' total proportionate share of the collective net pension liability that is associated with the local participating employer. The June 30, 2017 State special funding situation net pension liability amount is the accumulated difference between the annual actuarially determined State obligation under the special funding situation and the actual State contribution through the valuation date. The State special funding situation pension expense for the fiscal year ended June 30, 2017 is the actuarially determined contribution amount that the State owes for the fiscal year ending June 30, 2017. The pension expense is deemed to be a State administrative expense due to the special funding situation.

Borough contributions to PFRS amounted to \$788,396.10 for the year ended December 31, 2018. During the fiscal year ended June 30, 2017, the State of New Jersey contributed \$69,057 to the PFRS for normal pension benefits on behalf of the Borough, which is less than the contractually required contribution of \$168,930.

The employee contributions for PFRS are 10.00% of employees' annual compensation, as defined.

Pension Liabilities and Pension Expense

At December 31, 2017, the Borough's liability for its proportionate share of the net pension liability was \$12,329,647. The net pension liability was measured as of June 30, 2017, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of July 1, 2016 which was rolled forward to June 30, 2017. The Borough's proportion of the net pension liability was based on a projection of the Borough's long-term share of contributions to the pension plan relative to the projected contributions of all participating members, actuarially determined. At June 30, 2017, the Borough's proportion was 0.079%, which was a decrease of 0.002% from its proportion measured as of June 30, 2016. The Borough has rolled forward the net pension liability to December 31, 2017 with no adjustments. The State of New Jersey Police and Firemen's Retirement System (PFRS)' valuation cycle is July 1 instead of December 31. The roll forward methodology puts them a year in arrears in terms of valuation. The Division of Local Government Services, Department of Community Affairs, State of New Jersey is permitting municipalities to include the June 30, 2017 pension information in the Notes to the Financial Statements as the June 30, 2018 pension information has not been released as of the date of this audit.

(Continued)

Note 4: Pension Plans (Cont'd)

B. Police and Firemen's Retirement System (PFRS) (Cont'd)

Pension Liabilities and Pension Expense (Cont'd)

Additionally, the State's proportionate share of the net pension liability attributable to the Borough is \$1,381,024 as of June 30, 2017. The net pension liability was measured as of June 30, 2017, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of July 1, 2016 which was rolled forward to June 30, 2017. The State's proportionate share of the net pension liability associated with the Borough was based on a projection of the Borough's long-term share of contributions to the pension plan relative to the projected contributions of all participating members, actuarially determined. At June 30, 2016, the State's proportion was 0.079%, which was a decrease of 0.002% from its proportion measured as of June 30, 2016 which is the same proportion as the Borough's. The Borough has rolled forward the net pension liability to December 31, 2017 with no adjustments. The State of New Jersey Police and Firemen's Retirement System (PFRS)' valuation cycle is July 1 instead of December 31. The roll forward methodology puts them a year in arrears in terms of valuation.

Borough's Proportionate Share of the Net Pension Liability \$ 12,329,647

State's Proportionate Share of the Net Pension Liability Associated

with the Borough 1,381,024

Total Net Pension Liability \$ 13,710,671

For the year ended December 31, 2018, the Borough recognized total pension expense of \$788,396.10.

Actuarial Assumptions

The total pension liability for the June 30, 2017 measurement date was determined by an actuarial valuation as of July 1, 2016 which was rolled forward to June 30, 2017. This actuarial valuation used the following actuarial assumptions:

Inflation Rate 2.25%

Salary Increases:

Through 2026 2.10% - 8.98% based on age Thereafter 3.10% - 9.98% based on age

Investment Rate of Return 7.00%

Pre-retirement mortality rates were based on the RP-2000 Pre-retirement mortality tables projected thirteen years using Projection Scale BB and then projected on a generational basis using the plan actuary's modified 2014 projection scales. Post-retirement mortality rates for male service retirements and beneficiaries are based on the RP-2000 Combined Healthy Mortality Tables projected one year using Projection Scale AA and three years using the plan actuary's modified 2014 projection scales and further projected on a generational basis using the plan actuary's modified 2014 projection scales. Post-retirement mortality rates for female service retirements and beneficiaries were based on the RP-2000 Combined Healthy Mortality Tables projected thirteen years using Projection Scale BB and then three years using the plan actuary's modified 2014 projection scales and further projected on a generational basis using the plan actuary's modified 2014 projection scales. Disability retirement rates were based on the special mortality tables used for the period after disability retirement.

(Continued)

Note 4: Pension Plans (Cont'd)

B. Police and Firemen's Retirement System (PFRS) (Cont'd)

Actuarial Assumptions (Cont'd)

The actuarial assumptions used in the July 1, 2016 valuation were based on the results of an actuarial experience study for the period July 1, 2010 to June 30, 2013.

Long Term Expected Rate of Return

In accordance with State statute, the long-term expected rate of return on pension plan investments (7.00% at June 30, 2017) is determined by the State Treasurer, after consultation with the Directors of the Division of Investments and Division of Pensions and Benefits, the Board of Trustees and the actuaries. The long-term expected rate of return was determined using a building block method in which best-estimate ranges of expected future real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. Best estimates of arithmetic real rates of return for each major asset class included in PFRS' target asset allocation as of June 30, 2017 are summarized in the table on the following page.

Asset Class	Target Allocation	Long-Term Expected Real Rate of Return
Absolute Return/Risk Mitigation	5.00%	5.51%
Cash Equivalents	5.50%	1.00%
U.S. Treasuries	3.00%	1.87%
Investment Grade Credit	10.00%	3.78%
Public High Yield	2.50%	6.82%
Global Diversified Credit	5.00%	7.10%
Credit Oriented Hedge Funds	1.00%	6.60%
Debt Related Private Equity	2.00%	10.63%
Debt Related Real Estate	1.00%	6.61%
Private Real Asset	2.50%	11.83%
Equity Related Real Estate	6.25%	9.23%
U.S. Equity	30.00%	8.19%
Non-U.S. Developed Market Equity	11.50%	9.00%
Emerging Markets Equity	6.50%	11.64%
Buyouts/Venture Capital	8.25%	13.08%

Discount Rate – PFRS

The discount rate used to measure the total pension liability was 6.14% as of June 30, 2017. This single blended discount rate was based on the long-term expected rate of return on pension plan investments of 7.00% and a municipal bond rate of 3.58% as of June 30, 2017 based on the Bond Buyer Go 20 Bond Municipal Bond Index which includes tax-exempt general obligation municipal

Note 4: Pension Plans (Cont'd)

B. Police and Firemen's Retirement System (PFRS) (Cont'd)

Long Term Expected Rate of Return (Cont'd)

bonds with an average rating of AA/Aa or higher. The projection of cash flows used to determine the discount rate assumed that contributions from plan members will be made at the current member contribution rates and that contributions from employers and the nonemployer contributing entity will be made based on the contribution rate in the most recent fiscal year. The State employer contributed 40% of the actuarially determined contributions and the local employers contributed 100% of their actuarially determined contributions. Based on those assumptions, the plan's fiduciary net position was projected to be available to make projected future benefit payments of current plan members through 2057. Therefore, the long-term expected rate of return on pension plan investments was applied to projected benefit payments through 2057, and the municipal bond rate was applied to projected benefit payments after that date in determining the total pension liability.

Sensitivity of the Total Net Pension Liability (including the State's proportionate share of the net pension liability attributable to the Borough) to Changes in the Discount Rate

The following presents the total net pension liability (including the State's proportionate share of the net pension liability attributable to the Borough) as of December 31, 2017 calculated using the discount rate as disclosed above, as well as what the collective net pension liability would be if it were calculated using a discount rate that is 1-percentage-point lower or 1-percentage-point higher than the current rate:

December 31, 2017							
		1%		Current		1%	
		Decrease	D	iscount Rate		Increase	
		(5.14%)		(6.14%)		(7.14%)	
Borough's proportionate share of the NPL							
and the State's proportionate share of the Net							
Pension Liability associated with the Borough	\$	18,064,939	\$	13,710,671	\$	10,133,146	
Pension Plan Fiduciary Net Position - PFRS							

Detailed information about the PFRS's fiduciary net position is available in the separately issued PFRS financial statements.

C. Defined Contribution Retirement Program (DCRP)

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

Note 4: Pension Plans (Cont'd)

C. Defined Contribution Retirement Program (DCRP) (Cont'd)

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

Employers are required to contribute at an actuarially determined rate. Employee contributions are based on percentages of 5.50% for DCRP of employees' annual compensation, as defined. The DCRP was established July 1, 2007, under the provisions of Chapter 92, P.L. 2007 and Chapter 103, P.L. 2007 and expanded under the provisions of Chapter 89, P.L. 2008. Employee contributions for DCRP are matched by a 3% employer contribution.

For DCRP, the Borough recognized pension expense of \$2,895.18 for the year ended December 31, 2017. Employee contributions to DCRP amounted to \$4,943.89 for the year ended December 31, 2017.

Note 5: Accrued Vacation Benefits

The Borough permits employees to accrue a limited amount (40 hours or 5 days, depending on the respective bargaining contract) of unused vacation pay, which must be taken as time off through June 30 of the following year or it is forfeited.

It is estimated that the current cost of such unpaid compensation would not be material to the financial statements. This amount is not reported either as an expenditure or a liability. It is expected that the cost of such unpaid compensation would be included in the Borough of Roseland's budget operating expenditures in the year in which it is paid. The accrued liability for vacation benefits is partially funded in the Reserve for Accumulated Absences of \$365,406.21 on the Other Trust Funds balance sheet as of December 31, 2018.

Note 6: Selected Tax Information

Property taxes are levied as of January 1 on property values assessed as of the previous calendar year. The tax levy is divided into two billings. The first billing is an estimate of the current year's levy based on the prior year's taxes. The second billing reflects adjustments to the current year's actual levy. The final tax bill is usually mailed on or before June 14th, along with the first half estimated tax bills for the subsequent year. The first half estimated taxes are divided into two due dates, February 1 and May 1. The final tax bills are also divided into two due dates, August 1 and November 1. A ten-day grace period is usually granted before the taxes are considered delinquent and the imposition of interest charges. A penalty may be assessed for any unpaid taxes in excess of \$10,000 at December 31 of the current year. Unpaid taxes of the current year may be placed in lien at a tax sale held after December 10.

Note 6: <u>Selected Tax Information</u> (Cont'd)

	2018 2017		2017		2016
Tax Rate	 2.254	\$	2.218		2.223
Apportionment of Tax Rate					
Municipal	0.647		0.637		0.625
County	0.514		0.561		0.557
Local School	0.517		0.497		0.482
Regional School	0.576		0.558		0.554
Assessed Valuations					
2018	\$ 1,671,426,400				
2017		_\$_	1,692,381,300		
2016				_\$_	1,700,603,100

Comparison of Tax Levies and Collections Currently

A study of this tabulation could indicate a possible trend in future tax levies. A decrease in the percentage of current collection could be an indication of a probable increase in future tax levies.

		Currently		
			Cash	Percentage of
Year	 Tax Levy		Collections	Collections
2018	\$ 37,732,192.54	\$	37,381,488.71	99.07%
2017	38,164,192.28		37,497,290.91	99.24%
2016	37,771,407.64		37,486,479.52	98.88%

Also, increases in future tax levies can also be warranted if revenue sources outside of those directly generated by the municipality, such as federal or state aid, should decline without corresponding decreases in budgeted expenditures.

Note 7: Deferred Charges to be Raised in Succeeding Years

Certain expenditures are required to be deferred to budgets of succeeding years. At December 31, 2018, the Borough had no deferred charges.

Note 8: Cash and Cash Equivalents

Cash and cash equivalents include change funds, amounts on deposit, and short-term investments with original maturities of three months or less.

Investments are stated at cost. The Borough classifies certificates of deposit which have original maturity dates of more than three months but less than twelve months from the date of purchase, as investments.

(Continued)

Note 8: Cash and Cash Equivalents (Cont'd)

GASB requires disclosure of the level of custodial credit risk assumed by the Borough in its cash, cash equivalents and investments, if those items are uninsured or unregistered. Custodial risk is the risk that in the event of bank failure, the government's deposits may not be returned.

Interest Rate Risk – In accordance with its cash management plan, the Borough ensures that any deposit or investments matures within the time period that approximates the prospective need for the funds, deposited or invested, so that there is not a risk to the market value of such deposits or investments.

Credit Risk – The Borough limits its investments to those authorized in its cash management plan which are permitted under state statutes as detailed on the following two pages.

Custodial Credit Risk – The Borough's policy with respect to custodial credit risk requires that the Borough ensures that Borough funds are only deposited in financial institutions in which New Jersey municipalities are permitted to invest their funds.

Deposits

New Jersey statutes require that municipalities deposit public funds in public depositories located in New Jersey which are insured by the Federal Deposit Insurance Corporation, or by any other agency of the United States that insures deposits made in public depositories.

Municipalities are also permitted to deposit public funds in the State of New Jersey Cash Management Fund. New Jersey statutes require public depositories to maintain collateral for deposits of public funds that exceed insurance limits as follows:

The market value of the collateral must equal 5% of the average daily balance of public funds on deposit, and

In addition to the above collateral requirement, if public funds deposited exceed 75% of the capital funds of the depository, the depository must provide collateral having a market value at least equal to 100% of the amount exceeding 75%.

All collateral must be deposited with the Federal Reserve Bank, the Federal Home Loan Bank Board or a banking institution that is a member of the Federal Reserve System and has capital funds of not less than \$25,000,000.

Investments

New Jersey statutes permit the Borough to purchase the following types of securities:

- (1) Bonds or other obligations of the United States of America or obligations guaranteed by the United States of America;
- (2) Government money market mutual funds;
- (3) Any obligation that a federal agency or a federal instrumentality has issued in accordance with an act of Congress, which security has a maturity date not greater than 397 days from the date of purchase, provided that such obligation bears a fixed rate of interest not dependent on any index or other external factor;

(Continued)

Note 9: Cash and Cash Equivalents (Cont'd)

Investments (Cont'd)

- (4) Bonds or other obligations of the local unit or bonds or other obligations of school districts of which the local unit is a part or within which the school district is located;
- (5) Bonds or other obligations, having a maturity date not more than 397 days from the date of purchase, issued by New Jersey school districts, municipalities, counties, and entities subject to the "Local Authorities Fiscal Control Law" P.L. 1983, c. 313 (C.40A:5A-1 et seq.) Other bonds or obligations having a maturity date not more than 397 days from the date of purchase may be approved by the Division of Local Government Services in the Department of Community Affairs for investment by local units;
- (6) Local government investment pools;
- (7) Deposits with the State of New Jersey Cash Management Fund established pursuant to section 1 of P.L. 1977, c.281 (C.52:18A-90.4); or
- (8) Agreements for the repurchase of fully collateralized securities if:
 - (a) the underlying securities are permitted investments pursuant to paragraphs (1) and (3)) of this subsection a. or are bonds or other obligations, having a maturity date not more than 397 days from the date of purchase, issued by New Jersey school districts, municipalities, counties and entities subject to the "Local Authorities Fiscal Control Law", P.L. 1983 c.313 (C.40A:5A-1 et seq.);
 - (b) the custody of collateral is transferred to a third party;
 - (c) the maturity of the agreement is not more than 30 days;
 - (d) the underlying securities are purchased through a public depository as defined in section 1 of P.L. 1970, c.236 (C.17:9-41); and
 - (e) a master repurchase agreement providing for the custody and security of collateral is executed.

As of December 31, 2018, cash and cash equivalents of the Borough of Roseland consisted of the following:

					NJ Cash	
	(Change	Checking		Management	
<u>Fund</u>		Funds		Accounts	Fund	Total
Current Fund	\$	200.00	\$	7,495,687.64	\$ 519,043.24	\$ 8,014,930.88
Animal Control Trust Fund				8,754.40		8,754.40
Affordable Housing Trust Fund				254,406.45		254,406.45
Open Space Trust Fund				829,428.56	1,736,113.29	2,565,541.85
Other Trust Fund				954,246.03	8,012.56	962,258.59
General Capital Fund				2,182,611.41		2,182,611.41
Water/Sewer Utility Operating Fund				2,714,883.55	596,835.65	3,311,719.20
Water/Sewer Utility Capital Fund				741,416.98		741,416.98
	\$	200.00		15,181,435.02	\$ 2,860,004.74	\$ 18,041,639.76

(Continued)

Note 9: Cash and Cash Equivalents (Cont'd)

During the period ended December 31, 2018, the Borough did not hold any investments. The carrying amount of the Borough's cash and cash equivalents at December 31, 2018, was \$18,041,639.76 and the bank balance was \$18,158,626.56. The \$2,860,004.74 invested with the State of New Jersey Cash Management Fund is uninsured and/or unregistered.

Note 10: Risk Management

The Borough 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. Health benefits are obtained through the State Health Benefits Plan.

Borough of Roseland is a member of the New Jersey Intergovernmental Insurance Fund, (the "Fund"). The Fund provides its members with workers' compensation, employers' liability, liability other than motor vehicles, property damages other than motor vehicles, motor vehicle and environmental insurance coverage.

The Fund is a risk-sharing public entity risk pool that is both an insured and self-administered group of municipalities established for the purpose of providing low-cost insurance coverage for their members in order to keep local property taxes at a minimum.

As a member of the Fund, the Borough could be subject to supplemental assessments in the event of deficiencies. If the assets of the Fund were to be exhausted, members would become responsible for their respective shares of the Fund's liabilities.

The Fund can declare and distribute dividends to members upon approval of the State of New Jersey Department of Banking and Insurance. These distributions are divided amongst the members in the same ratio as their individual assessment relates to the total assessment of the membership body.

The December 31, 2018 audit report was not available as of the date of this audit. Selected summarized financial information for the Fund as of December 31, 2017 is as follows:

	New Jersey		
	Intergovernmenta		
	Insurance Fund		
Total Assets	\$	68,689,807	
Net Position	\$	4,677,639	
Total Revenue	\$	20,498,950	
Total Expenses	\$	19,559,358	
Change in Net Position	\$	939,592	
Member Dividends		-0-	

(Continued)

Note 10: Risk Management (Cont'd)

Financial statements for this fund are available at the Office of the Executive Director:

Polaris Galaxy Insurance, LLC 777 Terrace Avenue, Suite 309 Hasbrouck Heights, NJ 07960

New Jersey Unemployment Compensation Insurance

The Borough has elected to fund its New Jersey Unemployment Compensation Insurance under the "Benefit Reimbursement Method". Under this plan, the Borough 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 Borough is billed quarterly for amounts due to the State.

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

	В	orough	I	nterest	En	nployee	A	Mount	Ending
<u>Year</u>	Cont	Contributions		Earned		Contributions		imbursed	 Balance
2018	\$	-0-	\$	215.29	\$	-0-	\$	635.16	\$ 24,147.60
2017		-0-		198.68		-0-		11,045.55	24,567.47
2016		-0-		105.62	1	8,234.34		747.60	35,414.34

Note 11: Interfund Receivables and Payables

The following interfund balances remain on the balance sheet at December 31, 2018:

	Interfund		Interfund
<u>Fund</u>	Receivables		 Payables
Current Fund	\$	3,051.03	\$ 103,335.42
Federal and State Grant Fund		103,335.42	
Animal Control Fund			2,948.40
Other Trust Funds			 102.63
	\$	106,386.45	\$ 106,386.45

The interfund receivable in the Other Trust Fund due from the Current Fund represents excess interfunds advanced during the year. The interfund payable from the Current Fund to the Federal and State Grant Fund represents the balance of grant receipts net of expenditures in the Current Fund which were not transferred by December 31. The interfund receivable in the Current Fund due from the Animal Control Fund represents the statutory excess in the Reserve for Animal Control Fund at December 31.

(Continued)

Note 12: Contingent Liabilities

The Borough is periodically involved in various lawsuits arising in the normal course of business, including claims for property damage, personal injury, and various contract disputes. The Borough vigorously contests these lawsuits and believes the ultimate resolution would not have a material adverse effect on their financial position.

Amounts received or receivable from grantors, principally the federal and state governments are subject to regulatory requirements and adjustments by the agencies. Any disallowed claims, including amounts previously recognized by the Borough as revenue, would constitute a liability of the applicable funds. The amount, if any, of expenditures which may be disallowed by the grantors cannot be determined at this time, although Borough officials expect any such amounts would be immaterial.

Various tax appeals on assessed valuations have been filed against the Borough and are awaiting tax court decisions. The ultimate outcome and effect of such appeals have not been determined; however, the Tax Assessor will aggressively defend the Borough's assessments. The Borough has established a reserve, which it feels is sufficient, for this contingency in the amount of \$1,566,925.07.

Note 13: Economic Dependency

Borough of Roseland receives a substantial amount of support from federal and state governments. A significant reduction in the level of support, if this were to occur, may have an effect on the Borough's programs and activities.

Note 14: Deferred Compensation Plans

The Borough offers its employees deferred compensation plan (the "plan") created in accordance with Section 457 of the Internal Revenue Code. The plan, which is administered by Mass Mutual, is available to all Borough employees and permit participants to defer a portion of their salary. The deferred compensation is not available to employees until termination, retirement, unforeseeable emergency or upon death to their beneficiaries.

Note 15: Open Space Trust Fund

On November 2, 1999, the Borough created an Open Space Trust Fund with a tax levy of up to \$.04 per \$100 of assessed valuation. The tax levy for the calendar year 2018 was established at \$.02 per \$100 of assessed valuation. The funds collected are used to acquire and maintain open space property in the Borough. As of December 31, 2018, the balance in the Open Space Trust Fund was \$2,565,541.85.

Note 16: Fixed Assets

The following is a schedule of the Borough of Roseland's fixed assets:

	Balance	Balance		
	Dec. 31, 2017	Additions	Dec. 31, 2018	
Land and Improvements	\$ 17,000.00		\$ 17,000.00	
Buildings	7,117,737.20		7,117,737.20	
Machinery and Equipment	4,535,902.06	\$940,989.00	5,476,891.06	
	\$11,670,639.26	\$940,989.00	\$12,611,628.26	

Note 17: Post-Employment Benefits Other than Pensions (OPEB)

State Health Benefit Local Government Retired Employees Plan

General Information about the OPEN Plan

Plan Description

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

Benefits Provided

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

Note 17: Post-Employment Benefits Other than Pensions (OPEB (Cont'd)

State Health Benefit Local Government Retired Employees Plan (Cont'd)

Benefits Provided (Cont'd)

In accordance with Chapter 330, P.L. 1997, which is codified in N.J.S.A. 52:14-17.32i, the State provides medical and prescription coverage to local police officers and firefighters, who retire with 25 years of service or on a disability from an employer who does not provide postretirement medical coverage. Local employers were required to file a resolution with the Division in order for their employees to qualify for State-paid retiree health benefits coverage under Chapter 330. The State also provides funding for retiree health benefits to survivors of local police officers and firefighters who die in the line of duty under Chapter 271, P.L. 1989.

All employees hired prior to January 1, 1993 shall be entitled to the following health benefits upon retirement from the Borough after twenty-five (25) years of continuous service as a public employee:

Hospitalization and major medical as provided by the NJ State Health Benefits Program with the premium cost only for the individual to be borne by the Borough.

All employees hired after January 1, 1993 shall be entitled to the following health benefits upon retirement after twenty-five (25) years of continuous service with the Borough:

Hospitalization and major medical as provided by the NJ State Health Benefits Program with the premium cost only for the individual to be borne by the Borough.

Contributions

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

Special Funding Situation

Under Chapter 330, P.L. 1997, the State shall pay the premium or periodic charges for the qualified local police and firefighter retirees and dependents equal to 80 percent of the premium or periodic charge for the category of coverage elected by the qualified retiree under the State managed care plan or a health maintenance organization participating in the program providing the lowest premium or periodic charge. The State also provides funding for retiree health benefits to survivors of local police officers and firefighters who die in the line of duty under Chapter 271, P.L. 1989.

Note 17: Post-Employment Benefits Other than Pensions (OPEB (Cont'd)

State Health Benefit Local Government Retired Employees Plan (Cont'd)

Therefore, these employers are considered to be in a special funding situation as defined by GASB Statement No. 75 and the State is treated as a nonemployer contributing entity. For New Jersey local governments who report under the regulatory basis of accounting, the net OPEB liability and related deferred inflows are not recorded in the financial statements and there is only note disclosure of this information. Since the local participating employers do not contribute under this legislation directly to the plan, there is no net OPEB liability, deferred outflows of resources, or deferred inflows of resources to report in the financial statements of the local participating employers related to this legislation. However, the notes to the financial statements of the local participating employers must disclose the portion of the nonemployer contributing entities' total proportionate share of the collective net OPEB liability that is associated with the local participating employer.

Allocation Methodology

GASB Statement No. 75 requires participating employers in the Plan to recognize their proportionate share of the collective net OPEB liability, collective deferred outflows of resources, collective inflows of resources, and collective OPEB expense. The special funding situation's and nonspecial funding situation's net OPEB liability, deferred outflows of resources, deferred inflows of resources, and OPEB expense are based on separately calculated total OPEB liabilities. The nonspecial funding situation's net OPEB liability, deferred outflows of resources, deferred inflows of resources, and OPEB expense are further allocated to employers based on the ratio of the plan members of an individual employer to the total members of the Plan's nonspecial funding situation during the measurement period July 1, 2016 through June 30, 2017. Employer and nonemployer allocation percentages were rounded for presentation purposes.

OPEB Expense

The total OPEB liability as of June 30, 2018 was not available from the State of New Jersey Division of Pensions and Benefits as of the date of this report. The total OPEB liability as of June 30, 2017 was determined by an actuarial valuation as of June 30, 2016, which was rolled forward to June 30, 2017.

At June 30, 2017, the Borough had a liability of \$14,010,539 for its proportionate share of the net OPEB liability. Additionally, the State's proportionate share of the net OPEB liability attributable to the Borough at June 30, 2017 was \$7,809,785. At June 30, 2017, the Borough's proportion was .0068626% which was a decrease of .08265% from its proportion measured as of June 30, 2016. At June 30, 2017, the State's proportion related to the Borough was .089815%. This is the percentage of the total State Share of the net OPEB liability of the Plan.

For the year ended June 30, 2017 the Borough's OPEB expense as determined by the State of New Jersey Division of Pensions and Benefits was \$734,549.

Additionally, during the year ended June 30, 2017 the State of New Jersey's OPEB expense related to the Borough was \$558,916.

The Borough's actual post retirement payments in 2018 for 39 retiree employees were \$882,051.

Note 17: Post-Employment Benefits Other than Pensions (OPEB (Cont'd)

State Health Benefit Local Government Retired Employees Plan (Cont'd) Actuarial Assumptions and Other Inputs

The actuarial assumptions vary for each plan member depending on the pension plan the member is enrolled in. This actuarial valuation used the following actuarial assumptions, applied to all periods in the measurement.

Inflation Rate 2.50%

Salary Increases*:

Through 2026 1.65% - 8.98% Thereafter 2.65% to 9.98%

* - Salary increases are based on the defined benefit plan that the member is enrolled in and his or her age.

Preretirement mortality rates were based on the RP-2006 Headcount-Weighted Healthy Employee Male/Female Mortality Table with fully generational mortality improvement projections from the central year using MP-2017 scale. Postretirement mortality rates were based on the RP-2006 Headcount-Weighted Health Annuitant Male/Female mortality table with fully generational improvement projections from the central year using the MP-2017 scale. Disability mortality was based on the RP-2006 Headcount-Weighted Disabled Male/Female mortality table with fully generational improvement projections from the central year using the MP-2017 scale.

Certain actuarial assumptions used in the June 30, 2016 valuation were based on the results of the pension plans' experience studies for which the members are eligible for coverage under this Plan – the Police and Firemen Retirement System (PFRS) and the Public Employees' Retirement System (PERS). The PFRS and PERS experience studies were prepared for the periods July 1, 2010 to June 30, 2013 and July 1, 2011 – June 30, 2014, respectively.

Health Care Trend Assumptions

For pre-Medicare preferred provider organization (PPO) medical benefits, this amount initially is 5.9% and decreases to a 5.0% long term trend rate after nine years. For self-insured post 65 PPO medical benefits and HMO medical benefits, the trend rate is 4.5%. For prescription drug benefits, the initial trend rate is 10.5% decreasing to a 5.0% long term rate after eight years. For the Medicare Part B reimbursement, the trend rate is 5.0%. The Medicare Advantage trend rate is 4.5% and will continue in all future years.

Discount Rate

The discount rate for June 30, 2017 was 3.58%. The discount rate for June 30, 2016 was 2.85%. This represents the municipal bond rate as chosen by the State. The source is the Bond Buyer Go 20-Bond Municipal Bond Index, which includes tax-exempt general obligation municipal bonds with an average rating of AA/Aa or higher. As the long-term rate of return is less than the municipal bond rate, it is not considered in the calculation of the discount rate, rather the discount rate is set at the municipal bond rate.

Note 17: Post-Employment Benefits Other than Pensions (OPEB (Cont'd)

State Health Benefit Local Government Retired Employees Plan (Cont'd)

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

The following presents the net OPEB Liability of the Borough as of June 30, 2017, calculated using the discount rate as disclosed in this note, as well as what the net OPEB Liability of the Borough would be if it were calculated using a discount rate that is 1-percentage-point lower or 1-percentage-point higher than the current rate:

	June 30, 2017					
	At 1%		At		At 1%	
	 Decrease (2.58%)	D	iscount Rate (3.58%)	-	Increase (4.58%)	
Net OPEB Liability Attributable to the Borough	\$ 16,525,848	\$	14,010,539	\$	12,014,683	

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

The following presents the net OPEB Liability of the Borough as of June 30, 2017, calculated using the healthcare trend rate as disclosed in this note, as well as what the net OPEB Liability of the Borough would be if it were calculated using a healthcare trend rate that is 1-percentage-point lower or 1-percentage-point higher than the current rate:

	June 30, 2017				
	1%		Healthcare		1%
	Decrease	Cost Trend Rate		Increase	
			,		
Net OPEB Liability Attributable to					
the Borough	\$ 11,643,167	\$	14,010,539	\$	17,093,132

BOROUGH OF ROSELAND SUPPLEMENTARY DATA

BOROUGH OF ROSELAND OFFICIALS IN OFFICE AND SURETY BONDS YEAR ENDED DECEMBER 31, 2018

Name	Name Title		Name of Corporate Surety	
John Duthie	Mayor			
Christopher Bardi	Council Member			
David Jacobs	Council Member			
Michele Tolli	Council Member			
Peter Smith	Council Member			
Thomas Tsilionis	Council Member			
Richard Leonard	Council Member			
Maureen Chumacas	Borough Administrator/QPA	**	NJIIF	
Maureen Chumacas	Chief Financial Officer/ Treasurer	**	NJIIF	
Maureen Chumacas	Tax Collector	**	NJIIF	
Jock Watkins	Borough Clerk	**	NJIIF	
Melissa Barnes	Planning Board Secretary	**	NJIIF	
Lee Ann Leonard	Board of Adjustment Secretary	**	NJIIF	
Ethan Sheffet	Borough Attorney	**	NJIIF	
William Connell	Municipal Magistrate	**	NJIIF	
Alla Nudel	Court Administrator	**	NJIIF	
Richard McDonough	Police Chief			

All bonds were examined and were properly executed.

^{**} There is a Public Employee Blanket Bond for \$1,000,000 covering all municipal employees.

BOROUGH OF ROSELAND COUNTY OF ESSEX 2018 CURRENT FUND

BOROUGH OF ROSELAND CURRENT FUND SCHEDULE OF CASH

D	~ C	
К	eı.	

Balance December 31, 2017	A	\$ 9,389,279.75
Increased by Receipts:		
Tax Collector	\$ 35,937,692.71	
Revenue Accounts Receivable	3,065,115.57	
Miscellaneous Revenue Not Anticipated	97,612.09	
Due Federal and State Grant Fund:	· · , · · · ·	
Grants Receivable	14,812.34	
Due Animal Control Trust Fund	1,414.60	
Due Other Trust Funds	916.53	
Due State of New Jersey:	2 10.00	
Marriage License Fees	675.00	
DCA Training Fees	15,505.00	
Veterans and Senior Citizens' Deductions	39,750.00	
, 505,010, 501,0000, 501,000, 501,000, 501,000, 501,000, 501,000, 501,000, 501,000, 501,000, 501,000, 501,000, 5		39,173,493.84
		48,562,773.59
Decreased by Disbursements:		
2018 Appropriation Expenditures	12,031,945.10	
2017 Appropriation Reserves	734,612.11	
Accounts Payable	19,976.01	
Local School Taxes	8,635,805.00	
Regional School Taxes	9,618,091.00	
County Taxes	8,592,887.31	
Due to Other Trust Funds:	,	
Municipal Open Space Tax Levy	334,285.28	
Due Federal and State Grant Fund:	,	
Appropriated Reserves	24,169.46	
Due General Capital Fund:	,	
Budget Appropriation	107,286.09	
Due State of New Jersey:	,	
Marriage License Fees	650.00	
DCA Training Fees	15,914.00	
Reserve for Pending Tax Appeals	2,682.60	
Refund of Prior Year Revenue	20.00	
Prior Year Condominium Reimbursement	28,187.45	
Tax Overpayments Refunded	401,531.30	
zan o respaniona resunaca		40,548,042.71
Balance December 31, 2018	A	\$ 8,014,730.88

BOROUGH OF ROSELAND CURRENT FUND SCHEDULE OF CASH - COLLECTOR FOR THE YEAR ENDED DECEMBER 31, 2018

Increased by Receipts:

Taxes Receivable\$ 35,702,505.792019 Prepaid Taxes129,992.26Tax Overpayments23,871.07Interest and Cost on Taxes81,323.59

Total Receipts \$ 35,937,692.71

Decreased by Disbursements:

Paid to Municipal Treasurer \$ 35,937,692.71

A-6

BOROUGH OF ROSELAND SCHEDULE OF CASH - GRANT FUNDS FOR THE YEAR ENDED DECEMBER 31, 2018

NOT APPLICABLE

BOROUGH OF ROSELAND

CURRENT FUND SCHEDULE OF TAXES RECEIVABLE AND ANALYSIS OF PROPERTY TAX LEVY

	Balance		Collections	ctions	NJ \	NJ Veterans' & Senior Citizens'			Tra	Transferred to		Balance
Year	Dec. 31, 2017	2018 Levy	2017	2018	ا ۵	Deductions		Cancelled	Тах	Tax Title Liens		Dec. 31, 2018
2017	\$ 254,214.85	\$ 37,732,192.54	\$ 1,875,080.42	\$ 237,847.50 35,464,658.29	↔	(1,000.00) 41,750.00	8	12,132.41 18,555.26	8	3,804.94 24,582.12	\$	1,430.00 307,566.45
	\$ 254,214.85	\$ 37,732,192.54	\$ 1,875,080.42	\$ 35,702,505.79	S	40,750.00	8	30,687.67	s	28,387.06	S	308,996.45
Ref.	A											A
Analy Tax	Analysis of 2018 Property Tax Levy: Tax Yield:	Tax Levy:										
7	General Purpose Tax Added and Omitted Taxes	axes		\$ 37,673,950.79 58,241.75								
				\$ 37,732,192.54								
Tax Levy:	evy:											
Loc	Local School District Taxes	axes		\$ 8,635,805.00								
Reg	Regional School District Taxes	t Taxes		9,618,091.00								
Co	County Taxes		\$ 8,323,824.29									
Co	County Added and Omitted Taxes	tted Taxes	13,562.29									
Co	County Open Space Tax Levied	r Levied	260,384.11									
				8,597,770.69								
Mu	Municipal Open Space Tax Levied	Γax Levied		334,285.28 27,185,951.97								
Loc	Local Tax for Municipal Purposes Levied Minimum Library Tax	l Purposes Levied	9,895,971.11									
Ad	Add: Additional Tax Levied	vied	59,709.58						,			
				10,546,240.57								
				\$ 37,732,192.54								A-
												7

BOROUGH OF ROSELAND CURRENT FUND SCHEDULE OF TAX TITLE LIENS

	Ref.		
Balance December 31, 2017	A		\$ 94,452.84
Increased by:			
Interest and Costs on Tax Sale		\$ 605.08	
Transfer from 2017 Taxes Receivable		3,804.94	
Transfer from 2018 Taxes Receivable		24,582.12	
			 28,992.14
Balance December 31, 2018	A		 123,444.98

BOROUGH OF ROSELAND CURRENT FUND SCHEDULE OF REVENUE ACCOUNTS RECEIVABLE

		Balance c. 31, 2017		Accrued In 2018		Collected by Treasurer	Balance c. 31, 2018
Municipal Clerk:							
Alcoholic Beverage Licenses			\$	5,188.00	\$	5,188.00	
Other Licenses				5,200.00		5,200.00	
Fees and Permits				5,804.67		5,804.67	
Board of Health:							
Other Licenses				17,876.00		17,876.00	
Recreation:							
Fees and Permits				843.95		843.95	
Registar:							
Fees and Permits				7,930.00		7,930.00	
Construction Code Official:							
Fees and Permits				269,443.00		269,443.00	
Fire Prevention Bureau:							
Fees and Permits				572.00		572.00	
Department of Public Works:							
Fees and Permits				605.40		605.40	
Zoning:							
Fees and Permits				43,807.50		43,807.50	
Right of Way Fees				2,200.00		2,200.00	
Police Outside Duty:							
Administrative Fees				25,937.42		25,937.42	
Municipal Court:							
Fines and Costs	\$	8,541.37		99,873.05		103,285.71	\$ 5,128.71
Interest on Investments				126,232.50		126,232.50	
Cablevision Franchise Fee				122,878.13		122,878.13	
Cell Tower Rental				77,581.67		77,581.67	
Lease Agreement				128,007.72		128,007.72	
Energy Receipts Taxes				837,731.00		837,731.00	
Reserve to Pay Debt Service				92,713.91		92,713.91	
Water/Sewer Utility							
Operating Surplus			1	,285,000.00	1	,285,000.00	
	\$	8,541.37	\$ 3	3,155,425.92	\$ 3	3,158,838.58	\$ 5,128.71
Ref.		A					A
	Anal	ysis of Collec	tions:				
		ish Collection			\$ 3	3,065,115.57	
	Dι	ue from Gener	al Ca	pital Fund		92,713.91	
	Dι	ue from Other	Trust	t Fund		1,009.10	
					\$ 3	3,158,838.58	

BOROUGH OF ROSELAND
FEDERAL AND STATE GRANT FUND
SCHEDULE OF GRANTS RECEIVABLE

Balance Dec. 31, 2018		4,700.00		4,700.00	Ą
Ā		↔		↔	
Cancelled		\$ 1,676.13	15,239.00	\$ 16,915.13	
Transfer from Unappropriated Grant Reserves	9,479.19	7 588 97	10,959.92	\$ 23,028.08	
ار ی	9)			∽∥	
Cash Received		\$ 4,323.87	10,488.47	\$ 14,812.34	
2018 Budget Revenue Realized	\$ 9,479.19	4,700.00	21,448.39	\$ 38,216.55	
Balance Dec. 31, 2017		\$ 6,000.00	15,239.00	\$ 21,239.00	A
					Ref.
	Recycling Tonnage Grant Municipal Alliance on Alcoholism	and Drug Abuse Rody Armor Renlacement Fund	Assistance to Firefighters Grant Clean Communities Grant		

SCHEDULE OF 2017 APPROPRIATION RESERVES YEAR ENDED DECEMBER 31, 2018

			Balance		
	Balance	•	After	Paid or	Balance
	Dec. 31, 20	017	Transfer	Charged	Lapsed
General Government:	1				
Administrative and Executive:					
Salaries and Wages	\$ 16,98	7.24 \$	16,987.24	\$ 5,688.41	\$ 11,298.83
Other Expenses	13,07	5.77	13,075.77	10,349.76	2,726.01
Office of Borough Clerk:					
Salaries and Wages	414	1.05	414.05		414.05
Other Expenses	22,740	0.33	22,740.33	16,248.29	6,492.04
Financial Administration:					
Salaries and Wages	(0.30	0.30		0.30
Other Expenses	2,580	0.25	2,580.25		2,580.25
Audit Services:					
Other Expenses	30,000	0.00	30,000.00	25,600.00	4,400.00
Computerized Data Service:					
Other Expenses	3,608	3.64	3,608.64	2,195.73	1,412.91
Collection of Taxes:					
Salaries and Wages	67	7.50	67.50		67.50
Other Expenses	2,016	5.90	2,016.90	69.70	1,947.20
Assessment of Taxes:					
Salaries and Wages	(0.03	0.03		0.03
Other Expenses	44,978	3.06	44,978.06	34,575.65	10,402.41
Legal Services and Costs:					
Other Expenses	134,855	5.21	134,855.21	47,324.95	87,530.26
Engineering Services and Costs:					
Other Expenses	28,281	.00	28,281.00	12,673.00	15,608.00
Historic Preservation Commission:					
Other Expenses	1,200	0.00	1,200.00		1,200.00
Municipal Land Use Law (N.J.S.A. 40:55I)- 1):				
Planning Board:					
Salaries and Wages	2,009	0.16	2,009.16		2,009.16
Other Expenses	24,892	2.70	24,892.70	8,518.61	16,374.09
Board of Adjustment:					
Salaries and Wages	2,478	3.58	2,478.58	230.77	2,247.81
Other Expenses	12,626	5.34	12,626.34	5,620.36	7,005.98
Affordable Housing:					
Other Expenses	17,840).95	17,840.95	1,150.83	16,690.12
Insurance - Employee Group	191,685	5.79	191,685.79	77,705.10	113,980.69
Unemployment Compensation	980	0.21	980.21	102.70	877.51

SCHEDULE OF 2017 APPROPRIATION RESERVES YEAR ENDED DECEMBER 31, 2018

(Continued)

	Balance c. 31, 2017	Balance After Transfer	Paid or Charged	Balance Lapsed
Public Safety:	 	 114110101	 Chargea	 Бироса
Police:				
Salaries and Wages	\$ 1,996.02	\$ 83,922.77	\$ 83,922.50	\$ 0.27
Other Expenses	86,257.30	86,257.30	76,573.39	9,683.91
Police Dispatch/911:	,	•	,	,
Other Expenses	4,680.76	4,680.76	682.24	3,998.52
Emergency Management:	•	•		•
Salaries and Wages	22.66	22.66		22.66
Other Expenses	2,433.43	2,433.43	430.10	2,003.33
Fire Department:				
Other Expenses	46,466.97	46,466.97	41,052.88	5,414.09
Fire Prevention Bureau:				
Salaries and Wages	2.88	887.88	887.04	0.84
Other Expenses	1,843.95	1,843.95	476.83	1,367.12
Prosecutor:				
Salaries and Wages	4.04	4.04		4.04
Other Expenses	926.90	926.90		926.90
Animal Control				
Other Expenses	3,000.00	3,000.00		3,000.00
Municipal Court:				
Salaries and Wages	4,716.97	4,716.97	762.49	3,954.48
Other Expenses	6,521.24	6,521.24	2,682.77	3,838.47
Public Defender:				
Salaries and Wages	654.96	654.96		654.96
Other Expenses	500.00	500.00		500.00
Public Works:				
Road Repairs and Maintenance:				
Salaries and Wages	123,672.02	35,744.82	4,282.33	31,462.49
Other Expenses	9,254.03	9,254.03	1,209.68	8,044.35
Storm Clearance:				
Salaries and Wages	22,315.24	22,315.24	485.18	21,830.06
Other Expenses	4,336.74	4,336.74	2,767.92	1,568.82
Shade Tree Commission:				
Salaries and Wages	219.50	219.50		219.50
Other Expenses	28,023.27	28,023.27	27,984.00	39.27
Solid Waste Collection:				
Other Expenses	117,909.54	117,909.54	92,375.72	25,533.82
Building and Grounds:		01.501.00	4.000.00	1 < 555 05
Salaries and Wages	21,594.90	21,594.90	4,839.83	16,755.07
Other Expenses	57,949.66	57,949.66	30,036.41	27,913.25

$\underline{\text{SCHEDULE OF 2017 APPROPRIATION RESERVES}}$

YEAR ENDED DECEMBER 31, 2018

(Continued)

			Balance		
		Balance	After	Paid or	Balance
	De	ec. 31, 2017	Transfer	Charged	Lapsed
Public Works:				-	
Vehicle Maintenance:					
Salaries and Wages	\$	1,477.63	\$ 1,477.63		\$ 1,477.63
Other Expenses		34,314.09	34,314.09	\$ 3,815.53	30,498.56
Condominium Service Act:					
Other Expenses		44,000.00	44,000.00	25,551.60	18,448.40
Health and Welfare:					
Board of Health:					
Other Expenses		2,788.60	2,788.60		2,788.60
Environmental Commission:					
Other Expenses		1,000.00	1,000.00	448.97	551.03
Contributions to Social Services:					
Other Expenses		2,050.00	2,050.00		2,050.00
Municipal Youth Guidance:					
Other Expenses		388.98	388.98	193.15	195.83
Recreation and Education:					
Public Recreation Program:					
Salaries and Wages		2,469.78	2,469.78	1,284.12	1,185.66
Other Expenses		6,931.63	6,931.63	4,575.91	2,355.72
Other Common Operating Functions:					
Beautification Committee:					
Other Expenses		2,479.39	2,479.39	877.91	1,601.48
Citizen Notifications:					
Other Expenses		1,996.60	1,996.60		1,996.60
Celebration of Public Events:					
Other Expenses		1,000.00	1,000.00		1,000.00
Senior Citizens' Advisory Committee:					
Other Expenses		1,717.74	1,717.74	608.09	1,109.65
Uniform Construction Code:					
Construction Code Official:					
Salaries and Wages		2,122.39	2,122.39	1,083.44	1,038.95
Other Expenses		16,445.69	16,445.69	1,023.48	15,422.21
Unclassified:					
Utilities:					
Electricity		90,422.18	90,422.18	6,454.38	83,967.80
Street Lighting		71,398.10	71,398.10	48,635.49	22,762.61
Telephone and Telegraph		101.95	4,119.40	4,106.74	12.66

SCHEDULE OF 2017 APPROPRIATION RESERVES YEAR ENDED DECEMBER 31, 2018

(Continued)

			Balance		
		Balance	After	Paid or	Balance
]	Dec. 31, 2017	Transfer	Charged	Lapsed
Unclassified:					
Utilities:					
Heating	\$	52,359.12	\$ 52,359.12	\$ 30,436.81	\$ 21,922.31
Fuel Oil		1,500.00	1,500.00		1,500.00
Gasoline		35,174.55	35,174.55	3,969.89	31,204.66
Deferred Charges and Statutory Expenditure	s:				
Contribution to:					
Public Employees Retirement System		17,830.00	17,830.00		17,830.00
Social Security		1,651.50	2,749.50	2,748.87	0.63
DCRP		1,420.20	1,420.20	30.06	1,390.14
Interlocal Agreements:					
Animal Control		0.86	0.86		0.86
Health Services		0.40	0.40		0.40
	_\$	1,491,663.37	\$ 1,491,663.37	\$ 755,349.61	\$ 736,313.76
<u>Re</u>	<u>f</u>				
Balance December 31, 2017					
Encumbered A	. \$	1,001,253.48			
Unencumbered A		490,409.89			
	\$	1,491,663.37			
			Cash Disbursed	\$ 734,612.11	
			Accounts Payable	20,737.50	
			•	•	
				\$ 755,349.61	

BOROUGH OF ROSELAND CURRENT FUND SCHEDULE OF REGIONAL SCHOOL DISTRICT TAXES PAYABLE FOR THE YEAR ENDED DECEMBER 31, 2018

Ref.

Increased by:

Levy - Calendar 2018

\$ 9,618,091.00

Decreased by:

Payments to Regional School District

\$ 9,618,091.00

BOROUGH OF ROSELAND CURRENT FUND SCHEDULE OF LOCAL SCHOOL TAXES PAYABLE FOR THE YEAR ENDED DECEMBER 31, 2018

Increased by:

Levy - Calendar Year 2018

\$ 8,635,805.00

Decreased by:

Payments to Local School District

\$ 8,635,805.00

SCHEDULE OF APPROPRIATED RESERVES FEDERAL AND STATE GRANT FUND BOROUGH OF ROSELAND

				Trans	Transferred from						
		Bala	Balance	201	2018 Budget						Balance
	l	Dec. 31, 2017	1, 2017	Appi	Appropriations		Expended		Cancelled	Ď	Dec. 31, 2018
Alcohol Education and Rehabilitation Fund	97	€9	5.72							↔	5.72
Body Armor Replacement Fund				∽	2,588.97	↔	1,809.30				19.61
Clean Communities Grant:											
2014		12,	12,043.08				3,443.18				8,599.90
2015		∞	8,463.54								8,463.54
2016		12.	12,900.66								12,900.66
2015					10,959.92						10,959.92
2016					10,488.47						10,488.47
Drunk Driving Enforcement Fund		4	4,265.88				2,986.36				1,279.52
Environmental Sustainable New Jersey			171.26								171.26
2015 Essex County Open Space		_	1,000.00								1,000.00
Municipal Alliance on Alcoholism and Drug Abuse:											
2017		5	5,825.00				4,148.87	↔	1,676.13		
2018					5,875.00		1,073.66				4,801.34
Recycling Tonnage Grant		2	2,578.90		9,479.19		10,708.09				1,350.00
Williams Transco Pipeline		3	3,382.34								3,382.34
Livingston Elks Recreation	•	↔	431.70								431.70
Assistance to Firefighters Grant	l	16	16,000.00						16,000.00		
	• 1 II	29 \$	67,068.08	∨	39,391.55	∽	24,169.46	∽	17,676.13	↔	64,614.04
	Ref.	4	A								Ą
	Federal a	and Stat Loca	Federal and State Grants Local Match	↔	38,216.55 1,175.00						A
				\$	39,391.55						-14

BOROUGH OF ROSELAND FEDERAL AND STATE GRANT FUND SCHEDULE OF UNAPPROPRIATED RESERVES

	1	Balance Dec. 31, 2017	ransferred to 018 Budget Revenue
Recycling Tonnage Grant Body Armor Replacement Fund Clean Communities Grant	\$	9,479.19 2,588.97 10,959.92	\$ 9,479.19 2,588.97 10,959.92
	\$	23,028.08	\$ 23,028.08
	<u>Ref.</u>	A	

BOROUGH OF ROSELAND COUNTY OF ESSEX 2018 TRUST FUNDS

BOROUGH OF ROSELAND TRUST FUNDS SCHEDULE OF CASH - TREASURER

Other Trust Funds Affordable Housing Open Space	\$ 242,286.95 \$ 2,657,982.84	\$ 1,009.10	\$ 28,550.38 2,000.00 215.29 141,051.00 28,500.00 103,800.00 655.00 107,758.16 117,758.16 118,010.50 5,165.00 137,758.16 128.00 7,904.27 85,753.79 144.48 682,943.01 1,644,353.13 1,644,353.13 1,644,353.13
Animal Control Fund	\$ 7,496.20	175.91 2,833.60 232.00 945.00 491.40 4,677.91 12,174.11	
Ref.	В	↔	
	Balance December 31, 2017	Increased by Receipts: Due Current Fund: Interest on Investments Dog License Fees Cat License Fees Late Fees State Registration Fees Open Space Trust: Interest on Investments Tax Levy Reserve for: Council on Affordable Housing State Unemployment Insurance Developer's Escrow Recreation Commisson Community Development Block Grant Police Outside Duty Municipal Youth Council Auxiliary Police Trust Fund Police Donations Accumulated Absences Parking Offense Adjudication Act Public Defender Storm Recovery Lien Redemption 9/11 Scholarship Fund	

BOROUGH OF ROSELAND	TRUST FUNDS	SCHEDULE OF CASH - TREASURER	(Continued)
---------------------	-------------	------------------------------	-------------

Open Space						\$ 455,276.65																455,276.65	\$ 2,565,541.85
Affordable Housing								\$ 900.00														900.00	\$ 254,406.45
Other Trust Funds		\$ 916.53						2,161.68	635.16	156,478.80	113,497.77	104,653.53	109,500.00	1,158.40	6,087.70	2,971.65	200.00	72,329.50	85,753.82	750.00	25,000.00	682,094.54	\$ 962,258.59
Ref. Animal Control Fund		\$ 175.91	1,414.60	1,337.80	491.40																	3,419.71	B \$ 8,754.40
	Decreased by Disbursements: Due Current Fund:	Interest on Investments	Prior Year Interfund Returned	Animal Control Expenditures	State Registration Fees	Open Space Trust	Reserve for:	Council on Affordable Housing	State Unemployment Insurance	Developer's Escrow	Recreation Commisson	Police Outside Duty	Tax Sale Premiums	Municipal Youth Council	Auxiliary Police Trust Fund	Police Donations	Public Defender	Storm Recovery	Lien Redemption	9/11 Scholarship Fund	Sidewalk Contribution		Balance December 31, 2018

BOROUGH OF ROSELAND ANIMAL CONTROL TRUST FUND SCHEDULE OF CASH - COLLECTOR FOR THE YEAR ENDED DECEMBER 31, 2018

NOT APPLICABLE

BOROUGH OF ROSELAND ANIMAL CONTROL FUND

SCHEDULE OF RESERVE FOR ANIMAL CONTROL FUND EXPENDITURES

	Ref.			
Balance December 31, 2017	В			\$ 6,081.60
Increased by:				
Dog Licenses Fees		\$	2,833.60	
Cat Licenses Fees			232.00	
Late Fees			945.00	
				 4,010.60
				10,092.20
Decreased by:				
Expenditures Under R.S. 4:19-15.11			1,337.80	
Statutory Excess Due Current Fund			2,948.40	
				 4,286.20
Balance December 31, 2018	В			\$ 5,806.00
<u>License Fees Collected</u>			Amount	
<u>Year</u>				
2016		\$	3,076.80	
2017		•	2,729.20	
Maximum Allowable Reserve		\$	5,806.00	

BOROUGH OF ROSELAND
COUNTY OF ESSEX
2018
GENERAL CAPITAL FUND

BOROUGH OF ROSELAND GENERAL CAPITAL FUND SCHEDULE OF CASH

	<u>Ref.</u>	
Balance December 31, 2017	С	\$ 2,325,319.77
Increased by Receipts:		
Bond Anticipation Notes Issued	\$ 6,636,2	276.00
Capital Improvement Fund:		
Budget Appropriation	107,2	286.09
		6,743,562.09
		9,068,881.86
Decreased by Disbursements:		
Improvement Authorizations	1,464,9	994.45
Bond Anticipation Notes Matured	5,421,2	276.00
		6,886,270.45
Balance December 31, 2018	С	\$ 2,182,611.41

BOROUGH OF ROSELAND GENERAL CAPITAL FUND ANALYSIS OF CASH

			Receipts	ipts	Disbursements	ements			
	•	Balance/	Bond		Bond	Improvement	Transfere	fore	Balance/
		(Dench) Dec. 31, 2017	Notes	Appropriation	Notes	Authorizations	From	To	(Delicit) Dec. 31, 2018
Capital Fund Balance Capital Improvement	Capital Fund Balance Capital Improvement Fund	\$ 114,640.26 730,060.19					\$ 47,115.00	\$ 200,000.00	\$ 114,640.26 882,945.19
Due (From)/1	Due (From)/to Current Fund Due from State of New Jersey	·		\$ 107,286.09			200,000.00		
Departme	Department of Transportation	(496,935.90)					280,000.00		(776,935.90)
Reserve for S	Reserve for State Grant Receivables	114,250.00							114,250.00
Reserve for I	Reserve for Regional Contribution Agreements	25,500.00							25,500.00
Reserve to Pa	Reserve to Pay Debt Service	92,713.91					92,713.91	120,180.09	120,180.09
Ord. No.	Improvement Description								
15-89	Regional Contribution Agreement - City of Newark	43,500.00							43,500.00
12-03/5-04	Improvements - Municipal Building	159,747.41	\$ 651,720.00		\$ 651,720.00	\$ 62,571.69			61,175.72
2-11	Improvements to Free Public Library	1,511.00	00 000		00 000				1,511.00
10-11/5-12	Various Improvements	51,239.42	454,3 /0.00		454,3 /0.00		20,000.00		1,239.42
21-7 10-12	Sucain Embaikiliem Stability Fire Dimner	+5.067,6+	358 550 00		358 550 00				43,270.34
11-12	School Path Bridge	33.234.39	00.000		00.000				33 234 39
15-12	Narrow Band Communication System		173.066.00		173.066.00				
17-12	Refunding Tax Appeal Bond	53,846.09					53,846.09		
5-13	Turn Out Gear	15,235.95				2,566.80			12,669.15
9-13	2013 Road Program	60,443.43	46,750.00		46,750.00	1,332.00			59,111.43
6-14/8-15	Improvements to Monroe Avenue	257,862.80	30,000.00		30,000.00	255,923.87			1,938.93
7-14	Acquisition of Fernwood Avenue	603,967.99	2,713,500.00		2,713,500.00	2,250.00			601,717.99
8-14	Acquisition of Rail Road Property	8,839.14	420,450.00		414,450.00	2,500.00			12,339.14
12-14	Construction of Salt Shed	4,084.83	441,870.00		441,870.00				4,084.83
10-15	Replacement of Roof Fire Dept.	6,111.97	91,000.00		91,000.00		5,500.00		611.97
11-15	Acquisition of Pick Up Truck	216.24							216.24
10-16	Acquisition of Equipment	28,521.04	57,000.00			18,346.40			67,174.64
11-16	Improvements to White Oak Road	10,946.16	46,000.00		46,000.00		10,834.00		112.16
12-16	Public Works Vehicles	598.49				225.40			373.09
15-16	Recreational Facility	3,214.32							3,214.32
17-16	Becker Farm Road	71,367.92				1,102.25			70,265.67
5-17	Improvements to Locust Avenue	161,090.73				140,274.28			20,816.45
6-17/8-17	2017 Road Projects	3,311.55	122,000.00			11,518.18			113,793.37
8-17	Fire Truck and Related Equipment	51,648.10	841,000.00			888,985.71			3,662.39
6-17	OEM Vehicle	31,424.05				31,424.05			
13-17	Overhead Doors	27,287.95							27,287.95
16-17	Police Equipment	42,550.00				35,679.82			6,870.18
07-18	Roosevelt Street					653.05		315,000.00	314,346.95
08-18	2018 Road Improvements		189,000.00			9,640.95		12,115.00	191,474.05
		\$ 2,325,319.77	\$ 6,636,276.00	\$ 107,286.09	\$ 5,421,276.00	\$ 1,464,994.45	\$ 740,009.00	\$ 740,009.00	\$ 2,182,611.41

BOROUGH OF ROSELAND GENERAL CAPITAL FUND

HEDULE OF DEFERRED CHARGES TO FUTURE TAXATION - UNFUNDED
--

	Analysis of Balance December 31, 2018	n Balance Anticipation Improvement Dec. 31, 2018 Notes Authorizations	57	454,370.00 454,370.00	358,550.00 358,550.00	173,066.00 173,066.00	64,830.00 46,750.00 18,080.00	58,000.00 30,000.00 28,000.00	2,713,500.00 2,713,500.00	475,000.00 420,450.00 54,550.00	33 441,870.00 441,870.00	13	91,000.00 91,000.00	1,000.00	57,000.00 57,000.00	00 46,000.00 46,000.00	
AAAHON - ON		Improvement Authorization Cancelled	\$ 200,000.00								50,348.33	9,491.43	17,500.00			59,336.00	
S IO FULUNE L		Note Paid by Budget Appropriation	\$ 61,351.00	105,571.00	27,640.00	30,191.00	132,830.00		370,500.00	38,000.00	11,630.00	85,500.00					
FENNED CHANGE		2018 Authorizations															
SCHEDOLE OF DEFENDED CHANGES TO FOLORE TAXATION - UNFORDED		Balance Dec. 31, 2017	\$ 973,071.00	559,941.00	386,190.00	203,257.00	197,660.00	58,000.00	3,084,000.00	513,000.00	503,848.33	94,991.43	108,500.00	1,000.00	57,000.00	105,336.00	00 040 F
		Improvement Description	Improvement Municipal Building	Various Improvements	Fire Pumper Truck	Narrow Band Communication System	2013 Road Program	Improvements to Monroe Avenue	Acquisition of Fernwood Property	Acquisition of Rail Road Property	Construction of Salt Shed	Reconstruction of Borough Hall Due to Fire	Roof Replacement Fire Dept	Acqusition of Pick Up Truck	Acquisition of Equipment	Improvements to White Oak Road	Detal Woods Webisles
		Ord. Number	12-03/5-04	10-11/5-12	10-12	15-12	9-13	6-14/8-15	7-14	8-14	12-14	13-14	10-15	11-15	10-16	11-16	12-16

BOROUGH OF ROSELAND GENERAL CAPITAL FUND SCHEDULE OF DEFERRED CHARGES TO FUTURE TAXATION - UNFUNDED

f Balance 31, 2018	Unexpended	Improvement Authorizations	Transferrous	\$ 62,700.00	224,210.00	81,000.00	42,200.00	11,000.00	\$ 589,990.00		\$ 1,725,210.47		(67,175.72)	(1,239.42)	(12,669.15)	(59,111.43)	(1,938.93)	(601,717.99)	(12,339.14)	(4,084.83)	(611.97)	(216.24)	(67,174.64)	(112.16)	(373.09)	(113,793.37)	(3,662.39)	(189,000.00)
Analysis of Balance December 31, 2018	Bond	Anticipation Notes	COLON			\$ 122,000.00	841,000.00	189,000.00	\$ 6,679,741.00			Issued:	Building)				enue)				Roof)			F)				
		Balance Dec 31 2018	200, 21, 2010	\$ 62,700.00	224,210.00	203,000.00	883,200.00	200,000.00	\$ 7,226,266.00	C	led	Less: Unexpended Proceeds of Bond Anticipation Notes Issued:	Ordinance 12-03, 5-04 (Improvements - Municipal Building)	us Improvements)	ear)	Ordinance 9-13 (2013 Road Improvement Program)	Ordinance 6-14/8-15 (Improvements to Monroe Avenue)	Ordinance 7-14 (Acquisition of Fernwood Property)	Ordinance 8-14 (Acquisition of Rail Road Property)	on of Salt Shed)	Ordinance 10-15 (Replacement of Fire Department Roof)	n of Pick Up Truck)	n of Equipment)	Ordinance 11-16 (Improvements to White Oak Road)	rks Vehicles)	d Improvements)	Ordinance 8-17 (Fire Truck and Related Equipment)	(mprovements)
ι	Improvement	Authorization Cancelled	Politorino						\$ 336,675.76		Improvement Authorizations - Unfunded	nded Proceeds of Bor	ce 12-03, 5-04 (Impr	Ordinance 10-11/5-12 (Various Improvements)	Ordinance 5-13 (Turn Out Gear)	ce 9-13 (2013 Road I	ce 6-14/8-15 (Improv	ce 7-14 (Acquisition	ce 8-14 (Acquisition	Ordinance 12-14 (Construction of Salt Shed)	ce 10-15 (Replaceme	Ordinance 11-15 (Acquisition of Pick Up Truck)	Ordinance 10-16 (Acquisition of Equipment)	ce 11-16 (Improveme	Ordinance 12-16 (Public Works Vehicles)	Ordinance 6-17 (Various Road Improvements)	ce 8-17 (Fire Truck a	Ordinance 8-18 (2018 Road Improvements)
Bond Anticipation	Note Paid by	Budget Annropriation	Tophroping						\$ 863,213.00		Improvement Aut	Less: Unexpe	Ordinan	Ordinan	Ordinan	Ordinan	Ordinan	Ordinan	Ordinan	Ordinan	Ordinan	Ordinan	Ordinan	Ordinan	Ordinan	Ordinan	Ordinan	Ordinan
		2018 Authorizations	STOTE TO THE					\$ 200,000.00	\$ 200,000.00																			
		Balance	200: 21; 2011	\$ 62,700.00	224,210.00	203,000.00	883,200.00		\$ 8,226,154.76	C																		
		Immrovement Decorintion	improvement Description	Recreation Facility	Becker Farm Road	2017 Road Program	Fire Truck and Related Equipment	2018 Road Improvements		Ref.																		
		Ord. Number	TAGIIIDAT	15-16	17-16	6-17	8-17	8-18																				

BOROUGH OF ROSELAND GENERAL CAPITAL FUND SCHEDULE OF IMPROVEMENT AUTHORIZATIONS

						2018 Au	2018 Authorizations				
				Balance	I uce	Funded	Deferred Charges				
Ord		Ordinance	Ordinance	December 31, 2017	31, 2017	by Various	to Future Taxation	Paid or	Authorizations	Balance December 31, 2018	lber 31, 2018
No.	Improvement Description	Date	Amount	Funded	Unfunded	Sources	Unfunded	Charged	Cancelled	Funded	Unfunded
15-89	Regional Contribution Agreement - City of Newark	08/22/80	\$ 1,138,500.00 \$	43,500.00						\$ 43,500.00	
12-03, 5-04	Improvements - Municipal Building	05/21/03	2,500,000.00		\$ 389,747.41			\$ 62,571.69	\$ 200,000.00		\$ 127,175.72
2-11	Improvements to Free Public Library	02/15/11	100,000.00	1,511.00						1,511.00	
10-11/5-12	Various Improvements	09/29/12	2,471,150.00		51,239.42				50,000.00		1,239.42
9-12	Stream Embankment Stability	10/24/12	44,000.00	43,290.34						43,290.34	
11-12	School Path Bridge	10/24/12	36,875.00	33,234.39						33,234.39	
17-12	Refunding Tax Appeal Bond	12/04/12	5,955,000.00	53,846.09					53,846.09		
5-13	Turn Out Gear	07/24/13	95,000.00		15,235.95			2,566.80			12,669.15
9-13	2015 Road Program	09/18/13	366,410.00		78,523.43			1,332.00			77,191.43
6-14/8-15	Improvements to Monroe Avenue	07/22/14	300,000.00	227,862.80	58,000.00			255,923.87			29,938.93
7-14	Acquisition of Fernwood Avenue	07/22/14	3,900,000.00		603,967.99			2,250.00			601,717.99
8-14	Acquisition of Rail Road Property	07/22/14	540,000.00		69,389.14			2,500.00			66,889.14
12-14	Construction of Salt Shed	11/18/14	700,000.00		54,433.16				50,348.33		4,084.83
13-14	Reconstruction of Borough Hall Due to Fire	11/18/14	480,000.00		9,491.43				9,491.43		
10-15	Replacement of Roof Fire Dept.	08/18/15	120,000.00		23,611.97				23,000.00		611.97
11-15	Acquisition of Pick Up Truck	10/20/15	40,000.00		1,216.24						1,216.24
10-16	Acquisition of Equipment	09/20/16	100,000.00	28,521.04	57,000.00			18,346.40			67,174.64
11-16	Improvements to White Oak Road	09/06/16	110,880.00		70,282.16				70,170.00		112.16
12-16	Public Works Vehicles	10/18/16	115,000.00		7,848.49			225.40			7,623.09
15-16	Recreational Facility	11/29/16	00.000,99	3,214.32	62,700.00					3,214.32	62,700.00
17-16	Becker Farm Road	11/29/16	676,210.00	71,367.92	224,210.00			1,102.25		70,265.67	224,210.00
5-17	Improvements to Locust Avenue	07/18/17	173,000.00	161,090.73				140,274.28		20,816.45	
6-17/8-17	2017 Road Projects	07/18/17	240,000.00	3,311.55	203,000.00			11,518.18			194,793.37
8-17	Fire Truck and Related Equipment	08/15/17	935,000.00	51,648.10	883,200.00			888,985.71			45,862.39
9-17	OEM Vehicle	08/15/17	31,500.00	31,424.05				31,424.05			
13-17	Overhead Doors	10/17/17	28,000.00	27,287.95						27,287.95	
16-17	Police Equipment	12/11/17	43,000.00	42,550.00				35,679.82		6,870.18	
07-18	Roosevelt Street	07/24/18	315,000.00			\$ 315,000.00		653.05		314,346.95	
08-18	2018 Road Improvements	07/24/18	212,115.00			12,115.00	\$ 200,000.00	9,640.95		2,474.05	200,000.00

\$ 1,725,210.47 \$ 566,811.30 200,000.00 \$ 1,464,994.45 \$ 456,855.85 Reserve to Pay Debt Service \$ 120,180.09
Deferred Charges to Future
Taxation - Unfunded 336,675.76 \$ 456,855.85 Capital Improvement Fund \$ 47,115.00 New Jersey Department of Transportation Grant 280,000.00 327,115.00 \$ 327,115.00 \$ 2,863,096.79 \$ 823,660.28 Ref.

BOROUGH OF ROSELAND GENERAL CAPITAL FUND SCHEDULE OF CAPITAL IMPROVEMENT FUND

	Ref.	
Balance December 31, 2017	C	\$ 730,060.19
Increased by: Current Fund Budget Appropriation		200,000.00 930,060.19
Decreased by: Appropriated to Finance Improvement Authorizations		47,115.00
Balance December 31, 2018	C	\$ 882,945.19

BOROUGH OF ROSELAND
GENERAL CAPITAL FUND
SCHEDULE OF BOND ANTICIPATION NOTES PAYABLE

	Balance Dec. 31, 2018	\$ 651,720.00	454,370.00		358,550.00	173,066.00	46,750.00	30,000.00		2,713,500.00	414,450.00	441,870.00
	Matured	713,071.00	488,141.00	71,800.00	386,190.00	203,257.00	179,580.00	30,000.00	38,000.00	3,084,000.00	414,450.00	453,500.00
	Penss	\$ 651,720.00	454,370.00		358,550.00	173,066.00	46,750.00	30,000.00		2,713,500.00	414,450.00	441,870.00
	Balance Dec. 31, 2017	713,071.00	488,141.00	71,800.00	386,190.00	203,257.00	179,580.00	30,000.00	38,000.00	3,084,000.00	414,450.00	453,500.00
	Interest Rate	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%
	Maturity	05/08/18	05/08/18	05/08/18	05/08/18	05/08/18	05/08/18 05/06/19	05/08/18 05/06/19	05/08/18	05/08/18	05/08/18 05/06/19	05/08/18
Date of	Issue	05/09/17 05/07/18	05/09/17	05/09/17	05/09/17 05/07/18	05/09/17 05/07/18	05/09/17 05/07/18	05/09/17 05/07/18	05/09/17	05/09/17 05/07/18	05/09/17 05/07/18	5/9/17 05/07/18
Jo 011101	Original Note	07/31/13	7/31/13	12/15/15	07/31/13	7/31/13	12/15/15	12/15/16	12/15/15	5/13/15	12/15/16	12/15/15
	Improvement Description	Improvement Municipal Building	Various Improvements	Various Improvements	Fire Pumper	Narrow Band Communication	Various Road Improvements	Improvements to Monroe Avenue	Acquisition of Rail Road Property	Acquisition Fernwood Property	Acquisition of Rail Road Property	Construction Salt Shed
	Ord. No.	12-03, 5-04	10-11, 5-12	10-11, 5-12	10-12	15-12	9-13	6-14, 8-15	8-14	8-14	8-14	12-14

\$6,636,276.00 \$6,284,489.00

BOROUGH OF ROSELAND GENERAL CAPITAL FUND SCHEDULE OF BOND ANTICIPATION NOTES PAYABLE

	i								0		ı	II			2 c
	Balance Dec. 31, 2018			\$ 91,000.00	46,000.00	122,000.00	525,000.00	6,000.00	57,000.00	316,000.00	189,000.00	\$6,636,276.00	၁		
	Matured	\$ 79,500.00	6,000.00	91,000.00	46,000.00							\$6,284,489.00		\$5,421,276.00	370,500.00
	Issued			\$ 91,000.00	46,000.00	122,000.00	525,000.00	6,000.00	57,000.00	316,000.00	189,000.00	\$6,636,276.00		\$5,421,276.00	1,215,000.00
	Balance Dec. 31, 2017	\$ 79,500.00	6,000.00	91,000.00	46,000.00							\$6,284,489.00	C		ust Fund priation
	Interest Rate	2.00%	2.00%	2.00%	2.00%	2.05%	2.05%	2.05%	2.05%	2.05%	2.05%		Ref.		ce en Space Ti lget Approp
	Maturity	05/08/18	05/08/18	05/08/18	05/08/18	05/06/19	05/06/19	05/06/19	5/6/19	05/06/19	05/06/19			Renewed	New Issuance Paid by Open Space Trust Fund Paid by Budget Appropriation
Date of	Issue	05/09/17	05/09/17	05/09/17 05/07/18	05/09/17 05/07/18	05/07/18	05/07/18	05/07/18	5/7/18	05/07/18	05/07/18				
	Issue of Original Note	12/15/15	12/15/16	12/15/16	05/07/18	05/07/18	05/07/18	05/07/18	5/7/18	05/07/18	5/7/18				
	Improvement Description	Restoration of Boro Hall	Restoration of Boro Hall Fire	Replacement Roof Fire Dept.	Improvements to White Oak Road	Reconstruction of Roads	Fire Truck and Equipment	Acquisition of Rail Road Property	Acquisition of Equipment	Fire Truck and Equipment	2018 Road Improvements				
	Ord. No.	13-14	13-14	10-15	11-16	6-17	8-17	8-14	10-16	8-17	8-18				

BOROUGH OF ROSELAND GENERAL CAPITAL FUND SCHEDULE OF SERIAL BONDS PAYABLE

C-8

Balance	Dec. 31, 2018	\$ 2,775,000.00	\$ 2,775,000.00 C
	Matured	\$ 555,000.00 \$ 2,775,000.00	\$ 555,000.00
Balance	Dec. 31, 2017	\$ 3,330,000.00	\$ 3,330,000.00 C
Interest	Rate	3.000% 3.000% 3.000% 3.000%	s.uuu% <u>Ref.</u>
Maturities of Bonds Outstanding Dec. 31, 2018	Amount	11/15/2019 \$ 555,000.00 11/15/2020 555,000.00 11/15/2021 555,000.00 11/15/2022 555,000.00	333,000.00
Maturities Outstanding	Date	11/15/2019 11/15/2020 11/15/2021 11/15/2022	11/13/2023
Original	Issue	08/15/15 \$ 5,570,000.00	
Date of	Issue		
	Purpose	Refunding Tax Appeals	

C-9

BOROUGH OF ROSELAND GENERAL CAPITAL FUND

C-9

SCHEDULE OF BONDS AND NOTES AUTHORIZED BUT NOT ISSUED

rement Balance Bled Dec. 31, 2018	200,000.00 \$ 60,000.00	18,080.00	28,000.00	54,550.00	50,348.33	9,491.43	17,500.00	1,000.00		59,336.00	7,250.00	62,700.00	224,210.00	81,000.00	42,200.00	11,000.00	336,675.76 \$ 589,990.00
Improvement Authorizations Cancelled	\$ 200,			00	50,	6	17,		00	59,				00	00	00	↔
Bond Anticipation Notes Issued				\$ 6,000.00					57,000.00					122,000.00	841,000.00	189,000.00	\$ 1,215,000.00
2018 Authorizations																\$ 200,000.00	\$ 200,000.00
Balance Dec. 31, 2017	\$ 260,000.00	18,080.00	28,000.00	60,550.00	50,348.33	9,491.43	17,500.00	1,000.00	57,000.00	59,336.00	7,250.00	62,700.00	224,210.00	203,000.00	883,200.00		\$ 1,941,665.76
Purpose	Improvements to Municipal Building	2015 Road Improvement	Improvements to Monroe Avenue	Acquisition of Rail Road Property	Construction of Salt Shed	Restoration of Borough Hall Due to Fire Damage	Replacement of Fire Department Roof	Acquisition of Pick Up Truck	Acquisition of Equipment	Improvements to White Oak Road	Public Works Vehicles and Related Equipment	Improvements to Borough Parks and Recreational Facilities	Becker Farm Road	Various Road Repairs	Fire Truck and Related Equipment	2018 Road Improvements	
Ord. No.	12-03/5-04	9-13	6-14	8-14	12-14	13-14	10-15	11-15	10-16	11-16	12-16	15-16	17-16	06-17	08-17	08-18	

BOROUGH OF ROSELAND COUNTY OF ESSEX 2018 WATER/SEWER UTILITY FUND

BOROUGH OF ROSELAND	WATER/SEWER UTILITY FUND	SCHEDULE OF CASH - TREASURER
---------------------	--------------------------	------------------------------

D-4

	Ref.	Operating	Capital	
Balance December 31, 2017	D	\$ 3,510,779.35	\$	\$ 310,378.43
Increased by Receipts: Water/Sewer Rents Prepaid Water/Sewer Rents Due Water/Sewer Utility Operating Fund: Interest Earned Water/Sewer Overpayments Miscellaneous Revenue Anticipated: Water/Sewer Utility Capital Interest Earned Water/Sewer Utility Capital Interest Earned		\$ 2,864,824.60 2,366.77 23,376.63 5,156.20	\$ 5,156.20	
Decreased by Disbursements: 2018 Budget Appropriations Water/Sewer Overpayments Refunded Accounts Payable		1,381,544.53 40,343.86 2,975,395.08 6,486,174.43 407,402.68 87,040.02 13,468.00	550,000.00	555,156.20 865,534.63
Fund Balance Anticipated as Revenue Due to Water/Sewer Utility Operating Fund: Interest Earned Improvement Authorizations Balance December 31, 2018	Q	1,285,000.00 3,174,455.23 \$ 3,311,719.20	5,156.20 118,961.45	124,117.65

BOROUGH OF ROSELAND WATER/SEWER UTILITY OPERATING FUND SCHEDULE OF CASH - COLLECTOR FOR THE YEAR ENDED DECEMBER 31, 2018

NOT APPLICABLE

MATER/SEWER UTILITY CAPITAL FUND ANALYSIS OF WATER/SEWER CAPITAL CASH

Balance	Dec. 31, 2018	97,184.11		39,864.32 528,131.25 52,379.50	\$ 741,416.98	D
	De	∨			S	
S	To			\$ 53,000.00	5,156.20 \$ 53,000.00 \$ 53,000.00	
Transfers		•		↔	- - - -	
t.	From	\$ 53,000.00			53,000.00	
1	ا ا اس			 	o∥ ⊗∥	
ıts	Miscellaneous	5,156.20			5,156.2	
Disbursements nent	Σ	∽			∞	
Disbur Improvement	Authorizations			550,000.00 \$ 118,340.95	118,961.45	
[Au			∽	↔	
Receipts Bond Anticipation	Note Proceeds	5,156.20		550,000.00	555,156.20 \$ 118,961.45 \$	
Bonc	$ \hat{\mathbf{z}} $	€9			S	
Balance	Dec. 31, 2017	\$ 150,184.11 23,857.80		39,864.32 96,472.20	\$ 310,378.43	D
					II	Ref.
		Fund Balance Capital Improvement Fund Due Water/Sewer Utility Operating Fund	No. Improvement Description	01-11 Gas Alarm Detector System Pump Stations11-11 Various Improvements09-18 Utility Truck		R
		Fund Capit Due	Ord. No.	01-11-09-		

BOROUGH OF ROSELAND WATER/SEWER UTILITY OPERATING FUND SCHEDULE OF CONSUMER ACCOUNTS RECEIVABLE

	Ref.		
Balance December 31, 2017	D		\$ 556,813.56
Increased by:			
Water/Sewer Rents Levied			2,473,848.73
			3,030,662.29
Decreased by Collections:			
Cash Receipts		\$ 2,864,824.60	
Overpayments Applied		25,656.73	
Prepaids Applied		1,212.75	
			 2,891,694.08
Balance December 31, 2018	D		\$ 138,968.21

BOROUGH OF ROSELAND WATER/SEWER UTILITY OPERATING FUND SCHEDULE OF INVENTORY

	Ref.	
Balance December 31, 2017	D	\$ 65,732.85
Decreased by: Adjustment to Listing Submitted by Water/Sewer Superintendent		 2,849.00
Balance December 31, 2018	D	\$ 62,883.85

BOROUGH OF ROSELAND WATER/SEWER UTILITY CAPITAL FUND SCHEDULE OF FIXED CAPITAL

	Ref.	
Balance December 31, 2017	D	\$ 9,238,409.18
Balance December 31, 2018	D	\$ 9,238,409.18

BOROUGH OF ROSELAND

WATER/SEWER UTILITY CAPITAL FUND

SCHEDULE OF FIXED CAPITAL AUTHORIZED AND UNCOMPLETED

D-8

		Ordinance		Balance	2018	Balance
Improvement Description	Number	Date	Amount	Dec. 31, 2017	Authorizations	Dec. 31, 2018
Gas Alarm Detector Pump Stations	1-11	2/15/2011	\$ 40,000.00	\$ 40,000.00		\$ 40,000.00
Various Improvements	11-11	9/20/2011	1,129,400.00	1,129,400.00		1,129,400.00
Utility Truck	09-18	7/10/2018	53,000.00		\$ 53,000.00	53,000.00
Various Improvements	15-18	11/13/2018	1,000,000.00		1,000,000.00	1,000,000.00
				\$ 1,169,400.00	\$ 1,053,000.00	\$ 2,222,400.00
			Ref.	D		D

BOROUGH OF ROSELAND WATER/SEWER UTILITY OPERATING FUND SCHEDULE OF 2017 APPROPRIATION RESERVES FOR THE YEAR ENDED DECEMBER 31, 2018

		Balance Dec. 31, 2017	Balance After Transfers	Paid or Charged	Balance Lapsed	
Operating:				 		
Salaries and Wages		\$ 132,680.27	\$ 132,680.27	\$ 7,657.66	\$ 125,022	.61
Other Expenses		1,157,092.85	1,157,092.85	399,185.74	757,907	.11
Share of Joint User Fees		286,165.95	286,165.95		286,165	.95
Statutory Expenditures:						
Contribution to:			,			
Social Security System (O.A.S.I.)		12,582.31	12,582.31	552.28	12,030	.03
Unemployment Compensation Insurance		355.82	355.82	7.00	348.	.82
		\$1,588,877.20	\$1,588,877.20	\$ 407,402.68	\$1,181,474	.52_
	Ref.					
Analysis of Balance at December 31, 2017:						
Unencumbered	D	\$ 521,843.12				
Encumbered	D	1,067,034.08				
		\$1,588,877.20				

BOROUGH OF ROSELAND
WATER/SEWER UTILITY CAPITAL FUND
SCHEDULE OF IMPROVEMENT AUTHORIZATIONS

						7	2018 Authorizations	rizations			
						Cap	ital	Deferred Charges			
		Ordinance	ę	Balance De	Balance Dec. 31, 2017	Fund	ρι	to Future	Paid or	Balance Dec. 31, 2018	c. 31, 2018
Improvement Description	No.	Date	Amount	Funded	Unfunded	Balance	nce	Revenue	Charged	Funded	Unfunded
				000						00000	
Gas Alarm Detector System Pump Stations	01-11	2/15/2011	\$ 40,000.00	\$ 39,864.32						\$ 59,864.52	
Various Improvements	11-11	9/20/2011	1,129,400.00	96,472.20	\$ 1,025,549.90				\$ 118,340.95		\$ 1,003,681.15
	81-60	7/10/2018	53,000.00			\$ 53,	53,000.00		620.50	52,379.50	
Various Improvements	15-18	11/13/2018	1,000,000.00					\$ 1,000,000.00			1,000,000.00
				6 700 700	0 1 0 2 5 5 4 0 0 0	6	0000	0000000	9 110 071 46	00 043 00	0.000,001.15
				\$ 130,330.32	\$ 1,025,549.90	33,000.00	00000	№ 1,000,000.00	\$ 118,901.45	\$ 92,243.82	\$ 2,003,681.13
			Ref	Q	Q					0	0
				ı	1					ı	1

BOROUGH OF ROSELAND WATER/SEWER UTILITY CAPITAL FUND SCHEDULE OF CAPITAL IMPROVEMENT FUND

	Ref.	
Balance December 31, 2017	D	\$ 23,857.80
Balance December 31, 2018	D	\$ 23,857.80

BOROUGH OF ROSELAND WATER/SEWER UTILITY CAPITAL FUND SCHEDULE OF DEFERRED RESERVE FOR AMORTIZATION

Balance	Dec. 31, 2018	40,000.00	03,850.00	53,000.00	\$ 196,850.00	D
Ba	Dec.	\$	10	5	\$ 19	
Funded by Capital	Fund Balance			53,000.00	53,000.00	
Ħ	Fu			8	\$	
Balance	Dec. 31, 2017	40,000.00	103,850.00		, 143,850.00	D
	PP	∽			8	
nance	Date	2/15/2011	9/20/2011	7/10/2018		Ref.
Ordinance	Number	01-11	11-11	09-18		
	Improvement Description	Gas Alarm System	Various Improvements	Utility Truck		

BOROUGH OF ROSELAND WATER/SEWER UTILITY CAPITAL FUND SCHEDULE OF RESERVE FOR AMORTIZATION

	Ref.	
Balance December 31, 2017	D	\$ 9,238,409.28
Balance December 31, 2018	D	\$ 9,238,409.28

BOROUGH OF ROSELAND WATER/SEWER UTILITY CAPITAL FUND SCHEDULE OF BOND ANTICIPATION NOTES PAYABLE FOR THE YEAR ENDED DECEMBER 31, 2018

			Date of						
Ord.		Original			Interest				Balance
No.	Improvement Description	Issue	Issue	Maturity	Rate		Issued	D	ec. 31, 2018
11-11	Various Improvements	05/07/18	05/07/18	05/06/19	2.05%	_\$	550,000.00	_\$_	550,000.00
						\$	550,000.00	\$	550,000.00
					Ref.				D
			New Issuance	e		\$	550,000.00		

BOROUGH OF ROSELAND WATER/SEWER UTILITY CAPITAL FUND SCHEDULE OF SERIAL BONDS PAYABLE FOR THE YEAR ENDED DECEMBER 31, 2018

NOT APPLICABLE

BOROUGH OF ROSELAND

WATER/SEWER UTILITY CAPITAL FUND

SCHEDULE OF BONDS AND NOTES AUTHORIZED BUT NOT ISSUED

Balance	Dec. 31, 2018	\$ 475,549.90	1,000,000.00	\$ 1,475,549.90
Bond Anticipation Notes	Issued	\$ 550,000.00		\$ 550,000.00
2018	Authorizations		\$ 1,000,000.00	\$ 1,000,000.00
Balance	Dec. 31, 2017	\$ 1,025,549.90		\$ 1,025,549.90
nance	Date	9/20/2011	11/13/2018	
Ordi	Number	11-11	15-18	
Improvement	Description	Various Improvements	Various Improvements	

BOROUGH OF ROSELAND

PART II

SINGLE AUDIT

YEAR ENDED DECEMBER 31, 2018

1

BOROUGH OF ROSELAND SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS YEAR ENDED DECEMBER 31, 2018

Name of Federal Agency or		C.F.D.A Account	State Account	Grant Period	Period	Grant	Amount	Amount of	Cumulative	4
Department/ Cluster Title	Name of Program	Number	Number	From	To	Award	Received	Expenditures	Expenditures	Subrecipients
U.S. Department of Housing and Urban Development: (Passed through New Jersey Department Comm of Community Affairs) Blo	slopment: Community Development Block Grant	N/A	N/A	01/01/15	12/31/17	01/01/15 12/31/17 \$ 28,500.00	\$ 28,500.00			
Total Department of Housing and Urban Development	ın Development						28,500.00			
U.S. Department of Transportation: (Passed through New Jersey	State Aid Highways Project: Improvements to Locust Avenue	20.205	078-6320-480- AMF-609166 07/18/17 12/31/19	07/18/17	12/31/19	165,000.00		\$140,274.28	\$152,183.55	
Total U.S. Department of Transportation	и							140,274.28	152,183.55	
Total Federal Awards							\$ 28,500.00	\$140,274.28	\$152,183.55	-0-

2

SCHEDULE OF EXPENDITURES OF STATE AWARDS YEAR ENDED DECEMBER 31, 2018

Name of State		State Grant	Grant Period	Period	Grant	Amount	Amount of	Cumulative
Agency or Department	Name of Program	Award Number	From	To	Award	Received	Expenditures	Expenditures
	Clean Communities	765-042-4900- 001-6020	01/01/14 01/01/18	12/31/19	\$12,043.08 10,488.47	\$ 10,488.47	\$ 3,443.18	\$ 3,443.18
	Total Clean Communities Grant					10,488.47	3,443.18	3,443.18
	Recycling Tonnage Grant	765-042-4900- 001-6020	01/01/17 01/01/18	12/31/19	15,895.67 9,479.19		10,708.09	14,545.67
	Total Recycling Tonnage Grant						10,708.09	14,545.67
Total Department of Environmental Protection	Protection					10,488.47	14,151.27	17,988.85
Department of Law and Public Safety	Body Armor Grant	718-066-1020 001-YCJS-6120	01/01/18	12/31/19	2,588.97		1,809.30	1,809.30
	Drunk Driving Enforcement Fund	100-157-1160- 066-6010	01/01/17	12/31/19	4,265.88		2,986.36	2,986.36
Total Department of Law and Public Safety	c Safety						4,795.66	2,986.36
Department of Treasury: Passed through the County of Essex	Governor's Council on Alcoholism/Drug Abuse: Municipal Alliance to Prevent 10 Alcoholism/Drug Abuse	Abuse: 100-082-2000- 044-6010	01/01/17	12/31/18	6,000.00	4,323.87	4,148.87	4,323.87
Total Department of Treasury	Total Governor's Council on Alcoholism/Drug Abuse	Drug Abuse				4,323.87	5,222.53	5,397.53
Department of Environmental Protection	State Forestry Grant	100-042-4870- 001-6010	01/01/15	12/31/17	\$ 20,000.00			20,000.00
Total Department of Environmental Protection	Protection							20,000.00
Total State Awards						\$ 14,812.34	\$ 24,169.46	\$ 26,372.74

BOROUGH OF ROSELAND NOTES TO SCHEDULES OF EXPENDITURES OF FEDERAL AND STATE AWARDS YEAR ENDED DECEMBER 31, 2018

Note 1. BASIS OF PRESENTATION

The accompanying schedules of expenditures of federal and state awards (the "Schedules") includes the federal and state grant activity of Borough of Roseland under programs of the federal and state governments for the year ended December 31, 2018. The information in these schedules is presented in accordance with the requirements of the Title 2 U.S. Code of Federal Regulations Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* ("Uniform Guidance") and New Jersey's OMB Circular 15-08, *Single Audit Policy for Recipients of Federal Grants, State Grants and State Aid.* Because the schedules present only a selected portion of the operations of the Borough, they are not intended to and do not present the financial position, changes in fund balance or cash flows of the Borough.

Note 2. <u>SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES</u>

Expenditures reported on the accompanying schedules of expenditures of federal and state awards are reported on the cash basis of accounting. Such expenditures are recognized following the cost principles contained in the Uniform Guidance, wherein certain types of expenditures are not allowable or are limited as to reimbursement. Negative amounts, if any, shown on the Schedules represent adjustments or credits made in the normal course of business to amounts reported as expenditures in prior years. Pass-through identifying numbers are presented where available. The Borough has elected not to use the 10 percent de minimis indirect cost rate as allowed under the Uniform Guidance.

Note 3. RELATIONSHIP TO FEDERAL AND STATE FINANCIAL REPORTS

Amounts reported in the accompanying schedules agree with the amounts reported in the related federal and state financial reports.



Mount Arlington Corporate Center 200 Valley Road, Suite 300 Mt. Arlington, NJ 07856 973-298-8500 | 973-298-8501 Fax Lawrence Business Center 11 Lawrence Road Newton, NJ 07860

973-383-6699 | 973-383-6555

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 Auditors' Report

The Honorable Mayor and Members of the Borough Council Borough of Roseland Roseland, New Jersey

We have audited, in accordance with auditing standards generally accepted in the United States of America, audit requirements prescribed by the Division of Local Government Services, Department of Community Affairs, State of New Jersey ("the Division"), and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the financial statements - *regulatory basis* - of the various funds of the Borough of Roseland, in the Essex County (the "Borough") as of and for the years ended December 31, 2018 and 2017, and the related notes to the financial statements and have issued our report thereon dated April 15, 2019. These financial statements have been prepared in accordance with accounting practices prescribed or permitted by the Division to demonstrate compliance with the Division's regulatory basis of accounting, and the budget laws of New Jersey, which is a basis of accounting other than accounting principles generally accepted in the United States of America.

Internal Control Over Financial Reporting

In planning and performing our audit of the financial statements, we considered the Borough'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 Borough's internal control. Accordingly, we do not express an opinion on the effectiveness of the Borough'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 Borough'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 the 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 and therefore, material weaknesses or significant deficiencies may exist that have not been identified. Given these limitations, during our audit we did not identify any deficiencies in internal

The Honorable Mayor and Members of the Borough Council Borough of Roseland Page 2

control that we consider to be material weaknesses. We did identify a certain deficiency in internal control, described in the accompanying Schedule of Findings and Responses as Finding 2018-001, that we consider to be a significant deficiency.

Compliance and Other Matters

As part of obtaining reasonable assurance about whether the Borough's financial statements are free of material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit, and, accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

The Borough's Response to the Finding

The Borough's response to the finding identified in our audit is described in the accompanying Schedule of Findings and Responses. The Borough's response was not subjected to the auditing procedures applied in the audit of the financial statements and, accordingly, we express no opinion on it.

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

Mount Arlington, New Jersey April 15, 2019

NISIVOCCIA, LLP

Valerie A. Dolan

Certified Public Accountant

Registered Municipal Accountant No. 548

BOROUGH OF ROSELAND SCHEDULE OF FINDINGS AND RESPONSES YEAR ENDED DECEMBER 31, 2018

Summary of Auditors' Results:

- The Independent Auditors' Report expresses an unmodified opinion on the Borough's financial statements, prepared in accordance with accounting practices prescribed or permitted by the Division of Local Government Services, Department of Community Affairs, State of New Jersey to demonstrate compliance with the Division's regulatory basis of accounting and the budget laws of New Jersey.
- A significant deficiency disclosed during the audit of the financial statements are reported in the *Independent Auditors' 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*. No material weaknesses are reported.
- No instances of noncompliance material to the financial statements of the Borough which would be required to be reported in accordance with *Government Auditing Standards*, were disclosed during the audit.
- The Borough was not subject to the single audit provisions of the Uniform Guidance and New Jersey's OMB Circular 15-08 for the year ended December 31, 2018 as both state and federal grant expenditures were less than the single audit thresholds of \$750,000 identified in the Uniform Guidance and New Jersey's OMB Circular 15-08.

Findings Relating to the Financial Statements which are required to be Reported in Accordance with Generally Accepted Government Auditing Standards:

- The audit disclosed the following significant deficiency required to be reported under Generally Accepted Government Auditing Standards:

Finding 2018-01

Segregation of Duties

Criteria

Concentration of duties and responsibilities in a limited number of individuals is not desirable from a control point of view.

Condition

The Borough does not maintain an adequate segregation of duties with respect to the recording and treasury functions. Segregation of duties refers to separating those functions that place too much control over a transaction or class of transactions that would enable a person to perpetuate errors and prevent their detection within a reasonable period of time. The various departments and offices of the Borough are responsible for the issuance of permits and licenses; collection of taxes, and permit and license fees; and recording of these collections. Also, the reconciliation of the bank accounts, and the preparation of the general ledger are all performed by the Chief Financial Officer.

BOROUGH OF ROSELAND SCHEDULE OF FINDINGS AND RESPONSES YEAR ENDED DECEMBER 31, 2018

Findings Relating to the Financial Statements which are required to be Reported in Accordance with Generally Accepted Government Auditing Standards: (Cont'd)

Finding 2018-01 (Cont'd)

Segregation of Duties (Cont'd)

Cause

This is due, in part, to the limited number of personnel of the Borough and the decentralized nature of governmental collection procedures.

Effect or Potential Effect

Segregation of duties refers to separating those functions that place too much control over a transaction or class of transactions that would enable a person to perpetuate errors and prevent detection within a reasonable period of time.

Recommendation

It is recommended that an adequate segregation of duties is maintained with respect to the recording and treasury functions.

Management's Response

The finding was evaluated, however, due to budgetary constraints, no resolution can be made at this time.

Findings and Questioned Costs for Federal Awards:

- Not applicable since federal expenditures were below the Single Audit threshold.

Findings and Questioned Costs for State Awards:

- Not applicable since state expenditures were below the Single Audit threshold.

BOROUGH OF ROSELAND SUMMARY SCHEDULE OF PRIOR AUDIT FINDINGS FOR THE YEAR ENDED DECEMBER 31, 2018

The prior year audit finding regarding segregation of duties has not been resolved and is included in the current year as Finding 2018-01 due to budgetary constraints.

BOROUGH OF ROSELAND PART III COMMENTS AND RECOMMENDATIONS YEAR ENDED DECEMBER 31, 2018

BOROUGH OF ROSELAND COMMENTS AND RECOMMENDATIONS

Contracts and Agreements Required to be Advertised for N.J.S.A. 40A:11-4

N.J.S. 40A:11-3 states:

- a. "When the cost or price of any contract awarded by the contracting agent in the aggregate does not exceed in a contract year the total sum of \$17,500, the contract may be awarded by a purchasing agent when so authorized by ordinance or resolution, as appropriate to the contracting unit, of the governing body of the contracting unit without public advertising for bids, except that the governing body of any contracting unit may adopt an ordinance or resolution to set a lower threshold for the receipt of public bids or the solicitation of competitive quotations. If the purchasing agent is qualified pursuant to subsection b. of section 9 of P.L. 1971, c.198 (C.40A:11-9), the governing body of the contracting unit may establish that the bid threshold may be up to \$25,000. Such authorization may be granted for each contract or by a general delegation of the power to negotiate and award such contracts pursuant to this section.
- b. Any contract made pursuant to this section may be awarded for a period of 24 consecutive months, except that contracts for professional services pursuant to subparagraph (i) of paragraph (a) of subsection (1) of section 5 of P.L. 1971, c.198 (C.40A: 11-5) may be awarded for a period not exceeding 12 consecutive months. The Division of Local Government Services shall adopt and promulgate rules and regulations concerning the methods of accounting for all contracts that do not coincide with the contracting unit's fiscal year.
- c. The Governor, in consultation with the Department of the Treasury, shall, no later than March 1 of every fifth year beginning in the fifth year after the year in which P.L.1999 c.440 takes effect, adjust the threshold amount and the higher threshold amount which the governing body is permitted to establish, as set forth in subsection a. of this section, or the threshold amount resulting from any adjustment under this subsection, in direct proportion to the rise or fall of the index rate as that term is defined in section 2 of P.L.1971, c.198 (C.40A11-2), and shall round the adjustment to the nearest \$1,000. The Governor shall, no later than June 1 of every fifth year, notify each governing body of the adjustment. The adjustment shall become effective on July 1 of the year in which it is made."
- N.J.S. 40A: 11-4 states: "Every contract awarded by the contracting agent for the provision or performance of any goods or services, the cost of which in the aggregate exceeds the bid threshold, shall be awarded only by resolution of the governing body of the contracting unit to the lowest responsible bidder after public advertising for bids and bidding therefore, except as is provided otherwise in this act or specifically by any other law. The governing body of a contracting unit may, by resolution approved by a majority of the governing body and subject to subsections b. and c. of this section, disqualify a bidder who would otherwise be determined to be the lowest responsible bidder, if the governing body finds that it has had prior negative experience with the bidder."

Effective July 1, 2015 and thereafter, the bid thresholds in accordance with N.J.S.A. 40A:11-3 and 40A:11-4 (as amended) are \$17,500 for a contracting unit without a qualified purchasing agent and \$40,000 for a contracting unit with a qualified purchasing agent.

The governing body of Borough of Roseland has the responsibility of determining whether the expenditures in any category will exceed the bid threshold within the fiscal year and where question arises as to whether any contract or agreement might result in violation of the statute, the Borough Attorney's opinion should be sought before a commitment is made.

Inasmuch as the system of records did not provide for an accumulation of payments for categories for the performance of any work or the furnishing or hiring of any materials or supplies, the results of such an accumulation could not reasonably be ascertained. Disbursements were reviewed, however, to determine whether any clear-cut violations existed. None were noted.

BOROUGH OF ROSELAND COMMENTS AND RECOMMENDATIONS (Continued)

Collection of Interest on Delinquent Taxes, Water/Sewer Rents and Assessments

The statute provides the method for authorizing interest and the maximum rate to be charged for the nonpayment of taxes, water/sewer rents or assessments on or before the date when they would become delinquent.

On January 3, 2018, the governing body adopted the following resolution authorizing interest to be charged on delinquent taxes and water/sewer charges:

BE IT RESOLVED by the Mayor and Council of Borough of Roseland, Essex County, New Jersey, that the rate of interest charges on delinquent taxes and water/sewer charges in this Borough shall be as follows:

On all delinquents to and including December 31, 2018, at the rate or rates heretofore governing, and on all delinquents on and after January 1, 2018 at the rate of 8% per annum for and upon the first \$1,500 of the delinquency, the rate of 18% per annum for and upon any amount of the delinquency in excess of \$1,500, and the rate of 6% per annum for and upon any amount in excess of \$10,000 at year end; and that a grace period of 10 days will be allowed on taxes and water/sewer charges due February 1, May 1, August 1, and November 1. If taxes are not paid by the 10th, interest shall be charged from the due date.

BE IT RESOLVED, that the collector of the Borough be and hereby directed to collect interest on all taxes and water/sewer rents accordingly.

It appears from an examination of the Collector's records that interest was collected in accordance with the foregoing resolution.

Delinquent Taxes and Tax Title Liens

The following comparison is made of the number of tax title liens receivable on December 31, of the last three years:

Year	Tax Title Liens
2018	7
2017	5
2016	5

Verification of Delinquent Taxes and Other Charges

A test verification of delinquent charges and current payments was made in accordance with the regulations of the Division of Local Government Services, consisting of verification notices as follows:

Туре	Number Mailed			
Payment of 2018 and 2019 Taxes	20			
Delinquent Taxes	10			
Payment of 2018 Water/Sewer Rents	10			
Delinquent Sewer Rents	10			

Verification notices were mailed to confirm balances and payments as of December 31, 2018. The items that were returned were checked and in agreement with the Borough's records. For receivable items not returned, alternative procedures were performed.

BOROUGH OF ROSELAND COMMENTS AND RECOMMENDATIONS (Continued)

New Jersey Administrative Code Accounting Requirements

The Division of Local Government Services has established three (3) accounting requirements which are prescribed in the New Jersey Administrative Code. They are as follows:

- 1. Maintenance of an encumbrance accounting system.
- 2. Fixed assets accounting and reporting system.
- 3. General ledger accounting system.

The Borough currently complies with these accounting requirements.

Municipal Court

The report of the Municipal Court has been forwarded to the Division of Local Government Services and the Borough's Magistrate under separate cover. Reflected below is a summary of receipts and disbursements for the year ended December 31, 2018.

AGENCY	BALANCE 12/31/2017		CASH RECEIVED		CASH DISBURSED		BALANCE 12/31/2018	
State of New Jersey	\$	12,979.63	\$	105,958.95	\$	113,086.79	\$	5,851.79
County of Essex		3,503.00		48,121.00		49,039.50		2,584.50
Municipality		8,541.37		99,873.05		103,285.71		5,128.71
Public Defender				200.00		200.00		
Parking Offense								
Adjudication Act		28.00				28.00		
Conditional Discharge				281.00		281.00		
TOTAL	\$	25,052.00	\$	254,434.00	\$	265,921.00	\$	13,565.00

Status of Prior Year Recommendations

The recommendation from the 2017 audit concerning segregation of duties has not been cleared and is included in the current year's report. The recommendation from the 2017 audit concerning the creation of a listing of foreclosed properties has been cleared and is not included in the current year's report.

BOROUGH OF ROSELAND SUMMARY OF RECOMMENDATIONS

It is recommended that:

1. Adequate segregation of duties is maintained with respect to the recording and treasury functions.