FINANCIAL STATEMENTS
AND
SUPPLEMENTARY DATA
AND INFORMATION

FOR THE YEARS ENDED DECEMBER 31, 2017 AND 2016

HODULIK & MORRISON, P.A.

CERTIFIED PUBLIC ACCOUNTANTS
REGISTERED MUNICIPAL ACCOUNTANTS
HIGHLAND PARK, N.J.

		PAGE(S)
PART	<u>I</u>	1
	ndent Auditor's Report	2-4
	of Internal Control over Financial Reporting and on Compliance	
	ner Matters Based on an Audit of Financial Statements Performed	<i>5</i> (
in Acco	ordance with Government Auditing Standards	5- 6
FINAN	ICIAL STATEMENTS	7
A	Current Fund - Comparative Balance Sheet Regulatory Basis -	
	December 31, 2017 and 2016	8
A- 1	Current Fund - Comparative Statement of Operations and	
	Change in Fund Balance - Regulatory Basis	9
A- 2	Current Fund - Statement of Revenues - Regulatory Basis	10
A- 3	Current Fund - Statement of Expenditures - Regulatory Basis	11 - 19
В	Trust Fund - Comparative Balance Sheet - Regulatory Basis -	- 0
	December 31, 2017 and 2016	20
C	General Capital Fund - Comparative Balance Sheet - Regulatory	21
	Basis - December 31, 2017 and 2016	21
C- 1	General Capital Fund - Statement of Fund Balance - Regulatory Basis	22
D	Sewer Utility Fund - Comparative Balance Sheet - Regulatory Basis -	22
D 1	December 31, 2017 and 2016	23
D- 1	Sewer Utility Operating Fund - Comparative Statement of Operations	24
D 0	and Change in Fund Balance - Regulatory Basis	24
D- 2	Sewer Utility Capital Fund - Statement of Fund Balance	25
D- 3	- Regulatory Basis Sewer Utility Operating Fund - Statement of Revenues - Regulatory Basis	26
D- 3 D- 4	Sewer Utility Operating Fund - Statement of Revenues - Regulatory Basis Sewer Utility Operating Fund - Statement of Expenditures	2.0
D- 4	- Regulatory Basis	27
Е	Senior Citizens Housing Utility Fund - Comparative Balance Sheet	
L	- Regulatory Basis - December 31, 2017 and 2016	28
E- 1	Senior Citizens Housing Utility Operating Fund - Comparative	
L- I	Statement of Operations and Change in Fund Balance - Regulatory Basis	s 29
E- 2	Senior Citizens Housing Utility Capital Fund - Statement of Fund	
	Balance - Regulatory Basis	30
E- 3	Senior Citizens Housing Utility Operating Fund - Statement of	
	Revenues - Regulatory Basis	31
E- 4	Senior Citizens Housing Utility Operating Fund - Statement of	
	Expenditures - Regulatory Basis	32
F	Statement of Governmental Fixed Assets - Regulatory Basis	
	- December 31, 2017 and 2016	33
Notes t	to Financial Statements	34 - 69

		PAGE(S)
<u>PART</u>	II - REQUIRED SUPPLEMENTARY INFORMATION	70
Sch. 1	Schedule of the Township's Share of the Net Pension Liability (PERS)	71
Sch. 2		72
Sch. 3		73
Sch. 4	•	74
Notes	to Required Supplementary Pension Information	75
Sch. 5	Required Supplementary Information - Post Employee Benefits	76
PART	III - SUPPLEMENTARY SCHEDULES	77
Curre	nt Fund	78
A- 4	Schedule of Cash	79
A- 5	Schedule of Collectors Cash	80
A- 6	Schedule of Due from State of New Jersey - For Allowable Deductions	
	Per Chapter 20, P.L. 1976	81
A- 7	Schedule of Property Taxes Receivable and Levy Analysis	82
A-8	Schedule of Nonbudget Revenues & Various Accounts Receivables	83-84
A- 9	Statement of Appropriation Reserves - CY 2016	85- 93
A-10	Schedule of Changes in Various Accounts Payables & Reserves	94
A-11	Statement of Interfunds Receivable	95
A-12	Statement of Interfunds Payable	96
A-13	Schedule of Taxes Payable	97
A-14	Schedule of Property Tax Overpayments	98
A-15	Schedule of State and Federal Grants Receivable	99
A-16	Schedule of Interfunds Receivable/Payable	100
A-17	Schedule of State and Federal Grants - Appropriated	101
Trust	Fund	102
B- 1	Schedule of Cash and Reserve Activity	103
B- 2	Schedule of Escrow Fund Deposits and Reserves - Trust - Other Fund	104
B- 3	Schedule of Miscellaneous Deposits - Trust - Other Fund	105
Gener	ral Capital Fund	106
C- 2	Schedule of Cash and Investments - Treasurer	107
C- 3	Analysis of General Capital Cash and Investments	108
C- 4	Schedule of Deferred Charges to Future Taxation - Funded	109
C- 5	Schedule of Deferred Charges to Future Taxation - Unfunded	110

Gener	al Capital Fund (Conta.)	D. CE(C)
	7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	PAGE(S)
C- 6	Schedule of Capital Improvement Fund	111
C- 7	Schedule of Contributions - Off-Site Improvements	111
C- 8	Schedule of Improvement Authorizations	112
C- 9	Schedule of General Serial Bonds	113 - 114
C-10	Schedule of Interfunds Payable	115
C-11	Schedule of Preliminary Expenses - General Capital Fund	116
C-12	Schedule of Reserves Developer's Tree Contributions	116
C-13	Schedule of Stelton Streetsscape	117 117-118
C-14	Schedule of Reserves Community Center	
C-15	Schedule of Reserve for Debt Service	119
Sewer	Utility Fund	120
D- 5	Schedule of Sewer Utility Cash and Investments - Treasurer	121
D- 6	Schedule of Cash - Collector	122
D- 7	Analysis of Sewer Utility Capital Cash and Investments	123
D- 8	Schedule of Sewer Charges & Sewer Lien Receivable	124
D- 9	Schedule of Fixed Capital	125
D-10	Schedule of Fixed Capital Authorized and Uncompleted	126
D-11	Schedule of CY 2016 Appropriation Reserves	126
D-12	Schedule of Accrued Interest on Bonds and Notes	127- 128
D-13	Schedule of Prepaid Sewer Charges	129
D-14	Schedule of Sewer Overpayments	129
D-15	Schedule of Accounts Payable	129
D-16	Schedule of Improvement Authorizations	130
D-17	Schedule of Deferred Reserve for Amortization	130
D-18	Schedule of Due From Current Fund	131
D-19	Schedule of Capital Improvement Fund	131
D-20	Schedule of Reserve for Amortization	132
D-21	Schedule of Due from/to Sewer Capital	133
D-22	Schedule of Due to Sewer Utility Operating Fund	133
D-23	Schedule of General Serial Bonds	134-135
Senio	r Citizens Housing Utility Fund	136
E- 5	Schedule of Cash and Investments	137
E- 6	Analysis of Senior Housing Utility Capital Cash and Investments	138
E- 7	Schedule of 2016 Appropriation Reserves	139
E- 8	Schedule of Accrued Interest on Bonds	140
E- 9	Schedule of Security Deposits - Senior Citizen Housing Utility	
<i></i> /	Operating Fund	141

Senior	Citizens	Housing	Utility	Fund ((Cont'd.))

		PAGE(S)
E-10	Schedule of Reserve for Amortization - Senior Citizen Housing	
	Utility Capital Fund	141
E-11	Schedule of Improvement Authorizations	142
E-12	Schedule of General Serial Bonds	143
E-13	Schedule of Capital Improvement Fund	144
E-14	Schedule of Deferred Reserve for Amortization	144
E-15	Schedule of Fixed Capital	145
E-16	Schedule of Fixed Capital Authorized and Uncomplete	145
E-17	Schedule of Due from Senior Housing Capital	146
E-18	Schedule of Due to Senior Housing Utility Operating Fund	146
E-19	Schedule of Due from Current Fund	146
PAR7	TIV - SUPPLEMENTARY DATA	147
Other	Supplementary Data	148
Comb	ined Balance Sheet - All Funds - for Year Ending	
D	ecember 31, 2017	149
	arative Statement of Operations - Change in Fund Balance	
	urrent Fund	150
_	arative Statement of Operations - Change in Fund Balance	
	ewer Utility Fund	151
	arative Statement of Operations - Change in Fund Balance	
	enior Citizens Housing Utility Fund	152
-	arative Schedule of Tax Rate Information	153
_	arison of Tax Levies and Collection Currently	153
	quent Taxes and Tax Title Liens	154
_	arison of Sewer Utility Levies	154
-	arative Schedule of Fund Balances	155
Offici	als in Office and Surety Bonds	156
PART	V - GENERAL COMMENTS AND RECOMMENDATIONS	157
	al Comments	158 - 165
Recon	amendations and Acknowledgment	166

PART I INDEPENDENT AUDITOR'S REPORT FINANCIAL STATEMENTS

HODULIK & MORRISON, P.A.

CERTIFIED PUBLIC ACCOUNTANTS
REGISTERED MUNICIPAL ACCOUNTANTS
PUBLIC SCHOOL ACCOUNTANTS
1102 RARITAN AVENUE, P.O. BOX 1450
HIGHLAND PARK, NJ 08904
(732) 393-1000
(732) 393-1196 (FAX)

ANDREW G. HODULIK, CPA, RMA, PSA ROBERT S. MORRISON, CPA, RMA, PSA

MEMBERS OF:
AMERICAN INSTITUTE OF CPA'S
NEW JERSEY SOCIETY OF CPA'S
REGISTERED MUNICIPAL ACCOUNTANTS OF N.J.

INDEPENDENT AUDITOR'S REPORT

Honorable Mayor and Members of the Township Council Township of Piscataway Middlesex County, New Jersey

Report on the Financial Statements

We have audited the accompanying balance sheets - regulatory basis of the various funds and governmental fixed assets of the Township of Piscataway, County of Middlesex, New Jersey, as of and for the years ended December 31, 2017 and 2016, and the statements of operations and changes in fund balance - regulatory basis for the years then ended and the related statements of revenues — regulatory basis and statements of expenditures - regulatory basis of the various funds for the year ended December 31, 2017, and the related notes to the financial, which collectively comprise the basic financial statements of the Township, as listed in the table of contents.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with the financial reporting provisions of the Division of Local Government Services, Department of Community Affairs, State of New Jersey. Management is also responsible for the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to error or fraud.

Auditor's Responsibility

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

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

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

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

As described in Note 2, these financial statements were prepared in conformity with accounting practices prescribed or permitted by the Division of Local Government Services, Department of Community Affairs, State of New Jersey, United States of America, that demonstrate compliance with the modified accrual basis, with certain exceptions, and the budget laws of New Jersey, which is a comprehensive basis of accounting other than accounting principles generally accepted in the United States of America. These prescribed principles 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. Accordingly, the accompanying financial statements - regulatory basis are not intended to present financial position and results of operations in accordance with accounting principles generally accepted in the United States of America. The effect on the financial statements of the differences between these regulatory accounting practices 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 matters discussed in the "Basis for Adverse Opinion on U.S. Generally Accepted Accounting Principles" paragraph, the financial statements referred to in the first paragraph do not present fairly, in accordance with accounting principles generally accepted in the United States of America, the financial positions of the Township of Piscataway, County of Middlesex, New Jersey, as of December 31, 2017, the changes in its financial position, and, where applicable, its cash flows for the year then ended.

Opinion on Regulatory Basis of Accounting

In our opinion, the financial statements - regulatory basis referred to in the first paragraph present fairly, in all material respects, the financial position - regulatory basis of the various funds and governmental fixed assets of the Township of Piscataway, County of Middlesex, State of New Jersey as of December 31, 2017 and 2016 and the related statements of operations and changes in fund balance - regulatory basis for the years then ended and the related statements of revenues - regulatory basis and statements of expenditures - regulatory basis of the various funds for the year ended December 31, 2017, on the basis of accounting described in Note 2.

Other Matters

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that certain information, including the Notes thereto, (Required Supplementary Information – Part II), as listed in the table of contents be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements is required by the Governmental Accounting Standards Board and is prescribed by the Division of Local Government Services, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquires, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Other Information

Our audit was made for the purpose of forming an opinion on the financial statements of the Township of Piscataway, County of Middlesex, New Jersey. The information included in Part III - Supplementary Schedules and Part IV - Supplementary Data, as listed in the table of contents, are presented for purposes of additional analysis and are not a required part of the financial statements of the Township of Piscataway, County of Middlesex, New Jersey. The information included in Part III - Supplementary Schedules are the responsibility of management and were derived from and related directly to the underlying accounting and other records used to prepare the financial statements. The information has been subjected to auditing procedures applied in the audit of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statements, or to the financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the information is fairly stated, in all material respects, in relation to the financial statements - regulatory basis taken as a whole.

The schedules and information contained in Part IV - Supplementary Data have not been subjected to the auditing procedures applied in the audit of the basic financial statements and, accordingly, we do not express an opinion or provide any assurance on them.

Other Reporting Required by Government Auditing Standards

Stodulek : Hurren, P.A.

In accordance with Government Auditing Standards, we have also issued a report dated June 26, 2018 on our consideration of the Township of Piscataway's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts and grants agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing and not to provide an opinion on the internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with Government Auditing Standards in considering the Township of Piscataway's internal control over financial reporting and compliance.

HODULIK & MORRISON, P.A.

Certified Public Accountants Registered Municipal Accountants

Public School Accountants

Andrew G. Hodulik

Registered Municipal Accountant

No. 406

Highland Park, New Jersey

June 26, 2018

HODULIK & MORRISON, P.A.

CERTIFIED PUBLIC ACCOUNTANTS
REGISTERED MUNICIPAL ACCOUNTANTS
PUBLIC SCHOOL ACCOUNTANTS
1102 RARITAN AVENUE, P.O. BOX 1450
HIGHLAND PARK, NJ 08904
(732) 393-1000
(732) 393-1196 (FAX)

ANDREW G. HODULIK, CPA, RMA, PSA ROBERT S. MORRISON, CPA, RMA, PSA

MEMBERS OF:
AMERICAN INSTITUTE OF CPA'S
NEW JERSEY SOCIETY OF CPA'S
REGISTERED MUNICIPAL ACCOUNTANTS OF N.J.

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

INDEPENDENT AUDITOR'S REPORT

Honorable Mayor and Members of the Township Council Township of Piscataway Middlesex County, New Jersey

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States and audit requirements as prescribed by the Division of Local Government Services, Department of Community Affairs, State of New Jersey, the financial statements - regulatory basis of the Township of Piscataway, County of Middlesex, New Jersey as of and for the year ended December 31, 2017, and the related notes to the financial statements, which collectively comprise the Township of Piscataway's basic financial statements and have issued our report thereon date June 26, 2018. Our report was modified to reflect the departure from accounting principles generally accepted in the United States of America as disclosed in Note 2, that are embodied in the Other Comprehensive Basis of Accounting utilized for financial statement presentations, and was unqualified based upon that Other Comprehensive Basis of Accounting.

Internal Control Over Financial Reporting

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

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

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

Compliance and Other Matters

As part of obtaining reasonable assurance about whether the Township of Piscataway'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 <u>Government Auditing Standards</u> and audit requirements as prescribed by the Division of Local Government Services, Department of Community Affairs, State of New Jersey. However, we noted certain immaterial instances of noncompliance that we have reported to the management of the Township in the General Comments section of the Report of Audit.

We also noted other matters involving compliance and internal control over financial reporting that we have reported to management of the Township of Piscataway in the General Comments section of the Report of Audit.

Purpose of this Report

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

HODULIK & MORRISON, PA.

Growlek : Merica. P.A.

Certified Public Accountants Registered Municipal Accountants Public School Accountants

Highland Park, New Jersey June 26, 2018

FINANCIAL STATEMENTS

COMPARATIVE BALANCE SHEET - REGULATORY BASIS DECEMBER 31, 2017 AND 2016

ASSETS	BA DEC	BALANCE DEC. 31, 2017	BALANCE DEC. 31, 2016	LIABILITIES, RESERVES AND FUND BALANCE		BALANCE DEC. 31, 2017	BALANCE <u>DEC. 31, 2016</u>
Cash and Investments - Treasurer A-Cash - Change Fund A	A-4 \$ 36,725,505.02 A 535.00	25,505.02 \$ 535.00	33,571,514.75 535.00	Liabilities: Appropriation Reserves Reserve for Enginherances	A-3, A-9 \$	3,753,191.38 \$	5,284,915.57
P.L. 1976 A- 6		220,794.22	214,985.20	Prepaid Taxes	A-7	5,030,696.48	896,508.69
	36,9	36,946,834.24	33,787,034.95	Various Reserves	A-10	2,398,929.59	3,458,389.08
Receivables With Offsetting Reserves: Taxes Receivable A-7 Tax Title Liens		1,451,551.75 676,158.81	1,425,603.82 646,530.20			14,779,935.50	14,061,769.43
Property Acquired for Taxes (At Assessed Valuation) A-7 Revenue Accounts Receivable A-8	I	2,592,900.00	2,592,900.00	Reserve for Receivables Fund Balance	Reserve A- 1	4,769,981.33 22,166,898.74	4,712,028.62 19,725,265.52
	4,7	4,769,981.33	4,712,028.62				
Total Regular Fund	41,7	41,716,815.57	38,499,063.57	Total Regular Fund	1	41,716,815.57	38,499,063.57
State and Federal Grant Fund: Cash and Investments - Treasure A-4 Grants Receivable A-15		422,965.17	140,030.93 689,781.11	State and Federal Grant Fund: Reserve for State and Federal Grants: Appropriated A Reserve for Encumbrances A	rants: A-17 A-17	1,045,860.78	765.896.98
Total State and Federal Grant Fund	l	1,144,442.17	829,812.04	Total State and Federal Grant Fund	Fund	1,144,442.17	829,812.04
Grand Total	\$ 42,8	\$ 42,861,257.74 \$	39,328,875.61		⊗ ∥	42,861,257.74 \$	39,328,875.61

CURRENT FUND

COMPARATIVE STATEMENT OF OPERATIONS AND CHANGE IN FUND BALANCE - REGULATORY BASIS FOR THE YEARS ENDED DECEMBER 31, 2017 AND 2016

REVENUE AND OTHER INCOME REALIZED	REF.		CY 2017	<u>CY 2016</u>
Fund Balance Utilized	A-1, A-2	\$	10,359,046.09	\$ 9,265,682.60
Miscellaneous Revenues Anticipated	A-1, A-2 A-2	Ψ	13,316,239.10	12,481,445.64
Receipts from Delinquent Taxes	A-2		1,443,008.18	1,762,696.42
Non-Budget Revenue	A-2		1,172,879.80	1,867,973.56
Receipts from Current Taxes	A-7		170,877,229.39	166,796,415.36
Other Credits to Income:	A-7		1,0,0,7,==>10>	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Unexpended Balances of Approp. Reserves	A-9		4,177,661.18	4,216,486.75
Prior Year Revenue	A-4		5,617.68	74,037.90
	A-10		834,664.23	3,698,576.62
Accounts Payable Cancelled	A-10 A-10		172,458.44	2,070,070
Various Reserves Cancelled	A-10 A-14		1,788,262.48	469,107.84
Overpayments Cancelled	A-14 A-6		10,247.92	14,096.53_
Prior Year Senior Citizen Deduction Allowed	A-0	-	10,217.22	
Total Revenues		-	204,157,314.49	200,646,519.22
EXPENDITURES AND OTHER CHARGES				
Budget Appropriations and Emergency Appropr Within "CAP"	iations			
Operations:			10.072.010.10	20.700.024.00
Salaries and Wages	A-3		19,873,212.43	20,788,824.00
Other Expenses	A-3		19,945,040.64	18,402,293.39
Deferred Charges and Statutory Expend.	A-3		4,851,260.00	4,709,315.16
Appropriations Excluded from "CAP"				
Operations:				1 000 005 05
Salaries and Wages	A-3		1,058,673.58	1,088,325.35
Other Expenses	A-3		5,777,867.06	6,273,330.74
Capital Improvements	A-3		3,298,000.00	2,618,850.00
Municipal Debt Service	A-3		10,892,175.84	11,142,148.06
Deferred Charges and Statutory Expend.	A-3		1,341,437.00	
Special District Taxes	A-13		3,895,824.00	
County Tax	A-13		25,498,575.36	
County Open Space Fund	A-13		2,072,228.24	
Due County for Added Taxes	A-13		139,342.58	
Local District School Taxes	A-13		92,593,095.00	90,934,806.00
Tax Overpayments				
Tax Appeals	A-7			548,441.60
Grant Canceled	A-12		60,222.23	
Refund Current Years Revenue	A-4		24,503.20	
Refund Prior Years Revenue	A-4		35,178.02	820.00
Total Expenditures			191,356,635.18	189,487,621.82
Statutory Excess to Fund Balance (brought forw	ard)		12,800,679.31	11,158,897.40
FUND BALANCE				
Balance - January 1	Α		19,725,265.52	17,832,050.72
			32,525,944.83	28,990,948.12
Decreased by:	A-1		10,359,046.09	9,265,682.60
Utilization as Anticipated Revenue		_		
Balance - December 31	Α	\$	22,166,898.74	\$ 19,725,265.52

CURRENT FUND

STATEMENT OF REVENUES - REGULATORY BASIS FOR THE YEAR ENDED DECEMBER 31, 2017

		ANTICIPATED CY 2017	APPROP. N.J.S.A.		EXCESS OR
	REF.	BUDGET	40A:4-87	<u>REALIZED</u>	(DEFICIT)
Fund Balance Anticipated	A-1	\$ <u>10,359,046.09</u>	\$	\$ 10,359,046.09	\$
Miscellaneous Revenues:					
Licenses:					
Alcoholic Beverages	A-8	53,000.00		55,564.00	2,564.00
Other	A-8	85,000.00		123,349.00	38,349.00
Fees and Permits	A-8	480,000.00		674,738.09	194,738.09
Fines and Costs:	۸.0	625,000.00		791,193.84	166,193.84
Municipal Court Interest and Costs on Taxes	A-8 A-5	370,000.00		409,981.22	39,981.22
Interest and Costs on Taxes Interest on Investments and Deposits	A-3 A-8	75,000.00		481,638.37	406,638.37
Reserve for PCTV	A-10	14,000.00		14,000.00	-
Hotel and Motel Tax	A-10 A-8	300,000.00		448,812.43	148,812.43
Cable Franchise Fees	A-8	185,000.00		188,641.86	3,641.86
Library Fines and Fees	A-8	36,000.00		36,000.00	
Consolidated Municipal Property Tax Relief Aid	A-8	387,172.00		387,172.00	_
Energy Receipts Taxes	A-8	5,471,407.00		5,471,407.00	-
Dedicated Uniform Construction Code Fees offset		, ,			
with Appropriations (N.J.S.A. 40A:4-36 and					
N.J.A.C. 5:23-4.17):	A-8	750,000.00		3,010,188.36	2,260,188.36
Uniform Fire Safety Act	A-8	65,000.00		83,281.62	18,281.62
PILOT	A-8	-		302,260.56	302,260.56
Public and Private Revenues Offset with Approps.:					-
Alcohol Education Rehabilitation Fund	A-12		3,603.03	3,603.03	-
Body Armor Fund	A-12		7,409.68	7,409.68	-
Clean Communities Program	A-12	-	98,239.10	98,239.10	-
Community Development Block Grant	A-12		220,487.00	220,487.00	-
COPS in Shop Grant	A-12	2,800.00		2,800.00	=
Drive Sober Or Get Pulled Over	A-12		11,000.00	11,000.00	-
Federal Emergency Management Grant	A-12		-	-	-
Friends of The Library	A-12		_	-	-
Middlesex County Cultural and Heritage Library	A-12	597.00	199.00	796.00	-
Multi-Jurisdictional Gang, Gun & Narcotics Task For	C A-12		12,000.00	12,000.00	-
Municipal Alliance on Alcoholism and Drug Abuse	A-12		69,240.00	69,240.00	-
Recycling Tonnage Grant	A-12	33,573.38	56,862.56	90,435.94	-
Safe and Secure Communities Program	A-12		60,000.00	60,000.00	
NJDOT Grant:	A-12		262,000.00	262,000.00	
Total Miscellaneous Revenues	A-1	8,933,549.38	801,040.37	13,316,239.10	3,581,649.35
Receipts from Delinquent Taxes	A-1,A-7	1,500,000.00		1,443,008.18	(56,991.82)
Subtotal General Revenues		20,792,595.47	801,040.37	25,118,293.37	3,524,657.53
Amount to be Raised by Taxes for Support of					
Municipal Budget:					
Local Tax for Municipal Purposes	A-7	45,168,132.02		46,381,787.05	1,213,655.03
Minimum Library Tax	A-7	2,318,657.00		2,318,657.00	
Total Amount to be Raised by Taxes					
for Support of Municipal Budget	A-2	47,486,789.02	-	48,700,444.05	1,213,655.03
Budget Totals		68,279,384.49	801,040.37	73,818,737.42	\$ <u>4,738,312.56</u>
Non-Budget Revenues	A-1,A-8			1,172,879.80	_
	·				
		\$ 68,279,384.49	\$ 801,040.37	\$ 74,991,617.22	
	Ref.	A-3	A-3		

() Denotes Deficit

TOWNSHIP OF PISCATAWAY MIDDLESEX COUNTY, NEW JERSEY

				EXPENDED		UNEXPENDED
	$\begin{array}{c} \text{CY 2017} \\ \hline \text{BUDGET} \end{array}$	BUDGET AFTER MODIFICATION	PAID OR <u>CHARGED</u>	ENCUMBERED	RESERVED	BALANCE CANCELLED
OPERATIONS WITHIN "CAPS"						
General Government:						
Township Council Salaries and Wages Other Expenses	80,000.00	\$ 71,272.20 \$ 12,000.00	71,272.20 6,653.06	\$ \$ \$	3,962.94	
Township Clerk Salaries and Wages Other Expenses	225,125.00 60,000.00	225,125.00 60,000.00	213,144.12 19,820.00	3,299.65	11,980.88 36,880.35	
Elections Salaries and Wages Other Expenses	25,000.00 30,300.00	2,095.31 30,300 <u>.</u> 00	2,095.31 21,960 <u>.</u> 05		0.00 8,339 <u>.</u> 95	
Administration:			11			
Dept. of Administration			•			
Salaries and Wages	488,477.00	388,477.00	342,237.23	•	46,239.77	
Other Expenses	144,000.00	94,000.00	61,905.31	8,990.06	23,104.63	
Division of Personnel			•		,	
Salaries and Wages	121,375.00	121,375.00	119,981.28		1,393.72	
Other Expenses	15,000.00	15,000.00	14,179.20	368.01	452.79	
Computer Center			• 1			
Salaries and Wages	142,750.00	117,750.00	83,405.54		34,344.46	
Other Expenses	250,000.00	235,000.00	150,723.11	80,400.66	3,876.23	
Division of Purchasing						
Salaries and Wages	50,000.00	50,000.00	48,618.72	•	1,381.28	
Other Expenses:	85,000.00	85,000.00	60,985.38	5,175.49	18,839.13	
Postage (All Depts.)	70,000.00	75,000.00	72,746.36	2,128.17	125.47	
Duplicating (All Depts.)	10,000.00	10,000.00	10,000.00	•	•	
Municipal Land Use (N.J.S.A. 40:55 D-1):			•			
Planning Board						
Salaries and Wages	14,000.00	7,667.38	7,667.38	- 200.41	- 00	
Other Expenses	60,000.00	60,000.00	28,550.07	3,282.41	28,167.52	

UNEXPENDED BALANCE CANCELLED

RESERVED

ENCUMBERED

PAID OR CHARGED

BUDGET AFTER MODIFICATION

CY 2017 BUDGET

EXPENDED

MIDDLESEX COUNTY, NEW JERSEY TOWNSHIP OF PISCATAWAY

		İ		•				
∽	14,000.00	∽	7,396.42	€9	7,396.42 \$	∽		
	60,000.00		60,000.00		34,570.74	7,989.26	17,440.00	
	212,125.00 10,500.00		205,125.00 10,500.00		202,134.88 7,001.49	265.24	2,990.12 3,233.27	
	20,000.00		4,000.00		4,000.00			
					1 (
	375,000.00		3/5,000.00		351,703.48	12 110 10	23,296.52	
	84,000.00 70,000.00		84,000.00 70.000.00		60,600,00	70,000.00	5,2/11./2	
						`		
	220,750.00		220,750.00		205,804.01	•	14,945.99	
	305,000.00		305,000.00		223,855.67	67,279.62	13,864.71	
	185,000.00		140,000.00		130,961.62	ı	9,038.38	
	55,000.00		55,000.00		35,276.31	386.65	19,337.04	
						4		
	1,600,000.00		1,290,000.00		1,274,887.81	3,899.20	11,212.99	
	5,000.00		5,000.00		•	•	5,000.00	
	125,000.00		125,000.00		84,025.00	3,000.00	37,975.00	
	8,088,399.07		8,088,399.07		7,698,034.28	390,364.79	0.00	
	415 350 00		305 750 00		- 280 082	1	6 151 48	
	30,000.00		30,000.00		28,420.38	593.60	986.02	
	30,000.00		10,000.00		5,000.00		5,000.00	

							EXPENDED		UNEXPENDED
		CY 2017 BUDGET	BUDG	BUDGET AFTER MODIFICATION	01	PAID OR CHARGED	ENCUMBERED	RESERVED	BALANCE CANCELLED
PUBLIC WORKS(CONTD):						1			
Division of Community Development and Planning Salaries and Wages Other Expenses	↔	315,000.00 65,000.00	∽	315,000.00 65,000.00	69	304,032.51 \$ 17,761.05	- \$ 15,011.43	10,967.49 32,227.52	
Solaries and Wages Other Expenses		150,000.00 50,000.00		135,000.00 30,000.00		130,534.11 13,720.78	5,311.21	4,465.89 10,968.01	
Public Building and Grounds Salaries and Wages Other Expenses		185,266.00 350,000.00		185,266.00 350,000.00		175,879.35 208,503.84	137,543.39	9,386.65	
Division of Property Maintenance TRAFFIC Salaries and Wages Other Expenses		200,000.00		110,000.00 96,000.00		- 98,684.81 19,416.04	941.00	11,315.19	
Division of Property Maintenance FLEET Salaries and Wages Other Expenses		400,000.00 395,000.00		340,000.00 395,000.00		330,750.40 192,827.98	58,231.37	9,249.60 143,940.65	
Division of Streets and Road Maintenance Salaries and Wages Other Expenses		1,100,000.00 54,000.00		925,000.00 54,000.00		- 649,487.93 21,855.64	9,943.52	275,512.07 22,200.84	
Snow Removal Salaries and Wages Other Expenses All Utilities		250,000.00 275,000.00 1,800,000.00		250,000.00 275,000.00 1,800,000.00		250,000.00 137,322.95 962,560.01	137,677.05 790,204.66	47,235.33	
Division of Parks Salaries and Wages Other Expenses		665,000.00 285,000.00		495,000.00 285,000.00		459,150.74	17,716.41	35,849.26 8,011.74	
Shade Tree Other Expenses		1,350.00		1,350.00			•	1,350.00	
Stoliil Sewer System Other Expenses		30,000.00		30,000.00		, ,	50.65	29,949.35	
Salaries and Wages Other Expenses		670,198.00 10,000.00		485,198.00 10,000.00		438,023.91 2,617.73	30.85	47,174.09 7,351.42	

MIDDLESEX COUNTY, NEW JERSEY TOWNSHIP OF PISCATAWAY

CURRENT FUND STATEMENT OF EXPENDITURES - REGULATORY BASIS FOR THE CALENDAR YEAR ENDED DECEMBER 31, 2017

	CY 2017	BUDGET AFTER	PAID OR	EXPENDED		UNEXPENDED BALANCE
	BUDGET	MODIFICATION	CHARGED	ENCUMBERED	RESERVED	CANCELLED
8	85,000.00	\$ 85,000.00	6,892.15	\$ 565.00 \$	77,542.85	
	115,000.00	115,000.00		•	115,000.00	
			, ,			
	1 000 00	1 000 00	1 000 00	1		
))))) m) ; ; ; ; ;	1 1 1 1 1 1 1			
	400,000.00	400,000.00	362,873.98	- 17 829 54	37,126.02	
	> > > > > > > > > > > > > > > > > > > >)))))	1		1	
			••			
	00 000		- 10, 60,		11 643 00	
	188,950.00	203,930.00	197,307.91		11,042.09	
	240,000.00	195,000.00	141,079.77	7,675.56	46,244.67	
	35,000.00	809,711.57	809,711.57		•	
			•			
	15,000.00	,	•		,	
		•	•		•	
			1			
	3,000,000.00	3,000,000.00	3,000,000.00	•	•	
			•			

CURRENT FUND STATEMENT OF EXPENDITURES - REGULATORY BASIS

FOR THE CALENDAR YEAR ENDED DECEMBER 31, 2017

UNEXPENDED CANCELLED BALANCE 140,347.96 5,120.16 2,651,282.56 2,651,282.56 2,689.59 143,037.55 78,211.73 1,530,887.04 1,120,395.52 2,794,320.11 9.638.11 RESERVED ENCUMBERED 627.05 1.513.20 2,069,123.17 2,069,123.17 2,069,123.17 2,069,123.17 EXPENDED છ 532,413.27 18,342,325.39 39,806,069.79 4,004.00 22,848.69 35,097,847.34 35,097,847.34 16,755,521.95 854,370.04 1,191,869.00 2,573,673.00 75,000.00 4,708,222.45 14,252.79 13,310.41 CHARGED PAID OR 1,191,869.00 2,573,673.00 75,000.00 BUDGET AFTER MODIFICATION 610,625.00 4,004.00 34,000.00 19,873,212.43 994,718.00 16,000.00 4,851,260.00 44,669,513.07 20,000.00 39,818,253.07 39,818,253.07 19,945,040.64 610,625.00 20,000.00 7,000.00 44,000.00 20,947,924.00 994,718.00 1,191,869.00 2,573,673.00 75,000.00 16,000.00 4,851,260.00 45,567,513.07 40,716,253.07 40,716,253.07 19,768,329.07 BUDGET CY 2017 69 Fotal Operations Including Contingent Within "CAPS" Total Deferred Charges and Statutory Expenditures Municipal Within "CAPS" Defined Contribution Retirement Program Total General Appropriations for Municipal Other Expenses (Including Contingent) Public Employees Retirement System Police and Firemen's Pension Fund Social Security System (O.A.S.I.) STATUTORY EXPENDITURES: Fotal Operations Within "CAPS" State Unemployment Insurance Uniform Construction Code Purposes Within "CAPS" **Boards and Commissions** Division of Inspections Salaries and Wages Salaries and Wages Salaries and Wages Other Expenses Other Expenses Contribution to: Contingent DETAIL:

		CY 2017 BUDGET	BUDGET AFTER	PAID OR	EXPENDED	PESERVED	UNEXPENDED BALANCE
OPERATIONS EXCLUDED FROM "CAPS"		7707					
911 Emergency Telecommunication Services Salaries and Wages	↔	1,000,000.00	1,000,000.00	744,448.54	\$ 9	255,551.46	
Other Expenses Maintenance of Free Public Library (NJSA 40:54-8) NJDES - Storm Water		520,000.00 2,670,000.00	520,000.00 2,670,000.00	398,396.41 2,518,593.92	69,467.83 104,238.44	52,135.76 47,167.64	
Other Expenses Sumplemental Fire Services District Dayment		60,000.00	60,000.00	38,669.50	3,749.08	17,581.42	
MCIA Recycling Program		600,000.00	600,000.00	368,577.20	117,422.80	114,000.00	
MCUA Solid Waste Agreement		400,000.00	400,000.00	148,952.56	19,112.44	231,935.00	
Edison Animal Control Contract		70,000.00	70,000.00	•	11,318.92	58,681.08	
UMDNJ Agreements		27,500.00	27,500.00	8,594.72	0.01	18,905.27	
Middlesex County Health Department Declared State of Emercency Oct of Snow Removed		415,000.00	415,000.00	414,030.30	90.0	969.64	
Salaries and Wages		58,673.58	58,673.58	58,673.58	,	1	
Other Expenses		108,931.31	108,931.31	108,931.31		•	
PUBLIC AND PRIVATE PROGRAMS OFFSET BY REVENUES (Cont'd.)							
Alcohol Education Rehab Program			3,603.03	3,603.03		•	
Body Armor Fund Grant			7,409.68	7,409.68		1	
Clean Communities Grant			98,239.10	98,239.10		ı	
Cops In shop		2,800.00	2,800.00	2,800.00		•	
Community Development Block Grant-			220,487.00	220,487.00		•	
Drive Sober or Get Pulled Over			11,000.00	11,000.00		•	
ituiikpa Ainaike on Aiconomain and Drug Acuse Grant Match			69,240.00	69,240.00			

Exhibit A-3 Page 8 of 9

TOWNSHIP OF PISCATAWAY MIDDLESEX COUNTY, NEW JERSEY

	1	STORY OF THE STORY		NAME OF TAXABLE PARTY.		1107 11 2011			
-							EXPENDED		UNEXPENDED
		CY 2017	BU	BUDGET AFTER		PAID OR			BALANCE
		BUDGET	Ħ	MODIFICATION		<u>CHARGED</u>	ENCUMBERED	RESERVED	CANCELLED
PUBLIC AND PRIVATE PROGRAMS OFFSET BY REVENUES (Cont'd.)									
Middlesex County Cultural & Heritage Multi-Jurisdictional Gang. Gun & Narcotic	∽	597.00	∽	196.00	∽	796.00	<i>⇔</i>		
Task Force Program Recycling Tonnage Grant		33,573.38		12,000.00 90,435.94		12,000.00			
Safe and Secure Communities Program				60,000.00		60,000.00		•	
NJDOI-Kossuth Street Matching Funds		50,000.00		262,000.00 50,000.00		262,000.00 17,310.00		32,690.00	
Total Operations Excluded from "CAPS"		6,035,500.27		6,836,540.64		5,681,613.79	325,309.58	829,617.27	,
DETAIL: Salaries and Wages		1,058,673.58		1,058,673.58		803,122.12	•	255,551.46	•
Other Expenses		4,976,826.69		5,777,867.06		4,878,491.67	325,309.58	574,065.81	1
CAPITAL IMPROVEMENTS - EXCLUDED FROM "CAPS"	"bs."								
Down Payment on Improvements		1,400,000.00		2,123,000.00		2,123,000.00	1	•	
HVAC Improvements		400,000.00		400,000.00		63,637.20	292, 149.80	44,213.00	
Uniform Construction Code Computer System Land Acquesition		- 00 000 009		175,000.00		150,000.00	25,000.00 4 229 00	85 041 00	
דימוות זיגאלמסונוסוז		000,000		000,000,000		00:00:	1,777	00,110,00	
Total Capital Improvements Excl. from "CAPS"		2,400,000.00		3,298,000.00		2,847,367.20	321,378.80	129,254.00	
MUNICIPAL DEBT SERVICE - EXCLUDED FROM "CAPS"	APS"								
Payment of Bond Principal		9,460,000.00		9,460,000.00		9,460,000.00			1
Interest on Bonds		1,452,654.31		1,452,654.31		1,432,175.84			20,478.47
Total Municipal Debt Service - Excl. from "CAPS"		10,912,654.31		10,912,654.31		10,892,175.84	i	*	20,478.47
DEFERRED CHARGES - MUNICIPAL EXCLUDED FROM "CAPS"									
Deferred Charges									
Unfunded Ordinance 09-04 Unfunded Ordinance 11-04	€	380,380.00	69	380,380.00	€9	380,380.00	.		
Unfunded Ordinance 12-30		400,000.00		400,000.00		400,000.00	,	•	
Unfunded Ordinance 14-22		6,557.00		6,557.00		6,557.00	1	•	

Exhibit A-3	Page 9 of 9

UNEXPENDED

EXPENDED

MIDDLESEX COUNTY, NEW JERSEY TOWNSHIP OF PISCATAWAY

STATEMENT OF EXPENDITURES - REGULATORY BASIS FOR THE CALENDAR YEAR ENDED DECEMBER 31, 2017

					EAFEINDED		UNEAFENDED
		CY 2017 BUDGET	BUDGET AFTER MODIFICATION	PAID OR CHARGED	ENCUMBERED	RESERVED	BALANCE CANCELLED
Unfunded Ordinance 16-09	€	139,500.00	139,500.00	139,500.00 \$	\$		\$
Total Deferred Charges - Municipal Excluded from "CAPS"		1,341,437.00	1,341,437.00	1,341,437.00			1
Total General Appropriations for Municipal		20 480 401 48	22 388 631 05	20 767 693 83	88 38	958 871 27	20 478 47
r uiposes excluded noni CALS		20,002,271.30	22,300,031.73	20,102,273.63	0.000,000	736,071.27	11.071,02
Subtotal General Appropriations		66,257,104.65	67,058,145.02	60,568,663.62	2,715,811.55	3,753,191.38	20,478.47
Reserve for Uncollected Taxes		2,022,279.84	2,022,279.84	2,022,279.84			
Total General Appropriations	\$	68,279,384.49 \$	69,080,424.86	62,590,943.46 \$		2,715,811.55 \$ 3,753,191.38 \$	20,478.47
	REF.			A-1	A,A-1	A,A-1	A-1
Adopted Budget Approp. by N.J.S.A. 40A:4-87	A-2 A-2	⇔	68,279,384.49 801,040.37	0.00			
			\$ 69,080,424.86				
Disbursed	A-4		\$	56,391,993.87			
Reserve for Uncollected Taxes	A-7			2,022,279.84			
Reserve for Tax Appeals	A-10			3,000,000.00			
Reserve for Library	A-10			(29,260.00)			
Accounts Payable	A-10			(660,890.35)			
Due To Trust Fund	A-11			1,113,510.56			
Sewer Operating	A-11			177.95			
Due to Animal Control Fund	A-11			(11,096.83)			
DueSenior Housing Operating	A-11			6,745.68			
Due to State and Federal Grants Fund Refunds	A-12			(97,838.01)			
Due to State and Federal Grants Fund	A-12			855,320.75			

Note: See Notes to Financial Statements

62,590,943.46

TRUST FUNDS COMPARATIVE BALANCE SHEET - REGULATORY BASIS DECEMBER 31, 2017 AND 2016

				DECEMBER	DECEMBER 31, 2017 AND 2010			
	ASSETS	REF.	BALANCE DEC. 31,2017	BALANCE DEC. 31.2016	LIABILITIES, RESERVES AND FUND BALANCE	REF.	BALANCE DEC. 31,2017	BALANCE DEC. 31,2016
Animal Co Cash an Due fr	Animal Control Fund: Cash and Investments - Treasurer Due from State of New Jersey	B-1-8	21,980.16 \$	74,189.67	Animal Control Fund: Due to State of New Jersey Reserve for Animal Control Expenditures	B-1 \$	10.20 \$ 21,969.96	187.80 74,001.87
Totz	Total Animal Control Fund		21,980.16	74,189.67	Total Animal Control Fund		21,980.16	74,189.67
Other Trust Funds: Cash and Invest	her Trust Funds: Cash and Investments - Treasurer	B- 1	25,846,000.46	18,521,273.66	Other Trust Funds: Payroll Liabilities Unemployment Insurance Trust Fund Miscellaneous Deposits Affordable Housing Recreation Trust Schedule of Escrows	р р р р р р р р р р р р р р	243,992.73 543,775.60 9,007,262.40 3,855,562.99 3,261.47 12,192,145.27	141,820.90 497,897.95 8,638,179.16 1,280,491.95 58,665.99 7,904,217.71
- 20 -	Total Other Trust Fund		25,846,000.46	18,521,273.66	Total Other Trust Fund		25,846,000.46	18,521,273.66
Public Ass Cash an	Public Assistance Fund: Cash and Investments - Treasurer	B-1	13,411.35	12,411.35	Public Assistance Fund: Reserve for Public Assistance	B -1	13,411.35	12,411.35
Tota	Total Public Assistance Fund		13,411.35	12,411.35	Total Public Assistance Fund		13,411.35	12,411.35
Grand Total	tal	99	\$ 25,881,391.97 \$	\$ 18,607,874.68		97	\$ 25,881,391.97 \$ 18,607,874.68	18,607,874.68

GENERAL CAPITAL FUND COMPARATIVE BALANCE SHEET - REGULATORY BASIS DECEMBER 31, 2017 AND 2016

	REF.]	BALANCE DEC. 31,2017	 BALANCE DEC. 31,2016
<u>ASSETS</u>				
Cash, Cash Equivalents and Investments	C- 2	\$	1,692,606.21	\$ 3,678,549.35
Federal and State Grants Receivable	C- 8		375,000.00	375,000.00
Deferred Charges to Future Taxation:				
Funded	C- 4		35,248,000.00	44,763,000.00
Unfunded	C- 5		58,053,971.08	45,540,057.00
Total Assets			95,369,577.29	\$ 94,356,606.35
LIABILITIES, RESERVES <u>AND FUND BALANCE</u>				
General Serial Bonds	C-9	\$	35,248,000.00	\$ 44,763,000.00
Bond Anticipation Notes	C-14		5,000,000.00	
Improvement Authorizations:				
Funded	C- 8		4,989,208.56	3,721,221.89
Unfunded	C- 8		36,878,770.24	30,964,418.72
Reserve for Encumbrances	C- 8		5,260,162.81	6,614,855.67
Capital Improvement Fund	C- 6		205,636.90	1,403,386.90
Contributions - Off-Site Improvements	C- 7		2,008,033.48	2,009,570.15
Reserve for Preliminary Expenses	C-11		473,160.49	475,251.49
Contributions - Tree Contributions	C-12		6,000.00	6,000.00
Reserve: Stelton Streetscape	C-13		20,250.00	20,250.00
Reserve: Community Center	C-14		4,498,536.00	3,684,893.00
Fund Balance	C- 1		781,818.81	 693,758.53
Total Liabilities, Reserves and Fund Balance		\$	95,369,577.29	\$ 94,356,606.35
Bonds & Notes Authorized but not Issued	C-15	_\$	53,053,971.08	\$ 45,540,057.00
Note: See Notes to Financial Statements				

GENERAL CAPITAL FUND STATEMENT OF FUND BALANCE - REGULATORY BASIS FOR THE PERIOD ENDED DECEMBER 31, 2017

	REF.		
Balance - December 31, 2016	C		\$ 693,758.53
Increased by:			
Premium on Sale of Serial Bonds	C-2	\$ 70,222.35	
Improvement Authorization Cancelled	C-8	677,837.93	
•		-	 748,060.28
Decreased how			1,441,818.81
Decreased by:	0.0		((0,000,00
Down payment on Improvement	C-8		 660,000.00
Balance - December 31, 2017	C		\$ 781,818.81

SEWER UTILITY FUND
COMPARATIVE BALANCE SHEET - REGULATORY BASIS
DECEMBER 31, 2017 AND 2016

BALANCE BALANCE DEC. 31, 2016	2-1.\$ 1,234,169.88 \$ 1,769,263.80 2-11 122,709.38 453,107.46 2 21,766.15 27,734.90	13,482.86 365,709.75 1,757,838.02 2,8	ve 1,079,589.80 1,077,378.75	8,029,624.58 6,883,026.51	2,520,000.00 2,805, 547,756.85 1,507, 5,478,793.60 3,780, 19,294,061.49 19,009, 7,503,500.00 5,503,	2 689.97 689.97 689.97 35,344,801.91 32,606,195.36	\$ 43 374 476 49 \$ 39 489 221 87
LIABILITIES, RESERVES AND FUND BALANCE REF.	Operating Fund: Appropriation Reserves D-4, D-1.\$ Reserve for Encumbrances D-4, D-11 Accrued Interest Payable D-12	Prepaid Sewer Charges D-13 Accounts Payable D-15	Reserve for Receivables Reserve Fund Balance D-1	Total Operating Fund	Capital Fund: Serial Bonds Payable Reserve for Encumbrances Improvement Authorizations: Funded Reserve for Amortization D-16 Deferred Reserve for Amortizati D-17	Fund Balance D- 2 Total Capital Fund	Grand Total
BALANCE DEC. 31, 2016	\$ 5,805,547.76	5,805,647.76	1,077,378.75	6,883,026.51	5,288,633.87	12,325,000.00 32,606,195.36	43 274 475 40 6 20 480 271 87
BALANCE DEC. 31, 2017	6,949,934.78	6,950,034.78	1,079,589.80	8,029,624.58	6,027,240.42	14,325,000.00 35,344,801.91	0 70 70 70 70
REF.	Treasurer D-5 \$	y With able D-8		Fund	Treasurer D-5	d and Uncomp D-10	
ASSETS	Operating Fund: Cash and Investments - Treasurer Change Fund - Collector	Receivables and Inventory With Offsetting Reserves: Sewer Charges Receivable		Total Operating Fund	Capital Fund: Cash and Investments - Treasurer Fixed Capital	Fixed Capital Authorized and Uncomp D-10 Total Capital Fund	Grond Total

There were no Bonds and Notes Authorized but Not Issued as of December 31, 2017

SEWER UTILITY OPERATING FUND COMPARATIVE STATEMENT OF OPERATIONS AND CHANGE IN FUND BALANCE - REGULATORY BASIS FOR THE CALENDAR YEARS ENDED DECEMBER 31, 2017 AND 2016

REVENUE AND OTHER INCOME			CY 2017		<u>CY 2016</u>
Fund Balance Utilized Sewer Charges Connection Fees Interest on Investments	D-1,D-3 D-3 D-3 D-3	\$	1,943,050.00 10,909,169.94 1,239,990.00 8,141.59	\$	2,992,709.84 11,088,940.77 416,940.00 3,317.58
Interest on Delinquent Accounts Other Credits to Income: Miscellaneous Revenue	D- 3 D- 3		66,658.31 13,122.00		136,455.55 99,793.88
Unexpend. Balance of Appropriation Rese Lapsed and Reserve for Encumb. Cancel	erves		1,997,176.72		1,721,063.27
Total Revenues		_	16,177,308.56		16,459,220.89
<u>EXPENDITURES</u>					
Budget and Emergency Appropriations: Operating Capital Improvements Debt Service Deferred Charges and Statutory Expend. Capital Ordinance Funded Refund of Revenue Total Expenditures Excess/(Deficit) in Revenues	D- 4 D- 4 D- 4 D- 5	\$	9,320,000.00 2,000,000.00 369,881.25 323,200.00 12,013,081.25 4,164,227.31	\$	9,096,750.00 825,000.00 372,580.21 2,149,284.81 1,500,000.00 3,000.00 13,946,615.02 2,512,605.87
FUND BALANCE	-		0.071.010.45		2 451 122 42
Balance - January 1	D	-	2,971,019.45 7,135,246.76		3,451,123.42 5,963,729.29
Decreased by: Utilized as Anticipated Revenue	D-1	_	1,943,050.00		2,992,709.84
Balance - December 31, 2017	D	\$_	5,192,196.76	\$_	2,971,019.45

Exhibit D-2

SEWER UTILITY CAPITAL FUND STATEMENT OF FUND BALANCE - REGULATORY BASIS FOR THE CALENDAR YEAR ENDED DECEMBER 31, 2017

	REF	
Balance December 31, 2016	D	\$ 689.97
Balance December 31, 2017	D	\$ 689.97

SEWER UTILITY OPERATING FUND STATEMENT OF REVENUES - REGULATORY BASIS FOR THE CALENDAR YEAR ENDED DECEMBER 31, 2017

	REF.	CY 2017 BUDGET		REALIZED	EXCESS OR (DEFICIT)
Fund Balance Sewer Service Charges Sewer Connection Fees & Perr Miscellaneous Interest on Delinquencies	D- 1 \$ D- 1,D-3 nii D- 1,D-3 D- 1,D-3 D- 1,D-3	1,943,050.00 10,000,000.00 35,000.00 1,000.00 40,000.00	4	1,943,050.00 10,909,169.94 1,239,990.00 8,141.59 66,658.31	909,169.94 1,204,990.00 7,141.59 26,658.31
Total	\$	12,019,050.00	9	14,167,009.84	\$ 2,147,959.84
	Ref.	D-4			
Analysis of Realized Revenues	<u>3:</u>				
Sewer Service Charges: Prepaids Applied Collected	D-13 D- 8		\$.	12,144.00 10,897,025.94	
	D- 3		\$	10,909,169.94	
Connection Fees: Received by Collector	D-3,D-6		\$. \$.	1,239,990.00 1,239,990.00	
Interest on Delinquent Accour	nts:				
Collected			\$.	66,658.31	
	D-3,D-6		\$:	66,658.31	
Interest on Investments: Collected	D-5		\$	8,141.59	
	D-3		\$	8,141.59	
Miscellaneous Revenue: Received by Collector Collected	D-6 D-5		\$	360.00 12,762.00	
	D-1		\$	13,122.00	

TOWNSHIP OF PISCATAWAY MIDDLESEX COUNTY, NEW JERSEY

SEWER UTILITY OPERATING FUND STATEMENT OF EXPENDITURES - REGULATORY BASIS FOR THE YEAR ENDED DECEMBER 31, 2017

				EXPE	EXPENDED		UNEXPENDED
		CY 2017 BUDGET	BUDGET AFTER MODIFICATION	PAID OR CHARGED	ENCUMBERED	RESERVED	BALANCE CANCELLED
Operating: Salaries and Wages Other Expenses	€	1,590,000.00 \$ 1,730,000.00	1,590,000.00 \$ 1,730,000.00	1,450,510.09 (1,064,820.93	\$ \$ 121,947.38	139,489.91 543,231.69	∽
Middlesex County Utilities Authority Service Charges - Contractual		6,000,000.00	6,000,000.00	5,447,789.72	762.00	551,448.28	
Capital Improvements: Down Payments on Improvements Capital Outlay		\$00,000.00 1,500,000.00	\$00,000.00 1,500,000.00	500,000.00 1,500,000.00		1 1	
Debt Service: Payment on Bond Principle Interest on Bonds		265,000.00 110,850.00	265,000.00 110,850.00	265,000.00 104,881.25			5,968.75
Deferred Charges and Statutory Expenditures: Public Employees' Retirement System Social Security System (O.A.S.I.)	res:	193,200.00 130,000.00	193,200.00	193,200.00			
Total Sewer Utility Appropriations	\$	\$ 12,019,050.00	12,019,050.00 \$	10,656,201.99 \$	\$ 122,709.38 \$	1,234,169.88	\$ 5,968.75
	Ref.	D-3	D-3	D-1	D,D-1	D,D-1	
Cash Disbursements Due to Sewer Capital Accrued Interest	D-5 D-22 D-12		· •	9,051,320.74 1,500,000.00 104,881.25			
			€ \$	10,656,201.99			

SENIOR CITIZENS HOUSING UTILITY FUND BALANCE SHEET - REGULATORY BASIS DECEMBER 31, 2017 AND 2016

ASSETS	REF.	BALANCE DEC.31, 2017	BALANCE DEC.31, 2016	LIABILITIES, RESERVES AND FUND BALANCE	S <u>REF.</u>	BALANCE DEC.31, 2017	BALANCE DEC.31, 2016
Operating Fund: Cash and Investments - Treasurer	E-5	E-5 \$ 1,393,734.34 \$	93,734.34 \$ 1,247,933.80	Operating Fund: Appropriation Reserves	E-4, E-7\$	258,426.62 \$	355,462.95
		1,393,734.34	1,247,933.80	Reserve for Encumbrances Accounts Payable	E-4, E-7 E-7	169,818.84 28,715.06	133,/46.55 26,626.63
				Accrued Interest on Bonds Security Deposits	Б-8 Б-9	37,281.25 127,379.24	43,875.00 128,410.58
				Fund Balance	E-1	621,621.01	688,121.71 559,812.09
Total Operating Fund		1,393,734.34	1,247,933.80	Total Operating Fund	·	1,393,734.34	1,247,933.80
20							
Capital Fund: Cash and Investments - Treasurer	E-5	626,565.82	628,765.82	Capital Fund: Serial Bonds Payable	E-12	1,415,000.00	1,700,000.00
Fixed Capital Fixed Capital Authorized and Uncompleted	E-15 E-16	10,351,052.26 2,283,000.00	10,351,052.26 2,283,000.00	Improvement Authorizations: Funded	E-11	310,352.33	312,521.73
				Reserve for: Encumbrances	E-11		30.60
				Capital Improvement Fund	E-13	244,035.75	244,035.75
				Amortization	E-10	10,336,052.26	10,051,052.26
				Deferred Amortizaton	E-14	883,000.00	883,000.00
				Fund Balance	E-2	72,177.74	72,177.74
Total Capital Fund		13,260,618.08	13,262,818.08	Total Capital Fund	,	13,260,618.08	13,262,818.08
		\$ 14,654,352.42 \$ 14,510,751.88	14,510,751.88		∽ "	\$ 14,654,352.42 \$ 14,510,751.88	14,510,751.88

Note: See Notes to Financial Statements

SENIOR CITIZEN HOUSING UTILITYOPERATING FUND STATEMENT OF OPERATIONS AND CHANGE IN FUND BALANCE - REGULATORY BASIS FOR THE YEARS ENDED DECEMBER 31, 2017 AND 2016

REVENUE AND OTHER INCOME		<u>CY 2017</u>	CY 2016
Fund Balance Utilized Rental Income Interest on Investments Other Credits to Income:	E- 3 E- 3 E- 3	\$ 174,125.00 1,398,220.80 1,227.32	347,323.00 1,504,017.99 1,204.09
Non-Budget Revenue	E- 3	13,603.03	11,376.53
Accounts Payable Canceled			
Unexpend. Balance of Appropriation Reserves Lapsed	E- 7	426,363.34	299,350.66
Total Revenues		2,013,539.49	2,163,272.27
<u>EXPENDITURES</u>			
Budget and Emergency Appropiations: Operating Capital Improvements Debt Service Deferred Charges and Statutory Expend. Refund of Prior Year Revenue Total Expenditures Excess/(Deficit) in Revenues	E- 4 E- 4 E- 4 E- 5	\$ 1,154,309.00 130,000.00 337,531.25 5,271.00 2.00 1,627,113.25 386,426.24	1,288,700.00 260,000.00 299,302.08 4,873.00 3.38 1,852,878.46 310,393.81
Statutory Excess to Fund Balance		386,426.24	310,393.81
FUND BALANCE			
Balance - January 1	E	559,812.09	596,741.28
		946,238.33	907,135.09
Decreased by: Utilized as Anticipated Revenue	E- 1	174,125.00	347,323.00
Balance - December 31	E	\$ 772,113.33	559,812.09

SENIOR CITIZENS HOUSING UTILITY CAPITAL FUND STATEMENT OF FUND BALANCE - REGULATORY BASIS FOR THE YEAR ENDED DECEMBER 31, 2017

	<u>REF.</u>	
Balance - December 31, 2016	E	\$ 72,177.74
Balance - December 31, 2017	E	\$72,177.74

SENIOR CITIZENS HOUSING UTILITY OPERATING FUND STATEMENT OF REVENUES - REGULATORY BASIS FOR THE YEAR ENDED DECEMBER 31, 2017

	REF.	CY 2017 BUDGET	REALIZED	EXCESS OR (DEFICIT)
Fund Balance Rental Income Interest on Investments	E-1,E-3 E-1,E-3	\$ 174,125.00 1,459,580.00	\$ 174,125.00 1,398,220.80 1,227.32	\$ (61,359.20)
		1,633,705.00	1,573,573.12	(60,131.88)
Non-Budget Revenues	E-1,E-3		13,603.03	13,603.03
		\$ <u>1,633,705.00</u>	\$ <u>1,587,176.15</u>	\$_(46,528.85)
	Ref.	E-4		
Analysis of Realized Revenues:				
Analysis of Rental Income:				
Rental Income			\$ 1,390,741.80	
Aircondition Surcharge			7,479.00	
	E-3,E-5		\$ 1,398,220.80	:
Analysis of Non-Budget Revenu Laundromat Income Miscellaneous Deposit Withheld Late Fees Replacement Key	es:		\$ 6,937.40 1,295.00 4,726.63 589.00 55.00	
	E-3,E-5		\$ 13,603.03	•
Analysis of Interest on Investme Senior Citizen Capital Fund Senior Citizen Operating Fund	E-17		\$ 1,222.69 4.63	
	E-3		\$1,227.32	:

TOWNSHIP OF PISCATAWAY MIDDLESEX COUNTY, NEW JERSEY

SENIOR CITIZENS HOUSING UTILITY OPERATING FUND STATEMENT OF EXPENDITURES - REGULATORY BASIS FOR THE YEAR ENDED DECEMBER 31, 2017

UNEXPENDED BALANCE	CANCELLED		6,593.75			6,593.75			
D	RESERVED	1,242.07 \$ 127,184.55	1 1		130,000.00	258,426.62 \$	E,E-1		
DED	ENCUMBERED	\$ 169,818.84				169,818.84 \$	E,E-1		
EXPENDED PAID OR	CHARGED	35,757.93 \$ 820,305.61	285,000.00 52,531.25	5,271.00		1,198,865.79 \$	E-1	1,146,334.54	1,198,865.79
BUDGET AFTER -	MODIFICATION	37,000.00 \$ 1,117,309.00	285,000.00 59,125.00	5,271.00	130,000.00	1,633,705.00 \$	E-3	₩	⇔
CY 2017		37,000.00 \$ 1,117,309.00	285,000.00 59,125.00	5,271.00	130,000.00	1,633,705.00 \$ 1,633,705.00 \$ 1,198,865.79 \$	E-3		
		€9		enditures:		priations \$	Ref.	E- 5 E- 8	
		Operating: Salaries and Wages Other Expenses	Debt Service: Payment on Bond Principle Interest on Bonds	Deferred Charges and Statutory Expenditures:	Capital Improvements: Capital Improvement Fund	Total Senior Citizen Housing Appropriations		Cash Disbursements Accrued Interest on Bonds	

Note: See Notes to Financial Statements

TOWNSHIP OF PISCATAWAY MIDDLESEX COUNTY, NEW JERSEY

STATEMENT OF GOVERNMENTAL FIXED ASSETS REGULATORY BASIS <u>DECEMBER 31, 2017</u>

		BALANCE DEC. 31, 2017		BALANCE DEC. 31, 2016
Governmental Fixed Assets: Land Buildings and Improvements Machinery and Equipments	\$	26,208,900.00 17,110,200.00 27,598,123.00	\$	26,221,400.00 17,110,200.00 22,676,121.00
Total Governmental Fixed Assets	:	70,917,223.00	= :	66,007,721.00
Investments in Governmental Fixed Assets		70,917,223.00		66,007,721.00

Notes: See Notes to Financial Statements

TOWNSHIP OF PISCATAWAY MIDDLESEX COUNTY, NEW JERSEY

NOTES TO FINANCIAL STATEMENTS – REGULATORY BASIS THE YEARS ENDED DECEMBER 31, 2017 AND 2016

Note 1: FORM OF GOVERNMENT

The Township is managed under a Mayor-Council form of government authorized under Plan F of the "Faulkner Act of 1950". This form of government adopted in 1967 by Township voters provides for the direct election of the Mayor and seven Council members for four-year terms. This form of government provides for the administrative function of government under the Mayor, supported by a Business Administrator and various department heads and for the legislative function under the Township Council.

Note 2: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

A. Reporting Entity

Except as noted below, the financial statements of the Township of Piscataway include every board, body, officer or commission supported and maintained wholly or in part by funds appropriated by the Township of Piscataway, as required by the provisions of N.J.S.A. 40A: 5-5. Accordingly, the financial statements of the Township of Piscataway do not include the operations of the municipal library, first aid organizations, fire districts or local school district.

B. <u>Description of Funds</u>

The accounting policies of the Township of Piscataway conform to the accounting principles applicable to municipalities, which have been prescribed by the Division of Local Government Services, Department of Community Affairs, State of New Jersey. Such principles and 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 Township of Piscataway 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 fiscal activity of Federal and State Grant Programs, except as otherwise noted.

<u>Trust Fund</u> - The records of receipts, custodianship and disbursement of monies in accordance with the purpose for which each reserve was created. Pursuant to the provisions of N.J.S.A. 40A: 4-39, the financial transactions of the following funds and accounts are also reported within the Trust Fund:

Animal Control Trust Fund Unemployment Compensation Insurance Trust Fund Dedicated Law Enforcement Trust Fund Workmen's Compensation Self-Insurance Fund Developer's Escrow Fund Disposal of Forfeited Property (P.L. 1985, Ch. 135)

B. Description of Funds (Cont'd.)

<u>General Capital Fund</u> - resources, including Federal and State Grants in aid of construction, and expenditures for the acquisition of general capital facilities, other than those acquired through the Current Fund, including the status of bonds and notes authorized for said purposes.

<u>Sewer Utility Fund and Senior Citizens Housing Utility Fund</u> - resources and expenditures for the operations and acquisition of capital facilities of the municipally owned Sewer Utility and Senior Citizens Housing Facility.

Governmental Fixed Assets - the Governmental Fixed Asset system is used to account for fixed assets used in governmental fund type operations for control purposes. Infrastructure assets such as roads, sidewalks, etc. are not capitalized. All fixed assets are valued at historical cost or estimated historical cost if actual historical cost is not available or any other reasonable basis, provided such basis is adequately disclosed in the financial statements. Donated fixed assets are valued at their estimated fair value on the date of donation. No depreciation is recorded on governmental fixed assets.

The Governmental Accounting Standards Board (GASB) is the accepted standards-setting body for establishing governmental accounting and financial reporting principles. GASB's Codification of Governmental Accounting and Financial Reporting Standards and subsequent GASB pronouncements are recognized as U.S. generally accepted accounting principles (GAAP) for state and local governments. GAAP provides for the issuance of entity-wide financial statements along with the presentation of separate fund financial statements that differ from the organization of funds prescribed under the regulatory basis of accounting utilized by the Township. The resultant presentation of financial position and results of operations in the form of financial statements is not intended to present the basic financial statement presentation.

C. Basis of Accounting and Measurement Focus

The basis of accounting as prescribed by the Division of Local Government Services for its operating funds is generally a modified cash basis for revenue recognition and a modified accrual basis for expenditures. The operating funds utilize a "current financial resources" measurement focus. The accounting principles and practices prescribed for municipalities by the Division differ in certain respects from generally accepted accounting principles (GAAP) applicable to local government units. The most significant is the reporting of entity-wide financial statements, which are not presented in the accounting principles prescribed by the Division. The more significant differences are as follows:

C. Basis of Accounting and Measurement Focus (Cont'd.)

Revenues - Revenues are recorded as received in cash except for statutory reimbursements and grant funds, which are due from other governmental units. State and Federal grants, entitlements and shared revenues received for operating purposes are realized as revenues when anticipated in the Township budget. Receivables for property taxes and sewer utility consumer charges are recorded with offsetting reserves within the Current Fund and Sewer Utility Fund, respectively. Except for rental income receivable in the Senior Citizen Housing Utility, which is not recognized in the financial statements, other amounts that are due to the Township which are susceptible to accrual are recorded as receivables with offsetting reserves. These reserves are liquidated and revenues are recorded as realized upon receipt of cash. GAAP requires the recognition of revenues for general operations in the accounting period in which they become available and measurable, with the exception of Sewer Utility consumer charges and Senior Citizen Housing Utility rent, which should be recognized in the period they are earned and become measurable.

Expenditures - For purposes of financial reporting, expenditures are recorded as "paid or charged" or "appropriation reserves". Paid or charged refers to the Township "budgetary" basis of accounting. Generally, these expenditures are recorded when an amount is encumbered for goods or services through the issuance of a purchase order in conjunction with the encumbrance accounting system. Reserves for unliquidated encumbrances at the close of the year are reported as a cash liability. Encumbrances do not constitute expenditures under GAAP. Appropriation reserves refer to unexpended appropriation balances at the close of the year. Appropriation reserves are automatically created and recorded as a cash liability, except for amounts, which may be cancelled by the governing body. Appropriation reserves are available until lapsed at the close of the succeeding year, to meet specific claims, commitments or contracts incurred and not recorded in the preceding fiscal year. Lapsed appropriation reserves are recorded as income. Generally, unexpended balances of budget appropriations are not recorded as expenditures under GAAP.

For the purposes of calculating the results of Current Fund operations, the regulatory basis of accounting utilized by the Township requires that certain expenditures be deferred and raised as items of appropriation in budgets of succeeding years. These deferred charges include the two general categories of overexpenditures and emergency appropriations. Overexpenditures occur when expenditures recorded as "paid or charged" exceed available appropriation balances. Emergency appropriations occur when, subsequent to the adoption of a balanced budget, the governing body authorizes the establishment of additional appropriations based on unforeseen circumstances or for other special purposes as defined by statute. Overexpenditures and emergency appropriations are deducted from total expenditures in the calculation of operating results and are established as assets for Deferred Charges on the balance sheet of the affected Fund. GAAP does not permit the deferral of overexpenditures to succeeding budgets. In addition, GAAP does not recognize expenditures based on the authorization of an appropriation. Instead the authorization of special purpose expenditures, such as the preparation of tax maps or revaluation of assessable real property, would represent the designation of fund balance. The status of deferred charges at December 31, 2017 is set forth in Note 7.

New Jersey statutes require municipalities to provide annual funding to Free Public Libraries through the Current Fund Budget. Amounts paid on behalf of the Free Public Library or transferred to the custody of the Library's management are recorded as budgetary expenditures of the Township, notwithstanding the fact that the Library is recognized as a separate entity for financial reporting purposes. Under GAAP, the Library would be recognized, as a "component unit" of the Township, and discrete reporting of the Library's financial position and operating results would be incorporated in the Township's financial statements.

C. Basis of Accounting and Measurement Focus (Cont'd.)

Compensated Absences - The Township has adopted a written policy which sets forth the terms under which an employee may accumulate earned, but unused, vacation and sick leave, establishes the limits on such accumulations and specifies the conditions under which the right to receive payment for such accumulations vests with the employee. The Township records expenditures for payments of earned and unused vacation and sick leave in the accounting period in which the payments are made. GAAP requires that expenditures be recorded in the governmental (Current) fund in an amount that would normally be liquidated with available financial resources, and that expenditures be recorded in the enterprise (Sewer Utility and Senior Citizens Housing Utility) fund on a full accrual basis.

<u>Foreclosed Property</u> - Foreclosed property is recorded in the Current Fund at the assessed valuation established by the last revaluation program in 1975 and is fully reserved. Additions since 1975 are recorded on the basis of the latest assessed value. GAAP requires such property to be recorded in the statement of governmental fixed assets at the lower of cost or fair market value.

<u>Self-Insurance Reserves</u> - Charges to self-insurance reserves are recorded when payments of claims and related expenses are made. Increases to self-insurance reserves are recorded from budgetary appropriations in the accounting period in which budgetary expenditures are recorded. Earnings on investments and miscellaneous reimbursements are credited to reserves when received in cash. GAAP requires that liabilities for incurred claims be recorded as determined actuarially, and that operating transfers to self-insurance funds not exceed the amount determined.

<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 receivables are liquidated. GAAP does not require the establishment of an offsetting reserve. 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 costs of inventories are not included on the various balance sheets. Although the expenditure method of accounting for purchases of supplies is in accordance with GAAP, the cost of inventory on hand at the close of the year should be reported on the balance sheet with an offsetting reserve for conformity with GAAP.

<u>Sale of Municipal Assets</u> - Cash proceeds from the sale of Township owned property may be realized as revenue or reserved until utilized as an item of revenue in a subsequent year budget. The Township has reserved amounts of proceeds from property sales totaling \$601,996.13 at December 31, 2017 and \$550,418.456 at December 31, 2016. GAAP requires that revenue be recognized in the accounting period that the terms of the sales contracts become legally enforceable.

Governmental Fixed Assets - Property and equipment purchased by the Current and the General Capital Funds are recorded as expenditures at the time of purchase and are not capitalized. Property and equipment purchased by the Sewer Utility Fund and the Senior Housing Utility are recorded in their respective capital accounts at cost and are adjusted for dispositions and abandonment. Contributions in aid of construction are not capitalized. The balances in the Reserve for Amortization and Deferred Reserve for amortization accounts in the Utility Funds represent charges to operations for the costs of acquisitions of property, equipment and improvements, and costs funded from sources other than bonded debt of the utility.

C. Basis of Accounting and Measurement Focus (Cont'd.)

The utility does not record depreciation on fixed assets. GAAP does not require the establishment of a reserve for amortization for utility fixed assets, but does require the recognition of depreciation of these assets as an operating expense of the utility.

<u>Fixed Capital - Sewer Utility and Senior Citizens Housing Utility -</u> Capital acquisitions, including utility infrastructure costs of the Utilities are recorded at cost upon purchase or project completion in the Fixed Capital Account of the Utilities. Fixed Capital accounts are adjusted for dispositions or abandonment. The accounts include Moveable Fixed Assets of the Utilities but are not specifically identified and are considered as duplicated in the Fixed Asset Group of Accounts. The condition is considered as insignificant on its effect on the financial statements taken as a whole. Utility improvements that may have been constructed by developers and transferred to the Township are not recorded as additions to Fixed Capital. Fixed Capital of the Utilities is offset by accumulations in Amortization Reserve Accounts. The balances in the Reserve for Amortization and Deferred Reserve for Amortization accounts in the Utilities represent charges to operations for the costs of acquisitions of property, equipment and improvement and costs funded from sources other than bonded debt of the utilities.

The utilities do not record depreciation on fixed assets. GAAP does not require the establishment of a reserve for amortization for utility fixed assets, but does require the recognition of depreciation of these assets as an operating expense of the utility.

Disclosures About Fair Value of Financial Instruments

The following methods and assumptions were used to estimate the fair value of each class of financial instruments for which it is practicable to estimate that value:

<u>Cash and cash equivalents and short-term investments</u> - The carrying amount approximates fair value because of the short maturity of those investments.

<u>Long-term debt</u> - The Township's long-term debt is stated at face value. The debt is not traded and it is not practicable to determine its fair value without incurring excessive cost. Additional information pertinent to the Township's long-term debt is disclosed in Note 3 to the financial statements.

<u>Disclosures About Pension Liabilities</u> - The Township has included information relating to its allocated shares of the net pension liabilities of the state sponsored, cost-sharing, multiple employer defined benefit pension plans in which it participates in Note 12 and the accompanying required supplementary information. As the Township does not present entity-wide financial statements, it does not present on the face of its financial statements its proportionate share of the net pension liability of the defined benefit plans in which its employees are enrolled. GAAP requires the recognition of the net pension liability and associated deferred inflows and deferred outflows of financial resources in the entity-wide financial statements.

C. Basis of Accounting and Measurement (Cont'd.)

Recent Accounting Standards

GASB issued Statement No. 74, "Financial Reporting for Postemployment Benefit Plans Other Than Pension Plans" in June 2015. This Statement is to improve the usefulness of information about postemployment benefits other than pensions (other postemployment benefits or OPEB) included in the general purpose external financial reports of state and local governmental OPEB plans for making decisions and assessing accountability. This Statement results from a comprehensive review of the effectiveness of existing standards of accounting and financial reporting for all postemployment benefits (pensions and OPEB) with regard to providing decision-useful information, supporting assessments of accountability and interperiod equity, and creating additional transparency.

GASB issued Statement No. 75, "Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions" in June 2015. This Statement is to improve accounting and financial reporting by state and local governments for postemployment benefits other than pensions (other postemployment benefits or OPEB). It also improves information provided by state and local governmental employers about financial support for OPEB that is provided by other entities. This Statement results from a comprehensive review of the effectiveness of existing standards of accounting and financial reporting for all postemployment benefits (pensions and OPEB) with regard to providing decision-useful information, supporting assessments of accountability and interperiod equity, and creating additional transparency.

GASB issued Statement No. 76, "The hierarchy of generally accepted accounting principles for state and local governments", in June 2015. This Statement is to identify—in the context of the current governmental financial reporting environment—the hierarchy of generally accepted accounting principles (GAAP). The "GAAP hierarchy" consists of the sources of accounting principles used to prepare financial statements of state and local governmental entities in conformity with GAAP and the framework for selecting those principles. This Statement reduces the GAAP hierarchy to two categories of authoritative GAAP and addresses the use of authoritative and non-authoritative literature in the event that the accounting treatment for a transaction or other event is not specified within a source of authoritative GAAP.

GASB issued Statement No. 77, "Tax abatement disclosures" in August 2015. Financial statements prepared by state and local governments in conformity with generally accepted accounting principles provide citizens and taxpayers, legislative and oversight bodies, municipal bond analysts, and others with information they need to evaluate the financial health of governments, make decisions, and assess accountability. This information is intended, among other things, to assist these users of financial statements in assessing (1) whether a government's current-year revenues were sufficient to pay for current-year services (known as interperiod equity), (2) whether a government complied with finance-related legal and contractual obligations, (3) where a government's financial resources come from and how it uses them, and (4) a government's financial position and economic condition and how they have changed over time.

GASB issued Statement No. 78, "Pensions Provided through Certain Multiple-Employer Defined Benefit Pension Plans" in December 2015. The objective of this Statement is to address a practice issue regarding the scope and applicability of Statement No. 68, Accounting and Financial Reporting for Pensions. This issue is associated with pensions provided through certain multiple-employer defined benefit pension plans and to state or local governmental employers whose employees are provided with such pensions.

C. Basis of Accounting and Measurement Focus (Cont'd.)

GASB issued Statement No. 79, "Certain External Investment Pools and Pool Participants" in December 2015. This Statement addresses accounting and financial reporting for certain external investment pools and pool participants. Specifically, it establishes criteria for an external investment pool to qualify for making the election to measure all of its investments at amortized cost for financial reporting purposes. An external investment pool qualifies for that reporting if it meets all of the applicable criteria established in this Statement. The specific criteria ad- dress (1) how the external investment pool transacts with participants; (2) requirements for portfolio maturity, quality, diversification, and liquidity; and (3) calculation and requirements of a shadow price. Significant noncompliance prevents the external investment pool from measuring all of its investments at amortized cost for financial reporting purposes. Professional judgment is required to determine if instances of noncompliance with the criteria established by this Statement during the reporting period, individually or in the aggregate, were significant.

GASB issued Statement No. 80, "Blending Requirements for Certain Component Units – an amendment of GASB Statement No.14" in January 2016. The objective of this Statement is to improve financial reporting by clarifying the financial statement presentation requirements for certain component units. This Statement amends the blending requirements established in paragraph 53 of Statement No. 14, The Financial Reporting Entity, as amended.

GASB issued Statement No. 81, "Irrevocable Split-Interest Agreements" in March 2016. The objective of this Statement is to improve accounting and financial reporting for irrevocable split-interest agreements by providing recognition and measurement guidance for situations in which a government is a beneficiary of the agreement.

GASB issued Statement No. 82, "Pension Issues-an amendment of GASB Statements No. 67, No. 68 and No. 73" in March 2016. The objective of this Statement is to address certain issues that have been raised with respect to Statements No. 67, Financial Reporting for Pension Plans, No. 68, Accounting and Financial Reporting for Pensions, and No. 73, Accounting and Financial Reporting for Pensions and Related Assets That Are Not within the Scope of GASB Statement 68, and Amendments to Certain Provisions of GASB Statements 67 and 68.

GASB issued Statement No. 83, "Certain Asset Retirement Obligations" in November 2016. This Statement addresses accounting and financial reporting for certain asset retirement obligations (AROs). An ARO is a legally enforceable liability associated with the retirement of a tangible capital asset.

GASB issued Statement No. 84, "Fiduciary Activities" in January 2017. This Statement improves guidance regarding the identification of fiduciary activities for accounting and financial reporting purposes and how those activities should be reported.

GASB issued Statement No. 85 "Omnibus 2017" in March 2017. The objective of this Statement is to address practice issues that have been identified during implementation and application of certain GASB Statements. This Statement addresses a variety of topics including issues related to blending component units, goodwill, fair value measurement and application, and postemployment benefits (pensions and other postemployment benefits [OPEB]).

C. Basis of Accounting and Measurement Focus (Cont'd.)

GASB issued Statement No. 86 "Certain Debt Extinguishment Issues" in May 2017. The objective of this statement is to improve consistency in accounting and financial reporting for in-substance defeasance of debt when resources other than the proceeds of refunding debt obligations are placed in an irrevocable trust for the sole purpose of extinguishing debt.

GASB issued Statement No. 87 "Leases" in June 2017. The objective of this statement is to better meet the information needs of financial statement users relating to the accounting and reporting of leases by governments by establishing a single model for lease accounting.

GASB issued Statement No. 88 "Certain Disclosures Related to Debt Including Direct Borrowings and Direct Placements" in April 2018. The objective of this statement is to improve note disclosures in government financial statements relating to debt.

The Township does not prepare its financial statements in accordance with generally accepted accounting principles. Unless these new standards are incorporated into the other comprehensive basis of accounting that is utilized by the Township through legislation or rulemaking they will not become part of the standards followed by the Township for financial reporting. The Division of Local Government Services has adopted rules which require full disclosure in the Notes to Financial Statements of OPEB related matters, as set forth in GASB Statement No. 45, based upon the GASB implementation schedule. See Note 17 for a description of matters relating to GASB 45.

<u>Use of Estimates</u> – The preparation of financial statements requires management of the Township to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Accordingly, actual results could differ from those estimates.

<u>Comparative Data</u> - Comparative data for the prior year has been presented in order to provide an understanding of changes on the Township's financial position and operations. However, comparative data has not been presented in each of the statements since their inclusion would make the statements unduly complex and difficult to read.

Governmental Fixed Assets – N.J.A.C. 5:30-5.6 established a mandate for fixed asset accounting by municipalities, effective December 31, 1985. The Township has complied with the mandate, formerly known as Technical Accounting Directive No. 85-2. Fixed assets used in governmental operations are accounted for in the reporting of Governmental Fixed Assets. Public domain (infrastructure) governmental fixed assets consisting of certain improvements other than buildings, such as roads, bridges, curbs and gutters, streets and sidewalks and drainage systems are not capitalized.

All fixed assets are valued at historical cost or estimated historical cost if actual historical cost is not available, except for land, which is valued at estimated market value. No depreciation is provided for in the financial statements. Expenditures for construction in progress are recorded in the Capital Funds until such time as construction is completed and put into operation. Fixed assets acquired through grants in aid or contributed capital is not accounted for separately.

Note 3: DEBT, DEBT SERVICE AND STATUTORY DEBT CONDITION - DECEMBER 31, 2017

The Local Bond Law, Chapter 40A:2 et seq, governs the issuance of bonds to finance municipal capital expenditures. The Township's debt is summarized as follows:

A. SUMMARY OF MUNICIPAL DEBT - YEAR ENDED DECEMBER 31, 2017

	<u>CY 2017</u>	<u>CY 2016</u>
Issued:		
General:	A 40 240 000 00	D 44 762 000 00
Bonds and Notes	\$ 40,248,000.00	\$ 44,763,000.00
Sewer Utility: Bonds and Notes	2,520,000.00	2,805,000.00
Senior Citizens Housing Utility:	2,320,000.00	2,803,000.00
Bonds and Notes	1,415,000.00	1,700,000.00
Donas and Notes		7, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3,
Net Debt Issued	\$ 44,183,000.00	\$ 49,268,000.00
Authorized But Not Issued:		
General:		
Bonds and Notes	53,053,971.08	45,540,057.00
Sewer Utility:		
Bonds and Notes		
Senior Citizens Housing Utility:		
Bonds and Notes		
Total Authorized But Not Issued	53,053,971.08	45,540,057.00
NL D. J. IN C. I I		
Net Bonds and Notes Issued and Authorized but not Issued	\$ 97,236,971.08	\$ 94,808,057.00
and Authorized but not issued	\$ 97,230,971.08	\$ 94,808,037.00
Summarized below are the Township's individual bond issues which are outstanding	at December 31, 2017	,
	<u>CY 2017</u>	<u>CY 2016</u>
General Debt:		
#15 500 000 C		
\$15,500,000 General Obligation Refunding Bonds of 2007, due in annual installments of \$800,000 to \$1,600,000 through November 2019, interest at		
3.500% to 6.000%.	\$ -	\$ 4,800,000.00
5.500 /6 to 0.000 /6.	J	\$ 4,800,000.00
\$17,710,000 General Improvement Bonds of 2009, due in annual		
installments of \$1,000,000 to \$1,960,000 through March 2021, interest at		
3.000% to 4.000%.	7,260,000.00	8,860,000.00
	, ,	, ,
\$2,290,000 Tax Appeal Bonds of 2009, due in annual installments of \$325,000 to \$340,000 through March 2016, interest at 3.000% to 3.250%.		
\$4,564,000 General Improvement Bonds of 2011, due in annual		
installments of \$350,000 to \$564,000 through Februry 2021, interest at		
2.000% to 4.000%.	2,089,000.00	2,564,000.00
\$2,610,000 Tax Appeal Refunding Bonds, Series A of 2011, due in annual		
•		
installments of \$525,000 to \$510,000 through February 2016, interest at 2.000% to 4.000%.		

		CY 2017		CY 2016
\$7,820,000 Tax Appeal Refunding Bonds, Series B of 2011, due in annual installments of \$1,100,000 to \$1,220,000 through February 2018, interest at 2.000% to 4.000%.	\$	1,220,000.00	\$	2,320,000.00
\$6,050,000 General Improvement Refunding Bonds of 2011, due in annual installments of \$545,000 to \$975,000 through February 2017, interest at 3.000% to 4.000%.		-		975,000.00
\$3,595,000 General Improvement Refunding Bonds of 2012, due in annual installments of \$860,000 to \$960,000 through March 2017, interest at 3.000% to 4.000%.		-		960,000.00
\$5,884,000 General Improvement Refunding Bonds of 2012, due in annual installments of \$600,000 to \$1,034,0000 through December 2019, interest at 2.000% to 3.000%.		1,984,000.00		2,884,000.00
\$8,100,000 General Improvement Bonds of 2014, due in annual installments of \$500,000 to \$1,000,0000 through December 2024, interest at 2.000% to 3.000%.		6,350,000.00		7,100,000.00
\$9,800,000 General Improvement Bonds of 2015, due in annual installments of \$700,000 to \$1,400,0000 through December 2025, interest at 2.000% to 4.000%.		8,325,000.00		9,100,000.00
5,200,000 General Improvement Bonds of 2016, due in annual installments of \$3250,000 to \$1625,0000 through December 207, interest at 3.000% to 4.000%.		4,875,000.00		5,200,000.00
3,145,000 General Improvement Refunding Bonds of 2017, due in annual installments of \$1,580,000 to \$1,565,0000 through November 2019, interest at 3.000% to 4.000%.		3,145,000.00		
5,000,000 of Bond Anticipation Notes Issued December 27, 2017 due December 2, 2018 at intrest of 3.000%		5,000,000.00		
Total General Capital Debt	\$	40,248,000.00	_\$_	44,763,000.00
Senior Citizen Housing Utility Debt:				
\$2,204,500 Senior Citizen Housing Refunding Bonds of 2001, due in annual intallments of \$79,500 to \$180,000 through August 2019, interest at 3.5% to 5.0%.	\$	340,000.00	\$	500,000.00
\$8,100,000 General Improvement Bonds of 2014, due in annual installments of \$500,000 to \$1,000,0000 through December 2024, interest at 2.000% to 3.000%.		1,075,000.00		1,200,000.00
Total Senior Housing Utility Debt	_\$	1,415,000.00		1,700,000.00

Sewer Utility Debt:

\$380,000 Sewer Utility Bond Bonds of 2004, due in annual intallments of \$25,000 to \$40,000 through August 2017, interest at 3.125% to 3.750%.		\$ 40,000.00
\$2,146,000 Sewer Utility Bond Bonds of 2007, due in annual intallments of \$60,000 to \$120,000 through November 2033, interest at 3.500% to 6.000%.		1,560,000.00
\$1,200,000 Sewer Utility Bond Bonds of 2009, due in annual intallments of \$50,000 to \$100,000 through March 2025, interest at 3.000% to 4.500%.	710,000.00	780,000.00
\$700,000 Sewer Utility Bond Bonds of 2011, due in annual intallments of \$50,000 to \$100,000 through February 2021, interest at 2.000% to 4.000%.	350,000.00	425,000.00
1,460,000 SewerImprovement Refunding Bonds of 2017, due in annual installments of \$855,000 to \$110,0000 through November 2032, interest at 3.000% to 4.000%.	1,460,000.00	
Total Sewer Utility Debt	\$ 2,520,000.00	\$ 2,805,000.00
Total Debt	\$ 44,183,000.00	\$ 49,268,000.00

B. Summary of Statutory Debt Condition - Annual Debt Statement 2017

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:

debt of:				•		
<u>2017</u>		Gross Debt		<u>Deductions</u>		Net Debt
Local School District Debt Sewer Utility Debt Senior Citizen Housing Utility Debt General Debt	\$ 	16,490,000.00 3,935,000.00 93,301,971.08 113,726,971.08	\$ 	16,490,000.00 3,935,000.00 - 20,425,000.00		93,301,971.08 93,301,971.08
Net Debt \$90,303,057.00 Divided By Average Equalized Valuation Basis per N.J.S.A. 40A:2-2 as amended 6,887,321,009.00 = 1.355%						
Average Equalized Valuation Basis 2015 Equalized Value of Real Property 2016 Equalized Value of Real Property 2017 Equalized Value of Real Property	,					6,789,998,119.00 6,932,378,235.00 6,939,586,673.00

Average Equalized Valuation	e Equalized Valuation				
2016	Gross Debt	Deductions	Net Debt		

Local School District Debt	\$ 19,365,000.00	\$ 19,365,000.00		-
Sewer Utility Debt	2,805,000.00	2,805,000.00		-
Senior Citizen Housing Utility Debt	1,700,000.00	1,700,000.00		-
General Debt	90,303,057.00			90,303,057.00
	\$ 114,173,057.00	\$ 23,870,000.00	_\$	90,303,057.00

Net Debt \$96,023,079.749.74 Divided By Average Equalized Valuation Basis per N.J.S.A. 40A:2-2 as amended ______6,674,437,081.33 = 1.353%

Average Equalized Valuation Basis

2013 Equalized Value of Real Property	\$6,300,934,890.00
2013 Equalized Value of Real Property	6.789.998.119.00
2015 Equalized Value of Real Property	6,932,378,235.00
	A. (T. 107 AA1 A
Average Equalized Valuation	\$6,674,437,081.33

B.

. SUMMARY OF STATUTORY DEBT CONDITION ANNUAL DEBT STATEMENT (CONT'D.)	N	2017		2016			
Borrowing Power Under N.J.S.A. 40A:2-6 As Ame	ended						
3 1/2% of Equalized Valuation Basis Municipal Net Debt		\$241,056,235.32 93,301,971.08		\$233,605,297.85 90,303,057.00			
Remaining Borrowing Power		\$147,754,264.24		\$143,302,240.85			
Calculation of "Self-Liquidating Purpose" <u>Sewer Utility Per N.J.S.A. 40A:2-45</u>							
Cash Receipts from Fees, Rents or Other Charges for Year		\$14,186,100.59		\$14,738,157.62			
Deductions: Operating and Maintenance Cost Debt Service per Sewer Account	\$9,643,200.00 375,850.00	-	\$11,246,034.81 372,580.21				
Total Deductions		10,019,050.00		11,618,615.02			
Excess/(Deficit) in Revenues		\$4,167,050.59		\$3,119,542.60			
Deduction of Self-Liquidating Utility Debt for Statutory Net Debt - Sewer Utility Per N.J.S.A. 40A:2-48							
The difference between the excess/(deficit) in revenues for debt statement purposes and the excess/(deficit) in revenues on a cash basis for the Sewer Utility Fund is as follows:							
Excess/(Deficit) in Revenues - Cash Basis (D-1) Add: Capital Improvements Refund of Prior Year Revenue		\$4,164,227.31 2,000,000.00		\$4,012,605.87 825,000.00 3,000.00			
		\$6,164,227.31		\$4,840,605.87			
Less: Reserves Lapsed		1,997,176.72		1,721,063.27			
Excess/(Deficit) in Revenue per Debt Statement		\$4,167,050.59		\$3,119,542.60			

B. SUMMARY OF STATUTORY DEBT CONDITION _ANNUAL DEBT STATEMENT (CONT'D.)	2017		<u>2016</u>
Calculation of "Self-Liquidating Purpose" <u>Senior Citizen Housing Utility Per N.J.S.A. 40A:2-45</u>			
Cash Receipts from Fees, Rents or Other Charges for Year	\$1,587,176.15		\$1,863,921.59
Deductions: Operating and Maintenance Cost Debt Service per Housing Account 337,531.25	_	\$ 1,293,573.00 299,302.06	
Total Deductions	1,497,111.25		1,592,875.06
Excess/(Deficit) in Revenues	\$90,064.90		\$271,046.53
Calculation of "Self-Liquidating Purpose" Senior Citizen Housing Utility Per N.J.S.A. 40A:2-45 (Cont'd.)			
The difference between the excess in revenues for debt statement purposes and the excess in revenues on a cash basis for the Senior Citizen Housing Utility Fund is as follows:			
Excess in Revenues - Cash Basis (E-1)	\$386,426.24		\$310,393.81
Add: Capital Improvement Refund of Prior Year Revenue	130,000.00		260,000.00 3.38
	516,428.24		570,397.19
Less: Reserves Lapsed/Accounts Payable Canceled	426,363.34		299,350.66
Excess in Revenue per Debt Statement	\$90,064.90		\$271,046.53

C: General Obligation Refunding Bonds, Series 2017

The Township issued \$4,605,000 in General Obligation Refunding Bonds, Series 2017, dated May 2, 2017. Included in the \$4,605,000 aggregate principal amount is \$3,145,000 General Improvement Refunding Bonds, Series 2017 and \$1,460,000 Sewer Utility Refunding Bonds, Series 2017.

The total amount of the Refunded Bonds equals \$4,680,000 with maturities from 2018 through 2032. The interest rates range from 3.750% for the General Improvement Bonds Series 2007 and from 3.000% - 4.000%, for the Sewer Improvement Bonds Series 2007.

As a result, the Township will realize a total of \$241,684.72 in debt service savings through 2032. The debt service savings provided for net present value costs of 4.5999% of the refunded principal, with a net present value savings of \$215,277.26. The interest rates range from 3.000% to 4.000% for the General Obligation Refunding Bonds, Series 2017 from 2018 to maturity on November 1, 2019, and 3.000%-4.000% for the Sewer Utility Refunding Bonds, Series 2017 from 2018 to maturity on November 1, 2032.

The outstanding debt service with respect to the Township's 2017 General Obligation Refunding Bonds, Series 2017 is as follows:

<u>Year</u>	Principal	Interest	<u>Total</u>
2018	\$1,665,000.00	\$ 154,375	\$ 1,819,375
2019	1,650,000.00	102,425	1,752,425
2020	85,000.00	36,425	121,425
2021	95,000.00	34,725	129,725
2022	95,000	32,588	127,588
2023	95,000	30,450	125,450
2024	100,000	28,550	128,550
2025	100,000	26,550	126,550
2026	100,000	24,300	124,300
2027	95,000	22,050	117,050
2028	105,000	19,556	124,556
2029	100,000	16,800	116,800
2030	100,000	12,800	112,800
2031	110,000	8,800	118,800
2032	110,000	4,400	114,400
	\$ 4,605,000	\$ 554,794	\$ 5,159,794

Note 3: DEBT, DEBT SERVICE AND STATUTORY DEBT CONDITION (CONT'D.)

D. SCHEDULE OF ANNUAL DEBT SERVICE FOR PRINCIPAL AND INTEREST FOR BONDED DEBT ISSUED AND OUTSTANDING

	Gene	eral	Senior	Housing	Sewer U	Itility	
Year	Principal	Interest	Principal	Interest	Principal	Interest	<u>Total</u>
2018	7,875,000.00	1,158,380.00	285,000.00	47,375.00	240,000.00	83,687.50	9,689,442.50
2019	6,849,000.00	907,830.00	330,000.00	35,250.00	240,000.00	74,537.50	8,436,617.50
2020	4,575,000.00	656,710.00	150,000.00	21,750.00	265,000.00	64,037.50	5,732,497.50
2021	4,949,000.00	495,230.00	150,000.00	17,250.00	285,000.00	54,937.50	5,951,417.50
2022	2,500,000.00	377,250.00	150,000.00	12,750.00	185,000.00	47,143.75	3,272,143.75
Subtotal	26,748,000.00	3,595,400.00	1,065,000.00	134,375.00	1,215,000.00	324,343.75	33,082,118.75
2023	2,600,000.00	287,250.00	175,000.00	7,875.00	185,000.00	41,237.50	3,296,362.50
2024	2,725,000.00	193,250.00	175,000.00	2,625.00	200,000.00	35,237.50	3,331,112.50
2025	1,950,000.00	109,250.00	,	_,	200,000.00	28,800.00	2,288,050.00
2026	600,000.00	36,750.00			100,000.00	24,300.00	761,050.00
2027	625,000.00	18,750.00			95,000.00	22,050.00	760,800.00
Subtotal	8,500,000.00	645,250.00	350,000.00	10,500.00	780,000.00	151,625.00	10,437,375.00
2028					105,000.00	19,556.26	124.556.26
2029					100,000.00	16,800.00	116,800.00
2030					100,000.00	12,800.00	112,800.00
2031					110,000.00	8.800.00	118,800.00
2032					110,000.00	4,400.00	114,400.00
Subtotal	-	-	-	-	525,000.00	62,356.26	587,356.26
							
	\$35,248,000.00	\$4,240,650.00	\$1,415,000.00	\$ 144,875.00	\$ 2,520,000.00	\$ 538,325.01	\$44,106,850.01

Note 4: GOVERNMENTAL FIXED ASSETS

The Township's governmental fixed assets are reported as follows:

	Balance Dec. 31, 2016	Increase (Decrease)	Balance Dec. 31, 2017
Governmental Fixed Assets			
Land	\$26,221,400	\$ (12,500)	\$26,208,900
Building and Improvements	17,110,200	-0-	17,110,200
Machinery and Equipment	22,676,121	4,922,002	27,598,123
-			
Total Governmental Fixed	# C C O O T TO 1	#4.000.50 2	¢70 017 222
Assets	\$66,007,721	\$4,909,502	\$70,917,223

Note 5: DEFERRED COMPENSATION TRUST FUND

The Township of Piscataway, County of Middlesex Deferred Compensation Plan was established pursuant to section 457 of the Internal Revenue Code and P.L. 1977, C. 381; P.L. 1978, C. 39; P.L. 1980, C. 78; and P.L. 1997, C. 116 of the Statutes of New Jersey. The Plan is an arrangement whereby a public employer may establish a plan and permit its employees to voluntarily authorize a portion of their current salary to be withheld and invested in one or more of the types of investments permitted under the governing regulations. The Township of Piscataway, County of Middlesex has engaged a private contractor to administer the plan.

Note 6: ASSESSMENT AND COLLECTION OF PROPERTY TAXES

New Jersey statutes require that taxable valuation of real property be prepared by the Township Tax Assessor as of October 1, in each year and filed with the County Board of Taxation by January 10th of the following year. Upon the filing of certified adopted budgets by the Township, Local School District, County and Fire Districts, the tax rate is struck by the board based on the certified amounts in each of the taxing districts for collection to fund the budgets. Pursuant to statute, this process is to be completed on or before May 3, with a completed duplicate of the tax rolls to be delivered to the Township Tax Collector on or before May 13th.

Tax bills are prepared and mailed by the Collector of Taxes of the Township annually and set forth the final tax for the tax year. The bill contains a credit for preliminary amounts billed previously with the balance payable in equal installments on August 1st and November 1st of the tax year. In addition, the property owner receives a preliminary bill for the succeeding year based on one half of the prior year's tax. The preliminary payments are due and payable on February 1st and May 1st. The NJ Statutes allow a grace period of 10 days for each payment period and the Township granted this option to taxpayers.

Taxes become delinquent if not paid on the installment dates and become subject to interest penalties of 8% to 18% of the amounts delinquent, and if a delinquency (including interest) is in excess of \$10,000.00 and remains in arrears after December 31, an additional flat penalty of 6% shall be charged against the delinquency. If taxes are delinquent on or after April 1st of the succeeding year, the delinquent amount is subject to "Tax Sale" which places a tax lien on the property allowing the holder to enforce the tax lien by collection or foreclosure. New Jersey property tax laws establish a tax lien on real estate as of January 1st of the current tax year even though the amount due is not known.

Note 7: FUND BALANCE APPROPRIATED

Fund balances at December 31, 2017 and December 31, 2016 were appropriated and included as anticipated revenue in their own respective funds for the "Fiscal Year" ending December 31, 2017 and December 31, 2016 as follows:

	FUND BALANCE DECEMBER 31, 2017	UTILIZED IN SUCCEEDING <u>BUDGET</u>
Current Fund	\$22,166,898.74	\$10,000,000.00
Sewer Utility Fund	5,192,196.76	1,000,000.00
Senior Citizens Utility Fund	772,113.33	190,000.00
	FUND BALANCE DECEMBER 31, 2016	UTILIZED IN SUCCEEDING BUDGET
Current Fund	\$19,725,265.52	\$10,359,046.09
Sewer Utility Fund	2,971,019.45	1,943,050.00
Senior Citizens Utility Fund	559,812.09	174,125.00

Note 8: LEASES

The Township did not enter into operating lease agreements providing for facilities and equipment during CY 2017, and accordingly no future minimum annual rental payments disclosed.

Note 9: INTERFUNDS

The Township had no outstanding interfund balances on the balance sheet at December 31, 2017.

Note 10: DEPOSITS AND INVESTMENTS

State statutes set forth deposit requirements and investments that may be purchased by local units and the Township deposits and invests its funds pursuant to its policies and an adopted cash management plan.

Deposits

New Jersey statutes permit the deposit of public funds in institutions located in New Jersey, which are insured by the Federal Deposit Insurance Corporation (FDIC) or by any other agencies of the United States that insures deposits or the State of New Jersey Cash Management Fund. New Jersey statutes require public depositories to maintain collateral for deposit of public funds that exceed insurance limits to protect deposits from loss under the provisions of the Governmental Unit Deposit Protection Act ("GUDPA"). GUDPA was enacted in 1970 to protect Governmental Units from a loss of funds on deposit with a failed banking institution in New Jersey.

Note 10: DEPOSITS AND INVESTMENTS (CONT'D.)

Deposits (Cont'd.)

N.J.S.A. 17:9-41 et. seq. establishes the requirements for the security of deposits of governmental units. The statute requires that no governmental unit shall deposit public funds in a public depository unless such funds are secured in accordance with the Act. Public depositories include Savings and Loan institutions, banks (both state and national banks) and savings banks the deposits of which are federally insured. All public depositories must pledge collateral, having a market value at least equal to five (5) percent of the average daily balance of collected public funds; or if the public funds deposited exceed 75 percent of the capital funds of the depository, the depository must provide collateral having a market value equal to 100 percent of the amount exceeding 75 percent, to secure the deposits of governmental units.

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 that \$25,000,000. If a public depository fails, the collateral it has pledged, plus the collateral of all other public depositories, is available to pay the full amount of their deposits to the Governmental Units.

The cash and cash equivalents and investments of the Township on deposit and on-hand consisted of the following at December 31, 2017 and December 31, 2016:

	<u>2017</u>	<u>2016</u>
Cash (Demand Accts.) NJ Cash Management Fund Change Funds (On-Hand)	\$78,986,444.69 761,843.21 <u>635.00</u>	\$70,927,821.94 755,425.27 635.00
Total	<u>\$79,748,922.90</u>	<u>\$71,683,882.21</u>

Based upon GASB criteria, the Township considers change funds, cash in banks, investments in certificates of deposit and State of New Jersey Cash Management Fund as cash and cash equivalents. At year-end for 2017, the carrying amount of the Township's deposits was \$79,719,943.73 and the bank balance was \$79,748,287.90. Of the bank balance, \$750,304.63 was covered by Federal depository insurance and \$78,236,140.06 was covered under the provisions of NJGUDPA.

Custodial Credit Risk – Deposits – Custodial credit risk is the risk that in the event of a bank failure, the Township's deposits may not be returned. The government does not have a specific deposit policy for custodial risk other than those policies that adhere to the requirements of statute. As of December 31, 2017, based upon the insured balances provided by the FDIC and NJGUDPA coverage, no amount of the Township's bank balance was considered exposed to custodial risk.

Investments

New Jersey statutes establish the following securities as eligible for the investment of Township funds:

1. Bonds or other obligations of the United States of America or obligations guaranteed by the United States;

2. Government money market mutual funds;

Note 10: DEPOSITS AND INVESTMENTS (CONT'D.)

Investments (Cont'd.)

- 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 such obligation bear a fixed rate of interest not dependent on any index or other external factor;
- 4. Bonds or other obligations of the Township or bonds or other obligations of school districts of which the Township is a part and within which the school district is located;
- 5. Bonds or other obligations having a maturity date of not more than 397 days from the date of purchase that are approved by the Division of Investment of the Department of Treasury 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. 1997, 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):
 - b. the custody of collateral is transferred to a third party;
 - c. the maturity of the agreement is more than 30 days; and
 - d. the underlying securities are purchased through a public depository as defined in section 1 of P.L. 1970, c.236 (C.19:9-41) and for which a master repurchase agreement providing for the custody and security of the collateral is executed.

New Jersey Cash Management Fund – All investments in the Fund are governed by the regulations of the Investment Council, which prescribe specific standards designed to insure the quality of investments and to minimize the risks related to investments. In all the years of the Division of Investment's existence, the Division has never suffered a default of principal or interest on any short-term security held by it due to the bankruptcy of a securities issuer; nevertheless, the possibility always exists, and for this reason a reserve is being accumulated as additional protection for the "Other Than State" participants. In addition to the Council regulations, the Division sets further standards for specific investments and monitors the credit of all eligible securities issuers on a regular basis.

As of December 31, 2017, the Township had \$761,843.21 on deposit with the New Jersey Cash Management Fund. Based upon the existing deposit and investment practices, the Township is generally not exposed to credit risks, custodial credit risks, concentration of credit risks and interest rate risks for its investments nor is it exposed to foreign currency risks for its deposits and investments.

Note 11: PENSION PLANS

Description of Plans - The State of New Jersey, Division of Pension and Benefits (the Division) was created and exists pursuant to N.J.S.A. 52:18A to oversee and administer the pension trust and other postemployment benefit plans sponsored by the State of New Jersey (the State). According to the State of New Jersey Administrative Code, all obligations of the Systems will be assumed by the State of New Jersey should the plans terminate. Each defined benefit pension plan's designated purpose is to provide retirement, death and disability benefits to its members. The authority to amend the provision of plan rests with new legislation passed by the State of New Jersey. Pension reforms enacted pursuant to Chapter 78, P.L. 2011 included provisions creating special Pension Plan Design Committees for the Public Employees Retirement System (PERS) and the Police and Firemen's Retirement System (PFRS), once a Target Funded Ratio (TFR) is met, that will have the discretionary authority to modify certain plan design features, including member contribution rate; formula for calculation of final compensation or final salary; fraction used to calculate a retirement allowance; age at which a member may be eligible and the benefits for service or early retirement; and benefits provided for disability retirement. The committee will also have the authority to reactivate the cost of living adjustment (COLA) on pensions. However, modifications can only be made to the extent that the resulting impact does not cause the funded ratio to drop below the TFR in any one year of a projection period.

The Division issues a publicly available financial report that includes the financial statements and required supplementary information for each of the plans. This report may be accessed via the Division of Pensions and Benefits website, at www.state.nj.us/treasury/pensions, or may be obtained by writing to the Division of Pensions and Benefits, PO Box 295, Trenton, New Jersey, 08625.

A. Public Employees' Retirement System (PERS) - The Public Employee Retirement System is a cost-sharing, multiple employer defined benefit pension plan as defined in GASB Statement No. 68. The Plan is administered by The New Jersey Division of Pensions and Benefits (Division). The more significant aspects of the PERS Plan are as follows:

Plan Membership and Contributing Employers- Substantially all full-time employees of the State of New Jersey or any county, municipality, school district or public agency are enrolled in PERS, provided the employee is not required to be a member of another state-administered retirement system or other state pension fund or other jurisdiction's pension fund. Membership and contributing employers of the defined benefit pension plans consisted of the following at June 30, 2017:

Inactive plan members or beneficiaries currently receiving benefits	170,124
Inactive plan members entitled to but not yet receiving benefits	650
Active plan members	<u>254,685</u>
•	
Total	425,459

Contributing Employers – 1,705

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

Significant Legislation – Chapter 19, P.L. 2009, effective March 17, 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 an employer 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 PERS, 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.

Pursuant to the provision of Chapter 78, P.L. 2011, COLA increases were suspended for all current and future retirees of PERS.

Payrolls and Covered Wages:

For the year ended December 31, 2017 the Township's total payroll for all employees was \$13,237,585.44. Total PERS covered payroll was \$10,246,034.00. Covered payroll refers to all compensation paid by the Township to active employees covered by the Plan.

Specific Contribution Requirements and benefit provisions – The contribution policy is set by N.J.S.A 43:15 and requires contributions by active members and contributing employers. Members contribute at a uniform rate. Pursuant to the provisions of Chapter 78, P.L. 2011, the active member contribution rate increased from 5.5% of annual compensation to 6.5% plus an additional 1% phased-in over 7 years beginning in July 2012. The member contribution rate was 6.92% in State fiscal year 2015 and increased to 7.06% for State fiscal year 2016, commencing July 1, 2015. The phase-in of the additional incremental member contribution rate will take place in July of each subsequent State fiscal year. Employers' contribution amounts are based on an actuarially determined rate. The annual employer contributions include funding for basic retirement allowances and noncontributory death benefits. The Township's cash basis contributions to the Plan for the years ended December 31, 2017 and 2016 were \$1,385,069 and \$1,310,106, respectively. Township Contributions are due and payable on April 1st in the calendar year subsequent to the plan year for which the contribution requirements were calculated. Township payments to PERS for the years ending December 31, 2017 and 2016 consisted of the following:

	<u>2017</u>	<u>2016</u>
Normal Cost Amortization of Accrued Liability	\$206,212 1,049,436	\$ 211,502 <u>974,313</u>
Total Pension NCGI Premiums Total Regular Billing	1,255,648 <u>62,667</u> 1318,315	1,185,815 <u>63,490</u> 1,249,305
Additional Billings: Chapter 19	<u>61,472</u>	60,801
Total PERS Payment	\$1,385,069	\$1,310,106

The Township recognizes liabilities to PERS and records expenditures for same in the fiscal period that bills become due.

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

Where applicable, Ch. 19, P.L. 2009 billings reflect the recoupment of the 50% deferral of normal and accrued liability costs due on April 1, 2009. The law set a fifteen-year repayment schedule for the deferred amount, with additional annual adjustments to reflect the return on investment of actuarial net assets of the plan on deferred principal balances. The Township is a participant in the Ch. 19, P.L. 2009 program.

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

The following represents the membership tiers for PERS:

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

A service retirement benefit of 1/55th of final average salary for each year of service credit is available to tier 1 and 2 members upon reaching age 60 and to tier 3 members upon reaching age 62. Service retirement benefits of 1/60th of final average salary for each year of service credit is available to tier 4 members upon reaching age 62 and tier 5 members upon reaching age 65. Early retirement benefits are available to tier 1 and 2 members before reaching age 60, to tier 3 and 4 members before age 62 and tier 5 members 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 retirement age of his/her respective tier. Deferred retirement is available to members who have at least 10 years of service credit and have not reached the service retirement age for the respective tier.

Pension Liabilities, Pension Expense, Deferred Outflows of Resources, and Deferred Inflows of Resources Related to Pensions — The regulatory basis of accounting which is basis for the preparation of the Township's basic financial statements does not require or permit the inclusion of entity-wide, full accrual basis financial statements. Accordingly, the Township does not recognize pension liabilities for any current or prior period until the fiscal period in which such payments will become due and payable.

At June 30, 2017, the PERS reported a net pension liability of \$34,657,482 for its Local Employer Member Group. The Township's proportionate share of the net pension liability for the Local Employer Member Group that was attributable to the Township was \$23,278,401,588 or 0.148883%. At June 30, 2016, the PERS reported a net pension liability of \$29,617,131,759 for its Local (Non-State) Employer Member Group. The Township's proportionate share of the net pension liability for the Local Employer Member Group that is attributable to the Township was \$43,950,176 or 0.1483945%.

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

Inflation 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 Preretirement Mortality Table for male and female active participants. For State employees, mortality tables are set back 4 years for males and females. 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 (setback 1 year for males and females) for service retirement 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 1 year for females).

The actuarial assumptions used in the July 1, 2015 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 experiences 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.

In accordance with State statute, the long-term expected rate of return on 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 the pension plans' target asset allocation as of June 30, 2017 are summarized in the following table:

Note 11: PENSION PLANS (CONT'D.)

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

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	2.50%	6.61%
Private Real Asset	1.00%	11.83%
Equity Related Real Estate	6.25%	9.23%
U.S. Equity	30.00%	8.19%
Non-U.S. Developed Markets Equity	11.50%	9.00%
Emerging Markets Equity	6.50%	11.64%
Buyouts/Venture Capital	8.25%	13.08%

Discount Rate - The discount rate used to measure the pension liabilities of PERS was 5.00%.

Sensitivity of Net Pension Liability – the following presents the net pension liability of PERS participating employers as of June 30, 2017, calculated using the discount rates as disclosed above as well as what the net pension liability would be if it were calculated using a discount rate that is 1 percentage point lower or 1 percentage rate higher than the current rate:

	At 1% Decrease (4.00%)	At current discount rate (5.00%)	At 1% increase (6.00%)
State Local	\$29,818,581,732 28,878,437,027	\$25,645,622,797 23,278,401,588	\$22,179,578,513 18,612,878,069
PERS Plan Total	\$ <u>58,697,018,759</u>	\$ <u>48,924,024,385</u>	\$ <u>40,792,456,582</u>
Township's proportionate share of The net pension liability	<u>\$42,994,959</u>	<u>\$34,657,482</u>	\$27,711,331

Components of Net Pension Liability – The components of the net pension liability for PERS, including the State of New Jersey, at June 30, 2017 is as follows:

	State	Local	Total
Total Pension Liability Plan Fiduciary Net Position	\$32,535,896,852 6,890,274,055	\$44,852,367,051 21,573,965,463	\$77,388,263,903 28,464,239,518
Net Pension Liability	\$25,645,622,797	\$23,278,401,588	<u>\$48,924,024,385</u>

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

Collective Deferred Outflows of Resources and Deferred Inflows of Resources – Amounts reported as deferred outflows of resources and deferred inflows of resources (excluding employer specific amounts) related to pensions will be recognized in pension expense as follows:

Year ending	<u>Amount</u>
2018	\$3,066,028
2019	3,066,028
2020	3,443,006
2021	2,900,849
2022	880,320
Total	\$13,356,231

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

B. Police and Firemen's Retirement System (PFRS) - The Police and Firemen's Retirement System is a cost-sharing, multiple employer defined benefit pension plan as defined in GASB Statement No. 68. The Plan is administered by The New Jersey Division of Pensions and Benefits (Division). The more significant aspects of the PFRS Plan are as follows:

Plan Membership and Contributing Employers- Substantially all full-time county and municipal police or firemen and state firemen or officer employees with police powers appointed after June 30, 1944 are enrolled in PFRS. Membership and contributing employers of the defined benefit pension plans consisted of the following at June 30, 2017:

Inactive plan members or beneficiaries currently receiving benefits	43,011
Inactive plan members entitled to but not yet receiving benefits	47
Active plan members	40,789
Total	83,847

Contributing Employers – 586.

Pursuant to the provision of Chapter 78, P.L. 2011, COLA increases were suspended for all current and future retirees of PFRS.

For the year ended December 31, 2017 the Township's total payroll for all employees was 13,237,585.44. Total PFRS covered payroll was \$9,496,635.00. Covered payroll refers to all compensation paid by the Township to active employees covered by the Plan.

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

Specific Contribution Requirements and benefit provisions – The contribution policy is set by N.J.S.A 43:16A and requires contributions by active members and contributing employers. Pursuant to the provisions of Chapter 78, P.L. 2011, the active member contributions rate increased from 8.5% of annual compensation to 10.0% in October 2011. Employers' contributions are based on an actuarially determined amount, which includes the normal cost and unfunded accrued liability. The annual employer contributions include funding for basic retirement allowances and noncontributory death benefits. The Township's cash basis contributions to the Plan for the years ended December 31, 2017 and 2016 were \$2,573,673 and \$2,623,624, respectively. Township Contributions are due and payable on April 1st in the calendar year subsequent to the plan year for which the contribution requirements were calculated. Township payments to PFRS for the years ending December 31, 2017 and 2016 consisted of the following:

	<u>2017</u>	<u>2016</u>
Normal Cost Amortization of Accrued Liability	\$830,868 1,504,049	\$ 865,556 1,545,607
Total Pension NCGI Premiums Total Regular Billing	2,334,917 106,119 2,441,036	2,381,163 <u>111,102</u> 2,492,265
Additional Billings: Chapter 19	132,637	131,359
Total PFRS Payment	<u>\$2,573,673</u>	\$ 2,623,624

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

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

Pension Liabilities, Pension Expense, Deferred Outflows of Resources, and Deferred Inflows of Resources Related to Pensions – The regulatory basis of accounting which is basis for the preparation of the Township's basic financial statements does not require or permit the inclusion of entity-wide, full accrual basis financial statements. Accordingly, the Township does not recognize pension liabilities for any current or prior period until fiscal period in which such payments will become due and payable.

At June 30, 2017, the PFRS reported a net pension liability of \$50,249,734 for its Non-State, Non-Special Funding Situation Employer Member Group. The Township's proportionate of the net pension liability for the Non-State Non-Special Funding Situation Employer Member Group was \$50.249,734 or .292707%. At June 30, 2016, the PFRS reported a net pension liability of \$19,102,557,969 for its Non-State, Non-Special Funding Situation Employer Member Group. The Township's proportionate of the net pension liability for the Non-State Non-Special Funding Situation Employer Member Group was \$61,993,476 or 0.299389%.

Actuarial Assumptions- The collective 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 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 the RP-2000 Combined Healthy Mortality Tables projected one year using Projection Scale AA and two years using the plan actuary's modified 2014 projection scales, which was 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 the RP-2000 Combined Healthy Mortality Tables projected thirteen years using Projection Scale BB and then two years using the plan actuary's modified 2014 projection scales, which was further projected on a generational basis using the plan actuary's modified 2014 projection scales, which was further projected on a generational basis using the plan actuary's modified 2014 projection scales.

Disability mortality rates were based on special mortality tables used for the period after disability retirement.

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.

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

The long-term expected rate of return on plan investments (7.00% at June 30, 2017) is determined by the State Treasurer, after consultation with the Directors of the Division of Investment and Division of Pensions and Benefits, the board of trustees and the actuaries. The long-term expected rate of return on pension plan investments was determined using a building-block method in which best-estimate ranges of expected future real rate of return (expected returns, net of pension plans 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 the PFRS's target asset allocation as of June 30, 2017 are summarized in the following table:

		Long-Term
	Target	Expected Real
Asset Class	Allocation	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	2.50%	6.61%
Private Real Asset	1.00%	11.83%
Equity Related Real Estate	6.25%	9.23%
U.S. Equity	30.00%	8.19%
Non-U.S. Developed Markets Equity	11.50%	9.00%
Emerging Markets Equity	6.50%	11.64%
Buyouts/Venture Capital	8.25%	13.08%

Discount Rate – The discount rate used to measure the pension liabilities of PFRS was 6.14%. as of June 30, 2017.

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

Sensitivity of Net Pension Liability – Sensitivity of Net Pension Liability – The following presents the collective net pension liability of the participating employers as of June 30, 2017, calculated using the discount rate as disclosed above as well as what the collective net pension liability would be if it was calculated using a discount rate that is 1-percentage point lower or 1-percentage-point higher than the current rate:

	At 1% Decrease (5.14%)	At current discount rate (6.14%)*	At 1% increase (7.14%)
State Local	\$ 5,202,348,756 22,619,279,081	\$ 4,935,743,141 17,167,260,198	\$ 3,734,560,750 12,687,806,745
PFRS Plan Total	\$27,821,279,081	\$21,563,003,339	\$16,422,367,495

^{*-} Local Share includes \$1,604,141,087 of Special Funding Situation allocated to the State of NJ as a non-employer.

Components of Net Pension Liability – The components of the net pension liability for PFRS, including the State of New Jersey, at June 30, 2017 is as follows:

	State	Local	<u>Total</u>
Total Pension Liability Plan Fiduciary Net Position	\$ 5,939,531,281 1,543,788,140	\$41,471,190,457 24,303,930,259	\$47,410,721,738 25,847,718,399
Net Pension Liability	<u>\$ 4,395,743,141</u>	<u>\$17,167,260,198</u>	\$21,563,003,339

Collective Deferred Outflows of Resources and Deferred Inflows of Resources – Amounts reported as deferred outflows of resources and deferred inflows of resources (excluding employer specific amounts) related to pensions will be recognized in pension expense as follows:

Year ending	Amount
2018	\$3,370,080
2019	3,370,080
2020	4,307,478
2021	2,275,677
2022	(33,800)
Total	<u>\$13,289,515</u>

Changes in Proportion - The previous amounts do not include employer specific deferred outflows of resources and deferred inflows of resources related to changes in proportion. These amounts should be recognized (amortized) by each employer over the average of the expected remaining service lives of all plan members, which is 5.59, 5.58, 5.53 and 6.17 years for the 2017, 2016, 2015, and 2014 amounts, respectively.

C. Defined Contribution Retirement System (DCRP)

The Defined Contribution Retirement Plan (DCRP) is a multiple employer defined contribution plan as defined in GASB Statement No. 68. The Plan is administered by The New Jersey Division of Pensions and Benefits (Division). The more significant aspects of the DCRP are as follows:

Plan Membership and Contributing Employers- Enrollment in the DCRP is required for state or local officials, elected or appointed on or after July 1, 2007; employees enrolled in TPAF or PERS on or after July 1, 2007, who earn salary in excess of established "maximum compensation" limits; employees otherwise eligible to enroll in TPAF or PERS on or after November 2, 2008, who do not earn the minimum annual salary for tier 3 enrollment but who earn salary of at least \$5,000 annually; and employees otherwise eligible to enroll in TPAF or PERS after May 21, 2010, who do not work the minimum number of hours per week required for tier 4 or tier 5 enrollment, but who earn salary of at least \$5,000 annually. At June 30, 2016, the membership in the DCRP, based on the information within the Division's database, was 46,557.

Contribution Requirement and Benefit Provisions - State and local government employers contribute 3% of the employees base salary. Active members contribute 5.5% of base salary.

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

For the year ended December 31, 2017 the Township's total payroll for all employees was \$13,237,585.44. Total DCRP covered payroll was \$412,737.77. Covered payroll refers to all compensation paid by the Township to active employees covered by the Plan. Township and employee contributions to the DCRP for the year ended December 31, 2017 were \$24,424.12 and \$13,325.59, respectively.

D. Cumulative PERS and PFRS Deferred Outflows of Resources and Deferred Inflows of Resources

	Net Pension <u>Liability</u>	Deferred Outflows	Deferred <u>Inflows</u>	Total Pension Expense
PERS PFRS	\$34,657,482 50,249,734	\$9,444,362 <u>8,524,245</u>	\$6,968,166 <u>9,151,115</u>	\$1,385,069 2,573,673
Total	<u>\$84,907,216</u>	<u>\$17,968,607</u>	\$16,119,281	<u>\$3,958,742</u>

Note 12: POST EMPLOYMENT BENEFIT PLANS OTHER THAN PENSION PLANS & POST RETIREMENT HEALTH CARE BENEFITS

The Township of Piscataway provides its retirees with health benefits, which are fully funded by the Township. These benefits are negotiated for through each bargaining unit's contract. In order to receive fully paid health benefits, retirees must have been enrolled in the Public Employees Retirement Fund for 25 years. Retirees receive the same type of health insurance coverage that they were receiving prior to retirement. There are approximately 194 retirees enrolled in health benefits programs, which are fully funded by the Township. The annual costs are determined by the provider, per approved schedules in accordance with the insured individual's age and plan status. This represents billings to the Township on an experience basis. The amount paid by the Township for retirees' health benefits was \$4,636,608 and \$3,110,000 for CY 2017 and CY 2016 respectively.

The Township's annual postemployment benefit (OPEB) cost (expense) is calculated based on the annual required contribution of the employer (ARC), an amount actuarially determined in accordance with the parameters of GASB Statement 45. The ARC represents a level of funding that, if paid on an ongoing basis, is projected to cover normal cost each year and amortize any unfunded actuarial liabilities over a period not to exceed thirty years. The following table shows the components of the Township's annual OPEB cost for the year, any amounts contributed to the plan and the Township's net OPEB obligation. For 2017, the Township's annual OPEB cost (expense) of \$7,349,800 was greater than the ARC of \$7,340,100.

	<u>2017 Total</u>	<u>2016 Total</u>
Net OPEB obligation – beginning of year	\$37,646,000	\$32,378,600
Annual required contribution (ARC)	7,340,100	8,369,000
Interest on Net OPEB Obligation (NOO)	1,505,800	1,295,100
Amortization on the NOO	(1,496,100)	(1,286,700)
Annual OPEB Cost (AOC)	7,349,800	8,377,400
Less: Contributions	2,969,700	3,110,000
Net OPEB obligation – end of year	<u>\$42,026,100</u>	<u>\$37,646,000</u>

The funded status of the plan for the Township as of January 1, 2017, is as follows:

Actuarial accrued liability (AAL) Actuarial value of plan assets	2017 Total \$99,693,600 -0-
Unfunded actuarial accrued liability (UAAL)	
Funded ratio (actuarial value of plan	
assets/AAL)	0.00%
Covered payroll (active plan members)	\$17,487,500
UAAL as a percentage of covered payroll	592%

The projection of future benefits for an ongoing plan involves estimates of the value of reported amounts and assumptions about the probability of occurrence of events far into the future. Examples include assumptions about future employment, mortality, and the health-care cost trend. Amounts determined regarding the funded status of the plan and the annual required contributions of the employer are subject to continual revision as actual results are compared with past expectations and new estimates are made about the future.

Note 12: POST EMPLOYMENT BENEFIT PLANS OTHER THAN PENSION PLANS & POST RETIREMENT HEALTH CARE BENEFITS (CONT'D.)

The schedule of funding progress presented as required supplementary information following the notes to the financial statements, presents trend information about whether the actuarial value of plan assets is increasing or decreasing over time relative to the actuarial accrued liability for benefits.

Projections of benefits for financial reporting purposes are based on the substantive plan and includes the types of benefits provided at the time of each valuation and the historical pattern of sharing benefit costs between the employer and plan members to that point. The actuarial methods and assumptions used include techniques that are designed to reduce the effects of short-term volatility in actuarial accrued liabilities and the actuarial value of assets, consistent with the long-term perspective of the calculations.

In the January 1, 2017 actuarial valuation, the projected unit credit method was used. A rate of 4.00% was utilized as the discount rate and the amount of increase in the normal cost amount. The unfunded accrued liability is being amortized as a level dollar amount using an open period of thirty (30) years.

Note 13: RISK MANAGEMENT

The Township, together with other governmental units, is a member of the Central Jersey Joint Insurance Fund (the Fund). The Fund, which is organized and operated pursuant to the regulatory authority of the Departments of Insurance and Community Affairs, State of New Jersey, provides for a pooling of risks, subject to established limits and deductibles. The Fund's governing board based upon actuarial and budgetary requirements calculates payments to the Fund. Each participant is the Fund is jointly and severably obligated for any deficiency in the amount available to pay all claims. The Joint Insurance fund insures against property damage, general liability, auto liability, equipment liability, public official liability, and law enforcement liability and workers compensation. While additional assessments or premiums can be levied by the Fund to assure payment of the Fund's obligations, no such additional premiums have been necessary as of December 31, 2017. The Fund will be self-sustaining through member premiums, reported as an expenditure in the Township's financial statements. The Fund contracts for excess liability insurance for property damage, general liability, auto liability, equipment liability, public official liability, law enforcement liability and workers' compensation. The Township continues to carry commercial insurance for other risks of loss, principally employee health insurance.

At December 31, 2017, the Fund reported for all years combined, total assets of \$22,320,903.42 liabilities and reserves of \$11,314,200.37 which includes case reserves of \$7,152,032.37 and IBNR of \$4,162,168.00 and a fund balance for all years of \$10,451,344.35 and at December 31, 2016, the Fund reported for all years combined, total assets of 19,940,289.81, liabilities and reserves of \$12,596,085.69, which includes case reserves of \$6,824,820.19 and IBNR of \$5,351,003.00 and a fund balance for all years of \$7,344,204.12

Self-Insurance - Worker's Compensation

The Township maintains a self-insurance risk management program for claims relating to Worker's Compensation for program periods beginning in 1985 and terminating with the state fiscal year ended June 30, 1998. The Township continued to engage an outside claims service bureau to serve as Fund Administrator. The Administrator for estimated benefits and expenses for reported claims establish reserves. The status of the Township's self-insurance cash reserves, as compared to the reserve requirements established by the Fund Administrator for claims reported at the close of the year, is zero.

Note 13: RISK MANAGEMENT (CONT'D.)

New Jersey Unemployment Compensation Insurance – The Township has elected to fund its New Jersey Unemployment Compensation Insurance under the "Benefit Reimbursement Method". Under this plan, the Township is required to reimburse the New Jersey Unemployment Trust Fund for benefits paid to its former employees and charged to its account with the State. The District is billed quarterly for amounts due to the State. Following is a summary of Township appropriations, interest earning and remittances to the State for the current and prior year:

Year	Township Appropriation	Employee Contributi on	Overpayment Refund	Interest Earnings	Amounts Reimbursed	Ending Balance
CY 2017	\$624,606.00	\$-0-	\$-0-	-0-	\$578,728.35	\$
CY 2016	\$75,000.00	\$-0-	\$-0-	-0-	\$66,576.93	\$497,897.95
CY 2015	\$100,000.00	\$-0-	\$-0-	-0-	\$48,046.75	\$489,474.88

Note 14: CONTINGENT LIABILITIES

A. Supplemental and Retrospective Insurance Assessments

As a constituent member of the Central Jersey Joint Insurance Fund (the "CJJIF"), the Township of Piscataway, together with the other Members of the CJJIF, is jointly and severally responsible for the timely payment of Supplemental Assessments levied with the approval of the CJJIF Commissioners. At December 31, 2017, the CJJIF had outstanding Supplemental and Retrospective Assessments receivable in the amount of \$3,195,629, which were levied in Fund Years 2010, 2011, 2013, 2014 and 2015, and are due in ten equal annual installments consisting of:

Year	Original	December 31, 2017 Balance	Final Installment	
<u>Levied</u>	<u>Levy</u>	Dalance	mstamment	
2010	\$3,769,587	\$1,502,002	2021	
2011	952,802	410,922	2022	
2014	1,349,762	725,927	2023	
2015	824,241	556,778	2024	
Totals	<u>\$6,896,392</u>	3,195,629		
Retrospective Assessments				
Year Levi		•	1, 2017 Balance	
2015	1,626,4	07 64	46,029	

The Supplemental Assessments were established as receivables from the constituent members in the same proportion as the original assessments for each Loss Year were levied. At December 31, 2017, it is estimated that Piscataway Township will be required to make additional payments to the CJJIF or forego dividend payments (if any should be declared) from 2016 through 2024 in the total amount of \$375,922 for its allocated share of the Supplemental Assessments.

Note 14: CONTINGENT LIABILITIES (CONT'D.)

The Retrospective Assessments were established as receivables from the constituent members based upon actuarial calculations, if projected actual claim losses exceed the amounts upon which annual assessments were based. At December 31, 2017, it was determined that Piscataway's actual claim loss exceeded exceed the amounts upon which annual assessments were based for Fund Year 2015 and 2015 in an aggregate amount of \$130,284.

B. Litigation Pending or Threatened

At December 31, 2017, the Township had litigation pending. The majority of this litigation involves claims against the Township relating to matters that traditionally would be covered through the procurement of workers' compensation and liability insurance policy coverages. As more fully described in Note 11, the Township has participated in a joint insurance fund since June 1998.

In regard to State Court Tax Appeals, those matters, as with all matters, are being vigorously defended and settled when prudent. The Township has addressed, in its Budget, and has implemented procedures in accordance with the applicable State finance and budget statutes and regulations to satisfy refunds and/or credits required by settlements and/or judgments for State Court Tax Appeals. It is expected that the settlements and/or judgments for these matters in the aggregate will result in significant reductions to assessed values and require refunds and/or credits that would be material to the Township's financial position.

Note 15: ACCRUED SICK AND VACATION BENEFITS

The Township has permitted employees to accrue unused sick pay, which may be taken as time off when sick or paid at retirement. Accumulated unused sick days may be used at the time of retirement as salary extension for a time equal to the number of days of retirement, or the employee involved may request a cash payment from the Township for the accumulated days, at the employee's sole discretion. There is a limit of 240 days with some minor adjustments. Current Township policy and provisions of collective bargaining agreements generally limit accumulations to 5 days per calendar year. As of December 31, 2017, and December 31, 2016 it is estimated that the current cost of such unpaid sick pay would approximate \$5,696,355 and \$6,209,878.00. These amounts represent the current value of all accumulations, and are not intended to portray amounts that would be recorded under GAAP. The Township has set aside reserves with in the Trust Fund to pay for these costs in the amount of \$5,044,191.54 and \$4,051,723.53 for 2017 and 2016 respectively.

The Township has not discounted the total based upon a study of utilization by employees separating from service. Neither has it excluded the accumulations of any employees based upon the likelihood that the right to receive termination payments for such accumulations will vest with the employees. The amount that the valuation reported above would be reduced under either of the methodologies permitted under GAAP has not been determined.

The estimated value of accumulated unused vacation pay has not been calculated. Township policies generally require employees to utilize accrued vacation pay during the calendar year it accrues. With the written approval of the Business Administrator and Department Head, unused vacation benefits may be carried only until March 31st of the succeeding year.

Note 17: COMMITMENTS AND CONTINGENCIES

The Township participates in several federal and state financial assistance grant programs. Entitlement to the funds is generally conditioned upon compliance with terms and conditions of the grant agreements and applicable regulations, including the expenditures of funds for eligible purposes. These programs are also subject to compliance and financial audits by the grantors or their representatives. As of December 31, 2017, the Township does not believe that any material liabilities will result from such audits.

As at December 31, 2017 and through the date of this report, the Township had litigation pending, including property tax appeals and other matters. The Township estimates that potential claims against the Township not covered by insurance resulting from such litigation would not materially affect the financial statements of the Township.

Note 18: LONG TERM TAX EXEMPTIONS

The Township provides for long-term tax exemptions, as authorized and permitted by New Jersey State Statutes. N.J.S.A. 40A:20-1 et seq. sets forth the criteria and mechanism by which property taxes can and are abated. Taxes abated include municipal, local school and county taxes. The Township is required to remit five percent (5.00%) to the County for any payments received in lieu of taxes (PILOT payments). The Township PILOT billings in 2017 were \$423,703.41 and taxes in 2017 that otherwise would have been due on these long-term tax exemptions amounted to \$550,056.36, based upon the assessed valuations of the long-term tax exemptions properties.

Note 19: SUBSEQUENT EVENTS

During the period subsequent to the balance sheet date, through the date of the auditor's report, the Township has authorized capital improvement projects, which provide for the issuance of bonds and notes to finance the costs thereof, as follows:

The following Programs/Projects for CY 2018 have been authorized:

<u>Project</u>	<u>Total</u>	Bond/Notes Authorized
Improvements to Zirkel Ave	\$3,400,000	\$3,230,000

On March 27, 2018, the Governing Body adopted the FY2018 Municipal Budget in the aggregate of \$68,831,268.96.

On June 27, 2018, the Township issued \$2,500,000 in Bond Anticipation Notes at interest rates ranging from 1.95%, maturing on December 14, 2018.

TOWNSHIP OF PISCATAWAY MIDDLESEX COUNTY, NEW JERSEY

PART II REQUIRED SUPPELEMENTARY INFORMATION

SCHEDULE OF THE TOWNSHIP'S SHARE OF THE NET PENSION LIABILITY PUBLIC EMPLOYEES RETIREMENT SYSTEM (Local Group)

Last 10 Fiscal Years*

2014	0.135145%	\$25,302,865	\$ 9,839,286	257.16%	42.74%
2015	0.145313%	\$32,619,933	\$ 10,085,179	323.44%	38.21%
<u>2016</u>	0.148394%	\$43,950,176	\$ 10,248,387	428.85%	31.20%
$201\overline{7}$	0.148883%	\$34,657,482	\$ 10,246,034	338.25%	36.78%
	Township's Proportion Share of the Net Pension Liability	Township's Proportion Share of the Net Pension Liability	. Township's Covered-Employee L Payroll	Township's Proportionate Share of the Net Pension Liability as a percentage of the Covered-Employee Payroll	Plan Fiduciary Net Position as a percentage of the Total Pension Liability

^{*} Amounts presented for each fiscal year were determined as of June 30.

TOWNSHIP OF PISCATAWAY SCHEDULE OF THE TOWNSHIP'S CONTRIBUTIONS PUBLIC EMPLOYEES RETIREMENT SYSTEM (Local Group)

Last 10 Fiscal Years*

2017	Contractually Required Contribution \$ 1,385,069	Contribution in Relation to Contractually Required Contribution \$ (1,385,069)	Contribution deficiency (excess)	Township's Proportionate Share of the Payroll \$ 10,246,034	Contributions as a percentage of Covered Employee Payroll 13.52%
	€9		∽		_
2016	1,310,106	\$ (1,310,106) \$ (1,174,543)	•	\$ 10,248,387	12.78%
	⇔	↔	∨	6/3	
2015	1,174,543	(1,174,543)	•	\$ 10,085,179	11.65%
2014	\$ 1,078,553	\$ (1,078,553)	.	\$ 9,839,286	10.96%

* Amounts presented for each fiscal year were determined as of June 30.

SCHEDULE OF THE TOWNSHIP'S SHARE OF THE NET PENSION LIABILITY

POLICE AND FIREMEN RETIREMENT SYSTEM
(Non-State, Non-Special Funding Situation Employer Member Group)

2014	0.292104%	\$36,743,917	\$9,478,902	387.64%	58.86%
2015	0.306608%	\$51,070,190	\$9,856,374	518.14%	52.84%
2016	0.299389%	\$61,993,476	\$9,549,916	649.15%	48.55%
2017	0.292707%	\$50,249,734	\$ 9,496,635	529.13%	54.52%
	Proportion of the Non-State, Non-Special Funding Situation Employer Group Net Pension Liability attributable to the Township	Share of the Liability of the State of New Jersey, for the Net Pension Liability of the Non-State, Non-Special Funding Situation Employer Group	Township's Covered-Employee Payroll	Share of the Liability of the State of New Jersey for the Net Pension Liability of the Non-State, Non-Special Funding Situation Employer Group as a percentage of the Township's Covered-Employee Payroll	Plan Fiduciary Net Position as a percentage of the Total Pension Liability (See Note Below)

^{*} Amounts presented for each fiscal year were determined as of June 30.

Note: Percentages shown are Plan-wide, and include NPL and PFNP data that include employees of the State of New Jersey.

SCHEDULE OF THE TOWNSHIP'S CONTRIBUTIONS POLICE AND FIREMEN RETIREMENT SYSTEM (Non-State, Non-Special Funding Situation Employer Member Group)

Last 10 Fiscal Years*

		2016		2016	2015	2014	4
Contractually Required Contribution	\$	\$ 2,573,673	∽	2,623,624	\$ 2,117,848	\$ 2,3′	2,374,527
Contribution in Relation to Contractually Required Contribution	↔	(2,573,673)	€	(2,623,624)	<u>\$ (2,573,673)</u> \$ (2,623,624) \$ (2,117,848) \$ (2,374,527)	\$ (2,3'	14,527)
ر کا ' Contribution deficiency (excess)	∨	•	∨	•	ı ∽	↔	1
Township's Proportionate Share of the Payroll	↔	\$ 9,496,635	∽	9,549,916	\$ 9,856,374	\$ 9,478,902	78,902
Contributions as a percentage of Covered Employee Payroll		27.10%		27.47%	21.49%		25.05%

^{*} Amounts presented for each fiscal year were determined as of June 30.

TOWNSHIP OF PISCATAWAY COUNTY OF MIDDLESEX, NEW JERSEY

NOTES TO REQUIRED SUPPLEMENTARY PENSION INFORMATION DECEMBER 31, 2017

NOTE 1. CHANGES IN ASSUMPTIONS

The following information is as abstracted from the State of New Jersey, Division of Pension and Benefits, Financial Statements and Supplementary Schedules report as of June 30, 2017, dated March 14, 2017. This information pertains to the RSI schedules of changes in net pension liability contained in that report.

PERS

Changes in benefit terms - None

Changes in assumptions -

For 2017, the discount rate changed to 5.00% and the long-term expected rate of return changed to 7.00%. For 2016, the discount rate changed to 3.98%, the long-term expected rate of return changed to 7.65%. Demographic assumptions were revised in accordance with the results of the July 1, 2011 – June 30, 2014 experience study and the mortality improvement scale incorporated the plan actuary's modified MP-2014 projection scale. Further, salary increases were assumed to increase between 1.65% and 4.15% (based on age) through fiscal year 2026 and 2.65% and 5.15% (based on age) for each fiscal year thereafter. In addition, the social security wage base was set at \$118,500 for 2015, increasing 4.00% per annum, compounded annually and the 401(a)(17) pay limit was set at \$265,000 for 2015, increasing 3.00% per annum, compounded annually, For 2014, the discount rate was 5.39%.

PFRS

Changes in benefit terms - None

Changes in assumptions -

For 2017, the discount rate changed to 6.14% and the long-term expected rate of return changed to 7.00% For 2016, the discount rate change to 5.55%, the long-term expected rate of return changed to 7.65% and the mortality improvement scale incorporated the plan actuary's modified 2014 projection scale. Further, salary increases were assumed to increase between 2.10% and 8.98% (based on age) through fiscal year 2026 and 3.10% and 9.98% (based on age) for each fiscal year thereafter. For 2015, the discount rate changed to 5.79% and demographic assumptions were revised in accordance with the results of the July 1, 2010 – June 30, 2013 experience study. For 2014, the discount rate was 6.32%.

TOWNSHIP OF PISCATAWAY COUNTY OF MIDDLESEX, NEW JERSEY

REQUIRED SUPPLEMENTARY INFORMATION POSTEMPLOYMNET HEALTH BENEFITS SCHEDULE OF FUNDING PROGRESS

<u>Year</u>	Actuarial Value of <u>Assets</u>	Actuarial Accrued <u>Liability (AAL)</u>	Unfunded AAL (UAAL)	Funded <u>Ratio</u>	Covered <u>Payroll</u>	UAAL as a Percentage of Covered Payroll
01/01/11	. ←	\$ 78,625,900.00	\$ 78,625,900.00	%00.0	\$17,506,964.00	449.11%
01/01/13	•	85,931,300	85,931,300	0.00%	16,873,000	509.28%
01/01/15	ı	106,905,000	106,905,000	%00.0	18,069,200	591.64%
01/01/17	•	99,693,600	99,693,600	%00.0	17,487,500	570.08%

TOWNSHIP OF PISCATAWAY MIDDLESEX COUNTY, NEW JERSEY

PART III SUPPLEMENTARY SCHEDULES

Current Fund

SCHEDULE OF CASH

	ı	CURRE	CURRENT FUND	GRAI	GRANT FUND	Ð
	Ref.					
Cash Balance Dec 31, 2016	A		\$ 33,571,514.75	5	∽	140,030.93
eipts State of NJ - Ch. 20 Receivable of Anticipated State of NJ State of NJ rants Receivable	A-5 A-6 A-8 A-7 A-10 A-11 A-11 A-11 A-12/A-16	176,483,216.64 244,799.99 12,043,153.75 1,075,874.87 1,470,309.87 268,827.00 2,336,962.01 78,912,383.94 5,617.68 306,636.35		77,310.00	ı	
Total Cash Receipts			273,147,782.10	0		780,928.52
Decreased by Disbursements Refund of Prior Year Revenue Refund of Current Year Revenue CY 2017 Appropriations CY 2018 Approp. Reserves Various Payables Various Reserves Interfunds Receivable Interfunds Payable County Tax Fire District Tax Local School District Tax Tax Overpayments Interfunds Returned Federal and State Grants Appropriated	A-1 A-3 A-9 A-10 A-11 A-13 A-13 A-13 A-13 A-14	35,178.02 24,503.20 24,83.20 2,484,456.96 894,101.43 3,944,348.54 81,603,796.04 326,942.13 27,710,146.18 3,895,824.00 92,593,095.00 89,406.46	306,719,296.85	122,005.35	1	920,959.45
Total Cash Disbursements			269,993,791.83	33	-	497,994.28
Cash Balance December 31, 2017	A		\$ 36,725,505.02	22	S	422,965.17

SCHEDULE OF COLLECTORS CASH $\underline{\text{CURRENT FUND}}$

Ref.

Increased by Receipts:

Interest and Cost on Taxes	A-2	409,981.22
Taxes Receivable - Current Year	· A-7	167,947,202.66
Taxes Receivable - Delinquent	A-7	1,445,173.87
Taxes Receivable - Arrears	A-7	5,941.92
Taxes Receivable -Prepaid Taxe	s A-7	5,030,696.48
Tax Title Liens Receivable	A-7	2,140.31
Non-Budget Revenue	A-8	92,500.93
Trust Fund: Premium	A-11	1,540,739.25
Miscellaneous Revenue	A-8	8,840.00

\$176,483,216.64

Decreased by:

Deposited to Treasurer A-4 <u>\$176,483,216.64</u>

SCHEDULE OF DUE FROM STATE OF NEW JERSEY - FOR ALLOWABLE DEDUCTIONS PER CHAPTER 20, P.L. 1976 $\underline{\text{CURRENT FUND}}$

	REF.		
Balance - December 31, 2016	Α		\$ 214,985.20
Increased by:			
Allowable Deductions per			
Tax Billings	A- 6	\$ 263,500.00	
2017 Sr. Citizens and Vet.			
Ded. Allowed by Collector	A- 6	1,250.00	
2012-2016 Sr. Citizens and Vet.			
Ded. Allowed by Collector	A- 6	250.00	
			265,000.00
			479,985.20
Decreased by:			
Collected	A- 4	244,799.99	
2017 Sr. Citizens and Vet.			
Ded. Disallowed by Collector	A- 6	3,893.07	
2012-2016 Sr. Citizens and Vet.			
Ded. Disallowed by Collector	A- 6	10,497.92	
Collected			259,190.98
Balance - December 31, 2017	A		\$ 220,794.22
Analysis of Sr. Citizens & Veterans <u>Deductions Allowed - 2017 Taxes</u>			
Per Tax Billings	A- 6		\$ 263,500.00
Allowed (Disallowed) by Tax Collector Curren			(2,643.07)
Allowed (Disallowed) by Tax Collector Prior Y			(10,247.92)
Total	A- 7		\$ 250,609.01

CURRENT FUND SCHEDULE OF PROPERTY TAXES RECEIVABLE AND LEVY ANALYSIS

		Total	2018 Prepaid	CY 17 Current	CY 16 Defination	Arreare	Tax Title	Property Acquired
						7		101 t 40 c
Balance 12/31/15py adjustment	Ref. A	\$ 3,768,525.33 \$	\$ (896,508.69)	⇔	1,409,621.27	\$ 15,982.55 \$	\$ 646,530.20 \$	2,592,900.00
Billings / Levy: Orginal Levy Added & Omitted. Reductions due to tax appeals	A-7 A-7 A-10	171,606,222.85 883,147.95 (2,233,255.83)		171,606,222.85 883,147.95 (129,494.33)	(561,184.74)	(1,542,576.76)		
Canceled Taxes		(29,441.68)		(24,627.08)	(4,812.02)	(2.58)		
Transfers Tax LienTax Sale and Adjustments	A-7	1,981.30		(27,152.99)	(2,634.63)		29,787.62 1,981.30	
Revenue Sr.Citizens & Vets. Original Levy. Allowed/Disallowed Cash Receipts.	A-6 A-6 A-5	(263,500.00) 12,890.99 (174,431,155.24)	(5,030,696.48)	(263,500.00) 2,643.07 (167,947,202.66)	10,247.92 (1,445,173.87)	(5,941.92)	(2,140.31)	
rionrestead Kebate Transferred to Overpayments Prepaid Applied	A-4 A-14 A-7 A-14	(1,470,309.87) 289,952.79 - 1,554,855.49	896,508.69	(1,470,309.87) (351,666.85) (896,508.69) 49,315.61	(634,462.03)	1,276,081.67		
Balance 12/31/16		\$ (310,085.92) \$	(5,030,696.48) \$	1,430,867.01 \$	10,646.69	\$ 10,038.05 \$	676,158.81 \$	2,592,900.00
Analysis of CY 2017 Property Tax Levy:	Ref.		∢	A,A-7	A (0.00)	∢	∢	∢
<u>Tax Yield:</u> General Purpose Tax Added Taxes	A-7	\$ 171,606,222.85 883,147.95 \$ 172,489,370.80	Tax Levy: Local School District Tax County Tax County Open Space Due County - Added & Omitted Special District Taxes	Ref. A-13 \$ A-13 A-13 A-13 A-13	92,593,095.00 25,498,575.36 2,072,228.24 139,342.58 3,895,824.00	Current Taxes Realized. Sr. Citizens & Vets Cash Receipts Overpayments Applied Subtotal Res. For Uncoll. Tax	Ref. 8 A- 6 A- 7 A- 1 A- 3	260,856.93 170,665,688.07 (49,315.61) 170,877,229.39 2,022,279.84
- - - -			Local Tax for Municipal Purposes Minimum Library Tax Add: Additional Tax Levied	A- 2 A- 2	124,199,065.18 45,168,132.02 2,318,657.00 803,516.60	Allocated to School, County and Special District	unty A-13 A-2 \$	(124,199,065.18) (48,700,444.05
Delinquent Laxes Realized: FY 16 Collections Sr. Citizens Vets Arrears Collections Tax Liens Collected		\$ 1,445,173.87 (10,247.92) 5,941.92 2,140.31		es"	\$ 172,489,370.80			
	A-1, A-2	2 \$ 1,443,008.18						

CURRENT FUND SCHEDULE OF NONBUDGET REVENUES & VARIOUS ACCOUNTS RECEIVABLES

	December 31,	Accrued/	Cash	December 31,
	2016	Adjustments	Receipts	2017
		***************************************	***************************************	
Revenue Accounts Receivable:				
Licenses - Other	\$ -	\$ 123,349.00	\$ (123,349.00)	\$ -
Alcoholic Beverage License		55,564.00	(55,564.00)	•
Fees and Permits		674,738.09	(674,738.09)	-
Fines and Costs - Municipal Court	46,994.60	791,193.84	(791,817.67)	46,370.77
Construction Code Fees		3,010,188.36	(3,010,188.36)	-
Interest on Investments and Deposits		481,638.37	(481,638.37)	-
Cable Franchise Fees		188,641.86	(188,641.86)	-
Hotel and Motel Tax		448,812.43	(448,812.43)	-
Library Fines		36,000.00	(33,000.00)	3,000.00
PILOT		302,260.56	(302,260.56)	-
State Aid: Energy Receipts Tax		5,471,407.00	(5,471,407.00)	-
State Aid: Consolidated Municipal Property Tax Relief Aid		387,172.00	(387,172.00)	-
Uniform Fire Safety Act		83,281.62	(83,281.62)	-
A-2	46,994.60	12,054,247.13	(12,051,870.96)	49,370.77
Non - Budget Revenue:				
Administrative Fees Outside Jobs		432,496.00	(432,496.00)	
Abandoned Vehicles		10.00	(10.00)	-
Bid Specifications		399.33	(399.33)	
Budget Refunds		2,155.15	(2,155.15)	
Citizens' & Veterans 2% Admin Fees		4,396.00	(4,396.00)	
Cost of Tax Sale		12,071.93	(12,071.93)	-
Credit Card Convenience Fees		34,047.42	(34,047.42)	-
Cultural Arts		485.00	(485.00)	-
Delinquent Fees		4,440.00	(4,440.00)	-
DMV Inspection Fees		3,712.56	(3,712.56)	-
FEMA Reimbursements: Hurricane Sandy		343,021.79	(343,021.79)	
Fire Report		65.00	(65.00)	_
Fire Penalty		1,000.00	(1,000.00)	_
Homeowner Mail Reimbursement		1,869.60	(1,869.60)	-
ID Card Replacement Fee		78.00	(78.00)	_
July 4th Fireworks		4,700.00	(4,700.00)	_
Insurance Claims		32,840.95	(32,840.95)	-
Interpretation - Planning		1,050.00	(1,050.00)	_
Maintenance Liens		79,649.00	(79,649.00)	_
Medical Appointments		2,880.00	(2,880.00)	_
Miscellaneous		3,299.00	(3,299.00)	_
Central Jersey JIF Awards		8,450.00	(8,450.00)	- -
Payment In Lieu of Taxes - Contributions		33,000.00	(33,000.00)	-
PCTV Control Room			(1,296.00)	
1 C 1 V Control Room		1,296.00	(1,290.00)	

CURRENT FUND SCHEDULE OF NONBUDGET REVENUES & VARIOUS ACCOUNTS RECEIVABLES

		Decem 20			Accrued/ ljustments		Cash Receipts	De	cember 31, 2017
Photo Copies		\$		<u> </u>	6,098.61	\$	(6,098.61)	\$	
Police Report		Ψ		Ψ	1,499.30	Ψ	(1,499.30)	Ψ	_
Recycling Batteries					663.00		(663.00)		_
Recycling Bins					1,691.50		(1,691.50)		_
Recycling Electronic Waste					714.65		(714.65)		_
Rent Land					6,501.00		(6,501.00)		_
Recycle: Pallets					121.50		(121.50)		_
Returned Check Fees					1,060.00		(1,060.00)		_
Rent: Senior Center					6,700.00		(6,700.00)		_
Restitution					144.00		(144.00)		_
Right Of Way Easements					5,432.51		(5,432.51)		_
Scrap Metal					10,074.85		(10,074.85)		_
SREC: Solar Energy					57,190.00		(57,190.00)		_
Visitor's Fee					6.00		(6.00)		_
Violations - Code					56,131.00		(56,131.00)		_
Worker's Compensation Refund					11,439.15		(11,439.15)		_
Works of Composition Relation	A-1, A-2	**************	-	1	172,879.80	-	1,172,879.80)		-
Total		\$ 46,9	94.60	\$13,	227,126.93	_\$(1.	3,224,750.76)	\$	49,370.77
	Ref.	A]	Reserve				A
Analysis of Miscellaneous Revenues:									
Account Receivable Collections	A-4					\$ 12	2,043,153.75		
Interest on Investments	A-11						(122.79)		
Grass Coupons: A/c Receivables Collections	A-5						8,840.00		
Subtotal						12	2,051,870.96		
Non-Budget Revenue	A-4						1,075,874.87		
Cost of Tax Sale	A-5						12,071.93		
Return Check Fee	A-5						780.00		
Tax Search	A-5						0.00		
Maintenance Lien	A-5						75,078.45		
Interest of Maintenance Lien	A-5						4,570.55		
Trust Fund	A-11						4,504.00		
Subtotal							1,172,879.80		
Total		•••••				\$ 13	3,224,750.76		

MIDDLESEX COUNTY, NEW JERSEY TOWNSHIP OF PISCATAWAY

Exhibit - A-9

Page 1 of 9

STATEMENT OF APPROPRIATION RESERVES - CY 2016 FOR THE YEAR ENDED DECEMBER 31, 2017 CURRENT FUND

	TON THE TEAN END	TON THE TEAN ENDED DECEMBER 31, 201	~		
	BALANCE <u>DEC 31, 2016</u>	ENCUMBERED <u>DEC 31, 2016</u>	BALANCE AFTER MODIFICATION	PAID OR <u>CHARGED</u>	BALANCE <u>LAPSED</u>
Operations Within "CAPS"					
General Government					
Township Council					
Salaries and Wages	\$ 5,727.80	6∕3		€	1
Other Expenses Township Clerk	835.9	6 362.50	1,198.46	407.50 \$	790.96
Salaries and Wages	2,634.94	4	1	1	
Other Expenses	18,318.03	10,769.81	29,087.84	9,465.18	19,622.66
Elections					
Other Expenses	300.00	0	20,300.00	19,992.13	307.87
Administration					
Department of Administration					
Salaries and Wages	25,085.26	9	ı	•	ı
Other Expenses	57,142.92	2,585.36	59,728.28	5,089.59	54,638.69
Division of Personnel					
Salaries and Wages	135.16	9	ı	1	1
Other Expenses	1,267.23	3,555.00	4,822.23	555.00	4,267.23
Computer Center					
Salaries and Wages	70.76	9,	70.76	ì	70.76
Other Expenses	5,403.16	6 4,239.29	9,642.45	1,383.09	8,259.36

TOWNSHIP OF PISCATAWAY MIDDLESEX COUNTY, NEW JERSEY

Exhibit - A-9 Page 2 of 9

CURRENT FUND STATEMENT OF APPROPRIATION RESERVES - CY-2016 FOR THE CALENDAR YEAR ENDED DECEMBER 31, 2017

BALANCE

Operations Within "CAPS" (Contd) DEC 31, 2016 DEC 31, 2016 Division of Purchasing \$ 23.16 \$ 12,599.89 Salaries and Wages 1,183.49 16,980.62 Other Expenses: 1,183.49 16,980.62 Postage (All Departments) 6,900.04 16,980.62 Duplicating (All Departments) 6,900.04 16,980.62 Municipal Land Use (N.J.S.A. 40:55 D-1): 4,935.96 4,560.60 Planning Board 28,279.16 4,560.60 Zoning Board 28,279.16 4,560.60 Salaries and Wages 21,562.00 6,114.91 Celebration of Public Events 21,562.00 4,000.00 Cable TV Studio 84,250.78 84.42 Finance and Revenue 831.23 84.42	∨	MODIFICATION	CHARGED	LAPSED
\$ 23.16 \$ 13,852.49 1,183.49 6,900.04 6,900.04 4,935.96 28,279.16 4,936.92 21,562.00 4,550.78 531.23	€9			
\$ 23.16 \$ 13,852.49 1,183.49 6,900.04 4,935.96 28,279.16 4,936.92 21,562.00 4,550.78 531.23				
\$ 23.16 \$ 13,852.49 1,183.49 6,900.04 6,905.96 28,279.16 4,936.92 21,562.00 4,550.78 531.23				
13,852.49 1,183.49 6,900.04 4,935.96 28,279.16 4,936.92 21,562.00 4,550.78 531.23	98.66	23.16	<i>\$</i>	23.16
1,183.49 6,900.04 4,935.96 28,279.16 4,936.92 21,562.00 4,550.78 531.23	77 70	26,452.38	1,881.62	24,570.76
6,900.04 4,935.96 28,279.16 4,936.92 21,562.00 4,550.78 531.23	20.02	18,164.11	322.37	17,841.74
4,935.96 28,279.16 4,936.92 21,562.00 4,550.78 531.23		6,900.04	1	6,900.04
4,935.96 28,279.16 4,936.92 21,562.00 4,550.78 531.23			•	1
4,935.96 28,279.16 4,936.92 21,562.00 21,562.00 4,550.78 531.23				
4,935.96 28,279.16 4,936.92 21,562.00 2 Events 4,550.78 531.23				
28,279.16 4,936.92 21,562.00 4,550.78 531.23		ī	ı	•
4,936.92 21,562.00 2 Events 4,550.78 531.23	4,560.60	32,839.76	3,305.44	29,534.32
4,936.92 21,562.00 c Events 4,550.78 531.23				
21,562.00 c Events 4,550.78 531.23		1.00	1	1.00
Events 4,550.78 531.23	6,114.91	27,676.91	4,584.43	23,092.48
4,550.78		ı		•
	4,000.00	4,000.00		4,000.00
		4,550.78	38.85	4,511.93
and Revenue	84.42	615.65	45.30	570.35
Department of Finance				
Salaries and Wages 21,004.63		4,004.63	ı	4,004.63
Other Expenses 17,854.96 7,5	7,543.29	25,398.25	4,316.21	21,082.04
Annual Audit 58 d	58 450 00	70 000 00	58 611 00	11 280 00

MIDDLESEX COUNTY, NEW JERSEY TOWNSHIP OF PISCATAWAY

Exhibit - A-9 Page 3 of 9

FOR THE CALENDAR YEAR ENDED DECEMBER 31, 2017 STATEMENT OF APPROPRIATION RESERVES - CY-2016 CURRENT FUND

BALANCE LAPSED		6.529.79	3,925.31		5,630.33	21,799.55		247,939.59	28,411.00	365.00		61,782.41	15,507.97		ı			66,165.32	ı	3,766.78
PAID OR CHARGED		١	99,585.23		ı	9,601.30		57,145.20	00.099	682,152.70		ı	300.00		ı			250,767.65		3,208.33
BALANCE AFTER MODIFICATION		6,529.79	103,510.54		5,630.33	31,400.85		305,084.79	29,071.00	682,517.70		61,782.41	15,807.97		1			316,932.97		6,975.11
ENCUMBERED DEC 31, 2016		69	83,177.94			2,409.36		130,543.89	00.006	682,517.70			115.50					74,530.52		4,975.11
BALANCE DEC 31, 2016		\$ 6,529.79 \$	20,332.60		17,630.33	28,991.49		174,540.90	28,171.00	ı		61,782.41	15,692.47		į			242,402.45		2,000.00
	Operations Within "CAPS" (Cont'd) Division of Assessment	Salaries and Wages	Other Expenses	Division of Revenue	Salaries and Wages	Other Expenses	Insurance	Liability Insurance	Health Insurance Waiver	Employee Group Insurance	Municipal Court	Salaries and Wages	Other Expenses	Public Defender (P.L. 1997, Ch. 256)	Other Expenses	Law	Department of Law	Other Expenses	Municipal Prosecutor	Other Expenses

TOWNSHIP OF PISCATAWAY MIDDLESEX COUNTY, NEW JERSEY

Exhibit - A-9 Page 4 of 9

CURRENT FUND STATEMENT OF APPROPRIATION RESERVES - CY-2016 FOR THE CALENDAR YEAR ENDED DECEMBER 31, 2017

BALANCE <u>LAPSED</u>	2,990.25	12,217.00	32.00	188,990.28 59,211.67 4,784.00	15,905.26	72,581.03
PAID OR <u>CHARGED</u>	2,947.22	1 1	1,050.00	192,443.76 45,248.51 33,558.00	1 - 1 · · ·	2,130.32
BALANCE AFTER MODIFICATION	2,990.25	12,217.00	1,082.00	381,434.04 104,460.18 38,342.00	15,905.26 13,838.30	72,581.03 11,493.96
ENCUMBERED DEC 31, 2016	\$ \$ 2,984.80	7,194.88	1,050.00	32,636.91 34,429.00		7,063.36
BALANCE <u>DEC 31, 2016</u>	2,990.25	2,801.39 5,022.12	77,362.63 32.00	881,434.04 71,823.27 3,913.00	15,905.26 13,838.30	72,581.03
Operations Within "CAPS" (Cont'd) Public Safety	Uniform Fire Safety Act Salaries and Wages Other Expenses Animal Control	Salaries and Wages Other Expenses Division of Schools Crossing Guards	Salaries and Wages Other Expenses Division of Police	Salaries and Wages Other Expenses First Aid Organization - Contribution Division of Emergency Management Services	Salaries and Wages Other Expenses Public Works	Department of Public Works Salaries and Wages Other Expenses

TOWNSHIP OF PISCATAWAY

Exhibit - A-9 Page 5 of 9		BALANCE 1 APSED		40,860.01	29,529.02		5,318.25	2,771.40		3,098.36	53,864.67		16,696.21	125,596.99		60,497.29	58,770.55		104,563.70	102,589.15		134,304.45	27,449.16		•	912.289.46
		PAID OR CHARGED		•	6,270.11		1	28,000.80		ı	311.61		ı	39,447.48		1	1		,	29,300.22		1	254.05		46.035.50	122,361.96
	2016 2017	BALANCE AFTER MODIFICATION		40,860.01	35,799.13		5,318.25	30,772.20		3,098.36	54,176.28		16,696.21	165,044.47		60,497.29	58,770.55		104,563.70	131,889.37		134,304.45	27,703.21		46,035.50	1,034,651.42
ATAWAY NEW JERSEY	ND N RESERVES - CY-2 3D DECEMBER 31,	ENCUMBERED DEC 31, 2016		\$	6,443.39			27,570.12			584.20			95,594.16			6,608.35			114,691.02			15,423.26		41,535.50	313,458.96
TOWNSHIP OF PISCATAWAY DDLESEX COUNTY, NEW JERSEY	CURRENT FUND STATEMENT OF APPROPRIATION RESERVES - CY-2016 FOR THE CALENDAR YEAR ENDED DECEMBER 31, 2017	BALANCE DEC 31, 2016		\$ 98,860.01 \$	29,355.74	lanning	10,318.25	3,202.08		3,098.36	53,592.08		16,696.21	69,450.31		60,497.29	52,162.20		104,563.70	17,198.35		134,304.45	12,279.95		4,500.00	721,192.46
MIL	STATEMENT FOR THE CAL		Operations Within "CAPS" (Cont'd) Division of Engineering		Other Expenses	Division of Community Development and Pla	Salaries and Wages	Other Expenses	Division of Zoning Enforcement	Salaries and Wages	Other Expenses	Public Buildings and Grounds	Salaries and Wages	Other Expenses	Division of Property Maintenance: Traffic	Salaries and Wages	Other Expenses	Division of Fleet Maintenance: Fleet	Salaries and Wages	Other Expenses	Division of Streets	Salaries and Wages	Other Expenses	Snow Removal	Other Expenses	All Utilities

MIDDLESEX COUNTY, NEW JERSEY TOWNSHIP OF PISCATAWAY

Exhibit - A-9 Page 6 of 9

FOR THE CALENDAR YEAR ENDED DECEMBER 31, 2017 CURRENT FUND STATEMENT OF APPROPRIATION RESERVES - CY-2016

BALANCE ENCUMBERED AFTER PAID OR BALANCE DEC 31, 2016 DEC 31, 2016 MODIFICATION CHARGED LAPSED		\$ 127,131.07 \$ \$ 127,131.07 - \$ 127,131.07	34,686.63 40,281.57 74,968.20 35,653.00 39,315.20	15 616 - 15 616		32,500.00 - 32,500.00		177,984.96 - 157,558.09 - 157,558.09	5,942.25 69.25 6,011.50 - 6,011.50		67,900.00 2,798.52 70,698.52 389.50 70,309.02	115,000.00 44,012.55 70,987.45		35,752.82 3,133.46 2,619.36	4,763.47			X3 349 46 00 00 10 1
BALANCE DEC 31, 2016	'S" (Cont'd)	ges \$ 127,131.07		rnses	ttion - Sewer System		U.	ges		Recycling Program		Municipal Services Act 115,000.00	Health and Welfare	ses		Recreation and Education	ation	Salaries and Wages 83.399.46

MIDDLESEX COUNTY, NEW JERSEY TOWNSHIP OF PISCATAWAY

Exhibit - A-9 Page 7 of 9

	BALANCE <u>LAPSED</u>		43,764.33 4,311.93	18,967.22	1	3,482,268.57	3,482,268.57		90,048.16	91,971.98	3,574,240.55
	PAID OR CHARGED		\$ - 1,917.99	2,200_00	831,768.98	2,689,362.18	2,689,362.18			1	2,689,362.18
-2016 . <u>2017</u>	BALANCE AFTER MODIFICATION		43,764.33 6,229.92	21,167.22	831,768.98	6,171,630.75	6,171,630.75		90,048.16	91,971.98	6,263,602.73
	ENCUMBERED DEC 31, 2016		\$ 1,814.99	2,210.00		1,910,084.06	1,910,084.06			ı	1,910,084.06
CURRENT FUND OF APPROPRIATION RESERVES - CY ENDAR YEAR ENDED DECEMBER 31	BALANCE DEC 31, 2016		53,764.33 \$	380.66 18,957.22		4,206,546.69	4,206,546.69		145,048.16	146,971.98	4,353,518.67
STATEMENT (FOR THE CALE	Operations Within "CAPS" (Cont'd)	Unifrom Construction Code	Division of Inspections Salaries and Wages Other Expenses	Boards and Commissions Salaries and Wages Other Expenses	Severance Liability	Total Operations Within "CAPS"	Total Operation Including Contingent	Deferred Charges and Statutory Expenditures - Municipal Within "CAPS"	STATUTORY EXPENDITURES: Contribution to: Social Security System Defined Contribution Retirement Program	Total Deferred Charges and Statutory Expenditures Within "CAPS"	Total General Appropriations Within "CAPS"

TOWNSHIP OF PISCATAWAY

TO MIDDI	TOWNSHIP OF PISCATAWAY DDLESEX COUNTY, NEW JERSEY	ATAWAY NEW JERSEY			Exhibit - A-9 Page 8 of 9
STATEMENT OF FOR THE CALEN	CURRENT FUND APPROPRIATION R DAR YEAR ENDED	CURRENT FUND OF APPROPRIATION RESERVES - CY-2016 ENDAR YEAR ENDED DECEMBER 31, 2017	2016 2017		
	BALANCE DEC 31, 2016	ENCUMBERED DEC 31, 2016	BALANCE AFTER MODIFICATION	PAID OR <u>CHARGED</u>	BALANCE <u>LAPSED</u>
OPERATIONS EXCLUDED FROM "CAPS"					
Maintenance of Free Public Library \$ 9-1-1 Emergency Telecommunications Services	4,661.66 \$	111,479.65 \$	116,141.31	102,207.41 \$	13,933.90
Salaries and Wages	149,751.63		149,751.63	5,054.64	144,696,99
Other Expenses NJDES - Storm Water	30,337.19	9,507.67	39,844.86	1,753.06	38,091.80
Other Expenses	240.00	12,992.78	13,232.78	6,080.00	7.152.78
MCIA Recycling Program	48,000.00	97,074.53	145,074.53	50,049.59	95,024.94
MCUA Solid Waste Agreement	208,000.00	46,423.00	254,423.00	8,459.20	245,963.80
Edison Animal Control Contract	ı	10,063.59	10,063.59	10,063.59	
UMDNJ Agreements	19,073.48		19,073.48	•	19,073.48
Middlesex County Health Department	4,087.94		4,087.94	•	4,087.94
Public and Private Programs Offset by Revenues Matching Fund for Grants	35 395 00		- 35 305 00		35 205 00
	00.070,00		00.000,00		00.090,00
Total Operations - Excluded from "CAPS"	499,546.90	287,541.22	787,088.12	183,667.49	603,420.63
Capital Improvements - Excluded from "CAPS"					
Land Acquistion Equipment PCTV Uniform Code Enforcement Trucks	431,850.00		431,850.00	431,850.00	1 1 1
Total Capital Improvements - Excluded from Ca_	431,850.00		431,850.00	431,850.00	ŗ

TOWNSHIP OF PISCATAWAY MIDDLESEX COUNTY, NEW JERSEY

Exhibit - A-9 Page 9 of 9

CURRENT FUND STATEMENT OF APPROPRIATION RESERVES - CY-2016 FOR THE CALENDAR YEAR ENDED DECEMBER 31, 2017

BALANCE <u>LAPSED</u>		603,420.63	4,177,661.18	A-1					
			6						
PAID OR <u>CHARGED</u>		615,517.49	3,304,879.67		2,484,456.96	774,706.01	28,920.70	16,796.00	\$ 3,304,879.67
BALANCE AFTER MODIFICATION		1,218,938.12	\$ 5,284,915.57 \$ 2,197,625.28 \$ 7,482,540.85 \$ 3,304,879.67 \$ 4,177,661.18		€			ļ	€ 3
			& <u>"</u>						
ENCUMBERED DEC 31, 2016		287,541.22	2,197,625.28						
			⇔ "						
BALANCE DEC 31, 2016		931,396.90	5,284,915.57						
		ı	⇔ ∥	REF	4-1	-10	-11	A-11	
	APS"	ipal		124	₹	¥	A	∢	
	OPERATIONS EXCLUDED FROM "CAPS"	Total General Appropriations for Municipal Purposes Excluded from "CAPS"	Total General Appropriations		Cash Disbursed	Transfer to Accounts Payable	Interfund Trust: Snow Reserves	Interfund Unemployment Fund	

CURRENT FUND SCHEDULE OF CHANGES IN VARIOUS ACCOUNTS PAYABLES & RESERVES

		Dec. 31, 2016	Transfer from/(to) Budget	Cash Receipts	Cash Disbursements	Adjustments	Dec. 31, 2017
Accounts Payable: Vendor Accounts Payable	∽	\$ 2,202,811.81 18,369.00 2,925.00 2,25.00		261,072.00 7,750.00 5.00	\$ (660,060.43) \$ (225,811.00) (8,225.00)	\$ (717,749.88) \$	825,001.50 53,630.00 2,450.00 225.00
Subtotal	ı	2,224,330.81	E	268,827.00	(894,101.43)	(717,749.88)	881,306.50
Library State Aid Library State Aid Lien Redemption & Premium PCTV Sale of Municipal Assets Tax Appeals Pending Hurricane Sandy Expenses Third Party Inspections Electrical Elevator Certificate of Occupancy Certificate of Continued Occupancy Fire	1	29,260.00 54,631.05 550,418.45 2,392,993.77 20,4883.28 - 20,150.31 37,535.76 13,350.66	3,000,000.00	29,156.00 2,016,043.69 13,554.00 51,577.68 34,720.86 12,124.78 4,705.00	(2,016,043.69) (1,749,961.70) (29,326.15) (20,150.31) (25,000.00) (103,866.69)	(29,260.00) (14,000.00) (2,233,255.83) (175,557.13)	29,156.00 54,185.05 601,996.13 1,409,776.24 47,256.62 144,177.58 27,818.00 84,563.97
Subtotal	ı	3,458,389.08	3,000,000.00	2,336,962.01	(3,944,348.54)	(2,452,072.96)	2,398,929.59
Total	\$	5,682,719.89	00.00	\$ 2,605,789.01	\$ (4,838,449.97)	\$(3,169,822.84) \$	3,280,236.09
	<u>Ref.</u>	K	A-3	A-4	A-4		¥
Account Payable Cancelled Taxes Receivable Appropriation Operations: Appropriation Appropriation	A-1 A-7 A-3 A-9				ľ	(834,664.23) (2,233,255.83) (29,260.00) (172,458.44) (660,890.35) 774,706.01	

\$ (3,169,822.84)

CURRENT FUND STATEMENT OF INTERFUNDS RECEIVABLE

	Cash Receipts	Collector Receipts	Cash Disbursements	Revenue Receivables	Appropriation Reserve	Appropriation Budget Appropriation Reserve December 31 2017
Interfunds						
Due from Sewer Capital Fund	4,200,000.00		(4,200,000.00)			
Sewer Operating Fund:	. 10,900,000.00		(10,900,177.95)			177.95
Due from Senior Housing Capital Fund	600,000.00		(600,000,000)			
Due from Senior Housing Utility Fund	1,100,000.00		(1,106,745.68)			6,745.68
General Capital	47,652,000.00		(47,652,000.00)			
Due from/(to) Other Trust Fund	. 10,134,287.11	1,540,739.25	(12,855,266.41)	(4,381.21)	28,920.70	1,155,700.56
Recreation Trust	55,000.00					(55,000.00)
Unemployment Trust Fund:	. 520,000.00		(549,606.00)		16,796.00	12,810.00
Trust Fund: Animal Trust:	. 11,096.83					(11,096.83)
Payroll Fund:	. 190,000.00		(190,000.00)			
Affordable Housing Trust Fund:	3,550,000.00		(3,550,000.00)			
Total	. \$78,912,383.94	\$ 1,540,739.25	\$ (81,603,796.04) \$	(4,381.21)	\$ 45,716.70	\$ 1,109,337.36
Ref.	A-4	A-5	A-4	A-8	A-9	A-3

CURRENT FUND STATEMENT OF INTERFUNDS PAYABLE

		Cash Receipts	Cash Disbursements +	Reserves Revenues	Grants Cancelled	Budget Appropriations
Interfunds						
Due (to)/from Grant Fund		\$ (306,636.35)	(306,636.35) \$ 326,942.13 \$ (838,010.75) \$60,222.23 \$ 757,482.74	\$ (838,010.75)	\$60,222.23	\$ 757,482.74
Total	"	\$ (306,636.35)	\$ (306,636.35) \$ 326,942.13 \$ (838,010.75) \$60,222.23 \$ 757,482.74	\$ (838,010.75)	\$60,222.23	\$ 757,482.74
	Ref.	A-4	A-4	A-2	A-1	A-3,A-10

CURRENT FUND SCHEDULE OF TAXES PAYABLE

	Taxes Levied	Cash Disbursements
County - General	\$ 25,498,575.36	\$ (25,498,575.36)
County - Open Space	2,072,228.24	(2,072,228.24)
County - Added & Omitted	139,342.58	(139,342.58)
Local School District Taxes	92,593,095.00	(92,593,095.00)
Fire District Taxes	3,895,824.00	(3,895,824.00)
Total	\$ 124,199,065.18	\$ (124,199,065.18)
Ref.	A-1,A-7	A-4

CURRENT FUND SCHEDULE OF PROPERTY TAX OVERPAYMENTS

		Т	`otal
	Ref.		
Balance - 12/31/2016	A	\$	-
Applied to Taxes Receivable	A-7	2	89,952.79
Cash Payments - Refunds	A-4	(89,406.46)
Overpayments Cancelled	A-1	(1,7	88,262.48)
Overpayment Received	A-7	1,5	54,855.49
Balances Adjustments:			32,860.66
Balance - 12/31/2017	A		(0.00)

SCHEDULE OF STATE AND FEDERAL GRANTS RECEIVABLE GRANT FUND

BUDGET <u>YEAR</u>	<u>GRANTS</u>	BAI DEC	BALANCE DEC, 2016	CY 2017 BUDGET REVENUE REALIZED	COLLECTED	CANCELLED	BALANCE DEC. 31, 2017
SFY 2002	NJ DOT - William Street NJ DOT - Operation Safe Children and Roadways	\$ 60	60,000.00 \$ 30,000.00	<i>\$</i>	∽	60,000.00 30,000.00	
CY-2011		15	150,000.00		150,000.00	12,274.11	
CY-2016	Multi-Juridisdictional Task Forse Municipal Alliance on Alcoholism	3 9 6	6,000.00 39,620.00		6,000.00	222.23	- 00:00
F100 A)		220 220 100 9	220,487.00 100,000.00 9,400.00		220,487.00 5,000.00		100,000.00 4,400.00
	Middlesex County Cultural & Heritage Multi-Juridisdictional Task Force Body Armor Grant Clean Communities Grant Alcohol Education Rehab Program Recycling Tonnage Grant Cops-In Shop Grant Drive Sober or Get Pulled Over Grant NJ DOT: Kossuth Street & Terrace Court Municipal Alliance on Alcoholism Safe and Secure Grant Community Development Block Grant			796.00 12,000.00 7,409.68 98,239.10 3,603.03 90,435.94 2,800.00 11,000.00 262,000.00 69,240.00 60,000.00	796.00 12,000.00 7,409.68 98,239.10 3,603.03 90,435.94 2,600.00 5,500.00	200.00	5,500.00 262,000.00 69,090.00 60,000.00
Totals	<u>Ref.</u>	89\$	\$689,781.11 \$ A	\$838,010.75 \$ A-16	\$ \$703,618.52 \$ A-4	\$102,696.34 \$	\$721,477.00 A

GRANT FUND STATEMENT OF INTERFUNDS RECEIVABLE/ PAYABLE

		Dec. 31, 2016	Cash Receipts	Cash Disbursements	Budget Revenues	Budget Appropriations	Adjustments	Dec. 31, 2017
Interfunds								
Other Trust Fund		↔	ı ↔	\$ 969.73	· · · · · · · · · · · · · · · · · · ·	ı ∽	\$ (969.73) \$	1
General Capital Fund Due (to)			, €9	\$ 121,035.62	↔	69	\$ (121,035.62) \$	ı
Current Fund Due (to)/from			(77,310.00)		(838,010.75)	855,320.75	60,000.00	ŧ
- 100 -		٠,	\$ (77,310.00)	\$(77,310.00) \$ 122,005.35	\$ (838,010.75)	\$ 855,320.75	\$ (62,005.35) \$	t
	Ref.	Ą	A-4	A-4	A-15			∢
2017 Budget Appropriaton Approp. by N.J.S.A. 40A:4-87	A-17 A-17					36,970.38		
Grant Appropriation - Cancellation Grant Appropriation - Trust Grant Appropriation - Capital Fund	A-17 A-17 A-17					855,320.75	(42,696.34) (969.73) (121,035.62)	
							\$ (62,005.35)	

SCHEDULE OF STATE AND FEDERAL GRANTS - APPROPRIATED GRANT FUND

			TOTAL					
BUDGET YEAR/PROGRAM	BALANCE DEC 31 2016	ENC DEC 31	IKANSFERRED FROM CY 2017 RIDGET	9	TRANSFER &	PAID OR	ENC DEC. 31	BALANCE
SFY 2009						TO THE PARTY OF TH	717.7	710216 3170
NJ DOT - Safe Routes to School Program	\$ 30,000.00 \$		۶۶ د		\$ 30,000.00 \$	S	S	
Municipal Court Alcohol And Education Rehab	2,035.68					2,035.68		0.00
CY-2012 Municipal Court Alcohol And Education Rehab	2.860.04					2 102 57	584 27	01 CE1
CY-2013	ı					4,104,37	16.400	01.671
Multi-Jurisdictional Task Force Alcohol Education Rehab Program	279.42					279.42		i
Recycling Tonnage Grant	0.90	6,748.00				6.748.00		/38.85
Drunk Driving Enforcement Grant		76.96					76.96	
C. 1 2014 Multi-Jurisdictional Task Force	5,585.00					5.585.00		
Forestry Grant: Rt 18 Project		23,678.00					23,678.00	
Clean Communities Grant-FY 2014 Making The Future Grant I thrary	6,571.43	25,105.10				4,469.92	26,875.00	331.61
American Library Association	2,768.26					00.040.1		2.768.26
Drunk Driving Enforcement	5,584.84	227.00				4,905.46	362.75	543.63
Middlesex County Cultural & Heritage Grant								
Multi-Jurisdictional Task Force	00.000.9					6,000.00		
Clean Communities Grant Program	98,442.48					11,275.14	19,798.38	67,368.96
Alcohol Education Rehab Program Recycling Tonnage Grant	2,88/./2	6 514 00				55 364 00		2,887.72
Drunk Driving Enforcement	12,274.11				12,274.11	00:100		
CED Program - Tasers	11,574.95							11,574.95
Middlesex County Cultural & Heritage Grant	300,00					300 00		
Multi-Jurisdictional Task Force	18,000.00					18,000.00		
Community Development Block Grant	220,487.00					220,487.00		
Body Armor Grant	5,831.08	1,566.00				3.915.18	783 06	2,235.96
Recycling Tonnage Grant	48,740.27					11,506.22	17,825.00	19,409.05
Municipal Alliance on Alcoholism	39,620.00				222.23	39,397.77		
Municipal Alliance on Alcohism Match Safe & Secure Grant	9,903.00					9,905,00		
Clean Communities Grant Program	115,634.89					997.92	98'86	114.578.01
EMPG_EMAA	4,700.00							4,700.00
EMPG_EMAA Match	2,350.00							2,350.00
Middlesex County Cultural & Heritage Grant			597.00	199.00		250 00		546 00
Recycling Tonnage Grant			33,573.38	56,862.56				90,435.94
Cops in Shop Grant Multi-Iursdictional Task Force			2,800.00	12 000 00	200.00	2,600.00		
Body Armor Grant				7,409.68		14,000,00		7,409,68
Clean Communities Grant				98,239.10			6,038.91	92,200.19
Alcohol Education Kehab Program Drive Sober or Get Pulled Over Grant				3,603.03		00 089 0		3,603.03
NJ DOT: Kossuth Street & Terrace Court				262,000.00		00.080.0		262,000,00
Municipal Alliance on Alcoholism				69,240.00		8,550.00	2,500.00	58,190.00
Municipal Alliance on Alcohlism Match				17,310.00				17,310.00
Safe & Secure Grant				60,000,00				60,000.00
Totals	\$ 765.896.98 \$	63 915 06 \$	\$ 36 970 38 \$	818 350 17	. 47 696 34	407 994 78	9 08 130 80	1 045 850 78
							72.107.07	
E Interfund: Trust Fund A	<u>Ref.</u> A A-16	¥	A-16	A-16	A-16	A-4 969 73	¥	¥
ğ	A-16					121,035.62		
Grant: Chapter -159 Grant: Matching Funds Alliance	A-17 A-17			801,040.37		1		
	A-4		1	200		375,988.93		
				\$ 818.350.37	i	\$497.994.28		
			į į		П			

Trust Fund

TRUST FUNDS SCHEDULE OF CASH AND RESERVE ACTIVITY

	Balance		Cash				Balance
	Dec. 31, 2016	Receipts		Disbursements	Αċ	ljustments	Dec. 31, 2017
Animal Control:							
Due NJ - State License Fees	\$ 187.80	\$ 2,217.00	\$	(2,216.40)	\$	(178.20)	\$ 10.2
Animal Control Reserves	74,001.87	23,659.20		(75,869.31)		178.20	21,969.9
Total	74,189.67	25,876.20		(78,085.71)		-	21,980.1
Other Trust Funds:							
State and Federal Grants Receivable	-						-
Due to/(from) Current Fund	-						-
Due to/Senior Housing Capital Fund	-						-
Due to/from Capital Fund	-						-
Due to Sewer Utility Operating Fund	-						-
Payroll Liabilities	141,820.90	44,364,735.51		(44,262,563.68)			243,992.73
Prepaid Payroll Expenditures	-						-
Unemployment Trust Fund	497,897.95	624,606.00		(578,728.35)			543,775.60
Reserve for CDBG	-						-
Reserve for Affordable Housing	1,280,491.95	6,230,169.77		(3,655,098.73)			3,855,562.99
Miscellaneous Deposits	8,638,179.16	5,875,059.43		(5,505,976.19)			9,007,262.40
Recreation Trust	58,665.99	9,705.00		(65,109.52)			3,261.47
Schedule of Escrows	7,904,217.71	6,391,106.49		(2,103,178.93)			12,192,145.27
Total	18,521,273.66	63,495,382.20		(56,170,655.40)		-	25,846,000.46
Public Assistance Trust Fund:							
Reserve for Public Assistance	12,411.35	1,000.00					13,411.35
Total	12,411.35	 1,000.00		-	********	-	13,411.35
Total 5	18,607,874.68	\$ 63,522,258.40	\$	(56,248,741.11)	\$	-	\$ 25,881,391.97
Ref.	В						В

Reserve for Animal Control License Fees Collected:

Year

CY 2016 \$ 21,151.00 CY 2015 21,065.80 \$ 42,216.80

Note: R.S. 4:19.11

[&]quot;..... there shall be transferred from such special account to the general funds of the municipality any amount then in such special account which is in excess of the total amount paid into such special account during the last two fiscal years next preceding."

SCHEDULE OF ESCROW FUND DEPOSITS AND RESERVES TRUST OTHER FUNDS

Balance <u>Dec. 31, 2017</u>	\$ 1,910,379.14 186,813.06 982,992.23 410,404.43 341,931.94 18,545.66 241,309.02 7,899,144.12	\$ 12,192,145.27	В
Decreases	149,190.72 11,843.66 181,968.97 118,608.75 23,570.00 1,286,102.14 329,993.35 1,901.34	\$ 2,103,178.93	B- 1
Increases	\$ 528,395.47 \$ 20,725.22 23,306.14 100,365.43 11,746.82 33,829.70 1,286,102.14 4,176,195.85	"	B-1
Balance Dec. 31, 2016	\$ 1,531,174.39 177,931.50 982,992.23 359,067.26 360,175.26 6,798.84 231,049.32 4,052,941.62 1,901.34 200,185.95	\$ 7,904,217.71 \$ 6,391,106.49	В
Purpose	CB Engineering & Inspections Fees (over \$5,000) CB Engineering & Inspections Fees (under \$5,000) Performance Bonds (over \$10,000) CB Planning Board (Under \$5,000) CB Planning Board (Over \$5,000) CB Parolippers Interest CB Performance (under \$5,000) CB Performance (under \$5,000) CB Developers Fiber Optics CB Developers Fiber Optics CB Developers Tree Bond	Total	<u>Ref.</u>

DEPOSITS	
HEDULE OF MISCELLANEOUS I	TRUST - OTHER FUND

Purpose	Balance Dec. 31, 2016	Increases	Decreases	Balance Dec. 31, 2017
1. DARE Program		15,250,00	11.252.36	3 997 64
Dep. For Redemp. Of Tax Sale Certif.	7,194.05			
Donations: Emergency Management	31,130.89	12,865.00	12.514.78	31.481.11
	950.00			950 00
	43,423.85			43 423 85
 Federal Forfeiture Funds 	92:06	975.08		1 070 14
Forfeiture Funds	44,394,06	3.812.69	24 607 00	73 599 75
8. Future Improvement Deposits	226,786.52		00.00	22,286,52
Grading Bonds	11,000.00			11 000 00
 Landscape Bonds 	163,261.25	8,000.00	7.000.00	164 261 25
Local Seized Funds	3,851.01	896.99	4,748.00	1
Municipal Court - POAA	4,808.45	520.00		5.328.45
 Municipal Court - Bail 	3,066.00			3 066 00
_	1,730,300.00	646,500.00	1,122,500.00	1.254.300.00
	14,515.23	22,831.76	35,553,33	1.793.66
	24,749.54	3,260.00	320.00	27 689 54
 Recapture Fees- Sale of Afford. Hsg. 	3,000.00			3,000,00
	32,588.81			32,588,81
Reserve for Police Off-Duty Pay	ı	1,991,811.14	1,991,811,14	,
 Reserve for Recycling Project 	9,733.13			9.733.13
21. Senior Citizens Trips 22. Seized Funds	9,202.06	12,138.85	14,155.54	7,185.37
23. Sick and Vacation Accrual	4,051,723.53	1,799,345.97	1.214.633.35	4 636 436 15
24. Snow Removal	1,364,800.99	399,012.70	165,837.00	1 597 976 69
Street Opening Bonds	300,507.94	63,600.00	7,500.00	356,607,94
26. Tax Lien Redemption	556,056.79	894,239.25	893,543.69	556,752.35
Youth Center Donations	1,040.00			1,040.00
Total	\$ 8,638,179.16	\$ 5,875,059.43	\$ 5,505,976.19	\$ 9,007,262.40
Ref.	В	B-1	B- 1	В

General Capital Fund

SCHEDULE OF CASH AND INVESTMENTS - TREASURER $\underline{ \text{GENERAL CAPITAL FUND} }$

	REF.		
Balance - December 31, 2016	C		\$ 3,678,549.35
Increased by Receipts:			
Premium on Sale of Bonds & Notes	C- 1	70,222.35	
Capital Improvement Fund	C- 6	1,323,000.00	
Contributions - Off-Site Improvements	C- 7	7,130.00	
Bond Anticipation Notes	C-11	5,000,000.00	
Reserve for Community Center	C-14	813,643.00	
Interfund: Receipts	C-10	9,431,329.00	
Deffered Unfunded from Current	C-5	1,341,437.00	
			17,986,761.35
			21,665,310.70
Decreased by Disbursements:			
Improvement Authorizations	C-8	11,209,582.20	
Interfund: Payments	C-10	8,752,364.62	
Preliminary Expenses	C-11	2,091.00	
Contributions - Off-Site Improvements	C- 7	8,666.67	
			 19,972,704.49
Balance - December 31, 2017	C		 1,692,606.21

ANALYSIS OF GENERAL CAPITAL CASH AND INVESTMENTS $\underline{\text{GENERAL CAPITAL FUND}}$

		BALANCE DEC. 31, <u>2016</u>		BALANCE DEC. 31, 2017
Fund Balance	\$	693,758.53	\$	781,818.81
Capital Improvement Fund		1,403,386.90		205,636.90
Contributions - Off-Site Improvements		2,009,570.15		2,008,033.48
Contributions - Tree Contributions		6,000.00		6,000.00
Federal & State Grants Receivable		(375,000.00)		(375,000.00)
Reserve for Preliminary Expenses		475,251.49		473,160.49
Reserve for Stelton Streetscape		20,250.00		20,250.00
Reserve for Encumbrances		6,614,855.67		5,260,162.81
Improvement Authorizations - Funded		3,721,221.89		4,989,208.56
Improvement Authorizations - Unfunded		(14,575,638.28)		(16,175,200.84)
Total		3,678,549.35	_\$	1,692,606.21
	Ref.	C		C

SCHEDULE OF DEFERRED CHARGES TO FUTURE TAXATION - FUNDED

	REF.			
Balance - December 31, 2016	C		\$	44,763,000.00
Increased by:	0.0			2 1 45 000 00
Serial Bonds	C-9			3,145,000.00
				47,908,000.00
Decreased by:				
2017 Refunding Bonds	C-9	\$3,200,000.00		
2017 Budget Approp. to Pay Bonds	C-9	9,460,000.00	_	
				12,660,000.00
Balance - December 31, 2017	C		\$	35,248,000.00

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

									ANALYSIS OF BALANCE DEC, 31,2016	CE
ORD.		BAL	BALANCE	2017	FUNDED BY BUDGET	CANCELED	BALANCE	BOND		UNEXPENDED
NUMBER	IMPROVEMENT DESCRIPTION	DEC.	DEC. 31,2016	AUTHORIZATION	APPROPR	MENTS	DEC. 31.2017	NOTES	EXPENDITURES	AUTHORIZATIONS
96-36	Various Capital Improvements	€9						, 69	69	
06-48	Various Capital Improvements		1							
07-33	Various Capital Improvements		•						•	
09-04	Various Capital Improvements	0,	953,200.00		380,380.00		572,820.00		3,661.33	569,158,67
09-40	Various Capital Improvements		1,281,050.00				1,281,050.00		913,275,76	367.774.24
10-01	Various Improvements	5,5	5,357,500.00				5,357,500.00		3,572,780.36	1,784,719,64
11-04	Various Improvements	•	415,000.00		415,000.00					
11-08	Various Improvements	•	850,000.00			544,735.44	305,264.56		305,264,56	•
11-21	Various Improvements	2,7	2,450,000.00			52,621.27	2,397,378.73		2,397,378.73	
12-02	Various Road Improvements		•							
12-04	Various Road & Engineering Projects	1,9	1,947,500.00			1,251,632.91	695,867.09		695,867.09	•
12-28	Various Capital Improvements		ı							
12-30	Various Road Rehabiliation	7	400,000,00		400,000,00					
13-06	Various Capital Improvements	2,0	2,018,750.00				2,018,750.00		1,198,678.01	820,071.99
13-07	Various Capital Improvements (See 12-19)	3,6	3,040,000.00				3,040,000.00		1,678,102,25	1,361,897.75
13-26,15-32	Rehab of Various Road	6,1	6,175,000.00				6,175,000.00		2,051,082.96	4,123,917.04
13-27	Various Capital Improvements	5,1	1,947,500.00				1,947,500.00		376,640.04	1,570,859.96
14-01	Various Capital Improvements	1,1	,140,000.00			49,909.30	1,090,090.70		1,080,401.10	09.689.60
14-20	Annual Road Improvements	1,4	1,425,000.00				1,425,000.00	1,425,000.00	,	
14-21, 15-13,16-3	14-21, 15-13,16-36 Road Rehab & Improvements	5,4	5,425,000.00				5,425,000.00		120,228.45	5,304,771.55
14-22	Various Park Improvements		6,557.00		6,557.00				•	
15-34, 16-36	Various Roads, Curbs, & Parking Lot Impr	2,5	2,987,500.00				2,987,500.00	670,000.00	2,121.50	2,315,378.50
15-39	Various Park Improvements		,						•	
16-09	Various Park Improvements	_	139,500.00		139,500.00					
16-39	Various Park Improvements	1,5	1,900,000.00				1,900,000.00	1,520,000.00	3,874.20	376,125.80
17-05	Various Road Improvements			4,000,000.00			4,000,000.00	1,385,000.00	•	2,615,000.00
17-06	Various Capital Projects								•	
17-24	Special Assessment: Baekeland Avenue			3,000,000.00			3,000,000.00			3,000,000.00
17-29	Various Capital Improvements			1,615,000.00			1,615,000.00		1,615,000.00	
17-33	Various Capital Improvements			7,139,250.00			7,139,250.00		•	7,139,250.00
			-							
Total		\$ 45,5	45,540,057.00	\$ 15,754,250.00	\$ 1,341,437.00 \$	1,898,898.92	\$ 58,053,971.08	\$ 5,000,000.00	\$ 16,175,200.84	\$ 36,878,770.24
	& I	Ref	C	ن دن	C-2	% .;	v			

SCHEDULE OF CAPITAL IMPROVEMENT FUND $\underline{\text{GENERAL CAPITAL FUND}}$

	REF.			
Balance - December 31, 2016	C		\$	1,403,386.90
Increased by: Interfund Current	C-10	\$ 800,000.0		
Cash Received	C-2	1,323,000.0		2,123,000.00
				3,526,386.90
Decreased by: Appropriation to Finance Improvement				
Authorizations	C-8			3,320,750.00
Balance - December 31, 2017	C		\$	205,636.90
				Exhibit - C-7
SCHEDULE OF CONTRIBU	TIONS - C	<u>OFF-SITE IMPROVE</u>	<u>MENTS</u>	
	REF.			
Balance - December 31, 2016	C		\$	2,009,570.15
Increased by: Cash Receipts	C-2			7,130.00
				2,016,700.15
Decreased by: Cash Disbursements	C- 2			8,666.67
Balance - December 31, 2017	C		\$	2,008,033.48

SCHEDULE OF IMPROVEMENT AUTHORIZATIONS GENERAL CAPITAL FUND

820,071.99 4,123,917.04 1,570,859.96 569,158.67 09'689'6 5,304,771.55 1,589,155.50 2,315,378.50 931,000.00 376,125.80 2,615,000.00 3,000,000.00 7,139,250.00 \$36,878,770.24 ,784,719.64 367,774.24 Balance Decemeber 31, 2017
FUNDED UNFUNDED C 24,971.82 539,725.51 173,841.09 2,536.16 00.0 0.00 0.00 0.00 \$ 4,989,208.56 7,500.00 0.00 0.00 5,627.00 346,663.16 18,740.91 212,260.11 25,910.59 105,422.04 49,000.00 47,884.15 321,529.82 00.000,007,1 375,750.00 51,639.61 24,189.81 ပ 90,537.15 202,946.49 114,107.07 1,336,641.20 179,464.44 2,232,249.72 486,825.45 1,117,600.00 348,420.00 1,401,373.03 2,521.60 142,863.90 827,197.51 187,479.78 3,661.13 18,360.00 39,904.17 134,474.38 152,355.14 22,700.00 95,837.69 395,961.02 ,692,320.47 \$ 11,330,617.82 PAID OR CHARGED C-2 \$ 1,898,898.92 344,284.31 3,211.54 1,251,632.91 \$ 2,576,736.85 40,278.19 90,027.53 49,296.20 49,909.30 544,735.44 52,621.27 CANCELED 6,750.00 304,866.13 \$ 5,260,162.81 ENCUM-BRANCES PAYABLE DEC. 31,2017 126,018.64 4,102.06 852,395.25 51,784.50 1,039.55 478.40 31,793.45 0.40 431,269.80 262,261.18 567,227.22 13.397.70 247,038.00 289,587.75 133,514.38 280,810.05 162,278.00 80,957.08 83,068.04 3,957.54 4,083.76 134,029.44 751,015.76 1,006,495.25 400,000.00 1,000.00 183,698.82 1,498.38 709,313.83 102,719.62 563,260.00 \$6,614,855.67 ENCUM-BRANCES PAYABLE DEC. 31,2016 153,793.42 4,102.06 357,684.10 4,755.52 4,083.76 13,397,70 45,150.54 519,576.44 90,537.55 14,935.59 222,491.45 7,500.00 157,678.00 11,956.83 83,068.04 3,957.54 741,458.44 ပ 5,200,000.00 1,160,000.00 3,000,000.00 1,700,000.00 1,160,000.00 7,515,000.00 \$ 19,735,000.00 \$ 15,754,250.00 CY 2017 AUTH-ORIZATIONS 5,585,732.91 \$ 30,964,418.72 572,819.80 539,979,92 31,141.27 ,510,279.00 820,071.99 ,403,606.79 82,298.90 82,480.60 5,425,000.00 4,614,285.50 2,697,510.33 72,804.87 931,000.00 00.000,000, 386,134.24 ,748,219.64 Balance Decemeber 31, 2016 UNDED UNFUNDED 346,663.16 344,284.31 10,620.49 11,853.93 204.50 0.00 0.00 00.0 0.00 49,000.00 7,844.00 0.00 45,743.88 440,549.20 454,153.55 00.000,000,1 3,721,221.89 90,027.53 49,296.20 45,570.72 486,664.46 211,344.61 3,211.54 24,189.81 FUNDED 3,191,800.00 \$ 6,250,000.00 5,000,000.00 2,050,000.00 (1,440,000.00) 1,500,000.00 4,000,000.00 1,600,000.00 846,800.00 1,160,000.00 3,000,000.00 1,700,000.00 1,160,000.00 7,515,000.00 275,000.00 4,325,000.00 2,494,000.00 7,850,000.00 1,500,000.00 1,500,000.00 3,300,000.00 6,193,700.00 3,200,000.00 3,050,000.00 3,200,000.00 2,012,000.00 1,410,000.00 1,288,000.00 980,000.00 2,000,000.00 1,000,000.00 5,200,000.00 1,218,000.00 2,786,000.00 11,240,500.00 320,000.00 8,520,000.00 2,260,000.00 2,500,000.00 5,650,000.00 4,056,000.00 200,000.00 4,555,000.00 ,250,000.00 1,850,000.00 00.000,000.00 5,250,000.00 24,150.00 AMOUNT C-3 C-10 C-10 ORDINANCE 01/24/12 02/21/12 12/04/12 02/28/13 03/05/13 11/26/13 12/03/13 01/28/14 11/25/14 03/01/16 03/01/16 12/06/16 12/13/16 12/20/16 03/28/17 07/21/15 03/28/17 11/09/17 11/28/17 12/05/17 11/24/09 01/26/10 04/19/11 08/16/11 12/06/11 12/02/14 12/16/14 12/01/15 01/23/01 11/06/03 01/06/04 11/29/05 07/25/06 03/06/07 12/18/07 07/28/09 11/25/14 12/19/06 04/08/08 03/15/11 03/04/03 11/28/06 Various Capital Projects
Various Capital Improvements (\$50,000 -Various Equipment, Vehicles & Systems Various Road Improvements Backeland Avenue Road Improvements Various Roads, Curbs, & Parking Lot Various Capital Improvements
Various Capital Projects - (\$68,630 Mdsx County Economic Dev, \$75,000 Smart Growth, \$200,000 -Various Twp Roads (13-02 1/22/2013) Domestic Preparedness, \$330,000 - NJ Various Capital Improvements (See 12-Road Rehab & Improvements (Ord 15-Special Assessment: Backeland Avenue Acquisition of Various Equipments & Acquisition of Various Equipments & Deferred Charges to Future Taxation -Capital Surplus Various Improvements (\$250,000 NJ (\$225,000 NJ DOT) Homeland Security, \$50,000 - Local Rehab of Various Road (Ord 15-32, IMPROVEMENT DESCRIPTION Various Capital Improvements Acquisition of Land on Highland Various Roads, Curbs, Sidewalk Various Capital Improvements Impr (Ord 16-36, 12/6/2016) Annual Road Improvements Various Park Improvements Various Park Improvements Various Park Improvements Various Capital Projects Various Improvements Various Improvements Various Improvements Various Improvements Various Improvements Various Improvements Acquisition of Land Acquisition of Land Digital Tax Maps 33, 11/29/2015) Various Roads 14-21, 15-33, 16-36 12-04/13-02 13-26, 15-32 02-25/03-23 03-10/04-29 05-41, 06-14, 09-40 12-02 12-28 13-07 13-27 14-01 10-10 11-01 14-20 14-29 15-19 06-17 96-90 06-48 09-04 09-20 15-34

121,035.62

\$ 11,330,617.82

\$2,576,736.85

\$ 19,735,000.00

Interfund: Grant Cash Disbursements

			SCHEDULE OF GENER	SCHEDULE OF GENERAL SERIAL BONDS GENERAL CAPITAL FUND	LIAL BONDS UND				Exhibit - C-9 Page 1 of 2
PURPOSE	DATE OF ISSUE	ORIGINAL ISSUE	MATURITIES OF BONDS OUTSTANDING DEC. 31, 2017	TES OF STANDING , 2017	INTEREST <u>RATE</u>	BALANCE DEC. 31.2016	INCREASED	DECREASED	BALANCE DEC. 31.2017
General Improvement Bonds	11/01/07	\$ 15,500,000.00	11/01/18	1,600,000.00	3.750% 3.750%	\$ 4,800,000.00		\$ 4,800,000.00	· •
General Improvement Bonds	03/15/09	17,710,000.00	03/15/18 03/15/19 03/15/20 03/15/21	1,700,000.00 1,700,000.00 1,900,000.00 1,960,000.00	4.000% 5.000% 4.000% 4.000%	8,860,000.00		1,600,000.00	7,260,000.00
General Improvement Bonds	1/27/11	4,564,000.00	2/1/18/8-1-18 2/1/19/8-1-19 2/1/20/8-1-20 2/1/21/8-1-21	500,000.00 500,000.00 525,000.00 564,000.00	4.000% 4.000% 4.000% 4.000%	2,564,000.00		475,000.00	2,089,000.00
Tax Appeals Refunding Bonds-Series A Tax Appeals Refunding Bonds-Series B	1/27/11	2,610,000.00	2,610,000.00 7,820,000.00 2/1/18/8-1-18	1,220,000.00	4.000%	2,320,000.00		1,100,000.00	1,220,000.00
General Improvement Refunding Bonds	3/24/11	6,050,000.00				975,000.00		975,000.00	

1,984,000.00

960,000.00

960,000.00 2,884,000.00

950,000.00 3.000%

12/15/18

3,595,000.00 5,884,000.00

11/28/12 12/28/12

General Improvement Refunding Bonds General Improvement Bonds

			SCHEDULE O GENE	SCHEDULE OF GENERAL SERIAL BONDS GENERAL CAPITAL FUND	AL BONDS				Exhibit - C-9 Page 2 of 2
PURPOSE	DATE OF <u>ISSUE</u>	ORIGINAL ISSUE	MATURITIES OF BONDS OUTSTANDI DEC. 31, 2017	NG	INTEREST <u>RATE</u>	BALANCE DEC.31.2016	INCREASED	DECREASED	BALANCE DEC. 31,2017
General Improvement Bonds	1/15/14	\$ 8,100,000.00	01/15/18 01/15/19 01/15/20 01/15/21 01/15/23 01/15/24	750,000.00 800,000.00 800,000.00 1,000,000.00 1,000,000.00 1,000,000.00	3.000% 3.000% 3.000% 3.000% 3.000% 3.000%	\$ 7,100,000.00		\$ 750,000.00	\$ 6,350,000.00
General Improvement Bonds	12/16/15	9,800,000.00	12/15/18 12/15/19 12/15/20 12/15/21 12/15/22 12/15/23 12/15/24	825,000.00 875,000.00 925,000.00 975,000.00 1,025,000.00 1,100,000.00 1,200,000.00	2,000% 2,000% 2,000% 4,000% 4,000% 4,000%	9,100,000.00		775,000.00	8,325,000.00
General Improvement Bonds	11/10/16	5,200,000.00	11/30/16	5,200,000.00		5,200,000.00		325,000.00	4,875,000.00
General Obligation Refunding	5/2/17	3,145,000.00	11/01/19	3,145,000.00			3,145,000.00		3,145,000.00
	Total				1 3,11	\$ 44,763,000.00 \$	3,145,000.00	\$ 12,660,000.00	\$ 35,248,000.00
						C	C-1	C.4	C
				R. R.	REFUNDING BONDS REDEMPTIONS	ONDS S	0 0 4 4	\$ 3,200,000.00	
								\$ 12,660,000.00	

SCHEDULE OF INTERFUNDS PAYABLE

	REF.	Total	Due to Current Fund	Due from Grant Fund	Due to Sewer Utility Operating Fund	Due from Sewer Utility Capital Fund
Balance - December 31, 2016	ပ	\$	€7			· •
Increased by: Cash Received Improvement Authorization	C-2 C-9	9,431,329.00	8,052,000.00	121,035.62	129,329.00	1,250,000.00
		9,552,364.62	8,052,000.00	121,035.62	129,329.00	1,250,000.00
Decreased by: Cash Disbursed Capital Improvement Fund	C-5 C-6	8,752,364.62	7,252,000.00	121,035.62	129,329.00	1,250,000.00
G Balance - December 31, 2017					· •	

SCHEDULE OF PRELIMINARY EXPENSES GENERAL CAPITAL FUND

	<u>REF.</u>		
Balance December 31, 2016	C	\$	475,251.49
Cash Disbursed	C- 2	•	2,091.00
Balance December 31, 2017	C	\$	473,160.49

Exhibit - C-12

SCHEDULE OF RESERVES DEVELOPER'S TREE CONTRIBUTIONS

	<u>REF.</u>	
Balance December 31, 2016	C	\$ 6,000.00
Balance December 31, 2017	C	\$ 6,000.00

813,643.00

4,498,536.00

SCHEDULE OF STELTON STREETSSCAPE

REF.

C-2

C

Balance December 31, 2016 C \$ 20,250.00

Balance December 31, 2017 C \$ 20,250.00

Exhibit - C-14

SCHEDULE OF RESERVES COMMUNITY CENTER
REF.

Balance December 31, 2016 C \$ 3,684,893.00

Increased by:

Cash Received

Balance December 31, 2017

SCHEDULE OF BOND ANTICIPATION NOTES

Balance December 31, 2017	1,425,000.00	670,000.00	1,520,000.00	1,385,000.00	5,000,000.00	C
		69			. ~."	
Increased By	\$ 1,425,000.00	670,000.00	1,520,000.00	1,385,000.00	\$ 5,000,000,000 \$ 5,000,000.00	C-2
Interest Rate	3.00%	3.00%	3.00%	3.00%		
Date of <u>Maturity</u>	12/26/18	12/26/18	12/26/18	12/26/18		
Date of Issue	12/27/17	12/27/17	12/27/17	12/27/17		
Date of Original Issue	12/27/17	12/27/17	12/27/17	12/27/17		
Improvement <u>Description</u>	Annual Rosd Improvements	Various Roads, Curb, & Parking Lot Improvements	Various Park Improvements	Various Roa Improvements		REF.
Ordinance Number	14-20	15-34	16-39	17-05		

SCHEDULE OF BONDS AND NOTES AUTHORIZED BUT NOT ISSUED GENERAL CAPITAL FUND

BALANCE DEC. 31, <u>2017</u>	572,820.00 1,281,050.00 5,357,500.00 305,264.56 2,397,378.73 695,867.09	2,018,750.00 3,040,000.00 6,175,000.00 1,947,500.00 1,947,500.00 4,750,000.00 2,317,500.00 2,317,500.00 380,000.00 2,615,000.00 1,615,000.00 1,615,000.00 7,139,250.00	53,053,971.08
CANCEL IMPROVE.	\$ 544,735.44 52,621.27 1,251,632.91	49,909.30	1,898,898.92 \$
Budget Cash <u>Refund</u>	\$80,380.00		1,341,437.00 \$
NOTES ISSUED	€9	1,425,000.00 670,000.00 1,520,000.00 1,385,000.00	\$ 00.000,000;
2017 <u>AUTHORIZATIONS</u>	69	4,000,000.00 3,000,000.00 1,615,000.00 7,139,250.00	15,754,250.00 \$
BALANCE DEC. 31, <u>2016</u>	\$ 953,200.00 1,281,050.00 5,357,500.00 415,000.00 850,000.00 2,450,000.00 1,947,500.00 400,000.00	2,018,750.00 3,040,000.00 6,175,000.00 1,947,500.00 1,140,000.00 1,425,000.00 5,425,000.00 4,750,000.00 2,987,500.00 1,900,000.00	45,540,057.00 \$
IMPROVEMENT DESCRIPTION General Improvements	 04-52,05-40 Various Capital Improvements 06-36 Various Capital Improvements 06-48 Various Capital Improvements 07-33 Various Capital Improvements 09-04 Various Capital Improvements 09-40 Various Capital Improvements 10-01 Various Improvements 11-04 Various Improvements 11-04 Various Improvements 11-08 Various Improvements 11-21 Various Improvements 12-02 Various Capital Improvements 12-04 Various Capital Improvements 12-28 Various Roads Rehabilitation & Improvements 12-30 Various Road Rehabilitation & Improvements 		Total \$
ORD. NO.	04-52,05-40 06-36 06-36 07-33 09-04 09-04 11-04 11-08 11-08 11-21 12-02 12-02 12-03	13-06 13-06 13-06 13-27 13-27 14-01 14-20 14-21,15-33 15-19 15-39 16-37 16-39 17-05 17-05	

Ref.

 $^{\circ}$

Sewer Utility Fund

SCHEDULE OF SEWER UTILITY CASH AND INVESTMENTS TREASURER

CAPITAL FUND	\$ 5,288,633.87	00.00	2,100,000.00	7,388,633.87	93.45	1,361,393.45	\$ 6,027,240.42
		500,000.00			1,261,393.45		
OPERATING FUND	\$ 5,805,547.76	•	23,342,392.88	29,147,940.64	, and the second	22,198,005.86	\$ 6,949,934.78
OPERATI		8,141.59 12,762.00 12,221,489.29 11,000,000.00			9,051,320.74 133,816.04 110,850.00 3,972.18 11,000,000.00 298,046.90 1,600,000.00		
REF.		D-2 D-3 D-3 D-6 D-18 D-19 D-21 d D-23			D-4 D-11 D-12 D-14 D-16 D-18 D-18 D-15 D-22 d-24		D
	Balance - December 31, 2016	Fund Balance Interest on Investments D-3 Miscellaneous Revenues D-3 Collector Due from Current Fund Capital Improvement Fund Due from Capital Due from Sewer Operating Fund D-23			Decreased by Disbursements: FY 2016 Budget Appropriation Reserves Accrued Interest Sewer Overpayment Improvement Authorizations Due from Current Fund Accounts Payable Due to Sewer Capital Fund Due from Sewer Operating Fund		Balance - December 31, 2017

SCHEDULE OF CASH - COLLECTOR SEWER UTILITY FUND

	<u>REF</u>		
Increased by:			
Sewer Service Charges	D- 8	\$10,900,998.12	
Interest on Delinquent Accounts	D- 3	66,658.31	
Miscellaneous Revenue	D- 3	360.00	
Connection Fees	D- 3	1,239,990.00	
Prepaid Sewer Charges	D-13	13,482.86	
			\$ 12,221,489.29
Decreased by:			
Payments to Treasurer	D- 5		\$ 12,221,489.29

ANALYSIS OF SEWER UTILITY CAPITAL CASH AND INVESTMENTS

BALANCE DEC. 31, 2017	\$ 689.97 - 547,756.85 5,478,793.60	\$ 5,288,633.87 \$ 6,027,240.42 D
BALANCE DEC. 31, 2016	\$ 689.97 - 1,507,868.56 3,780,075.34	\$ 5,288,633.87 D
	Fund Balance Capital Improvement Fund Due (from)/to Sewer Operating Fund Reserve for Encumbrances Improvement Authorizations Funded	Total Ref.

Exhibit - D-8

SCHEDULE OF SEWER CHARGES & SEWER LIEN RECEIVABLE SEWER UTILITY OPERATING FUND

		SE	EWER CHARGES	SEW	ER LIENS
	Ref.				
Balance - December 31, 2016	D	\$	1,077,378.75	\$	-
Increased by:					
Transfer from Liens	D-8		277.28		277.28
Sewer Overpayments	D-14		3,972.18		
Sewer Charges Levied	Reserve		10,911,380.99		
Sub Total			11,993,009.20		277.28
Decreased by:					
Collection	D-3,D-6	\$	10,900,998.12		
Sewer Charges Levied	Reserve				277.28
Prepaids Applied	D-13		12,144.00		
Transfer Sewer Lien	D-8		277.28		
Sub Total			10,913,419.40		277.28
Balance - December 31, 2017	D		1,079,589.80	\$	-

SCHEDULE OF FIXED CAPITAL SEWER UTILITY CAPITAL FUND

ORD <u>NO.</u>			BALANCE DEC. 31 2016		BALANCE DEC. 31 2017
	Arbor-New Market Sewers		\$ 4,600,000.00	\$	4,600,000.00
63-1	Oakdale Pumping Station		29,302.00		29,302.00
64-1	Knollwood Area Sewers		160,240.00		160,240.00
64-2	Randolphville Road Sewer		8,353.00		8,353.00
65-1	Ambrose Brook Trunk Sewer		2,093,430.00		2,093,430.00
67-1	River Road Sewers		178,793.00		178,793.00
69-1	River Road Sewers		40,000.00		40,000.00
70-1	Sewer System Improvements		349,925.00		349,925.00
70-20	Purchase of Equipment		18,696.00		18,696.00
70-21	Sewer System Improvements		315,276.00		315,276.00
71-1	Park Avenue Sewer		25,000.00		25,000.00
73-1	Purchase of Equipment		32,384.00		32,384.00
72-1	Sewer System Improvements		1,443,500.00		1,443,500.00
77-2	Extension of Sewer System		100,000.00		100,000.00
77-58	Sanitary Sewer - Orris-Dunbar		10,000.00		10,000.00
76-20	Sanitary Sewer - Buena Vista Avenue		2,325.00		2,325.00
75-29	Sanitary Sewer - Stelton Road		88,180.00		88,180.00
77-18	Sanitary Sewer - River Road Area		172,150.00		172,150.00
77-64 &			, -		, -
80-48			508,506.00		508,506.00
	Public Works Center		274,639.00		274,639.00
	Public Works Equipment		20,000.00		20,000.00
80-40	Public Works Equipment		52,677.06		52,677.06
78-19	San. Sewer - Blue Ridge/Gates Avenue		´ -		, -
, +	South Randolphville Road Area		199,398.16		199,398.16
76-63 &	<u> </u>		-		-
	Sanitary Sewer - Hillside Ave.		106,853.00		106,853.00
82-20	Sanitary Sewer - Sunset Lane & River				-
	Road and Fisher and Ludlow Avenues		232,825.00		232,825.00
82-48	Public Works Equipment		58,981.00		58,981.00
84-43	Public Works Equipment		33,000.00		33,000.00
84-11	Ethel Road Sanitary Sewer		227,656.22		227,656.22
90-26	Public Works Equipment		192,472.05		192,472.05
94-17	Sewer Utility Equipment		38,000.00		38,000.00
89-25 &	Gramercy Drive and River				
89-52	Road Sanitary Sewer		600,000.00		600,000.00
98-21	Reduction of I & I		230,000.00		230,000.00
03-40	Various Sewer Improvements		400,000.00		400,000.00
04-10	Various Sewer Projects		495,000.00		495,000.00
05-10	Various Sewer Projects		460,000.00		460,000.00
07-34	Acquisition of Various Equipment		770,000.00		770,000.00
10-13	Acquisition of Various Vehicles		 425,000.00		425,000.00
	Total		 14,992,561.49	_\$_	14,992,561.49
		DEE	D		D

SCHEDULE OF FIXED CAPITAL AUTHORIZED AND UNCOMPLETED SEWER UTILITY CAPITAL FUND

BALANCE DEC. 31, 2017 1,100,000.00 1,400,000.00 1,700,000.00 2,000,000.00 2,000,000.00 1,500,000.00 1,500,000.00 2,800,000.00 2,800,000.00 2,800,000.00 2,000,000.00 2,000,000.00 2,000,000.00 2,000,000.00 2,000,000.00 2,000,000.00 2,000,000.00 2,000,000.00	\$ 14,325,000.00 D Exhibit D-11
CY2017 AUTHORIZATIONS 2,000,000.00	\$ 2,000,000.00 D-16
BALANCE DEC. 31, 2016 1,100,000.00 1,400,000.00 1,700,000.00 2,000,000.00 2,000,000.00 1,500,000.00 2,80,000.00	\$ 12,325,000.00 D D RESERVES
AMOUNT 1,100,000.00 1,400,000.00 1,700,000.00 425,000.00 2,000,000.00 1,500,000.00 1,500,000.00 2,800,000.00 2,000,000.00 2,000,000.00 2,000,000.00 2,000,000.00 2,000,000.00 2,000,000.00	Ref. D Ref. D SCHEDULE OF CY 2016 APPROPRIATION RESERVES SEWER UTILITY OPERATING FUND BALANCE
DATE 01/03/06 12/19/06 12/22/07 04/27/10 01/29/13 01/28/14 12/02/14 12/02/14	OULE OF CY 201 SEWER UTILLT BAL/
IMPROVEMENT DESCRIPTION Freedom Avenue Improvements Various Sewer Projects Various Sewer Improvements Various Sewer Improvements Constructio & Rehad Sewer Facilities Sewer Garbage Building Various Sewer Improvements	Total SCHEI
ORD. NO. 05-42 06-05 06-49 09-05 11-23 13-04 14-02 14-23 17-30	

		BALANCED	LAPSED		\$ 283,930.68	621,135.88	262,933.75	•	152,938.81		676,237.60	\$ 1,997,176.72	D-1			
		PAID OR	CHARGED		69,464.92	63,027.62	92,702.00					225,194.54		133 816 04	91,378,50	
	BALANCE	AFTER	TRANSFERS		353,395.60 \$	684,163.50	355,635.75	,	152,938.81	•	676,237.60	1,769,263.80 \$ 453,107.46 \$ 2,222,371.26 \$ 225,194.54 \$ 1,997,176.72		¥	÷	1
3	31, 2016	RESERVE FOR	ENCUMBRANCES		8	97,471.71	355,635.75					453,107.46 \$	D	2,222,3/1.26		
BALANCE	DECEMBER 31, 2016	APPROPRIATION RESERVE FOR	RESERVES		353,395.60 \$	586,691.79			152,938.81		676,237.60	1,769,263.80 \$	D			
					69			ority				69	REF.	D-5	D-16	
				Operations:	Salaries and Wages	Other Expenses	Capital Outlay	Middlesex County Utilities Authority	Service Charges - Contractual	Capital Improvements:	Capital Outlay	Total Operations		Disbursed	Transfer to Accounts Payable	

SCHEDULE OF ACCRUED INTEREST ON BONDS AND NOTES SEWER UTILITY OPERATING FUND

			REF.		
Balance - December 3	1, 2016		D		\$27,734.90
Increased by: Accrued Interest Cha CY 2017 Budget A	_	ons	D-4		104,881.25 132,616.15
Decreed hor					132,010.13
Decreased by:					
Payment			D-5		110,850.00
Balance - December 3	1,2017		D		\$21,766.15
Analysis of Balance -	<u>December</u>	31, 2017:			
Principal Outstanding 12/31/17	Interest <u>Rate</u>	<u>From</u>	<u>To</u>	<u>Period</u>	Amount
85,000.00	3.000%	10/31/17	12/30/17	2 mos	425.00
85,000.00	4.000%	10/31/17	12/30/17	2 mos	566.67
85,000.00	2.000%	10/31/17	12/30/17	2 mos	283.33
95,000.00	2.250%	10/31/17	12/30/17	2 mos	356.25
95,000.00	2.250%	10/31/17	12/30/17	2 mos	356.25
95,000.00	2.000%	10/31/17	12/30/17	2 mos	316.67
100,000.00	2.000%	10/31/17	12/30/17	2 mos	333.33
100,000.00	2.250%	10/31/17	12/30/17	2 mos	375.00
100,000.00		10/31/17	12/30/17	2 mos	375.00
95,000.00		10/31/17	12/30/17	2 mos	415.63
105,000.00		10/31/17	12/30/17	2 mos	459.38
100,000.00		10/31/17	12/30/17	2 mos	666.67
100,000.00	4.000%	10/31/17	12/30/17	2 mos	666.67
110,000.00	4.000%	10/31/17	12/30/17	2 mos	733.33
110,000.00	4.000%	10/31/17	12/30/17	2 mos	733.33
1,460,000.00					7,062.50

SCHEDULE OF ACCRUED INTEREST ON BONDS AND NOTES $\underline{\text{SEWER UTILITY OPERATING FUND}}$

Analysis of Balance - December 31, 2017:

Principal Outstanding <u>12/31/17</u>	Interest Rate	<u>From</u>	<u>To_</u>	<u>Period</u>	<u>Amount</u>
					
80,000.00	4.000%	09/16/17	12/31/17	3.5 mos	933.33
80,000.00	5.000%	09/16/17	12/31/17	3.5 mos	1,166.67
80,000.00	4.000%	09/16/17	12/31/17	3.5 mos	933.33
90,000.00	4.000%	09/16/17	12/31/17	3.5 mos	1,050.00
90,000.00	4.125%	09/16/17	12/31/17	3.5 mos	1,082.81
90,000.00	4.250%	09/16/17	12/31/17	3.5 mos	1,115.63
100,000.00	4.375%	09/16/17	12/31/17	3.5 mos	1,276.04
100,000.00	4.500%	09/16/17	12/31/17	3.5 mos	1,312.50
710,000.00					8,870.31
75,000.00	4.000%	08/01/17	12/31/17	5 mos	1,250.00
75,000.00	4.000%	08/01/17	12/31/17	5 mos	1,250.00
100,000.00	4.000%	08/01/17	12/31/17	5 mos	1,666.67
100,000.00	4.000%	08/01/17	12/31/17	5 mos	1,666.67
350,000.00					5,833.33
\$ 3,580,000.00					\$21,766.15

\$ 365,709.75

SCHEDULE OF PREPAID SEWER CHARGES SEWER UTILITY OPERATING FUND

OI DIGITING TOTIE		
Ref.		
D	\$	12,144.00
D- 6		13,482.86
		25,626.86
D 2 D 0		
D-3,D-6		12,144.00
D		13,482.86
		Exhibit D-14
VER OVERPAYMENTS OPERATING FUND		
Ref.		
D-3,D-8		3,972.18
D-5		3,972.18
		Exhibit D-15
CCOUNTS PAYABLE OPERATING FUND		
Ref.		
D	\$	572,378.15
D-11		91,378.50
		663,756.65
D- 5		298,046.90
	D-6 D-3,D-8 D VER OVERPAYMENTS OPERATING FUND Ref. D-3,D-8 D-5 CCOUNTS PAYABLE OPERATING FUND Ref. D D-11	D \$ D-6 D-3,D-8 D \$ VER OVERPAYMENTS OPERATING FUND Ref. D-3,D-8 D-5 CCOUNTS PAYABLE OPERATING FUND Ref. D \$ D-11

D

Balance - December 31, 2017

SCHEDULE OF IMPROVEMENT AUTHORIZATIONS SEWER UTILITY CAPITAL FUND

BALANCE DEC. 31,2017 FUNDED	\$ 118,734.72 44,372.70 818,168.96 285,115.74 290,222.09 13,492.39 827,103.35 1,074,080.65 7,503.00 2,000,000.00	D Exhibit D-17
ENCUM- BRANCES PAYABLE DEC. 31,2017	\$,312.20 62,857.01 69,853.87 307,504.42 2,484.25 41,376.00 58,369.10	Ω
PAID OR CHARGED	80,658.08 846,728.28 15,001.84 46,508.25 272,497.00	D-5
ENCUM- BRANCES PAYABLE DEC. 31,2016	5,312.20 14,049.79 69,853.87 1,064,550.70 2,484.25 44,096.00 38,479.75 269,042.00	Q
HORIZATIONS 2017 Budget OTHER	5,312.20 14,049.79 80,658.08 69,853.87 1,064,550.70 846,728.28 2,484.25 44,096.00 15,001.84 38,479.75 46,508.25 269,042.00 272,497.00 1,500,000.00 \$1,507,868.56 \$1,261,393.45	D-10, D-19
CY 2017 AUTHORIZATIONS CAPITAL IMPROV. 2017 Bu EUND OTHE	00'000'008 \$	Ref. D D-10, D-19 SCHEDULE OF DEFERRED RESERVE FOR AMORTIZATION
BALANCE - DEC 31,2016 FUNDED	118.734.72 44,372.70 947,634.26 285,115.74 379,904.09 13,492.39 839,385.19 1,140,478.25 10,958.00	D SRRED RESERVE F
ANCE	\$ 230,000.00 1,100,000.00 1,400,000.00 1,700,000.00 2,000,000.00 2,000,000.00 1,500,000.00 2,000,000.00 2,000,000.00 2,000,000.00	Ref. EDULE OF DEFI
ORDINANCE DATE AM	12/15/98 11/29/05 01/03/06 12/19/06 02/17/09 12/20/11 01/28/14 12/02/14 12/20/16	SCH
ORD. NUMBER IMPROVEMENT DESCRIPTION	98-21 Reduction of 1 & 1 05-42 Freedom Avenue Improvements 06-05 Various Sewer Projects 06-49 Various Sewer Improvements 10-05 Various Sewer Improvements 11-23 Construction & Rehab Sewer Fac 13-04 Sewer Garage Building 14-02 Various Sewer Improvements 14-23 Various Improvements Sewer Utility 16-42 Various Sewer Capital Total	

BALANCE DEC. 31, 2017	\$ 11,000.00	80,500.00	55,000.00	70,000.00	38,500.00	47,250.00	21,250.00	2,000,000.00	1,400,000.00	1,500,000.00	280,000.00	2,000,000.00	\$ 7,503,500.00	¢
CY 2017 AUHTORIZATIONS												2,000,000.00	\$ 2,000,000.00	21.0
BALANCE DEC. 31, 2016	\$ 11,000.00	80,500.00	55,000.00	70,000.00	38,500.00	47,250.00	21,250.00	2,000,000.00	1,400,000.00	1,500,000.00	280,000.00		\$ 5,503,500.00	¢
DATE	12/15/98	04/05/05	11/29/05	01/03/06	12/18/07	02/17/09	04/27/10	01/29/13	01/28/14	12/02/14	12/20/16	12/05/17		J-C
ORD. WMBER IMPROVEMENT DESCRIPTION	Reduction of I & I	Var. Sewer Projects	Freedom Avenue Improvements	Various Sewer Projects	Acquisition of Various Equipment	Various Sewer Improvements	Acquisition of Various Vehicles	Sewer Garbage Building	Various Sewer Improvements	Various Sewer Improvements	Sewer Garbage Building	Various Sewer Capital	Total	
ORD. NUMBER	98-21	05-10	05-42	90-90	07-34	50-60	10-13	13-04	14-02	14-23	16-42	17-30		

SCHEDULE OF DUE FROM CURRENT FUND SEWER UTILITY OPERATING FUND

REF.

Increased by:

Cash Disbursed

D- 5

\$ 11,000,000.00

Decreased by:

Cash Received

D- 5

\$11,000,000.00

Exhibit D-19

SCHEDULE OF CAPITAL IMPROVEMENT FUND SEWER UTILITY CAPITAL FUND

REF.

Increased by:

CY 2017 Budget Appropriation

D- 5

500,000.00

Decreased by:

Approp. to Finance Improvement Authorizat

D-16

500,000.00

SCHEDULE OF RESERVE FOR AMORTIZATION SEWER UTILITY CAPITAL FUND

REF.

Balance - December 31, 2016	D	\$ 19,009,061.49
Increased by: Serial Bonds	D- 24	1,745,000.00
		20,754,061.49
Decreased by:		
Serial Bonds	D- 22	1,460,000.00
Balance - December 31, 2017	D	\$ 19,294,061.49

SCHEDULE OF DUE FROM/TO SEWER CAPITAL SEWER UTILITY OPERATING FUND

REF.

Increased by: Interfunds Returned	D- 5	_	\$ 1,600,000.00
Decreased by: CY 2017 Budget Appropriation Interfunds Received	D- 4 D- 5	1,500,000.00 100,000.00	
		-	\$ 1,600,000.00
SCHEDULE OF DUE TO SEWER TO	O SEWER UTILITY UTILITY CAPITAL		Exhibit D-22
	REF.		
Increased by:			
Interfunds Returned	D- 5		\$ 1,600,000.00
Decreased by:			
Cash Disbursements CY 2017 Budget Appropriation -	D- 5	100,000.00	
Capital Improvement Fund	D-22	1,500,000.00	
		<u>-</u>	\$ 1,600,000.00

Exhibit D-23	BALANCE DEC. 31, 2017											1,460,000.00		
	DECREASE	\$ 40,000.00												1,560,000.00
	INCREASE											1,460,000.00		
												∽		
	BALANCE DEC. 31, 2016	\$ 40,000.00												1,560,000.00
ERIAL BONDS	INTEREST <u>RATE</u>		3.000%	4.000% 2.000%	2.250% 2.000%	2.000%	2.250%	2.625%	2.625%	4.000%	4.000% 4.000%	4.000%		4.000% 4.000% 4.000% 4.125% 4.125% 4.250%
SCHEDULE OF GENERAL SERIAL BONDS	OF BONDS - DEC. 31, 2017 AMOUNT		85,000.00	85,000.00 85,000.00	95,000.00 95,000.00 95,000.00	100,000.00	100,000.00	95,000.00	105,000.00	100,000.00	100,000.00	110,000.00		80,000.00 90,000.00 100,000.00 110,000.00 120,000.00 120,000.00
SCHEDULE	MATURITIES OF BONDS OUTSTANDING - DEC. 31, 2017 DATE AMOUNT		11/01/18	11/01/19	11/01/21 11/01/22 11/01/23	11/01/24	11/01/25	11/01/27	11/01/28	11/01/29	11/01/30	11/01/32		11/01/20 11/1/2021-2023 11/1/2024-2026 11/01/27 11/1/2028-2030 11/01/31
	ORIGINAL <u>ISSUE</u>	\$ 380,000.00	1,460,000.00										2,146,000.00	,
	DATE OF ISSUE	03/01/04	05/01/17										11/01/07	
	ISSUE	Sewer Improvements	Sewer Improvements Refunding Bonds								_	· 13	Sewer Improvements	-

Exhibit D-23 Page 2 of 2	BALANCE DEC. 31, 2017	710,000.00		350,000.00	\$ 2,520,000.00	D
	DECREASE	70,000.00		75,000.00	\$ 1,745,000.00	D-20
	INCREASE				1,460,000.00	D-20
	BALANCE DEC. 31, 2016	780,000.00		425,000.00	2,805,000.00 \$	D
IAL BONDS	INTEREST <u>RATE</u> I	4,000% 5,000% 4,000% 4,125% 4,250% 4,375% 4,500%		4.000% 4.000% 4.000% 4.000%	89	
SCHEDULE OF GENERAL SERIAL BONDS		80,000.00 80,000.00 80,000.00 90,000.00 90,000.00 100,000.00		75,000 75,000 100,000 100,000		Ref.
SCHEDULE	MATURITIES OF BONDS OUTSTANDING - DEC. 31, 2017 DATE AMOUNT	03/15/18 03/15/19 03/15/20 03/15/21 03/15/22 03/15/23 03/15/24 03/15/25		2/1/18 2/1/19 2/1/20 2/1/21		
	ORIGINAL <u>ISSUE</u>	1,200,000.00	700,000.00			
	DATE OF ISSUE	03/15/09	02/01/11			
	ISSUE	Sewer Improvements	Sewer Improvements			-

Senior Citizens Housing Utility Fund

SCHEDULE OF CASH AND INVESTMENTS SENIOR CITIZEN HOUSING FUND

CAPITAL FUND	\$ 628,765.82	1,222.69	1,222.69	629,988.51	1,222.69	3,422.69	\$ 626,565.82
OPERATING FUND	\$1,247,933.80		2,024,890.55	3,272,824.35		1,879,090.01	\$ 1,393,734.34
OPERATII		1,398,220.80 4.63 13,603.03 11,839.40 600,000.00			2.00 1,146,334.54 62,846.16 59,125.00 12,870.74 600,000.00		
REF.	Щ	E-3 E-3 E-9 E-19 E-18			E-1 E-4 E-7 E-8 E-19 E-19 E-11		田
	Balance - December 31, 2016	Increased by Receipts: Rental Income Interest on Investments Miscellaneous Revenues Security Deposits Interfund: Current Fund Due to Senior Housing Operating Due from Senior Housing Capital			Decreased by Disbursements: Refund of Prior Year Revenue Budget Appropriations Appropriation Reserves Accrued Interest Security Deposits Interfund: Current Fund Due from Senior Housing Capital Improvement Authorizations		Balance - December 31, 2017

ANALYSIS OF SENIOR HOUSING UTILITY CAPITAL CASH AND INVESTMENTS

		BALANCE DEC. 31, <u>2016</u>]	BALANCE DEC. 31, <u>2017</u>
Fund Balance		\$ 72,177.74	\$	72,177.74
Capital Improvement	t Fund	244,035.75		244,035.75
Reserve for Encumb	rance Payable	30.60		-
	MPROVEMENT <u>UTHORIZATION</u>			
06-50	Various Capital Projects	15,153.90		12,953.90
07-33	Various Capital Projects	37,161.60		37,161.60
10-14	S.H Building Improvements	260,206.23	· · · · · · · · · · · · · · · · · · ·	260,236.83
		\$ 628,765.82		626,565.82
	<u>Ref.</u>	E		E

SCHEDULE OF 2016 APPROPRIATION RESERVES
FOR THE YEAR ENDED DECEMBER 31, 2016
SENIOR CITIZEN HOUSING UTILITY OPERATING FUND

		BALANCE	NCE			
		DECEMBER 31, 2016	131, 2016	BALANCE		
		APPROPRIATION RESERVE FOR	RESERVE FOR	AFTER	PAID OR	BALANCED
		<u>RESERVES</u> EN	RESERVES ENCUMBRANCES	TRANSFERS	CHARGED	LAPSED
Operations: Salaries and Wages		\$ 12,810.52 \$	€9	12.810.52 \$	€	12,810,52
Other Expenses		\$ 133,079.93 \$	120,521.55 \$	253,601.48 \$	49,646.16 \$	2(
Capital Improvements:						
Capital Improvement Fund		209,572.50	13,225.00	222,797.50	13,200.00	209,597.50
		\$ 355,462.95 \$	133,746.55 \$	133,746.55 \$ 489,209.50 \$	62,846.16	62,846.16 \$ 426,363.34
	REF.	ഥ	田			E-1
Cash Disbursements	E-5			⇔	62,846.16	
				⇔	62,846.16	
Accounts Payable Analysis						
Balance December 31, 2016 Cash Disbursements	E E-5			⇔ I	26,626.63 (2,088.43)	
Balance December 31, 2017	Щ			⊌	28,715.06	

SCHEDULE OF ACCRUED INTEREST ON BONDS SENIOR CITIZENS HOUSING UTILITY OPERATING FUND

			REF.		
Balance - December 3	31, 2016		E		\$ 43,875.00
Increased by: Interest on Bonds			E-4		52,531.25
					96,406.25
Decreased by:			T. 6		50 125 00
Disbursed			E-5		59,125.00
Balance - December 3	31, 2017		E		\$ 37,281.25
Analysis of Balance -	December 31.	2016:			
Principal Outstanding December 31, 2017	Interest <u>Rate</u>	<u>From</u>	<u>To</u>	<u>Period</u>	<u>Amount</u>
\$ 340,000.00	5.000%	08/16/15	12/31/15	4 1/2 mos.	6,375.00
\$ 340,000.00					\$ 6,375.00
125,000.00	3.00%	1/15/17	12/31/17	11 1/2 mos	3,593.75
150,000.00	3.00%	1/15/17	12/31/17	11 1/2 mos	4,312.50
150,000.00	3.00%	1/15/17	12/31/17	11 1/2 mos	4,312.50
150,000.00	3.00%	1/15/17	12/31/17	11 1/2 mos	4,312.50
150,000.00	3.00%	1/15/17	12/31/17	11 1/2 mos	4,312.50
175,000.00	3.00%	1/15/17	12/31/17	11 1/2 mos	5,031.25
175,000.00	3.00%	1/15/17	12/31/17	11 1/2 mos	5,031.25
\$ 1,075,000.00					\$ 30,906.25
\$ 1,415,000.00					\$ 37,281.25

Exhibit E-9

SCHEDULE OF SECURITY DEPOSITS SENIOR CITIZEN HOUSING UTILITY OPERATING FUND

	REF.		
Balance -December 31, 2016	E	\$ 128,410.58	•
Increased by: Deposits Received	E- 5	11,839.40)
•		140,249.98	i
Decreased by: Deposits Refunded	E- 5	12,870.74	
Balance -December 31, 2017	E	\$ 127,379.24	

Exhibit E-10

SCHEDULE OF RESERVE FOR AMORTIZATION SENIOR CITIZEN HOUSING UTILITY CAPITAL FUND

	REF.	
Balance -December 31, 2016	E	\$ 10,051,052.26
Increased by: Bonds Paid by Budget Appropria	E-12	285,000.00
Balance -December 31, 2017	E	\$10,336,052.26

SCHEDULE OF IMPROVEMENT AUTHORIZATIONS SENIOR HOUSING UTILITY CAPITAL FUND

,	i					1	11	
BALANCE DECEMBER 31, 2017	FUNDED		\$ 12,953.90	37,161.60		260,236.83	\$ 30.60 \$ 2,200.00 \$310,352.33	Э
PAID OR	CHARGED		\$ 2,200.00				\$ 2,200.00	E-5
ENCUMB	12/31/16		ı			30.60	30.60	田
, ,			₩					
BALANCE DECEMBER 31, 2016	FUNDED		\$ 15,153.90	37,161.60		260,206.23	\$312,521.73	ш
ORDINANCE	AMOUNT		\$ 130,000.00	353,000.00		1,000,000.00		Ref.
ORD	DATE		12/19/06	12/18/07 4/27/2010	ઝ	11/8/2012		
IMPROVEMENT	DESCRIPTION	General Improvements:	06-50 Various Capital Projects	Various Capital Projects Senior Housing	10-14/ Building	12-18 Improve.		
ORD.	NO.		06-50	07-35	10-14/	12-18		

BALANCE <u>DEC. 31, 2017</u>	\$ 1,075,000.00	340,000.00	\$ 1,415,000.00 E
DECREASE	\$125,000.00	160,000.00	\$285,000.00 E- 10
BALANCE DEC. 31, 2016	\$1,200,000.00	500,000.00	\$1,700,000.00 E
NTEREST RATE	3.00% 3.00% 3.00% 3.00% 3.00% 3.00%	5.00% 5.00%	
MATURITIES OF BONDS OUTSTANDING - DEC. 31, 2016INTEREST DATE AMOUNT RATE	\$ 125,000.00 150,000.00 150,000.00 150,000.00 150,000.00 175,000.00	160,000.00	<u>Ref.</u>
MATURITII <u>OUTSTANDING</u> <u>DATE</u>	1/15/18 1/15/19 1/15/20 1/15/21 1/15/22 1/15/24	08/15/18	
ORIGINAL <u>ISSUE</u>	\$ 1,400,000.00	2,204,500.00	
DATE OF <u>ISSUE</u>	Utility 01/15/14	Utility 08/01/01	
ISSOE	Senior Citizen Housing Utility 01/15/14	Senior Citizen Housing Utility 08/01/01 Refunding Bonds	

SCHEDULE OF CAPITAL IMPROVEMENT FUND SENIOR CITIZENS HOUSING UTILITY CAPITAL FUND

Balance - December 31, 2016 E \$ 244,035.75

Balance - December 31, 2017 E \$ 244,035.75

Exhibit - E-14

SCHEDULE OF DEFERRED RESERVE FOR AMORTIZATION

ORD. <u>NUMBER</u>	IMPROVEMENT DESCRIPTION	<u>DATE</u>	BALANCE DEC. 31, 2015	BALANCE DEC. 31, 2016
06-50	Various Capital Improvements	12/19/06	\$ 130,000.00	\$ 130,000.00
07-35	Various Capital Improvements	12/18/07	353,000.00	353,000.00
12-18	Building Improvements	11/08/12	400,000.00	400,000.00
			\$ 883,000.00	\$ 883,000.00
		Ref.	E	Е

E

SCHEDULE OF FIXED CAPITAL SENIOR CITIZENS HOUSING UTILITY CAPITAL FUND

			BALANCE	BALANCE
ORD			DEC. 31,	DEC. 31,
<u>NO.</u>	DATE	<u>AMOUNT</u>	<u>2016</u>	<u> 2017</u>
89-58 Design and Construction of a Ser	nior			
Citizen Complex	11/21/89	\$ 10,098,252.26	\$10,098,252.26	\$ 10,098,252.26
04-51 Replacement of Trunk Line	12/21/04	144,000.00	144,000.00	144,000.00
05-43 Various Capital Improvements	11/29/05	80,000.00	80,000.00	80,000.00
06-22 HVAC System	04/25/06	28,800.00	28,800.00	28,800.00
•			,	
			\$10,351,052.26	\$ 10,351,052.26
	REF.		E	Е
				Exhibit E-16
SCHEDULE OF FU	XED CAPITA	L AUTHORIZED AN	ND UNCOMPLETE	Exhibit E-16
		L AUTHORIZED AN		Exhibit E-16
		L AUTHORIZED AN		Exhibit E-16
SENIOR CIT				Exhibit E-16 BALANCE
ORD. IMPROVEMENT	<u>IZENS HOUS</u>	SING UTILITY CAP	ITAL FUND BALANCE	BALANCE
SENIOR CIT			ITAL FUND	2
ORD. IMPROVEMENT NO. DESCRIPTION	DATE	SING UTILITY CAP AMOUNT	BALANCE DEC. 31, 2016	BALANCE DEC. 31, 2017
ORD. IMPROVEMENT NO. DESCRIPTION 06-50 Various Capital Improvements	<u>DATE</u>	AMOUNT \$ 130,000.00	BALANCE DEC. 31, 2016 \$ 130,000.00	BALANCE DEC. 31, 2017 \$ 130,000.00
ORD. IMPROVEMENT NO. DESCRIPTION 06-50 Various Capital Improvements 07-35 Various Capital Improvements	<u>DATE</u> 12/19/06 12/18/07	AMOUNT \$ 130,000.00 353,000.00	BALANCE DEC. 31, 2016 \$ 130,000.00 353,000.00	BALANCE DEC. 31, 2017 \$ 130,000.00 353,000.00
ORD. IMPROVEMENT NO. DESCRIPTION 06-50 Various Capital Improvements	<u>DATE</u> 12/19/06 12/18/07	AMOUNT \$ 130,000.00	BALANCE DEC. 31, 2016 \$ 130,000.00	BALANCE DEC. 31, 2017 \$ 130,000.00
ORD. IMPROVEMENT NO. DESCRIPTION 06-50 Various Capital Improvements 07-35 Various Capital Improvements	<u>DATE</u> 12/19/06 12/18/07	AMOUNT \$ 130,000.00 353,000.00	BALANCE DEC. 31, 2016 \$ 130,000.00 353,000.00	BALANCE DEC. 31, 2017 \$ 130,000.00 353,000.00

REF.

E

\$ 600,000.00

SCHEDULE OF DUE FROM SENIOR HOUSING CAPITAL SENIOR HOUSING UTILITY OPERATING FUND

REF.

Increased by: Senior Citizen Capital Fund Interest	E-3, E-18	\$	1,222.69
Decreased by: Cash Receipts	E- 5	_\$_	1,222.69
SCHEDULE OF DUE TO SENIOR HO SENIOR HOUSING U	TILITY CAPITAL FUND		chibit E-18 FUND
	REF.		
Increased by: Senior Citizen Capital Fund Interest	E-5, E-17	\$	1,222.69
Decreased by: Cash Disbursements	E- 5	_\$	1,222.69
	OM CURRENT FUND\ LITY OPERATING FUND	E	xhibit E-19
	REF.		
Increased by:			
Cash Receipts	E- 5	6	00,000.00

E- 5

Decreased by:

Cash Disbursements

TOWNSHIP OF PISCATAWAY MIDDLESEX COUNTY, NEW JERSEY

PART IV SUPPLEMENTARY DATA

Other Supplementary Data

TOWNSHIP OF PISCATAWAY MIDDLESEX COUNTY, NEW JERSEY

COMBINED BALANCE SHEET FOR THE YEAR ENDING DECEMBER 31, 2017

			GENERAL	SEWER	SENIOR	GOVERNMENTAL	MEMORANDUM ONLY TOTALS	ONLY TOTALS
	CURRENT	TRUST FUND	CAPITAL FUND	TULITY	HOUSING	FIXED ASSETS	DEC. 31, 2017	DEC. 31, 2016
ASSETS Cash and Investments	\$ 37,149,005.19	\$ 25,881,391.97	\$ 1,692,606.21	\$ 12,977,275.20	\$ 2,020,300.16	€9	\$ 79,720,578.73	\$ 68,969,485.96
Accounts Receivable State and Federal Grants Receivable Due from State of New Jersey	721,477.00		375,000.00				1,096,477.00 220,794.22	1,064,781.11 214,985.20
Taxes, Assessments, Liens & Utility Charges Seven Receivable	2,127,710.56			1,079,589.80			2,127,710.56 1,079,589.80	2,072,134.02 1,077,378.75
Interfund Loans Other Accounts Receivable	49,370.77						49,370.77	46,994.60
Property Acquired For Taxes at Assessed Valuation	2,592,900.00						2,592,900.00	2,592,900.00
Prepaid Expenditures Fixed Assets - General Fixed Assets - Itility				14,992,561.49	10,351,052.26	70,917,223.00	70,917,223.00 25,343,613.75	66,007,721.00 25,343,613.75
Fixed Capital - Authorized and Uncompleted - Utility				14,325,000.00	2,283,000.00		16,608,000.00	14,608,000.00
Deferred Charges to Revenue of Succeeding Years							•	ı
Deferred Charges to Future Taxation:			93,301,971.08				93,301,971.08	90,303,057.00
Total Assets	\$ 42,861,257.74	\$ 25,881,391.97	\$ 95,369,577.29	\$ 43,374,426,49	\$ 14,654,352.42	\$ 70,917,223.00	\$ 293,058,228.91	\$ 272,301,051.39
LIABILITIES. RESERVES AND FUND BALANCE	e	v	\$ 40.248.000.00	\$ 2,520,000.00	\$ 1,415,000.00	s	\$ 44,183,000.00	\$ 49,268,000.00
bonds and Notes Fayable Prepaid Taxes, Assessments, Utility Charges and Licenses	5,030,696.48	,					5,044,179.34	908,652.69
Tax, Assessment, Lien, License and Utility Charge Overpayments Appropriation Reserves	4,799,052.16			1,234,169.88	258,426.62		6,291,648.66	8,175,539.30
Reserves for Encumbrances/ Accounts Payable	3,695,699.44	244,002.93	5,260,162.81	1,036,175.98	198,533.90		10,434,575.06	13,936,493.47
Other Liabilities Amounts Pledged to Specific Purposes	2,398,929.59	13,445,243.77	44,090,387.11	21,700.13	371,414.99		60,305,975.46	21,991,835.22
Interfund Loans Investments in General Fixed Assets Escrow Funds Improvement Authorization		12,192,145.27	4,989,208.56	5,478,793.60	310,352.33	70,917,223.00	70,917,223.00 12,192,145.27 10,778,354.49	66,007,721.00 7,904,217.71 38,778,237.68
Reserve for Amortization of Costs of Fixed Capital Acquired or Authorized				26,797,561.49	11,219,052.26		38,016,613.75	35,446,613.75
Reserve for Certain Assets Acquired or Receivables & Inventories Find Balance	4,769,981.33		781,818.81	1,079,589.80 5,192,886.73	844,291.07		5,849,571.13 28,985,895.35	5,789,407.37 24,022,723.30
Total Liabilities, Reserves and Fund Balance	\$ 42,861,257.74	\$ 25,881,391.97	\$ 95,369,577.29	\$ 43,374,426.49	\$ 14,654,352.42	\$ 70,917,223.00	\$ 293,058,228.91	\$ 272,301,051.39

COMPARATIVE STATEMENT OF OPERATIONS AND CHANGE IN FUND BALANCE - CURRENT FUND

REVENUE AND OTHER		CALENDAR YEAR 2017		CALENDAF YEAR 2016	
INCOME REALIZED		AMOUNT	<u>%</u>	AMOUNT	<u>%</u>
Fund Balance Utilized Miscellaneous - From Other than Local	\$	10,359,046.09	5.07 \$	9,265,682.60	4.62
Property Tax Levies Collection of Delinquent Taxes and Tax		21,480,407.00	10.52	22,821,724.84	11.37
Title Liens		1,443,008.18	0.71	1,762,696.42	0.88
Collections of Current Tax Levy	••••	170,877,229.39	83.70	166,796,415.36	83.13
Total Income		204,159,690.66	100.00	200,646,519.22	100.00
<u>EXPENDITURES</u>					
Budget Expenditures					2524
Municipal Purposes		67,037,666.55 3,895,824.00	35.03 2.04	66,959,109.44 3,823,380.00	35.34 2.02
Special District Taxes County Taxes		27,710,146.18	14.48	27,173,730.44	14.34
Local School Taxes		92,593,095.00	48.39	90,934,806.00	47.99
Other Expenditures	_	122,279.62	0.06	596,595.94	0.31
Total Expenditures		191,359,011.35	100.00	189,487,621.82	100.00
Less: Expenditures to be Raised by					
Future Taxes	_	0.00	Accepted	0.00	
Total Adjusted Expenditures		191,359,011.35	_	189,487,621.82	
Excess in Revenue		12,800,679.31		11,158,897.40	
Fund Balance January 1	_	19,725,265.52		17,832,050.72	
		32,525,944.83		28,990,948.12	
Less: Util. as Anticipated Revenue	_	10,359,046.09	_	9,265,682.60	
Fund Balance December 31	\$ _	22,166,898.74	\$ _	19,725,265.52	

COMPARATIVE STATEMENT OF OPERATIONS AND CHANGE IN FUND BALANCE - SEWER UTILITY FUND

	•			
	<u>AMOUNT</u>	<u>%</u>	<u>AMOUNT</u>	<u>%</u>
\$	1 943 050 00	12.01 \$	2.992.709.84	18.18
Ψ	10,909,169.94	67.44	11,088,940.77	67.37
	3,325,088.62	20.55	2,377,570.28	14.45
	16,177,308.56	100.00	16,459,220.89	100.00
		55 50	0.006.750.00	<i>(5.</i> 22
	, ,			65.23 5.92
			· ·	2.67
	,		•	15.41
	323,200.00	2.09		13.41
			, ,	0.02
			3,000.00	0.02
_	12,013,081.25	100.00	13,946,615.02	89.24
	4,164,227.31		2,512,605.87	
	2,971,019.45	_	3,451,123.42	
	7,135,246.76		5,963,729.29	
	1 042 050 00		2 002 700 84	
_	1,943,030.00	-	2,372,107.04	
\$	5,192,196.76	\$	2,971,019.45	
	\$ · · · · · · · · · · · · · · · · ·	YEAR 2017 AMOUNT \$ 1,943,050.00 10,909,169.94 3,325,088.62 16,177,308.56 9,320,000.00 2,000,000.00 369,881.25 323,200.00 12,013,081.25 4,164,227.31 2,971,019.45 7,135,246.76 1,943,050.00	\$ 1,943,050.00 12.01 \$ 10,909,169.94 67.44 3,325,088.62 20.55 16,177,308.56 100.00 9,320,000.00 77.58 2,000,000.00 16.65 369,881.25 3.08 323,200.00 2.69 12,013,081.25 100.00 4,164,227.31 2,971,019.45 7,135,246.76 1,943,050.00	YEAR 2017 YEAR 2016 AMOUNT % AMOUNT \$ 1,943,050.00 12.01 \$ 2,992,709.84 10,909,169.94 67.44 11,088,940.77 3,325,088.62 20.55 2,377,570.28 16,177,308.56 100.00 16,459,220.89 9,320,000.00 77.58 9,096,750.00 2,000,000.00 16.65 825,000.00 369,881.25 3.08 372,580.21 323,200.00 2.69 2,149,284.81 1,500,000.00 3,000.00 12,013,081.25 100.00 13,946,615.02 4,164,227.31 2,512,605.87 2,971,019.45 3,451,123.42 7,135,246.76 5,963,729.29 1,943,050.00 2,992,709.84

COMPARATIVE STATEMENT OF OPERATIONS AND CHANGE IN FUND BALANCE - SENIOR CITIZENS HOUSING UTILITY FUND

REVENUE AND OTHER	CALENDAR YEAR 2017		CALENDAR YEAR 2016		
INCOME REALIZED	_	AMOUNT	<u>%</u>	AMOUNT	<u>%</u>
Fund Balance	\$	174,125.00	8.65 \$	347,323.00	16.06
Rental Income		1,398,220.80	69.44	1,504,017.99	69.53
Miscellaneous - From Other than Rental Income		441,193.69	21.91	311,931.28	14.42
Total Income	_	2,013,539.49	100.00	2,163,272.27	100.00
EXPENDITURES					
Budget Expenditures		1,154,309.00	70.94	1,288,700.00	69.55
Operating Capital Improvements		130,000.00	7.99	260,000.00	14.03
Debt Service		337,531.25	20.74	299,302.08	16.15
Statutory Expenditures		5,271.00	0.32	4,873.00	0.26
Miscellaneous Expenditures	_	2.00	0.00	3.38	0.00
Total Expenditures	_	1,627,113.25	100.00	1,852,878.46	100.00
Excess in Revenue		386,426.24		310,393.81	
Fund Balance January 1	-	559,812.09	-	596,741.28	
		946,238.33		907,135.09	
Less: Util. As Anticip. Revenue	-	174,125.00		347,323.00	
Fund Balance December 31	\$.	772,113.33	\$.	559,812.09	

TOWNSHIP OF PISCATAWAY

STATISTICAL DATA

COMPARATIVE SCHEDULE OF TAX RATE INFORMATION

	<u>2016</u>	<u>2015</u>	2014
Tax Rate:	\$2.616	\$2.577	\$2.518
Apportionment of Tax Rate:			
Municipal	\$0.702	\$0.700	<u>\$0.688</u>
Municipal Library	<u>\$0.036</u>	<u>\$0.034</u>	<u>\$0.032</u>
County	<u>\$0.399</u>	<u>\$0.373</u>	\$0.363
County Open Space	\$0.033	<u>\$0.031</u>	\$0.030
Local School	<u>\$1.446</u>	<u>\$1.439</u>	<u>\$1.405</u>
Assessed Valuation:			
2016	\$6,291,856,286		
2015		\$6,154,647,288	
2014			\$6,140,922,792

COMPARISON OF TAX LEVIES AND COLLECTION CURRENTLY

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

	TAN LEVIN	CURRENT CASH	PERCENTAGE
<u>YEAR</u>	TAX LEVY	COLLECTIONS	OF COLLECTION
2016	\$ 168,230,466 \$	166,490,088	98.97%
2015	166,732,369	164,418,523	98.61%
2014	159,817,001	157,266,477	98.40%
2013	154,087,435	151,702,194	98.45%
2012	146,348,436	143,705,802	98.19%

TOWNSHIP OF PISCATAWAY

STATISTICAL DATA

DELINQUENT TAXES AND TAX TITLE LIENS

This tabulation includes a comparison, expressed in percentage, of the total of delinquent taxes and tax title liens, in relation to the tax levies of the last five years.

<u>YEAR</u>	AMOUNT OF TAX TITLE <u>LIENS</u>	AMOUNT OF DELINQUENT <u>TAXES</u>	TOTAL <u>DELINQUENT</u>	PERCENTAGE OF TAX LEVY
2016	\$ 646,530.20	\$ 15,982.55	\$ 662,512.75	0.39%
2015	621,161.51	1,769,496.38	2,390,657.89	1.43%
2014	596,653.18	1,608,618.99	2,205,272.17	1.38%
2013	574,136.57	1,942,317.33	2,516,453.90	1.63%
2012	556,212.06	2,155,871.06	2,712,083.12	1.85%

COMPARISON OF SEWER UTILITY LEVIES

<u>YEAR</u>	<u>LEVY</u>	CASH COLLECTIONS
2016	\$ 10,691,202	\$ 11,059,304
2015	9,360,111	9,381,657
2014	9,586,208	9,853,323
2013	9,097,844	9,191,492
2012	9,418,291	9,413,004

TOWNSHIP OF PISCATAWAY

STATISTICAL DATA

COMPARATIVE SCHEDULE OF FUND BALANCES

			UTILIZED
		BALANCE	IN BUDGET OF
	<u>YEAR</u>	<u>31-Dec</u>	SUCCEEDING YEAR
CURRENT FUND	2016	\$ 19,725,266 \$	10,359,046
	2015	17,832,051	9,265,683
	2014	14,300,996	6,986,820
	2013	11,709,009	9,000,000
	2012	12,066,806	7,000,000
SEWER UTILITY	2016	2,971,019	1,943,050
OPERATING FUND	2015	3,451,123	2,992,710
V. 2.4.	2014	4,208,569	1,757,927
	2013	4,079,924	2,545,000
	2012	4,656,832	1,600,000
SENIOR CITIZENS	2016	559,812	174,125
HOUSING	2015	596,741	347,323
UTILITY FUND	2014	656,901	319,181
	2013	374,348	253,700
	2012	182,827	130,000

OFFICIALS IN OFFICE AND SURETY BONDS

The following officials were in office as at December 31, 2016:

The municipal court employees were covered under a blanket bond in the amount of \$75,000 by the Selective Insurance Company of America.

All other employees were covered under a blanket bond in the amount of \$75,000 by the Selective Insurance Company of America.

All of the bonds were examined and found to be properly executed for items tested.

(A) Fidelity & Deposit Company of Maryland

TOWNSHIP OF PISCATAWAY MIDDLESEX COUNTY, NEW JERSEY

PART V GENERAL COMMENTS AND RECOMMENDATIONS

TOWNSHIP OF PISCATAWAY COUNTY OF MIDDLESEX, NEW JERSEY FOR THE YEAR ENDED DECEMBER 31, 2017

GENERAL COMMENTS

An audit of the financial accounts and transactions of the Township of Piscataway, County of Middlesex, New Jersey, for the year ended December 31, 2017, has been completed. The General Comments are herewith set forth:

Scope of Audit

The audit covered the financial transactions of the Finance Department and the other various offices and departments collecting fees within the Township of Piscataway, County of Middlesex, New Jersey.

The audit did not and could not determine the character of services rendered for which payment had been made or for which reserves had been set up, nor could it determine the character, proper price or quantity of materials supplied for which claims had been passed. Cash on hand was counted and cash and investment balances were reconciled with independent certifications obtained directly from the depositories. Revenues and receipts were established and verified as to source and amount insofar as the records permitted.

INTERNAL CONTROL MATTERS

In planning and performing our audit of the financial statements of Township of Piscataway, County of Middlesex, New Jersey as of and for the year ended December 31, 2017, in accordance with auditing standards generally accepted in the United States of America, we considered the Township's internal control over financial reporting (internal control) as a basis for designing our auditing procedures for the purpose of expressing our opinion on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the Township's internal control. Accordingly, we do not express an opinion on the effectiveness of the Township's internal control.

Our consideration of internal control was for the limited purpose described in the preceding paragraph and would not necessarily identify all deficiencies in internal control that might be deficiencies, significant deficiencies, or material weaknesses.

A deficiency in internal control exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent or detect and correct misstatements on a timely basis.

A material weakness is a deficiency, or combination of deficiencies, in internal control such that there is reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected on a timely basis.

A significant deficiency is a deficiency, or 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.

INTERNAL CONTROL MATTERS (Cont'd.)

With respect to the reporting of internal control matters, standards require that only a significant deficiency and/or a material weakness need be reported in writing to management and those charged with governance.

The deficiencies in internal control, as reported below, are not considered to be significant deficiencies nor material weaknesses. In addition, these deficiencies are not required to be reported in writing, however, these deficiencies are presented to management and those charged with governance in this report as a means to present those matters identified in review of the Township's internal controls and as a means to inform management and those charged with governance as to the auditing standards requirements with respect to internal controls.

As indicated below, we identified certain deficiencies in internal control, as follows:

In addition, during our audit, we noted certain matters involving the internal control and other operational matters that are presented for your consideration. This letter does not affect our report dated June 26, 2018 on the financial statements of the Township of Piscataway. Our comments and recommendations, which have been discussed with appropriate members of management, are intended to improve the internal control or result in other operating efficiencies.

Internal Control Deficiencies:

2017-1 Segregation of Duties - Other Offices/Departments Collecting Municipal Fees

Conditions exist whereby the same individual may collect, record and/or deposit/turnover or may have access to cash receipts collections and functions in the following offices / departments: Municipal Court, Police Department, Municipal Clerk's Office, Cable TV, Recreation Department, Engineering Department, Planning & Zoning Department, Inspection Fees Office, Registrar of Vital Statistics, and Health Department.

This condition may be the result of multiple tasks assigned and performed by the same individual within the respective office/department.

OTHER MATTERS

Contracts and Agreements Required to be Advertised for N.J.S.A. 40A: 11-4 (cont'd):

N.J.S.A. 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 bidder 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.

OTHER MATTERS (CONT'D):

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

The governing body of the Municipality has the responsibility of determining whether the expenditures in any category will exceed \$17,500.00 within the fiscal year. Where question arises as to whether any contract or agreement might result in violation of the statute, the Township Counsel's opinion should be sought before a commitment is made.

On September 28, 2015, the Local Public Contracts Law was amended, effective on July 1, 2015. The amendment addresses the bid threshold (Section 7, N.J.S.A. 40A:11-3), thereby increasing the amount from \$36,000.00 to \$40,000.00 under which a contract may be awarded without public advertising for those municipalities that have appointed a Qualified Purchasing Agent. The maximum bid threshold remains at \$17,500.00 for those municipalities that do not have a Qualified Purchasing Agent. The minutes indicate that bids were requested by public advertising for the following items:

Materials, Supplies and Equipment

Books and Non-Print Materials for Public Library; Recreation Equipment and Uniforms; 32-yd Garbage Truck; Incident Respond Trailer with Dynamic Sign; Regenerative Air System Street Sweeper; Bio-degradable Leaf Bags.

Services and Rentals

Management Service at Sterling Village; Geese Control Services; Snow Plowing Services; Automation Services for Public Library; Debris and Stump Removal; Municipal Cleaning Services; Landscaping; Fireworks Display; 2018 HVAC Maintenance Services; Turf and Vegetation Treatments; Screen Printing Services; Tree Removal Services; Fire Suppression System Testing; Property Valuation Services; Re-evaluate Master Plan.

Construction and Repairs

Painting at Sterling Village; Demolition of residential structures; Curb and Sidewalks Improvements; 2016-17 milling and road surface preparation; Various Road Improvements; DPW Fueling Facility; Columbus Park Improvements; School Street Road Improvements-Phase I; Drake Lane Storm Sewer Improvements; Bathroom Renovations at Public Library; Roof Replacement at Public Library; Market Lake Retaining Wall.

The minutes indicate that State Contracts were authorized for the following:

Contracts

Data Network Services; Rock Salt; Maintenance and Repair of Heavy Equipment; 2016 Ford Explorer, Copier Leases; Police Vehicles and communications Equipment in Vehicles; Playground Equipment; TV Equipment; Various Parts, Tires, and Services for Vehicles; Gasoline.

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.

OTHER MATTERS (CONT'D):

Contracts and Agreements Required to be Advertised for N.J.S.A. 40A: 11-4 (cont'd.)

The examination of expenditures revealed that no individual payments, contracts or agreements in excess of \$17,500 "for the performance of any work or the furnishing or hiring of any materials or supplies," other than those where bids had been previously sought by public advertisement.

The minutes indicate that resolutions were adopted and advertised authorizing the awarding of contracts or agreements for "Professional Services" per N.J.S.A. 40A: 11-5. The minutes also indicate the awarding of "Open-End Contracts" pursuant to N.J.A.C. 5:34-4.9.

Any interpretation as to possible violation of N.J.A.C. 40A: 11-4 would be in the province of the Township solicitor.

We suggest that the Township review the amendments to the Local Public Contracts Law and determine the impact of the comprehensive amendments with regard to the Township, including an analysis of the effect of requiring the position of a "Qualified" Purchasing Agent on a cost benefit or other alternate approach.

Compliance with P.L. 2005, c.271

On January 5, 2006, P.L. 2005, c.271 was signed into law. A key element of the law authorizes municipalities and counties to adopt their own pay-to-play policies. Secondly, required new disclosures for "non-fair and open" contracts over \$17,500.

Tests of expenditures for vendors with payments in excess of \$17,500.00 and less than the applicable bid threshold and for contracts not awarded through state contracts, bidding or the "fair and open process" indicated no exceptions related to the requisite disclosure forms on file.

We suggest that the vendor files be reviewed and maintained complete in all respects with the applicable Pay-to-Play and Business Registration Requirements

Collection of Interest on Delinquent Taxes and Assessments

The statute provides the method for authorizing interest and the maximum rates to be charged for the nonpayment of taxes or assessments on or before the date when they would become delinquent.

The governing body, on January 7, 2017, adopted the following resolution authorizing interest to be charged on delinquent taxes; assessments and sewer service charges:

BE IT RESOLVED, by the Township Council of Piscataway Township, New Jersey that:

WHEREAS, Delinquent taxes and sewer service charges shall bear interest at the rate of 8% per annum for the first \$1,500 and 18% per annum on any delinquent amount in excess of \$1,500; and

OTHER MATTERS (CONT'D):

Collection of Interest on Delinquent Taxes and Assessments (Cont'd)

BE IT FURTHER RESOLVED that unpaid assessments shall bear interest at the rate of 8% per annum; and

BE IT RESOLVED that no interest shall be charged by the Township of Piscataway if the payment of installment for taxes, sewer service charges or assessments is made within ten (10) calendar days after the date upon which such installment is payable; and

BE IT FURTHER RESOLVED that if payment of the installment for taxes, sewer service charges or assessments is not made within the ten (10) calendar day period, interest shall be charged in accordance with the rates specified in this Resolution and such interest shall revert to the date the installment was due.

An examination of the Tax Collector's records indicated that interest on delinquent accounts was calculated in accordance with the foregoing resolution for items tested.

Delinquent Taxes and Tax Title Liens

The Township held a tax sale during CY 2017. The Tax Collector should continue to review all delinquent and disputed items to determine the status of delinquent accounts for proper disposition. Upon final determination of the status of the delinquent accounts, where appropriate, the delinquent item should be included in the following tax sale.

The tax sale omitted items that were reported to be in bankruptcy proceedings, installment agreements and or disputed items for real estate taxes and sewer utility charges. Delinquent real estate taxes as at December 31, 2017 reported \$4,182.43 amount due in previous tax years.

The following comparison is made of the number of tax title liens receivable at year-end of the current and two previous years:

DEC. 31	NUMBER OF <u>LIENS</u>
CY 2017	19
CY 2016	19
CY 2015	17

It is essential to good management that all means provided by statute be utilized to liquidate Tax Title Liens in order to return properties to a tax-paying basis.

OTHER MATTERS (CONT'D):

Investment of Idle Funds

The Chief Financial Officer had the greater portion of the idle funds of the Township invested in interest-bearing investments or accounts during CY 2017. Earnings from the investments are shown as revenue in the various funds of the Township for CY 2017.

All deposits and investments held by the Township were directly confirmed as of December 31, 2017.

The Township adopted a formal Cash Management Plan for depositing and investing of Township funds for CY 2017 in accordance with 40A: 5-14 on January 7, 2017.

Purchase Order System and Encumbrance System

The Township utilized a purchase order system for most of its expenditures in connection with its budgetary accounting system during the year under review. The accounting is processed on a data processing system for budgetary control. Operation of the encumbrance system appeared to be generally good with timely entries made. Prior years' outstanding encumbrances were reviewed at the close of the year, and adjustments and cancellations were made where appropriate to reflect actual commitments outstanding for budgetary control.

Interfund Balances

The Township had cleared all of its interfund balances of the year ended December 31, 2017.

Outside Offices/Departments and Other Officials Collecting Fees

Our review of records maintained for other officials collecting fees were designed to determine that minimum levels of internal controls and accountability were met, that cash receipts were deposited or turned over to the Treasurer's accounts within a 48-hour period as required by N.J.S.A. 40A: 5-15, and the fees charged were in accordance with the provisions of the Township Code.

Municipal Court

The records maintained by the Municipal Court during the period under review were found to be in good condition. The examination of the general account indicated that bank reconciliations were performed on a monthly basis, however minor differences were noted in comparing the bank reconciliations to book balance. Disbursements were made to appropriate agencies on a timely basis. The bail account was reconciled monthly and open bail listings were proved to the account balance periodically or at the close of the year. The examination of the bail account's financial and supporting records maintained by the Municipal Court indicated no exceptions for items tested.

It is suggested that the court administrator continues to work towards balancing the bank, book and receipts balance.

OTHER MATTERS (CONT'D):

Administration and Accounting of State & Federal Grants

During CY 2017, the Township operated programs that were funded in whole or in part by state or federal grant awards. As part of the acceptance of these funds, the Township is required to make assurances to the grantor agency that it will comply, in its general operations as well as in the operation of grant funded programs, with various laws and regulations. In addition, the individual grant contracts impose specific compliance requirements for the operations of each program. Based upon the myriad compliance and reporting requirements for grant awards, the Township should continue to develop sound administrative functions over grant programs.

Condition of Records - Tax & Sewer Utility Office

During CY 2017, the Tax Collector utilized a monthly financial tax and sewer utility office reporting system. These reports are intended to be all-inclusive, summarizing all tax and sewer utility office transactions on a monthly basis for posting/recording within the Township general ledger financial accounting system, respectively.

Condition of Records - Finance Department

The Finance Department utilized a computerized general ledger accounting and reporting system during CY 2017. General ledgers were maintained for all funds. The Township is currently in compliance with New Jersey Administration Code 5:30-5.7, establishment and maintenance of a general ledger for at least the current fund.

Statement on Auditing Standards 115 identifies inadequate documentation of internal controls as a possible deficiency, significant deficiency or material weakness. As the Township continues the process of documenting its controls, we suggest that the Township consider utilizing the framework established by the Committee of Sponsoring Organizations of the Treadway Commission (COSO) for its documentation, which includes the five components of internal controls, as follows: Control Environment; Risk Assessment; Control Activities; Information and Communication; and Monitoring. We also suggest that the documentation also include the internal controls that exist over grant compliance.

Compliance with N.J.A.C 5:30

The Local Finance Board, State of New Jersey, adopted the following requirements, previously identified as "technical accounting directives", as codified in the New Jersey Administration Code as follows:

N.J.A.C. 5:30-5.2 - Encumbrance Systems: This directive requires the development and implementation of accounting systems, which can reflect the commitment of funds at the point of commitment. The Township of Piscataway is in compliance with this directive.

N.J.A.C. 5:30-5.6 – Accounting for Governmental Fixed Assets: This directive requires the development and implementation of accounting systems which assign values to covered assets and can track additions, retirements and transfers of inventoried assets. Our review indicated that the Township of Piscataway has established a Governmental Fixed Asset Accounting System.

OTHER MATTERS (CONT'D):

Compliance with N.J.A.C 5:30 (Cont'd.)

N.J.A.C. 5:30 - 5.7 - General Ledger Accounting System: This directive requires the establishment and maintenance of a general ledger for, at least, the Current Fund. The Township is in compliance with this directive.

Compliance with Local Finance Notices

In accordance with Local Finance Notice No. CFO-10, Uniform Construction Code, expenditure records were tested for compliance with N.J.A.C. 5:23.17(c) 2, and no exceptions were noted for those items tested.

The Township of Piscataway, County of Middlesex did prepare a corrective action plan for the CY 2016, pursuant to Local Finance Board Notice Number 92-15.

RECOMMENDATIONS

NONE

* * * * * * * * * * *

During the course of our audit we received the complete cooperation of the various officials of the Township, and the courtesies extended to us were greatly appreciated.

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

Very truly yours,

HODULIK & MORRISON, P.A.

Andrew G. Hodulik, CPA, RMA

No. 406