TOWNSHIP OF SOUTH HACKENSACK BERGEN COUNTY, NEW JERSEY REPORT OF AUDIT YEAR ENDED DECEMBER 31, 2017

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TOWNSHIP OF SOUTH HACKENSACK BERGEN COUNTY, NEW JERSEY

PART I

REPORT ON AUDIT OF FINANCIAL STATEMENTS

YEAR ENDED DECEMBER 31, 2017

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LERCH, VINCI & HIGGINS, LLP CERTIFIED PUBLIC ACCOUNTANTS

REGISTERED MUNICIPAL ACCOUNTANTS

DIETER P. LERCH, CPA, RMA, PSA GARY J. VINCI, CPA, RMA, PSA GARY W. HIGGINS, CPA, RMA, PSA JEFFREY C. BLISS, CPA, RMA, PSA PAUL J. LERCH, CPA, RMA, PSA DONNA L. JAPHET, CPA, PSA JULIUS B. CONSONI, CPA, PSA ANDREW D. PARENTE, CPA, RMA, PSA BLIZABETH A. SHICK, CPA, RMA, PSA ROBERT W. HAAG, CPA, PSA DEBORAH K. LERCH, CPA, PSA RALPH M. PICONE, CPA, RMA, PSA DEBRA GOLLE, CPA CINDY JANACEK, CPA, RMA MARK SACO, CPA SHERYL M. LEIDIG, CPA, PSA ROBERT LERCH, CPA ADWOA BOACHIE, CPA

INDEPENDENT AUDITOR'S REPORT

Honorable Mayor and Members of the Township Committee Township of South Hackensack South Hackensack, New Jersey

Report on the Financial Statements

We have audited the accompanying balance sheets - regulatory basis of the various funds and account group of the Township of South Hackensack, 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 statement of revenues regulatory basis and statement of expenditures - regulatory basis of the Current Fund for the year ended December 31, 2017, and the related notes to the financial statements.

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 accounting and reporting provisions and practices that demonstrate compliance with the regulatory basis of accounting and budget laws prescribed by the Division of Local Government Services, Department of Community Affairs, State of New Jersey as described in Note 1. 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 misstatements, whether due to fraud or error.

Auditor's Responsibility

Our responsibility is to express an opinion on these financial statements based on our audits. We conducted our audits in accordance with auditing standards generally accepted in the United States of America, 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 from material misstatement.

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

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

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

As described in Note 1 of the financial statements, the financial statements are prepared by the Township of South Hackensack on the basis of the financial accounting and reporting provisions and practices that demonstrate compliance with the regulatory basis of accounting and budget laws prescribed by the Division of Local Government Services, Department of Community Affairs, State of New Jersey, which is a basis of accounting other than accounting principles generally accepted in the United States of America, to meet the financial reporting requirements of the State of New Jersey for municipal government entities.

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

Adverse Opinion on U.S. Generally Accepted Accounting Principles

In our opinion, because of the significance of the matter discussed in the "Basis for Adverse Opinion on U.S. Generally Accepted Accounting Principles" paragraph, the financial statements referred to above do not present fairly, in accordance with accounting principles generally accepted in the United States of America, the financial position of each fund of the Township of South Hackensack as of December 31, 2017 and 2016, or changes in financial position for the years then ended.

Basis for Qualified Opinion on Regulatory Basis of Accounting

As discussed in Note 17 of the financial statements, the financial statements – regulatory basis of the Length of Service Awards Program (LOSAP) Trust Fund have not been audited, and we were not required by the Division of Local Government Services, Department of Community Affairs, State of New Jersey, to audit nor were we engaged to audit the LOSAP Trust Fund financial statements as part of our audit of the Township's financial statements as of and for the years ended December 31, 2017 and 2016. The LOSAP Trust Fund financial activities are included in the Township's Trust Funds, and represent 39 percent and 42 percent of the assets and liabilities, respectively, of the Township's Trust Funds as of December 31, 2017 and 2016.

Qualified Opinion on Regulatory Basis of Accounting

In our opinion, except for the possible effects of such adjustments, if any, as might have been determined to be necessary had the LOSAP Trust Fund financial statements been audited as described in the "Basis for Qualified Opinion on Regulatory Basis of Accounting" paragraph above, the financial statements – regulatory basis referred to above present fairly, in all material respects, the financial position – regulatory basis of the various funds and account group of the Township of South Hackensack as of December 31, 2017 and 2016, and the results of operations and changes in fund balance – regulatory basis of such funds for the years then ended and the respective revenues – regulatory basis and expenditures – regulatory basis of the Current Fund for the year ended December 31, 2017 in accordance with the financial accounting and reporting provisions and practices prescribed by the Division of Local Government Services, Department of Community Affairs, State of New Jersey as described in Note 1.

Other Matters

Other Information

Our audit was conducted for the purpose of forming an opinion on the financial statements of the Township of South Hackensack as a whole. The supplementary schedules listed in the table of contents, schedule of expenditures of federal awards, schedule of expenditures of state financial assistance and the supplementary data and letter of comments and recommendations section are presented for purposes of additional analysis and are not a required part of the financial statements of the Township of South Hackensack.

The supplementary schedules listed in the table of contents, schedule of expenditures of federal awards and schedule of expenditures of state financial assistance are the responsibility of management and were derived from and relate directly to the underlying accounting and other records used to prepare the financial statements. Such information has been subjected to the auditing procedures applied in the audit of the 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 supplementary schedules listed in the table of contents, schedule of expenditures of federal awards and schedule of expenditures of state financial assistance are fairly stated, in all material respects, in relation to the financial statements as a whole on the basis of accounting described in Note 1.

The supplementary data and letter of comments and recommendations section has not been subject to the auditing procedures applied in the audit of the financial statements, and accordingly, we do not express an opinion or provide any assurance on it.

Other Reporting Required by Government Auditing Standards

In accordance with Government Auditing Standards, we have also issued our report dated May 30, 2018 on our consideration of the Township of South Hackensack's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the Township of South Hackensack's internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with Government Auditing Standards in considering the Township of South Hackensack's internal control over financial reporting and compliance.

LERCH, VINCI & HIGGINS, LLP Certified Public Accountants

Registered Municipal Accountants

Gary J. Vinc

Registered Municipal Accountant

RMA Number CR00411

Fair Lawn, New Jersey May 30, 2018

TOWNSHIP OF SOUTH HACKENSACK COMPARATIVE BALANCE SHEETS - REGULATORY BASIS CURRENT FUND AS OF DECEMBER 31, 2017 AND 2016

	Reference		<u>2017</u>		2016
ASSETS					
Cash	A-4	\$	6,515,508	\$	5,286,645
Cash - Change Funds	Α		200		200
Grants Receivable	A-5		96,417		96,417
Due from State of New Jersey - Seniors Citizens & Veterans	A-6		500	_	
			6,612,625		5,383,262
Receivables and Other Assets With Full Reserves			0,012,023		3,303,202
Delinquent Property Taxes Receivable	A-7		27,131		7
Tax Title Liens Receivable	A-8		1,878		1,434
Other Accounts Receivable	A-11		1,070		2,275
Prepaid Local School Taxes	A-16		3		7
Revenue Accounts Receivable	A-9		15,150		12,029
Due from Animal Control Fund	B-3		542		-
		•			
			44,704		15,752
Deferred Charges					
Emergency Authorizations	A-10		40,000		
Overexpenditure of 2017 Appropriations	A-10		2,745		-
			40.545		
		-	42,745		
Total Assets		\$	6,700,074	\$	5,399,014
LIABILITIES, RESERVES AND FUND BALANCE					
Liabilities					
Appropriation Reserves	A-3,A-12	\$	866,807	\$	1,025,143
Accounts Payable	A-14		169,105		85,137
Due to Other Trust Fund	B-10		126,440		125,290
Due to General Capital Fund	C-4		213,781		303,619
Prepaid Taxes	A-15		376,789		199,653
Prepaid Sewer Fees	A-23		26		146
Tax Overpayments	A-22				5,664
Miscellaneous Reserves and Deposits	A-13		893,601		891,173
County Taxes Payable	A-17		1,707		261
Marriage Fees Payable	A-20		50		175
DCA Training Fees Payable	A-21		1,463		1,304
Due to State of New Jersey - Seniors Citizens & Veterans	A-6				1,000
Reserve for Grants - Appropriated	A-18		348,056		290,463
Reserve for Unappropriated Grants	A-19		126,623		14,551
			3,124,448		2,943,579
Reserve for Receivables and Other Assets	Α		44,704		15,752
Fund Balance	A-1		3,530,922		2,439,683
Total Liabilities, Reserves and Fund Balance The Accompanying Notes are an Integral Part of these Financial Statements	,	\$	6,700,074	<u>\$</u>	5,399,014
The Accompanying Profes are an integral Part of these Phianelal statements	1				

TOWNSHIP OF SOUTH HACKENSACK COMPARATIVE STATEMENTS OF OPERATIONS AND CHANGES IN FUND BALANCE REGULATORY BASIS - CURRENT FUND FOR THE YEARS ENDED DECEMBER 31, 2017 AND 2016

		<u>2017</u>		<u>2016</u>
REVENUE AND OTHER INCOME REALIZED				
Fund Balance Anticipated	\$	350,000	\$	360,000
Miscellaneous Revenue Anticipated	•	1,777,147	•	1,570,932
Receipts from Current Taxes		16,464,271		16,260,651
Receipts from Delinquent Taxes		,,		168
Non-Budget Revenue		350,664		132,291
Other Credits to Income		200,000		, ,
Unexpended Balance of Appropriation Reserves		865,092		520,350
Statutory Excess - Animal Control Fund		542		,
Reserve for Prepaid Local School Taxes		4		
Reserve for Other Accounts Receivable		2,275		
Cancellation of Accounts Payable		5,034		5,110
Carlo Harris of Alexandra Ay was				
		19,815,029		18,849,502
EXPENDITURES				
Budget Appropriations				
Operations		2 446 646		2 222 222
Salaries and Wages		3,446,545		3,332,000
Other Expenses		4,116,243		4,016,085
Municipal Debt Service		488,080		470,654
Deferred Charges and Statutory Expenditures		778,610		788,709
Capital Improvements		25,000		50,000
Judgments		56,332		1 454 000
County Taxes		1,655,609		1,454,760
Local District School Taxes		7,849,574		7,764,959
Reserve for Other Accounts Receivable				2,275
Reserve for Prepaid Local School Taxes		542		7
Interfund Advances		342	_	-
		18,416,535	_	17,879,449
Excess in Revenue Before Adjustments		1,398,494		970,053
Adjustments to Income Before Fund Balance:				
Expenditures Included Above Which are by Statute Deferred Charges				
to Budget of Succeeding Year		42,745		
Statutory Excess to Fund Balance		1,441,239		970,053
FUND BALANCE, JANUARY 1		2,439,683		1,829,630
		3,880,922		2,799,683
Decreased by:				• •
Utilization as Anticipated Revenue		350,000	_	360,000
FUND BALANCE, DECEMBER 31	\$	3,530,922	\$_	2,439,683

The Accompanying Notes are an Integral Part of these Financial Statements

TOWNSHIP OF SOUTH HACKENSACK STATEMENT OF REVENUES - REGULATORY BASIS CURRENT FUND

FOR THE YEAR ENDED DECEMBER 31, 2017

				Excess
		Added by:		or
	Budget	NJS 40A:4-87	Realized	(Deficit)
FUND BALANCE ANTICIPATED	\$ 350,000		\$ 350,000	
MISCELLANEOUS REVENUES				
Licenses				
Alcoholic Beverages	15,500		14,358	\$ (1,142)
Other	43,000		23,676	(19,324)
Fees and Permits	7,000		14,676	7,676
Municipal Court	130,000		196,599	66,599
Interest and Cost on Taxes	30,000		26,333	(3,667)
Interest on Investments & Deposits	5,000		23,350	18,350
Sewer Charges	322,587		323,807	1,220
Biodegradable and Suspended Solids Fee	79,204		79,189	(15)
Cable Television Franchise Fees	20,000		33,989	13,989
Consolidated Municipal Property Tax Relief	24,756		22,286	(2,470)
Energy Receipts Tax	459,967		462,437	2,470
Uniform Fire Safety Act	30,000		43,173	13,173
Uniform Construction Code Fees	90,000		246,458	156,458
Highway Safety Grant	589		589	
Body Armor Grant	3,245		3,245	_
Clean Communities Program	5,567		5,567	_
Click It or Ticket It	5,000		5,000	_
Hotel Occupancy Tax	90,000		132,813	42,813
Reserve for Sale of Municipal Assets	100,000		100,000	_
Sewer Connection - Little Ferry	19,602		19,602	
Total Miscellaneous Revenues	1,481,017		1,777,147	296,130
AMOUNT TO BE RAISED BY TAXES FOR				
SUPPORT OF MUNICIPAL BUDGET	7,258,936	-	7,175,088	(83,848)
Total Budget Revenues	\$ 9,089,953	\$ -	9,302,235	\$ 212,282
Non-Budget Revenue			350,664	
			\$ 9,652,899	

ANALYSIS OF REALIZED REVENUES	
Allocation of Current Tax Collections	
Revenue from Collections	\$ 16,714,271
Less: Transfer to Reserve for Tax Appeals	250,000
Current Taxes Realized in Cash	16,464,271
Allocated to	0.505.192
School, County and Open Space Taxes	9,505,183
	6,959,088
Add: Appropriation for Reserve for Uncollected Taxes	216,000
Balance for Supporting Municipal Budget Appropriations	<u>\$ 7,175,088</u>
Interest on Investments and Deposits	
Revenue Accounts Receivable	\$ 23,205
Due from General Capital Fund	145
	\$ 23,350
Non-Budget Revenue	
Recycling	\$ 5,033
Traffic Details - Vehicles and Admin	137,128
2% Administrative Fee - Senior Citizen and Veterans'	318
LOSAP Returned	1,444
Insurance Dividend	160,542
FEMA Reimbursements	16,642
DMV Inspection Fines	1,590
Reimbursement of Prior Year Expense - Snow Plowing Services	6,840
2016 Sewer Connection Fees	2,063
Cancelled Prior Year Outstanding Checks	468
Police Officer Application Fee	2,900
Homestead Benefit - Administrative Fee	97
Miscellaneous	15,599
	\$ 350,664

		Appro		d <u>Expend</u> Iget After Paid or			xpended		Unexpended Balance		
	Bue	dget		dification		Charged	Re	served	Cancelled	Over	<u>expended</u>
OPERATIONS - WITHIN "CAPS" GENERAL GOVERNMENT FUNCTIONS Mayor and Township Committee Salaries and Wages Other Expenses	\$	27,000 3,000	\$	30,100 3,000	\$	30,000 2,748	\$	100 252			
		5,000		2,000		2,7,7,0					
Municipal Clerk Salaries and Wages	1	35,000		135,000		119,044		15,956			
Other Expenses		46,000		46,000		39,477		6,523			
Financial Administration											
Salaries & Wages		79,000		79,000		72,041		6,959			
Other Expenses		29,000		29,000		26,572		2,428			
Audit Services											
Other Expenses		60,000		60,000		37,031		22,969			
Technology and Information Systems											
Other Expenses		5,000		5,000		4,001		999			
Revenue Administration											
Salaries and Wages		54,000		54,000		51,958		2,042			
Other Expenses		10,000		10,000		3,183		6,817			
Tax Assessment Administration											
Other Expenses		30,000		30,000		7,753		22,247			
Legal Services and Costs											
Other Expenses	1	90,000		202,000		155,512		46,488			
Engineering Services & Costs											
Other Expenses		30,000		30,000		22,496		7,504			
Municipal Land Use Law (NJSA 40:55D-3)											
Planning Board				2 200		7.010		100			
Salaries and Wages Other Expenses		5,000 6,000		8,000 6,000		7,812 100		188 5,900			
Zoning Board of Adjustment Salaries & Wages		5,000		5,000				5,000			
Other Expenses		6,000		6,000		703		5,297			
Unemployment Insurance		12,000		12,000		137		11,863			
Liability Insurance		75,000		175,000		163,315		11,685			
Workmen's Compensation Insurance	1	80,000		180,000		159,773		20,227			
Employee Group Insurance Municipal Court	1,4	40,000		1,440,000		1,156,329		283,671			
Salaries and Wages		79,000		79,000		81,745		5 7740		\$	2,745
Other Expenses		11,000	_	11,000		5,257	********	5,743	·	•	 _
Subtotal General Government	2,6	17,000		2,635,100	_	2,146,987		490,858	<u> </u>		2,745

OPERATIONS - WITHIN "CAPS" (Continued) GENERAL GOVERNMENT FUNCTIONS	Approg	Appropriated Budget After Paid Budget Modification Charg		<u>Reserved</u>	Unexpended Balance <u>Cancelled</u>	Overexpended
PUBLIC SAFETY FUNCTIONS Police Department Salaries and Wages Other Expenses	\$ 2,225,000 112,000	\$ 2,333,700 72,000	\$ 2,297,814 63,253	\$ 35,886 8,747		
Police Dispatch/911 Salaries and Wages Other Expenses	182,000 2,000	157,000 2,000	149,549 -	7,451 2,000		
Office of Emergency Management Salaries and Wages Other Expenses	8,000 3,000	8,000 3,000	5,218 2,152	2,782 848		
Aid to Volunteer Fire Companies Other Expenses	85,000	85,000	83,318	1,682		
Aid to Volunteer Ambulance Companies Salaries and Wages Other Expenses	25,000	- 25,000	- 14,250	- 10,750		
Fire Department Salaries and Wages Other Expenses	62,000 52,000	62,000 52,000	57,960 49,136	4,040 2,864		
Municipal Prosecutor Salaries and Wages	. 15,000	15,000	9,500	5,500		
Public Defender Salaries and Wages	10,000	10,000	6,000	4,000	<u>-</u>	· -
Subtotal Public Safety	2,781,000	2,824,700	2,738,150	86,550		
Streets and Road Maintenance Salaries & Wages Other Expenses	445,000 96,000	367,000 148,000	339,971 141,378	27,029 6,622		
Solid Waste Collection Other Expenses	125,000	125,000	97,989	27,011		
Public Buildings and Grounds Other Expenses	61,000	63,000	62,992	8		
Vehicle Maintenance Other Expenses	90,000	90,000	78,222	11,778		
Dump Fees Other Expenses	100,000	100,000	78,493	21,507		-
Subtotal Streets and Roads	917,000	893,000	799,045	93,955		

	Appropriated Expe Budget After Paid or			ende	<u>i</u>	Unexpended Balance			
	Budget		Modification	Charged	F	Reserved	Cancelled	Over	expended
OPERATIONS - WITHIN "CAPS" (Cont'd)									
HEALTH AND WELFARE									
Public Health Services		_							
Salaries and Wages	\$ 11,00				\$	1,582			
Other Expenses	23,00)0	23,000	14,381		8,619			
Animal Control	5.00		5 000	2.526		1.464			
Other Expenses	5,00	<u>10</u>	5,000	3,536	_	1,464		•	
Subtotal Health and Welfare	39,00	10	39,000	27,335	_	11,665	_		
RECREATION AND EDUCATION									
Recreation Services and Programs									
Salaries and Wages	22,00	0	22,000	18,454		3,546			
Other Expenses	21,00	0	21,000	17,387		3,613			
Senior Citizens									
Other Expenses	3,00	10	3,000	3,000		-	<u> </u>		
Subtotal Recreation and Education	46,00	00	46,000	38,841	_	7,159			-
OTHER COMMON OPERATING									
FUNCTIONS									
Celebration of Public Events,									
Anniversary or Holiday									
Other Expenses	7,00	00	7,000	6,221	_	779			-
College 1 Other Common Operation									
Subtotal Other Common Operating Functions	7,00	n	7,000	6,221		779			
Tanottons					••••	***			•
ADMINISTRATION									
Salaries and Wages	68,00	00	68,000	64,260		3,740			
Other Expenses	5,00	00	5,000	1,376		3,624			
Subtotal Code Enforcement	73,00	00	73,000	65,636		7,364			
UTILITY EXPENSES AND BULK									
PURCHASES									
Electricity	70,00	00	70,000	64,436		5,564			
Street Lighting	45,00)0	45,000	27,512		17,488			
Telephone	26,00	90	26,000	23,503		2,497			
Water	3,00	0(5,000	4,272		728			
Gasoline	55,00	00	55,000	26,562	_	28,438	-		-
Subtotal Utility Expenses and Bulk Purchases	199,00	<u>)0</u>	201,000	146,285	_	54,715	-		
Total Operations Within "CAPS"	6,679,00	00	6,718,800	5,968,500		753,045		\$	2,745
Detail:									
Salaries and Wages	3,432,00	00	3,443,800	3,320,744		125,801	<u>.</u>		2,745
Other Expenses	3,247,00		3,275,000	2,647,756		627,244			-

	<u>Appro</u>	Budget After	Expe Paid or		Unexpended Balance	
	Budget	Modification	Charged	Reserved	Cancelled	Overexpended
DEFERRED CHARGES AND STATUTORY EXPENDITURES - MUNICIPAL WITHIN "CAPS"						
Statutory Charges Social Security System (O.A.S.I.) Public Employees Retirement System	\$ 239,000	\$ 239,000	\$ 221,176	\$ 17,824		
of NJ Police and Firemen's Retirement	79,174	79,374	79,362	12		
System of NJ Defined Contribution Retirement Plan	458,236 2,000	458,236 2,000	458,236 440	1,560		-
Subtotal Deferred Charges & Statutory Expenditures - Municipal Within "CAPS"	778,410	778,610	759,214	19,396		-
Total General Appropriations for Municipal Purposes Within "CAPS"	7,457,410	7,497,410	6,727,714	772,441		\$ 2,745
OPERATIONS - EXCLUDED FROM "CAPS"						
Reserve for Tax Appeals Other Expenses	50,000	50,000	50,000			
Length of Services Awards Program (LOSAP)	45,000	45,000	-	45,000		
Sewerage Processing and Disposal Other Expenses - BCUA	609,412	609,412	609,411	1		
Other Expenses - Debt Service - BCUA Sewer System - PVSC Sewer System - Moonachie	9,450 34,980	9,450 34,980	9,448 	2 34,980	-	
Total Other Operations Excluded From "CAPS"	748,842	748,842	668,859	79,983		
Interlocal Municipal Service Agreements Bergen County - 911 Emergency Service Borough of Moonachie - Streets and Roads	3,000	3,000	1,784	1,216		
Salaries and Wages Borough of Hasbrouck Heights - Tax Assessing Services	54,000 21,000	54,000 21,000	52,000 19,234	2,000 1,766		
Total Interlocal Municipal Services Agreements	78,000	78,000	73,018	4,982		
Public & Private Programs Clean Communities Program Highway Safety	5,567 589	5,567 589	-	5,567 589		
Click It or Ticket It Body Armor Fund	5,000 3,245	5,000 3,245	5,000	3,245	. <u> </u>	
Total Public and Private Programs Offset by Revenues	14,401	14,401	5,000	9,401	. <u> </u>	
Total Operations Excluded from "CAPS"	841,243	841,243	746,877	94,366		
CAPITAL IMPROVEMENTS- EXCLUDED FROM "CAPS"	A 22-	05.000	05.000			
Capital Improvement Fund	25,000	25,000	25,000		·	
Total Capital Improvements Excluded from "CAPS" The Accompanying Notes are an Integral Part of these Financial Statemer	25,000 nts	25,000	25,000	-	<u> </u>	

	<u>Appro</u> <u>Budget</u>	priated Budget After <u>Modification</u>	Expe Paid or <u>Charged</u>	ended <u>Reserved</u>	Unexpended Balance <u>Cancelled</u>	Overexpended
MUNICIPAL DEBT SERVICE - EXCLUDED FROM "CAPS"						
Payment of Bonds	\$ 125,000	\$ 125,000				
Payment of Bond Anticipation Notes and Capital Notes	200,000	200,000	200,000			
Loan Repayments for Principal and Interest - EIT	98,600	98,600	96,438		\$ 2,162	
Interest on Notes Interest on Bonds	23,100 43,600	23,100 43,600	23,086 43,556		14 44	
interest on bonus	43,000	43,000	43,330			
Total Municipal Debt Service	490,300	490,300	488,080		2,220	
Judgments (N.J.S.A. 40A:4-45.3cc)	60,000	60,000	56,332		3,668	<u> </u>
Total General Appropriations for						
Municipal Purposes Excluded from "CAPS"	1,416,543	1,416,543	1,316,289	\$ 94,366	5,888	
Subtotal General Appropriations	8,873,953	8,913,953	8,044,003	866,807	5,888	2,745
Reserve for Uncollected Taxes	216,000	216,000	216,000			
Total General Appropriations	\$ 9,089,953	\$ 9,129,953	\$ 8,260,003	\$ 866,807	\$ 5,888	\$ 2,745
Budget as Adopted		\$ 9,089,953				
Emergency Appropriation NJSA 40A:4-47		40,000				
		\$ 9,129,953				
Cash Disbursed			\$ 7,810,229			
Accounts Payable Due to General Capital Fund			158,774			
Capital Improvement Fund			25,000			
Reserve for Tax Appeals			50,000			
Reserve for Uncollected Taxes			216,000			
			\$ 8,260,003			

TOWNSHIP OF SOUTH HACKENSACK COMPARATIVE BALANCE SHEETS - REGULATORY BASIS TRUST FUNDS AS OF DECEMBER 31, 2017 AND 2016

	Reference	<u>2017</u>	2016
ASSETS			
ANIMAL CONTROL FUND Cash	B-1	\$ 980	<u>\$ 711</u>
· · · · · · · · · · · · · · · · · · ·		980	711
OTHER TRUST FUND			
Cash Due from Current Fund	B-1 B-10	718,259 126,440	506,718 125,290
		844,699	632,008
UNEMPLOYMENT INSURANCE TRUST FUND Cash	B-1	48,262	44,071
RECREATION TRUST FUND			
Cash	B-1	3,121	3,120
LENGTH OF SERVICE AWARDS PROGRAM TRUST FUND (UNAUDITED)			
Investments	В	530,239	476,619
Contribution Receivable	В	33,012	20,280
		563,251	496,899
Total Assets		\$ 1,460,313	\$ 1,176,809

TOWNSHIP OF SOUTH HACKENSACK COMPARATIVE BALANCE SHEETS - REGULATORY BASIS TRUST FUNDS AS OF DECEMBER 31, 2017 AND 2016

	Reference	<u>2017</u>	<u>2016</u>
LIABILITIES, RESERVES AND FUND BALANCE			
ANIMAL CONTROL FUND			
Due to State of New Jersey	B-2	\$ 30	
Due to Current Fund	B-3	542	
Reserve for Animal Control Expenditures	B-4	408	\$ 711
		980	711
OTHER TRUST FUND			
Miscellaneous Reserves and Deposits	B-5	774,448	562,567
Payroll Deductions Payable	B-7	67,442	
Accrued Salaries and Wages	B-9	1,181	1,427
Reserve for Health Savings	B-11	391	ŕ
Reserve for Flexible Spending	B-12	1,237	1,424
		844,699	632,008
UNEMPLOYMENT INSURANCE TRUST FUND			
Reserve for Unemployment Insurance Claims	B-6	48,262	44,071
Reserve for Onemployment histrance Claims	D-0	46,202	
		48,262	44,071
RECREATION TRUST FUND			
Reserve for Recreation Expenditures	B-8	3,121	3,120
		3,121	3,120
LENGTH OF SERVICE AWARDS PROGRAM TRUST FUND (UNAUDITED)			
· ·	ъ	5.00.051	407,000
Reserve for LOSAP	В	563,251	496,899
Total Liabilities, Reserves and Fund Balance		\$ 1,460,313	\$ 1,176,809

TOWNSHIP OF SOUTH HACKENSACK COMPARATIVE BALANCE SHEETS - REGULATORY BASIS GENERAL CAPITAL FUND AS OF DECEMBER 31, 2017 AND 2016

	Reference	<u>2017</u>	<u>2016</u>
ASSETS			
Cash	C-2,C-3	\$ 477,929	\$ 841,885
Intergovernmental Receivables	C-7	452,856	370,856
Due from Current Fund	C-4	213,781	303,619
Deferred Charges to Future Taxation			
Funded	C-5	1,365,229	1,577,777
Unfunded	C-6	3,554,728	3,329,728
Total Assets		\$ 6,064,523	\$ 6,423,865
LIABILITIES, RESERVES AND FUND BALANCE			
Bond Anticipation Notes	C-9	\$ 3,098,000	
Serial Bonds Payable	C-10	1,130,000	1,255,000
Accounts Payable	C-11	291,907	47,022
Improvement Authorization			
Unfunded	C-8	346,149	602,362
Loans Payable	C-13	235,229	322,777
Capital Improvement Fund	C-12	148,100	173,100
Reserve for Grants Receivable	C-7	452,856	82,000
Reserve for Preliminary Costs	C-14	7,534	
Fund Balance	C-1	354,748	354,748
Total Liabilities, Reserves and Fund Balance		\$ 6,064,523	\$ 6,135,009

There were bonds and notes authorized but not issued of \$456,728 and \$31,728 on December 31, 2017 and 2016, respectively. (Exhibit C-15).

TOWNSHIP OF SOUTH HACKENSACK COMPARATIVE STATEMENTS OF FUND BALANCE - REGULATORY BASIS GENERAL CAPITAL FUND FOR THE YEARS ENDED DECEMBER 31, 2017 AND 2016

	<u>2017</u>	<u>2016</u>
Balance, January 1	\$ 354,748	\$ 354,748
Balance, December 31	\$ 354,748	\$ 354,748

TOWNSHIP OF SOUTH HACKENSACK COMPARATIVE BALANCE SHEETS - REGULATORY BASIS GENERAL FIXED ASSETS ACCOUNT GROUP AS OF DECEMBER 31, 2017 AND 2016

	<u>2017</u>	<u>2016</u>
ASSETS		
Land Buildings and Building Improvements Machinery and Equipment	\$ 1,753,100 356,744 3,473,341	
	\$ 5,583,185	\$ 5,461,345
FUND BALANCE		
Investment in General Fixed Assets	\$ 5,583,185	\$ 5,461,345

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NOTES TO FINANCIAL STATEMENTS

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NOTE 1 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

A. Reporting Entity

The Township of South Hackensack (the "Township") was incorporated in 1935 and operates under an elected Township Committee form of government. The five-member Township Committee is elected by the voters at-large in partisan elections to serve three-year terms of office in a staggered basis, with either one or two seats up for election each year as part of the November general election in a three-year cycle. At an annual reorganization meeting, the Township Committee selects one of its members to serve as Mayor and another as Deputy Mayor. The Mayor is the Chief Executive Officer of the Township and as such presides over all public meetings and makes appointments to various boards. The Township Committee exercises all legislative powers including final adoption of the municipal budget and bond ordinances and confirmation of the Mayor's appointments, and all executive authority which is not specifically provided to the Mayor, by state law. The Township's major operations include public safety, road repair and maintenance, sanitation, fire protection, recreation and parks, health services, and general administrative services.

GASB requires the financial reporting entity to include both the primary government and component units. Component units are legally separate organizations for which the Township is financially accountable. The Township is financially accountable for an organization if the Township appoints a voting majority of the organization's governing board and (1) the Township is able to significantly influence the programs or services performed or provided by the organization; or (2) the Township is legally entitled to or can otherwise access the organization's resources; the Township is legally obligated or has otherwise assumed the responsibility to finance the deficits of, or provide financial support to, the organization; or the Township is obligated for the debt of the organization. Component units may also include organizations that are fiscally dependent on the Township in that the Township approves the budget, the issuance of debt or the levying of taxes. The Township is not includable in any other reporting entity as a component unit.

The financial statements contained herein include only those boards, bodies, officers or commissions as required by NJS 40A:5-5. Accordingly, the financial statements of the Township do not include the municipal library, volunteer fire department, volunteer ambulance squad, or redevelopment agency, which are considered component units under GAAP. Complete financial statements of the above component units can be obtained by contacting the Treasurer of the respective entity.

B. Description of Regulatory Basis of Accounting

The financial statements of the Township of South Hackensack have been prepared on a basis of accounting in conformity with accounting principles and practices prescribed or permitted by the Division of Local Government Services, Department of Community Affairs, State of New Jersey (the "Division") which is a regulatory basis of accounting other than accounting principles generally accepted in the United States of America (GAAP). 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 accounts for its financial transactions through separate funds, which differ from the fund structure required by GAAP.

The Governmental Accounting Standards Board (GASB) is the accepted standard-setting body for establishing governmental accounting and financial reporting principles. GASB has adopted accounting statements to be used by governmental units when reporting financial position and results of operations in accordance with accounting principles generally accepted in the United States of America. (GAAP). The municipalities in the State of New Jersey do not prepare financial statements in accordance with GAAP and thus do not comply with all of the GASB pronouncements.

NOTE 1 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

C. Basis of Presentation - Financial Statements

The Township uses funds, as required by the Division, to report on its financial position and the results of its operations. Fund accounting is designed to demonstrate legal compliance and to aid financial administration by segregating transactions related to certain Township functions or activities. The Township also uses an account group, which is designed to provide accountability for certain assets that are not recorded in those Funds.

The Township has the following funds and account group:

<u>Current Fund</u> – This fund is used to account for the revenues and expenditures for governmental operations of a general nature and the assets and liabilities related to such activities, including Federal and State grants not accounted for in another fund.

<u>Trust Funds</u> - These funds are used to account for assets held by the government in a trustee capacity. Funds held by the Township as an agent for individuals, private organizations, or other governments are recorded in the Trust Funds.

<u>Animal Control Fund</u> - This fund is used to account for fees collected from dog and cat licenses and expenditures which are regulated by NJS 4:19-15.11.

<u>Other Trust Fund</u> - This fund is established to account for the assets and resources, which are held by the Township as a trustee or agent for individuals, private organizations, other governments and/or other funds. These funds include dedicated fees/proceeds collected, developer deposits, payroll related deposits and funds deposited with the Township as collateral.

<u>Unemployment Insurance Fund</u> - This fund is used to account for employee and employer contributions for the purpose of providing unemployment benefits to former eligible employees.

<u>Recreation Trust Fund</u> - This fund is used to account for the receipts and disbursements relating to recreation activities.

<u>Length of Service Awards Program Fund (LOSAP)</u> – This fund is established to account for the tax-deferred income benefits to active volunteer members of emergency service organizations of the Township.

<u>General Capital Fund</u> – This fund is used to account for the receipt and disbursement of funds used and related financial transactions related to the acquisition or improvement of general capital facilities and other capital assets, other than those acquired in the Current Fund.

<u>General Fixed Assets Account Group</u> - This account group is used to account for all general fixed assets of the Township. The Township's infrastructure is not reported in the account group.

NOTE 1 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

C. Basis of Presentation - Financial Statements (Continued)

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

<u>Reclassifications</u> - Certain reclassifications may have been made to the December 31, 2016 balances to conform to the December 31, 2017 presentation.

Financial Statements - Regulatory Basis

The GASB Codification also requires the financial statements of a governmental unit to be presented in the basic financial statements in accordance with GAAP. The Township presents the regulatory basis financial statements listed in the table of contents which are required by the Division and which differ from the basic financial statements required by GAAP. In addition, the Division requires the regulatory basis financial statements listed in the table of contents to be referenced to the supplementary schedules. This practice differs from reporting requirements under GAAP.

D. Measurement Focus and Basis of Accounting

The accounting and financial reporting treatment is determined by the accounting principles and practices prescribed by the Division in accordance with the regulatory basis of accounting. Measurement focus indicates the type of resources being measured. The basis of accounting indicates the timing of transactions or events for recognition in the financial statements.

The Township of South Hackensack follows a modified accrual basis of accounting. Under this method of accounting, revenues, except State/Federal Aid, are recognized when received and expenditures are recorded when incurred. The accounting principles and practices prescribed or permitted for municipalities by the Division ("regulatory basis of accounting") differ in certain respects from accounting principles generally accepted in the United States of America (GAAP) applicable to local government units. The more significant differences are as follows:

Cash and Investments - Cash includes amounts in demand deposits as well as short-term investments with a maturity date within three months of the date acquired by the government. Investments are reported at cost and are limited by N.J.S.A. 40A:5-15.1 et seq. with the exception of LOSAP Trust Fund investments which are reported at fair value and are limited by N.J.A.C. 5:30-14.19. GAAP requires that all investments be reported at fair value.

<u>Inventories</u> - The costs of inventories of supplies for all funds are recorded as expenditures at the time individual items are purchased. The costs of inventories are not included on the various balance sheets. GAAP requires inventories to be recorded as assets in proprietary-type funds.

NOTE 1 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

D. Measurement Focus and Basis of Accounting (Continued)

Property Tax Revenues/Receivables - Real property taxes are assessed locally, based upon the assessed value of the property. The tax bill includes a levy for Municipal, County, and School purposes. The bills are mailed annually in June for that calendar year's levy. Taxes are payable in four quarterly installments on February 1, May 1, August 1, and November 1. The amounts of the first and second installments are determined as one-quarter of the total tax levied against the property for the preceding year. The installment due the third and fourth quarters is determined by taking the current year levy less the amount previously charged for the first and second installments, with the remainder being divided equally. If unpaid on these dates, the amount due becomes delinquent and subject to interest at 8% per annum, or 18% on any delinquency amount in excess of \$1,500. A penalty of up to 6% of the delinquency may be imposed on a taxpayer with a delinquency in excess of \$10,000 who fails to pay that delinquency prior to the end of the fiscal year in which the charges become delinquent. The school levy is turned over to the Board of Education as expenditures are incurred, and the balance, if any, must be transferred as of December 31, of each fiscal year. County taxes are paid quarterly on February 15, May 15, August 15 and November 15, to the County by the Township. When unpaid taxes or any municipal lien, or part thereof, on real property, remains in arrears on April first in the year following the calendar year levy when the same became in arrears, the collector in the municipality shall, subject to the provisions of the New Jersey Statutes, enforce the lien by placing the property on a standard tax sale. The Township also has the option when unpaid taxes or any municipal lien, or part thereof, on real property remains in arrears on the 11th day of the eleventh month in the fiscal year when the taxes or lien became in arrears, the collector in the municipality shall, subject to the provisions of the New Jersey Statutes, enforce the lien by placing property on an accelerated tax sale, provided that the sale is conducted and completed no earlier than in the last month of the fiscal year. The Township may institute annual in rem tax foreclosure proceedings to enforce the tax collection or acquisition of title to the property. In accordance with the accounting principles prescribed by the State of New Jersey, current and delinquent taxes are realized as revenue when collected. Since delinquent taxes and liens are fully reserved, no provision has been made to estimate that portion of the tax receivable and tax title liens that are uncollectible. GAAP requires property tax revenues to be recognized in the accounting period when they become susceptible to accrual (i.e., when they are both levied and available), reduced by an allowance for doubtful accounts.

<u>Miscellaneous Revenues/Receivables</u> - Miscellaneous revenues are recognized on a cash basis. Receivables for the miscellaneous items that are susceptible to accrual are recorded with offsetting reserves on the balance sheet of the Township's Current Fund. GAAP requires such revenues to be recognized in the accounting period when they become susceptible to accrual (i.e., when they are both measurable and available).

Grant and Similar Award Revenues/Receivables - Federal and State grants, entitlements or shared revenues received for purposes normally financed through the Current Fund are recognized when anticipated in the Township's budget. GAAP requires such revenues to be recognized as soon as all eligibility requirements imposed by the grantor or provider have been met.

<u>Property Acquired for Taxes</u> – Property acquired for taxes is recorded in the Current Fund at the assessed valuation when such property was acquired, and is fully reserved. GAAP requires such property to be recorded as a capital asset in the government-wide financial statements at fair value on the date of acquisition.

<u>Interfunds</u> - Interfund receivables in the Current Fund are recorded with offsetting reserves, which are created by charges to operations. Income is recognized in the year the receivables are liquidated. Interfund receivables in the other funds are not offset by reserves. GAAP does not require the establishment of an offsetting reserve for interfunds and, therefore, does not recognize income in the year liquidated.

<u>Prepaid Items</u> — Certain payments to vendors reflect costs applicable to future accounting periods and are recorded as prepaid items. Prepaid items in the current fund, except for prepaid debt service, are offset by a reserve, created by a charge to operations. GAAP does not require the establishment of a reserve for prepaid items.

NOTE 1 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

D. Measurement Focus and Basis of Accounting (Continued)

<u>Deferred Charges</u> – Certain expenditures, operating deficits and other items are required to be deferred to budgets of succeeding years. GAAP requires expenditures, operating deficits and certain other items generally to be recognized when incurred, if measurable.

<u>Appropriation Reserves</u> — Appropriation reserves are recorded as liabilities and are available, until lapsed at the close of the succeeding year, to meet specific claims, commitments or contracts incurred during the preceding year. Lapsed appropriation reserves are recorded as additions to income. Appropriation reserves do not exist under GAAP.

Expenditures — Expenditures are recorded on the "budgetary" basis of accounting. Generally, expenditures are recorded when an amount is encumbered for goods or services through the issuance of a purchase order in conjunction with an encumbrance accounting system. Outstanding encumbrances at December 31, are reported as a cash liability in the financial statements. Unexpended or uncommitted appropriations, at December 31, are reported as expenditures through the establishment of appropriation reserves unless cancelled by the governing body. GAAP requires expenditures to be recognized in the accounting period in which the fund liability is incurred, if measurable, except for unmatured interest on general long-term debt, as well as expenditures related to compensated absences and claims and judgements, which are recognized when due.

<u>Encumbrances</u> - Contractual orders outstanding at December 31, are reported as expenditures and liabilities through the establishment of an accounts payable. Encumbrances do not constitute expenditures or liabilities under GAAP.

<u>Compensated Absences</u> - Expenditures relating to obligations for unused vested accumulated vacation and sick leave are not recorded until paid; however, municipalities may establish and budget reserve funds subject to NJSA 40A:4-39 for the future payment of compensated absences. GAAP requires that the amount that would normally be liquidated with expendable available financial resources be recorded as an expenditure in the operating funds and the remaining obligations are recorded as a long-term obligation in the government-wide financial statements.

<u>Tax Appeals and Other Contingent Losses</u> - Losses arising from tax appeals and other contingent losses are recognized at the time a decision is rendered by an administrative or judicial body; however, municipalities may establish reserves transferred from tax collections or by budget appropriation for future payments of tax appeal losses. GAAP requires such amounts to be recorded when it is probable that a loss has been incurred and the amount of such loss can be reasonably estimated.

General Fixed Assets - In accordance with NJAC 5:30-5.6, Accounting for Governmental Fixed Assets, the Township of South Hackensack has developed a fixed assets accounting and reporting system. Fixed assets are defined by the Township as assets with an initial, individual cost of \$2,000 and an estimated useful life in excess of two years.

Fixed assets used in governmental operations (general fixed assets) are accounted for in the General Fixed Assets Account Group. Public domain ("infrastructure") general fixed assets consisting of certain improvements other than buildings, such as roads, bridges, curbs and gutters, streets and sidewalks and sewerage and drainage systems are not capitalized.

General Fixed Assets purchased after December 31, 1990 are stated at cost. Donated fixed assets are recorded at acquisition value at the date of donation.

General Fixed Assets purchased prior to December 31, 1990 are stated as follows:

Land and Buildings
Machinery and Equipment

Assessed Value Replacement Cost

NOTE 1 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

D. Measurement Focus and Basis of Accounting (Continued)

General Fixed Assets (Continued)

No depreciation has been provided for in the financial statements.

Expenditures for construction in progress are recorded in the General Capital Fund until such time as the construction is completed and put into operation for general fixed assets.

GAAP requires that capital assets be recorded in proprietary-type funds as well as the government-wide financial statement at historical or estimated historical cost if actual historical cost is not available. In addition, GAAP requires depreciation on capital assets to be recorded in proprietary-type funds as well as in the government-wide financial statements.

<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 accrued revenues and expenditures during the reporting period. Accordingly, actual results could differ from those estimates.

NOTE 2 STEWARDSHIP, COMPLIANCE AND ACCOUNTABILITY

A. <u>Budgets and Budgetary Accounting</u> - An annual budget is required to be adopted and integrated into the accounting system to provide budgetary control over revenues and expenditures. Budget amounts presented in the accompanying financial statements represent amounts adopted by the Township and approved by the State Division of Local Government Services as per N.J.S.A. 40A:4 et seq.

The Township is not required to adopt budgets for the following funds:

Trust Funds General Capital Fund

The governing body is required to introduce and approve the annual budget no later than February 10, of the fiscal year. The budget is required to be adopted no later than March 20, and prior to adoption must be certified by the Division of Local Government Services, Department of Community Affairs, State of New Jersey. The Director of the Division of Local Government Services, with the approval of the Local Finance Board may extend the introduction and approval and adoption dates of the municipal budget. The budget is prepared by fund, function, activity and line item (salary or other expense) and includes information on the previous year. The legal level of control for appropriations is exercised at the individual line item level for all operating budgets adopted. The governing body of the municipality may authorize emergency appropriations and the inclusion of certain special items of revenue to the budget after its adoption and determination of the tax rate. During the last two months of the fiscal year, the governing body may, by a 2/3 vote; amend the budget through line item transfers. Management has no authority to amend the budget without the approval of the governing body. Expenditures may not legally exceed budgeted appropriations at the line item level. During 2017 the Township Committee increased the original budget by \$40,000. The increase was attributable to an emergency resolution. During 2016 the Township Committee did not increase the original budget. In addition, the governing body approved several budget transfers during 2017 and 2016.

NOTE 2 STEWARDSHIP, COMPLIANCE AND ACCOUNTABILITY (Continued)

B. Excess Expenditures Over Appropriations

The following is a summary of expenditures in excess of available appropriations. The overexpended appropriations resulted in unfavorable variances.

<u>2017</u>	Modified <u>Budget</u>	<u>Actual</u>	Unfavorable <u>Variance</u>
Current Fund Municipal Court-			
Salaries and Wages	\$79,000	\$81,745	\$2,745

In accordance with the regulatory basis of accounting, the above variance or overexpenditure was recorded as deferred charges on the balance sheet of the respective fund at year end and is required to be funded in the succeeding year's budget. GAAP does not permit the deferral of overexpenditures at year end.

NOTE 3 CASH DEPOSITS AND INVESTMENTS

The Township considers petty cash, change funds, cash in banks, certificates of deposit and deposits with the New Jersey Cash Management Fund as cash and cash equivalents.

A. Cash Deposits

The Township's deposits are insured through either the Federal Deposit Insurance Corporation (FDIC), National Credit Union Share Insurance Fund (NCUSIF), Securities Investor Protection Corporation (SIPC) or New Jersey's Governmental Unit Deposit Protection Act (GUDPA). The Township is required to deposit their funds in a depository which is protecting such funds pursuant to GUDPA. The New Jersey Governmental Unit Deposit Protection Act requires all banks doing business in the State of New Jersey to pledge collateral equal to at least 5% of the average amount of its public deposits and 100% of the average amount of its public funds in excess of the lesser of 75% of its capital funds or \$200 million for all deposits not covered by the FDIC or NCUSIF.

Bank balances are insured up to \$250,000 in the aggregate by the FDIC for each bank. NCUSIF insures credit union accounts up to \$250,000 in the aggregate for each financial institution. SIPC replaces cash claims up to a maximum of \$250,000 for each failed brokerage firm. At December 31, 2017 and 2016, the book value of the Township's deposits were \$7,764,259 and \$6,683,350 and bank and brokerage firm balances of the Township's deposits amounted to \$7,888,985 and \$6,947,323, respectively. The Township's deposits which are displayed on the various fund balance sheets as "cash" are categorized as:

,	<u>Ba</u>	nk Balar	<u>ice</u>		
Depository Account	<u>2017</u>		<u>2016</u>		
Insured	\$ 7,888,9	985 \$	6,947,323		

<u>Custodial Credit Risk - Deposits</u> - Custodial credit risk is the risk that in the event of a bank failure, the government's deposits may not be returned to it. The Township does not have a formal policy for custodial credit risk. The Township deposits were not exposed to custodial credit risk.

NOTE 3 CASH DEPOSITS AND INVESTMENTS (Continued)

B. Investments

The Township is permitted to invest public funds in accordance with the types of securities authorized by N.J.S.A. 40A:5-15.1. Investments include bonds or other obligations of the United States or obligations guaranteed by the United States of America, Government Money Market Mutual Funds, bonds or other obligations of the Township or bonds or other obligations of the school districts which are a part of the Township or school districts located within the Township, Local Government investment pools, and agreements for the repurchase of fully collateralized securities, if transacted in accordance with NJSA 40A:5-15.1 (8a-8e). In addition, the Township is permitted to invest LOSAP Funds with the types of eligible investments authorized in NJAC 5:30-14.19. LOSAP investments include interest bearing accounts or securities, in which savings banks of New Jersey are authorized to invest their funds, New Jersey Cash Management Fund, fixed and variable individual or group annuity contracts, mutual fund shares or fixed and variable life insurance contracts.

As of December 31, 2017 and 2016, the Township had the following investments:

	<u>Fair '</u> (Unau	_
	<u>2017</u>	<u>2016</u>
Investment:		
Length of Service Awards Program (Unaudited)	\$ 530,239	\$ 476,619

<u>Custodial Credit Risk – Investments</u> – For an investment, this is the risk, that in the event of the failure of the counterparty, the Township will not be able to recover the value of its investments or collateral securities that are held by an outside party. The Township does not have a policy for custodial risk. As of December 31, 2017 and 2016, \$530,239 and \$476,619 of the Township's investments was exposed to custodial credit risk as follows:

	<u>2017</u>	<u>2016</u>
Uninsured and Collateralized: Collateral held by pledging financial institution's trust		
department but not in the Township's name	\$ 530,239	\$ 476,619

<u>Interest Rate Risk</u> – The Township does not have a formal investment policy that limits investment maturities as a means of managing its exposure to fair value losses arising from increasing interest rates.

<u>Credit Risk</u> – State law limits investments as noted above (N.J.S.A. 40A:5-15.1). The Township does not have an investment policy that would further limit its investment choices. As of December 31, 2017 and 2016, the Township's investment in Lincoln Financial Group was rated Baa1 and Baa1, respectively by Moody's Investors Service.

<u>Concentration of Credit Risk</u> – The Township places no limit in the amount the Township may invest in any one issuer. More than five (5) percent of the Township's investments are in Lincoln Financial Group. These investments are 100% of the Township's total investments.

The fair value of the above-listed investment was based on quoted market prices.

Interest earned in the General Capital Fund, Animal Control Fund and certain Other Trust Funds are assigned to the Current Fund in accordance with the regulatory basis of accounting.

NOTE 4 TAXES RECEIVABLE

Receivables at December 31, 2017 and 2016 consisted of the following:

		<u>2017</u>	<u>2016</u>
<u>Current</u> Property Taxes	\$	27,131	\$ 7
Tax Title Liens	<u></u>	1,878	 1,434
	\$	29,009	\$ 1,441

In 2017 and 2016, the Township collected \$0 and \$168 from delinquent taxes, which represented 0% and 13%, respectively of the prior year delinquent taxes receivable balance.

NOTE 5 DUE TO/FROM OTHER FUNDS

As of December 31, interfund receivables and payables that resulted from various interfund transactions were as follows:

	<u> 2017</u>					<u>2016</u>			
	Due from		Due to		Due from		Due to		
	<u>Othe</u>	Other Funds		ner Funds	Other Funds		Other Funds		
Current Fund Other Trust Fund Animal Control Fund General Capital Fund	\$	542 126,440	\$	340,221 542	\$	125,290	\$	428,909	
		213,781			•	303,619			
	\$	340,763	\$	340,763	<u>\$</u>	428,909	\$	428,909	

The above balances are the result of expenditures being paid by one fund on behalf of another and/or earned in one fund which are due to another fund.

The Township expects all interfund balances to be liquidated within one year.

NOTE 6 DEFERRED CHARGES TO BE RAISED IN SUCCEEDING BUDGETS

Under the regulatory basis of accounting, certain expenditures are required to be deferred to budgets of succeeding years. At December 31, the following deferred charges are reported on the balance sheets of the following funds:

	Balance <u>December 31,</u>		Subsequent Year Budget <u>Appropriation</u>		Balance to Succeeding Budgets	
2017 Current Fund Emergency Authorizations (40A:4-47) Overexpenditure of 2017 Appropriations	\$	40,000 2,745	\$	40,000 2,745	\$	_
	\$	42,745	\$	42,745	\$	

NOTE 7 FUND BALANCES APPROPRIATED

Under the regulatory basis of accounting, fund balances in the Current Fund are comprised of cash surplus (fund balance) and non-cash surplus (fund balance). All or part of cash surplus as of December 31 may be anticipated in the subsequent year's budget. The non-cash surplus portion of fund balance may be utilized in the subsequent year's budget with the prior written consent of the Director of the Division of Local Government Services if certain guidelines are met as to its availability. Fund balances at December 31, which were appropriated and included as anticipated revenue in the Current Fund's budget for the succeeding year were as follows:

	Fund Balance December 31, <u>2017</u>	Utilized in Subsequent <u>Year's Budget</u>	Fund Balance December 31, 2016	Utilized in Subsequent Year's Budget	
Current Fund Cash Surplus Non-Cash Surplus	\$ 3,391,260 139,662	\$ 555,000	\$ 2,343,266 96,417	\$ 350,000	
	\$ 3,530,922	\$ 555,000	\$ 2,439,683	\$ 350,000	

The above fund balance amount appropriated represents the surplus anticipated in the 2018 introduced municipal budget. The 2018 municipal budget has not been legally adopted as of the date of audit.

NOTE 8 FIXED ASSETS

A. General Fixed Assets

The following is a summary of changes in the general fixed assets account group for the years ended December 31, 2017 and 2016.

		Balance January 1,						Balance, ecember 31,
		<u>2017</u>	<u>I</u>	ncreases	Do	ecreases		<u>2017</u>
Land	\$	1,753,100					\$	1,753,100
Buildings and Building Improvements Machinery and Equipment		356,744 3,351,501	\$	217,493	\$	95,653		356,744 3,473,341
	<u>\$</u>	5,461,345	\$	217,493	<u>\$</u>	95,653	\$	5,583,185
		Balance January 1, <u>2016</u>	Ī	ncreases	<u>D</u> .	ecreases		Balance, ecember 31, 2016
Land	\$	January 1, 2016 1,753,100		··· 	<u>D</u> e	ecreases		2016 1,753,100
Land Buildings and Building Improvements Machinery and Equipment		January 1, 2016	<u>I</u>	15,074 153,978	<u>D</u>	ecreases	De	ecember 31, 2016

NOTE 9 MUNICIPAL DEBT

The Local Bond Law governs the issuance of bonds and notes used to finance capital expenditures. General obligation bonds have been issued for general capital fund projects. All bonds are retired in serial installments within the statutory period of usefulness. Bonds issued by the Township are general obligation bonds, backed by the full faith and credit of the Township. Bond anticipation notes, which are issued to temporarily finance capital projects, must be paid off within ten years and four months or retired by the issuance of bonds.

The Township's debt is summarized as follows:

<u> 2017</u>		<u> 2016</u>
\$ 4,463,229	\$	4,875,777
 		_
4,463,229		4,875,777
 456,728		31,728
\$ 4,919,957	\$	4,907,505
	\$ 4,463,229 	\$ 4,463,229 \$

NOTE 9 MUNICIPAL DEBT (Continued)

Statutory Net Debt

The statement of debt condition that follows is extracted from the Township's Annual Debt Statement and indicates a statutory net debt of .618% and .613% at December 31, 2017 and 2016, respectively.

	<u>G</u> 1	Gross Debt		<u>Deductions</u>		Net Debt
2017 General Debt	\$	4,919,957	\$	810,000	\$	4,109,957
School Debt		3,625,000		3,625,000	***	
Total	<u>\$</u>	8,544,957	\$	4,435,000	\$	4,109,957
2016 General Debt	\$	4,907,505	\$	960,000	\$	3,947,505
School Debt		4,210,000		4,210,000		
Total	\$	9,117,505	\$	5,170,000	\$	3,947,505

Statutory Borrowing Power

The Township's remaining borrowing power under N.J.S. 40A:2-6, as amended, at December 31, was as follows:

	<u>2017</u>	<u>2016</u>
3-1/2% of Equalized Valuation Basis (Municipal) Net Debt	\$ 23,260,709 4,109,957	\$ 22,538,495 3,947,505
Remaining Borrowing Power	\$ 19,150,752	\$ 18,590,990

NOTE 9 MUNICIPAL DEBT (Continued)

A. Long-Term Debt

The Township's long-term debt consisted of the following at December 31:

General Obligation Bonds

The Township levies ad valorem taxes to pay debt service on general obligation bonds. General obligation bonds outstanding at December 31 are as follows:

	<u> 2017</u>	<u> 2016</u>
\$1,880,000, 2011 Bonds, due in annual		
installments of \$125,000 to \$245,000		
through February 15, 2023, interest at 3.25% to 4.00%	\$ 1,130,000	\$ 1,255,000
	\$ 1,130,000	\$ 1,255,000

General Intergovernmental Loans Payable

The Township has entered into a loan agreement(s) with the New Jersey Environmental Infrastructure Trust for the financing relating to the drainage improvements of Warren Street. The Township levies ad valorem taxes to pay debt service on general intergovernmental loans issued. General intergovernmental loans outstanding at December 31 are as follows:

		<u>2017</u>		<u>2016</u>
\$720,000, 2000 Loans, due in annual installments of \$50,000 to \$55,000 through August 1, 2020, interest at 2.0%	\$	160,000	\$	210,000
\$721,280, 2000 Loans, due in annual installments of \$1,901 to \$37,394 through August 1, 2020, interest at 2.0%		75,229		112,777
through August 1, 2020, interest at 2.0%	•	235.229	<u> </u>	322,777
	Ψ	233,247	Ψ	Jun, 111

NOTE 9 MUNICIPAL DEBT (Continued)

A. Long-Term Debt (Continued)

The Township's principal and interest for long-term debt issued and outstanding as of December 31, 2017 is as follows:

Calendar	General Se	erial Bonds	Intergovern		
<u>Year</u>	Principal	<u>Interest</u>	Principal Principal	<u>Interest</u>	Total
2018	\$ 125,000	\$ 39,650	\$ 85,933	\$ 8,400	\$ 258,983
2019	130,000	35,506	92,394	5,775	263,675
2020	165,000	30,609	56,902	2,888	255,399
2021	230,000	23,513	•		253,513
2022	235,000	14,500			249,500
2023	245,000	4,900			249,900
Total	\$ 1,130,000	\$ 148,678	\$ 235,229	<u>\$ 17,063</u>	\$ 1,530,970

Changes in Long-Term Municipal Debt

The Township's long-term capital debt activity for the years ended December 31, 2017 and 2016 were as follows:

<u>2017</u>	Balance, January 1, <u>2017</u>	Additions	Reductions	Balance, December 31, 2017	Due Within One Year
General Capital Fund General Serial Bonds Payable Intergovernmental Loans Payable	\$ 1,255,000 322,777	\$ -	\$ 125,000 87,548	\$ 1,130,000 235,229	\$ 125,000 85,933
	<u>\$ 1,577,777</u>	<u>\$</u>	\$ 212,548	\$ 1,365,229	\$ 210,933
<u>2016</u>	Balance, January 1, 2016	Additions	Reductions	Balance, December 31, 2016	Due Within <u>One Year</u>
General Capital Fund General Serial Bonds Payable Intergovernmental Loans Payable	\$ 1,380,000 403,668	\$ -	\$ 125,000 80,891	\$ 1,255,000 322,777	\$ 125,000 87,548
	\$ 1,783,668	\$	\$ 205,891	\$ 1,577, <u>777</u>	\$ 212,548

NOTE 9 MUNICIPAL DEBT (Continued)

B. Short-Term Debt

The Township's short-term debt activity for the years ended December 31, 2017 and 2016 was as follows:

Bond Anticipation Notes

2017 General Capital Fund	Interess Rate (%)	Maturity <u>Date</u>	Balance, January 1, 2017	<u>Issued</u>	<u>Redeemed</u>	Balance, December 31, 2017
Refunding Tax Appeals	1.10 0.70	2/22/2018 2/23/2017	\$ 928,750	\$ 778,750	\$ 928,750	\$ 778,750
Various Road Improvements	1.10 0.70	2/22/2018 2/23/2017	298,379	273,117	298,379	273,117
Various Public Acquisitions and Improvements	1.10 0.70	2/22/2018 2/23/2017	1,485,771	1,461,033	1,485,771	1,461,033
Environmental Study and Remediation with Removal of Underground Storage Tank at the Department of Public Works Yard	1.10 0.70	2/22/2018 2/23/2017	71,400	71,400	71,400	71,400
Sewer Jet Machine and Street Sweeper	1.10 0.70	2/22/2018 2/23/2017	309,000	309,000	309,000	309,000
Acquisition of Various Equipment, Automotive Vehicles and Furnishings for the Use of the Police Department	1.10 0.70	2/22/2018 2/23/2017	 204,700	204,700	204,700	204,700
Total Bond Anticipation Notes Payable			\$ 3,298,000	\$ 3,098,000	\$ 3,298,000	\$ 3,098,000

NOTE 9 MUNICIPAL DEBT (Continued)

B. Short-Term Debt (Continued)

Bond Anticipation Notes (Continued)

2016 General Capital Fund	Interest Rate (%)	Maturity <u>Date</u>	Balance, January 1, 2016	<u>Issued</u>	Redeemed	Balance, December 31, 2016
Refunding Tax Appeals	0.50 0.70	2/26/2016 2/23/2017	\$ 1,078,750	\$ 928,750	\$ 1,078,750	\$ 928,750
Various Road Improvements	0.50 0.70	2/26/2016 2/23/2017	419,000	298,379	419,000	298,379
Various Public Acquisitions and Improvements	0.50 0.70	2/26/2016 2/23/2017	1,501,850	1,485,771	1,501,850	1,485,771
Environmental Study and Remediation with Removal of Underground Storage Tank at the Department of Public Works Yard	0.50 0.70	2/26/2016 2/23/2017	71,400	71,400	71,400	71,400
Sewer Jet Machine and Street Sweeper	0.50 0.70	2/26/2016 2/23/2017	309,000	309,000	309,000	309,000
Acquisition of Various Equipment, Automotive Vehicles and Furnishings for the Use of the Police Department	0.70	2/23/2017	 	204,700		204,700
Total Bond Anticipation Notes Payable			\$ 3,380,000	\$ 3,298,000	\$ 3,380,000	\$ 3,298,000

The purpose of these short-term borrowings was to provide resources for capital construction, acquisitions or improvement projects and other purposes permitted by State Local Bond Law NJSA 40A:2 et. seq. The amounts issued for governmental activities are accounted for in the General Capital Fund.

State law requires that notes are to be issued for a period not exceeding one year and may be renewed from time to time for additional periods, none of which shall exceed one year. All bond anticipation notes, including renewals, shall mature and be paid not later than the first day of the fifth month following the close of the tenth fiscal year following the date of the original notes. In addition any note renewed beyond the third anniversary date of the original note, requires one legally payable installment to be paid.

NOTE 10 CONSTRUCTION AND OTHER SIGNIFICANT COMMITMENTS

As of December 31, the Township had the following commitments with respect to unfinished capital projects:

Capital Project 2017	Construction Commitment	Estimated Date of Completion
Intersection and Roadway Improvements for Green Street and Wesley Street	\$269,176	2018

As of December 31, the Township has other significant commitments as follows:

			Remaining
<u>Purpose</u>			Commitment

<u>2016</u>

Purchase of one (1) Police Vehicle

\$43,287

NOTE 11 OTHER LONG-TERM LIABILITIES

A. Compensated Absences

Under the existing policies and labor agreements of the Township, employees are allowed to accumulate (with certain restrictions) unused sick leave over the life of their working careers and to redeem such unused leave time in cash (with certain limitations) upon death, retirement or by extended absence immediately preceding retirement.

It is estimated that the current cost of such unpaid compensation and salary related payments would approximate \$426,435 and \$408,801 at December 31, 2017 and 2016, respectively. These amounts which is are considered material to the financial statements, are not reported either as an expenditure or liability.

As of December 31, 2017 and 2016, the Township has reserved in the Other Trust Fund \$211,069 and \$211,069, respectively to fund compensated absences in accordance with NJSA 40A:4-39.

NOTE 11 OTHER LONG-TERM LIABILITIES (Continued)

Changes in Other Long-Term Liabilities

Under the regulatory basis of accounting, certain other long-term liabilities which may be considered material to the financial statements are not reported either as an expenditure or a liability. However, under the regulatory basis of accounting, these other long-term liabilities and related information are required to be disclosed in the notes to the financial statements in conformity with the disclosure requirements of the Governmental Accounting Standards Board.

The Township's changes in other long-term liabilities for the years ended December 31, 2017 and 2016 were as follows:

	Balance, January 1, 2017	Ā	Additions	R	eductions	D	Balance, ecember 31, 2017		Due Within <u>One Year</u>
2017 Compensated Absences Net OPEB Obligation Net Pension Liability	\$ 408,801 6,510,308	\$	37,636 1,643,887	\$	20,002 426,816	\$	426,435 7,727,379	\$	20,002
PERS PFRS	 2,639,514 10,735,979				366,762 2,483,432		2,272,752 8,252,547	•	
Total Other Long-Term Liabilities	\$ 20,294,602	\$	1,681,523	\$	3,297,012	<u>\$</u>	18,679,113	\$	20,002
	Balance, January 1, 2016	<u>.</u>	Additions	R	eductions	D	Balance, eccember 31, 2016		Due Within <u>One Year</u>
2016 Compensated Absences Net OPEB Obligation Net Pension Liability	\$ 447,612 5,314,793	\$	1,588,035	\$	38,811 392,520	\$	408,801 6,510,308	\$	18,581
PERS PFRS	2,542,611 7,037,511		176,077 4,156,704		79,174 458,236		2,639,514 10,735,979		

NOTE 12 EMPLOYEE RETIREMENT SYSTEMS

The State of New Jersey sponsors and administers the following contributory defined benefit public employee retirement systems (retirement systems) covering substantially all state and local government employees which includes those Township employees who are eligible for pension coverage.

Police and Firemen's Retirement System (PFRS) — established in July 1944, under the provisions of N.J.S.A. 43:16A to provide coverage to substantially all full time county and municipal police or firemen and State firemen appointed after December 31, 1944. Membership is mandatory for such employees with vesting occurring after 10 years of membership. PFRS is a cost-sharing multi-employer defined benefit pension plan.

NOTE 12 EMPLOYEE RETIREMENT SYSTEMS (Continued)

Public Employees' Retirement System (PERS) — established in January 1955, under the provisions of N.J.S.A. 43:15A to provide coverage, including post-retirement healthcare for those eligible employees whose local employers elected to do so, to substantially all full-time employees of the State or any county, municipality, school district, or public agency provided the employee is not a member of another State-administered retirement system. Membership is mandatory for such employees and vesting occurs after 10 years of service for pension benefits and, if applicable, 25 years for post-retirement healthcare coverage. PERS is a cost-sharing multi-employer defined benefit pension plan.

The State of New Jersey sponsors and administers the following defined contribution public employee retirement program covering certain state and local government employees which include those Township employees who are eligible for pension coverage.

Defined Contribution Retirement Program (DCRP) – established under the provisions of Chapter 92, P.L. 2007 and Chapter 103, P.L. 2008 to provide coverage to elected and certain appointed officials, effective July 1, 2007. Membership is mandatory for such individuals with vesting occurring after one (1) year of membership. This provision was extended by Chapter 1, P.L. 2010, effective May 21, 2010, to new employees (Tier 2) of the PFRS and new employees who would otherwise be eligible to participate in PERS and do not work the minimum required hours but earn a base salary of at least \$5,000 are eligible for participation in the DCRP. DCRP is a defined contribution pension plan.

Other Pension Funds

The state established and administers a Supplemental Annuity Collective Trust Fund (SACT) which is available to active members of the State-administered retirement systems to purchase annuities to supplement the guaranteed benefits provided by their retirement system. The state or local governmental employers do not appropriate funds to SACT.

The State also administers the Pensions Adjustment Fund (PAF). Prior to the adoption of pension reform legislation, P.L. 2011, C.78, it provided cost of living increases equal to 60 percent of the change in the average consumer price index, to eligible retirees in some State-sponsored pension systems which includes the CPFPF. Cost-of-living increases provided under the State's pension adjustment program are currently suspended as a result of the reform legislation. This benefit is funded by the State as benefit allowances become payable.

The cost of living increase for PFRS and PERS are funded directly by each of the respective systems, but are currently suspended as a result of reform legislation.

According to state law, all obligations of each retirement system will be assumed by the State of New Jersey should any retirement system be terminated.

The State of New Jersey, Department of the Treasury, Division of Pensions and Benefits, issues publicly available financial reports that include the financial statements and required supplementary information of each of the above systems, funds, and trust. The financial reports may be accessed via the New Jersey, Division of Pensions and Benefits website at www.state.nj.us/treasury/pensions.

NOTE 12 EMPLOYEE RETIREMENT SYSTEMS (Continued)

Basis of Accounting

The financial statements of the retirement systems are prepared on the accrual basis of accounting. Employer contributions are recognized when payable to the retirement systems. Benefits and refunds are recognized when due and payable in accordance with the terms of the retirement systems.

Investment Valuation

Investments are reported at fair value. Securities traded on a national or international exchange are valued at the last reported sales price at current exchange rates. Mortgages are valued on the basis of future principal and interest payments, and are discounted at prevailing interest rates for similar instruments. The fair value of real estate investments is based on independent appraisals. Investments that do not have an established market are reported at estimated fair values.

The State of New Jersey, Department of the Treasury, Division of Investment, issues publicly available financial reports that include the financial statements of the State of New Jersey Cash Management Fund. The financial report may be obtained by writing to the State of New Jersey, Department of the Treasury, Division of Investment, P.O. Box 290, Trenton, New Jersey 08625-0290, or at www.state.nj/treasury/doinvest.

Funded Status and Funding Progress

As of July 1, 2016, the most recent actuarial valuation date, which was rolled forward to June 30, 2017, the aggregate funded ratio for all the State administered retirement systems, including local PERS and local PFRS is 35.79 percent with an unfunded actuarial accrued liability of \$142.3 billion. The aggregate funded ratio and unfunded accrued liability for the local PERS system is 48.10 percent and \$23.3 billion, respectively and the aggregate funded ratio and unfunded accrued liability for local PFRS is 58.60 percent and \$17.2 billion, respectively.

The funded status and funding progress of the retirement systems includes actuarial valuations which involve estimates of the value of reported amounts and assumptions about the probability of events far into the future. These amounts are subject to continual revision as actual results are compared to past expectations and new estimates are made about the probability of future events.

Actuarial calculations reflect a long-term perspective and are based on the benefits provided under the terms of the retirement systems in effect at the time of each valuation and also consider the pattern of the sharing of costs between the employer and members at that point in time. The projection of benefits for financial reporting purposes does not explicitly incorporate the potential effects of legal or contractual funding limitations on the pattern of cost sharing between the employer and members in the future.

Actuarial Methods and Assumptions

In the July 1, 2016 actuarial valuations, the date of the most recent actuarial valuations, the projected unit credit was used as actuarial cost method, and the five year average of market value was used as asset valuation method for pension trust funds. The actuarial assumptions included (a) 7.00% for investment rate of return for all the retirement systems and (b) changes to projected salary increases applied through the year 2026 of 1.65-5.15 percent based on age for PERS and 2.10-9.98 percent based on age for PFRS.

NOTE 12 EMPLOYEE RETIREMENT SYSTEMS (Continued)

Employer and Employee Pension Contributions

The contribution policy is set by laws of the State of New Jersey and contributions are required by active members and participating employers. Plan members and employer contributions may be amended by State of New Jersey legislation, with the amount of contributions by the State of New Jersey contingent upon the annual Appropriations Act. As defined, the various retirement systems require employee contributions based on 10.0% for PFRS, 7.20% for PERS and 5.50% for DCRP of employee's annual compensation for 2017.

Annual Pension Cost (APC)

Per the requirements of GASB Statement No. 27, Accounting for Pensions by State and Local Government Employees, for the years ended December 31, 2017 and 2016 for PFRS and PERS, which are cost sharing multi-employer defined benefit pension plans, annual pension cost equals contributions made. In the DCRP, which is a defined contribution plan, member contributions are matched by a 3% employer contribution.

During the years ended December 31, 2017, 2016 and 2015, the Township, was required to contribute for normal cost pension contributions, accrued liability pension contributions and non-contributory life insurance premiums the following amounts which equaled the required contributions for each respective year:

Year Ended <u>December 31</u>	<u>PFRS</u>	<u>PERS</u>	<u>D</u>	<u>CRP</u>
2017	\$ 458,236	\$ 79,362	\$	440
2016	343,436	97,379		550
2015	478,784	85,601		496

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

Public Employees Retirement System (PERS)

At December 31, 2017 and 2016, the Township reported a liability of \$2,272,752 and \$2,639,514, respectively, for its proportionate share of the PERS net pension liability. The net pension liability was measured as of June 30, 2017 and 2016, respectively, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of July 1, 2016 and 2015, respectively. The Township's proportionate share of the net pension liability was based on a projection of the Township's long-term share of contributions to the pension plan relative to the projected contributions of all participating governmental entities, actuarially determined. As of the measurement date of June 30, 2017, the Township's proportionate share was .00976 percent, which was an increase of .00085 percent from its proportionate share measured as of June 30, 2016 of .00891 percent.

NOTE 12 EMPLOYEE RETIREMENT SYSTEMS (Continued)

Public Employees Retirement System (PERS) (Continued)

For the year ended December 31, 2017 and 2016, the pension system has determined the Township's pension expense to be \$107,374 and \$158,395, respectively, for PERS based on the actuarial valuation which is more than the actual contributions reported in the Township's financial statements of \$79,362 and \$97,379 respectively. At December 31, 2017 and 2016, the Township's deferred outflows of resources and deferred inflows of resources related to PERS pension which are not reported on the Township's financial statements are from the following sources:

		20	17			20	16	
	C	eferred Outflows Resources		eferred Inflows Resources	C	eferred Outflows Resources		eferred nflows Resources
Difference Between Expected and Actual Experience Changes of Assumptions Net Difference Between Projected and Actual Earnings on Pension Plan Investments Changes in Proportion and Differences Between Township Contributions and Proportionate Share	\$	53,515 457,881 15,476	\$	456,202	\$	49,087 546,766 100,647		
of Contributions		238,044		403,131		118,063	\$	528,473
Total	<u>\$</u>	764,916	\$	859,333	\$	814,563	\$	528,473

At December 31, 2017 the amounts reported as deferred outflows of resources and deferred inflows of resources related to PERS pension will be recognized in pension expense as follows:

Year				
Ending				
December 31,	<u>Total</u>			
2018	\$	(8,218)		
2019		20,746		
2020		(789)		
2021		(79,945)		
2022		(26,211)		
Thereafter		_		
	\$	(94,417)		

NOTE 12 EMPLOYEE RETIREMENT SYSTEMS (Continued)

Public Employees Retirement System (PERS) (Continued)

Actuarial Assumptions

The Township's total pension liability reported for the year ended December 31, 2017 was based on the June 30, 2017 measurement date as determined by an actuarial valuation as of July 1, 2016, which was rolled forward to June 30, 2017. The total pension liability reported for the year ended December 31, 2016 was based on the June 30, 2016 measurement date as determined by an actuarial valuation as of July 1, 2015, which was rolled forward to June 30, 2016. This actuarial valuation used the following actuarial assumptions, applied to all periods in the measurement date:

	<u> 2017</u>	<u>2016</u>
Inflation Rate	2.25%	3.08%
Salary Increases:		
Through 2026	1.65-4.15% Based on Age	1.65-4.15% Based on Age
Thereafter	2.65-5.15% Based on Age	2.65-5.15% Based on Age
Investment Rate of Return	7.00%	7.65%
Mortality Rate Table	RP-2000	RP-2000

Assumptions for mortality improvements are based on Society of Actuaries Scale AA.

The actuarial assumptions used in the July 1, 2016 and 2015 valuations were based on the results of an actuarial experience study for the period July 1, 2011 to June 30, 2014, respectively.

NOTE 12 EMPLOYEE RETIREMENT SYSTEMS (Continued)

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

Public Employees Retirement System (PERS) (Continued)

Long-Term Expected Rate of Return

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 pension plans' target asset allocation as of June 30, 2017 and 2016, as reported for the years ended December 31, 2017 and 2016, respectively, are summarized in the following table:

Asset Class Allocation Expected Real Red of Return Target Allocation Expected Red Return Absolute Return/Risk Mitigation Cash Equivalents 5.00% 5.51% 5.00% 0.87% U.S. Treasuries 3.00% 1.87% 1.50% 1.74% Investment Grade Credit 10.00% 3.78% 8.00% 1.79% Mortgages 2.00% 1.67% High Yield Bonds 2.00% 4.56% Inflation-Indexed Bonds 1.50% 3.44% US Equity 30.00% 8.19% 26.00% 8.53% Non-US Developed Markets Equity 11.50% 9.00% 13.25% 6.83% Emerging Markets Equity 6.50% 11.64% 6.50% 9.95% Private Equity 6.50% 11.64% 6.50% 9.95% Real Estate (Property) 2.00% 6.91% 6.91% Commodities 5.00% 5.00% 5.50% Global Debt ex US 5.00% 5.05% 5.05%		2	017	2	016
Cash Equivalents 5.50% 1.00% 5.00% 0.87% U.S. Treasuries 3.00% 1.87% 1.50% 1.74% Investment Grade Credit 10.00% 3.78% 8.00% 1.79% Mortgages 2.00% 1.67% High Yield Bonds 2.00% 4.56% Inflation-Indexed Bonds 1.50% 3.44% US Equity 30.00% 8.19% 26.00% 8.53% Non-US Developed Markets Equity 11.50% 9.00% 13.25% 6.83% Emerging Markets Equity 6.50% 11.64% 6.50% 9.95% Private Equity 9.00% 12.40% 12.40% Hedge Funds/Absolute Return 12.50% 4.68% Real Estate (Property) 2.00% 6.91% Commodities 0.50% 5.45% Global Debt ex US 5.00% -0.25%	Asset Class	Target	Long-Term Expected Real	_	Long-Term Expected Real Rate of Return
Public High Yield 2.50% 6.82% Global Diversified Credit 5.00% 7.10% Credit Oriented Hedge Funds 1.00% 6.60% Debt Related Private Equity 2.00% 10.63% Debt Related Real Estate 1.00% 6.61% Private Real Asset 2.50% 11.83% Equity Related Real Estate 6.25% 9.23% Buyouts/Venture Capital 8.25% 13.08%	Cash Equivalents U.S. Treasuries Investment Grade Credit Mortgages High Yield Bonds Inflation-Indexed Bonds US Equity Non-US Developed Markets Equity Emerging Markets Equity Private Equity Hedge Funds/Absolute Return Real Estate (Property) Commodities Global Debt ex US REIT Public High Yield Global Diversified Credit Credit Oriented Hedge Funds Debt Related Private Equity Debt Related Real Estate Private Real Asset Equity Related Real Estate	5.50% 3.00% 10.00% 30.00% 11.50% 6.50% 2.50% 1.00% 2.50% 6.25%	1.00% 1.87% 3.78% 8.19% 9.00% 11.64% 6.82% 7.10% 6.60% 10.63% 6.61% 11.83% 9.23%	1.50% 8.00% 2.00% 1.50% 26.00% 13.25% 6.50% 9.00% 12.50% 2.00% 0.50%	1.74% 1.79% 1.67% 4.56% 3.44% 8.53% 6.83% 9.95% 12.40% 4.68% 6.91% 5.45%

Discount Rate

The discount rate used to measure the total pension liabilities of the PERS plan was as follows:

<u>Year</u>	Measurement Date	Discount Rate
2017	June 30, 2017	5.00%
2016	June 30, 2016	3.98%

NOTE 12 EMPLOYEE RETIREMENT SYSTEMS (Continued)

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

Public Employees Retirement System (PERS) (Continued)

Discount Rate (Continued)

The following table represents the crossover period, if applicable, for the PERS defined benefit plan:

Period of Projected Benefit
Payments for which the Following
Rates were Applied:
Long-Term Expected Rate of Return

Through June 30, 2040

Municipal Bond Rate *

From July 1, 2040 and Thereafter

Sensitivity of Net Pension Liability

The following presents the Township's proportionate share of the PERS net pension liability as of December 31, 2017 and 2016 calculated using the discount rate of 5.00% and 3.98%, respectively, as well as what the Township's proportionate share of the PERS net pension liability would be if it were calculated using a discount rate that is 1-percentage-point lower (4.00% and 2.98%, respectively) or 1-percentage-point higher (6.00% and 4.98%, respectively) than the current rate:

2017	1% Decrease <u>(4.00%)</u>	Current Discount Rate (5.00%)	1% Increase (6.00%)
Township's Proportionate Share of the PERS Net Pension Liability	\$ 2,819,503	\$ 2,272,752	\$ 1,817,241
	1% Decrease (2.98%)	Current Discount Rate (3.98%)	1% Increase <u>(4.98%)</u>
2016 Township's Proportionate Share of the PERS Net Pension Liability	\$ 3,234,416	\$ 2,639,514	\$ 2,148,371

The sensitivity analysis was based on the proportionate share of the Township's net pension liability at December 31, 2017 and 2016. A sensitivity analysis specific to the Township's net pension liability was not provided by the pension system.

^{*} The municipal bond return rate used is 3.58% and 2.85% as of the measurement dates of June 30, 2017 and 2016, respectively. The source is the Bond Buyer Go 20-Bond Municipal Bond Index, which includes tax-exempt general obligation municipal bonds with an average rating of AA/Aa or higher.

NOTE 12 EMPLOYEE RETIREMENT SYSTEMS (Continued)

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

Public Employees Retirement System (PERS) (Continued)

Pension Plan Fiduciary Net Position

Detailed information about the PERS pension plan's fiduciary net position is available in the separately issued financial report from the State of New Jersey, Department of the Treasury, Division of Pension and Benefits. The financial report may be accessed via the New Jersey, Division of Pensions and Benefits, website at www.state.nj.us/treasury/pensions.

Police and Firemen's Retirement System (PFRS)

At December 31, 2017 and 2016, the Township reported a liability of \$8,252,547 and \$10,735,979, respectively, for its proportionate share of the PFRS net pension liability. The net pension liability was measured as of June 30, 2017 and 2016, respectively, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of July 1, 2016 and 2015, respectively. The Township's proportionate share of the net pension liability was based on a projection of the Township's long-term share of contributions to the pension plan relative to the projected contributions of all participating governmental entities, actuarially determined. As of the measurement date of June 30, 2017, the Township's proportionate share was .05346 percent, which was a decrease of .00274 percent from its proportionate share measured as of June 30, 2016 of .05620 percent.

For the years ended December 31, 2017 and 2016, the pension system has determined the Township pension expense to be \$587,558 and \$1,059,988, respectively, for PFRS based on the actuarial valuation which is more than the actual contributions reported in the Township's financial statements of \$458,236 and \$343,436, respectively. At December 31, 2017 and 2016, the Township's deferred outflows of resources and deferred inflows of resources related to PFRS pension which are not reported on the Township's financial statements are from the following sources:

		20	17			20	16	
	-	Deferred Outflows <u>Resources</u>		Deferred Inflows Resources		Deferred Outflows Resources	J	eferred Inflows Resources
Difference Between Expected and Actual Experience Changes of Assumptions Net Difference Between Projected and Actual Earnings on Pension Plan Investments Changes in Proportion and Differences Between	\$	53,538 1,017,631 157,478	\$	48,436 1,351,526	\$	1,487,021 752,248	\$	70,376
Township Contributions and Proportionate Share of Contributions		1,356,900		1,574,159		1,754,522	-	1,716,811
Total	\$	2,585,547	\$	2,974,121	<u>\$</u>	3,993,791	\$	1,787,187

NOTE 12 EMPLOYEE RETIREMENT SYSTEMS (Continued)

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

Police and Firemen's Retirement System (PFRS) (Continued)

At December 31, 2017 the amounts reported as deferred outflows of resources and deferred inflows of resources related to PFRS pension will be recognized in pension expense as follows:

Year		
Ending		
December 31,		<u>Total</u>
2018	\$	(85,446)
2019		114,600
2020		33,431
2021		(231,147)
2022		(220,012)
Thereafter	L	
	\$	(388,574)

Actuarial Assumptions

The Township's total pension liability reported for the year ended December 31, 2017 was based on the June 30, 2017 measurement date as determined by an actuarial valuation as of July 1, 2016, which was rolled forward to June 30, 2017. The total pension liability reported for the year ended December 31, 2016 was based on the June 30, 2016 measurement date as determined by an actuarial valuation as of July 1, 2015, which was rolled forward to June 30, 2016. This actuarial valuation used the following actuarial assumptions, applied to all periods in the measurement date:

	<u>2017</u>	<u> 2016</u>
Inflation Rate Salary Increases:	2.25%	3.08%
Through 2026	2.10-8.98% Based on Age	2.10-8.98% Based on Age
Thereafter	3.10-9.98% Based on Age	3.10-9.98% Based on Age
Investment Rate of Return	7.00%	7.65%
Mortality Rate Table	RP-2000	RP-2000

Assumptions for mortality improvements are based on Society of Actuaries Scale AA and one year using Scale BB.

The actuarial assumptions used in the July 1, 2016 and July 1, 2015 valuations were based on the results of an actuarial experience study for the period July 1, 2010 to June 30, 2013.

NOTE 12 EMPLOYEE RETIREMENT SYSTEMS (Continued)

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

Police and Firemen's Retirement System (PFRS) (Continued)

Long-Term Expected Rate of Return

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 pension plans' target asset allocation as of June 30, 2017 and 2016, as reported for the years ended December 31, 2017 and 2016, respectively, are summarized in the following table:

	2	017	2016			
Asset Class	Target Allocation	Long-Term Expected Real Rate of Return	Target Allocation	Long-Term Expected Real Rate of Return		
Absolute Return/Risk Mitigation	5.00%	5.51%				
Cash	5.50%	1.00%	5.00%	0.87%		
U.S. Treasuries	3.00%	1.87%	1.50%	1.74%		
Investment Grade Credit	10.00%	3.78%	8.00%	1.79%		
Mortgages			2.00%	1.67%		
High Yield Bonds			2.00%	4.56%		
Inflation-Indexed Bonds			1.50%	3.44%		
US Equity	30.00%	8.19%	26.00%	8.53%		
Non-US Developed Markets Equity	11.50%	9.00%	13.25%	6.83%		
Emerging Markets Equity	6.50%	11.64%	6.50%	9.95%		
Private Equity	0.5070		9.00%	12.40%		
Hedge Funds/Absolute Return			12.50%	4.68%		
			2.00%	6.91%		
Real Estate (Property) Commodities			0.50%	5.45%		
Global Debt ex US			5.00%	-0.25%		
REIT			5.25%	5.63%		
Public High Yield	2.50%	6.82%				
Global Diversified Credit	5.00%	7.10%				
Credit Oriented Hedge Funds	1.00%	6.60%				
Debt Related Private Equity	2.00%	10.63%				
Debt Related Real Estate	1.00%	6.61%				
Private Real Asset	2.50%	11.83%				
Equity Related Real Estate	6.25%	9.23%				
Buyouts/Venture Capital	8.25%	13.08%				

Discount Rate

The discount rate used to measure the total pension liabilities of the PFRS plan was as follows:

<u>Year</u>	Measurement Date	Discount Rate
2017	June 30, 2017	6.14%
2016	June 30, 2016	5.55%

NOTE 12 EMPLOYEE RETIREMENT SYSTEMS (Continued)

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

Police and Firemen's Retirement System (PFRS) (Continued)

Discount Rate (Continued)

The following table represents the crossover period, if applicable, for the PFRS defined benefit plan:

Period of Projected Benefit
Payments for which the Following

Rates were Applied:

Long-Term Expected Rate of Return

Through June 30, 2057

Municipal Bond Rate *

From July 1, 2057 and Thereafter

Sensitivity of Net Pension Liability

The following presents the Township's proportionate share of the PFRS net pension liability as of December 31, 2017 and 2016 calculated using the discount rate of 6.14% and 5.55%, respectively, as well as what the Township's proportionate share of the PFRS net pension liability would be if it were calculated using a discount rate that is 1-percentage-point lower (5.14% and 4.55 % respectively) or 1-percentage-point higher (7.14% and 6.55%, respectively) than the current rate:

<u>2017</u>	1% Decrease <u>(5.14%)</u>	Current Discount Rate (6.14%)	1% Increase <u>(7.14%)</u>
Township's Proportionate Share of the PFRS Net Pension Liability	\$ 10,873,410	\$ 8,252,547	\$ 6,099,210
	1% Decrease (4.55%)	Current Discount Rate (5.55%)	1% Increase <u>(6.55%)</u>
2016 Township's Proportionate Share of the PFRS Net Pension Liability	\$ 13,843,258	\$ 10,735,979	\$ 8,202,180

The sensitivity analysis was based on the proportionate share of the Township's net pension liability at December 31, 2017 and 2016. A sensitivity analysis specific to the Township's net pension liability was not provided by the pension system.

^{*} The municipal bond return rate used is 3.58% and 2.85% as of the measurement dates of June 30, 2017 and 2016, respectively. The source is the Bond Buyer Go 20-Bond Municipal Bond Index, which includes tax-exempt general obligation municipal bonds with an average rating of AA/Aa or higher.

NOTE 12 EMPLOYEE RETIREMENT SYSTEMS (Continued)

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

Police and Firemen's Retirement System (PFRS) (Continued)

Special Funding Situation - PFRS

Under N.J.S.A. 43:16A-15, the Township is responsible for their own PFRS contributions based on actuarially determined amounts, except where legislation was passed which legally obligated the State to make contributions if certain circumstances occurred. The legislation which legally obligates the State is as follows: Chapter 8, P.L. 2000, Chapter 318, P.L. 2001, Chapter 86, P.L. 2001, Chapter 511, P.L. 1991, Chapter 109, P.L. 1979, Chapter 247, P.L. 1993 and Chapter 201, P.L. 2001. The amounts contributed on behalf of the Township by the State under this legislation is considered to be a special funding situation as defined by GASB Statement No. 68 and the State is treated as a nonemployer contributing entity. Accordingly, the Township's proportionate share percentage of the net pension liability, deferred outflows and inflows determined under GASB Statement No. 68 is zero percent and the State's proportionate share is 100% for PFRS under this legislation.

At December 31, 2017 and 2016, the State's proportionate share of the net pension liability attributable to the Township for the PFRS special funding situation is \$924,355 and \$901,556, respectively. For the years ended December 31, 2017 and 2016, the pension system has determined the State's proportionate share of the pension expense attributable to the Township for the PFRS special funding situation is \$113,069 and \$115,150 respectively, which is more than the actual contributions the State made on behalf of the Township of \$46,222 and \$34,545, respectively. The State's proportionate share attributable to the Township was developed based on actual contributions made to PFRS allocated to employers based upon covered payroll. These on-behalf contributions have not been reported on the Township's financial statements.

Pension Plan Fiduciary Net Position

Detailed information about the PFRS pension plan's fiduciary net position is available in the separately issued financial report from the State of New Jersey, Department of the Treasury, Division of Pension and Benefits. The financial reports may be accessed via the New Jersey, Division of Pensions and Benefits, website at www.state.ni.us/treasury/pensions.

NOTE 13 POST-RETIREMENT MEDICAL BENEFITS

Plan Description

The Township provides a post employment healthcare plan for its eligible retirees and their dependents. The plan is a single-employer defined benefit healthcare plan administered by the Township. In accordance with Township employment, contracts and personnel policies, the Township provides post-retirement health coverage to its eligible retired employees and their dependents at the time of retirement at the same coat to the retiree as there would be, if any, if they remained an employee. Coverage for a retiree's spouse and/or dependents ends upon the death of the retiree.

Funding Policy

The Township funds its post-retirement medical benefits on a pay-as-you-go basis. For the years 2017 and 2016 the Township paid \$426,816 and \$392,520, respectively for post-retirement health coverage premiums for eligible retirees and their dependents.

NOTE 13 POST-RETIREMENT MEDICAL BENEFITS (Continued)

Annual OPEB Cost and Net OPEB Obligation

The Township's annual other post-employment 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 (or funding excess) over a period not to exceed thirty years. The following table shows the components of the Township's annual OPEB cost for the year 2017 and 2016, the amount actually contributed to the plan, and changes in the Township's net OPEB obligation to the plan.

	<u>2017</u>	<u>2016</u>
Annual Required Contribution	\$ 1,350,923	\$ 1,348,869
Interest on Net OPEB Obligation ARC Adjustment	292,964	 239,166
Annual OPEB Cost (Expense)	1,643,887	1,588,035
Contributions Made	 426,816	 392,520
Increase in Net OPEB Obligation	1,217,071	1,195,515
Net OPEB Obligation - January 1	 6,510,308	 5,314,793
Net OPEB Obligation - December 31	\$ 7,727,379	\$ 6,510,308

The Township's annual OPEB cost, the percentage of annual OPEB cost contributed to the plan, and the net OPEB obligation for the years 2017, 2016 and 2015 were as follows:

Year Ended December 31,	Annual OPEB Cost	Percentage of Annual OPEB Cost Contributed	Net OPEB <u>Obligations</u>
2017	\$ 1,643,887	26%	\$ 7,727,379
2016	1,588,035	25%	6,510,308
2015	1,533,398	21%	5,314,793

Funded Status and Funding Progress

As of December 31, 2017, the most recent actuarial valuation date, the plan was not funded. The actuarial accrued liability for benefits was \$16,864,677, and the actuarial value of assets was zero resulting in an unfunded actuarial accrued liability (UAAL) of \$16,864,677. The covered payroll (annual payroll of active employees covered by the plan) was not available.

NOTE 13 POST-RETIREMENT MEDICAL BENEFITS (Continued)

Funded Status and Funding Progress (Continued)

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

Actuarial Methods and Assumptions

Projections of benefits for financial reporting purposes are based on the substantive plan (the plan as understood by the employer and the plan members) and include the types of benefits provided at the time of each valuation and the historical pattern of sharing of 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 December 31, 2017, actuarial valuation, the entry age actuarial cost method was used. The actuarial assumptions included a 4.50 percent investment rate of return (net of administrative expense) which is a blended rate of the expected long-term investment returns on plan assets and on the employer's own investments calculated based on the funded level of the plan at the valuation date, and an annual healthcare cost trend rate of 6 percent initially, reduced by decrements to an ultimate rate of 5 percent after ten years. Both rates included a 4.50 percent inflation assumption. The actuarial value of assets was determined using techniques that spread the effects of short-term volatility in the market value of investments over a five-year period. The UAAL is being amortized as a level percentage of projected payroll on an open basis. The remaining amortization period at December 31, 2017 was 30 years.

NOTE 14 RISK MANAGEMENT

The Township is exposed to various risks of loss related to general liability, automobile coverage, theft of, damage to and destruction of assets; errors and omissions; injuries to employees; termination of employees and natural disasters. The Township has obtained commercial insurance coverage to guard against these events to minimize the exposure to the Township should they occur.

The Township of South Hackensack is a member of the South Bergen Municipal Joint Insurance Fund (SBJIF) and Municipal Excess Liability Joint Insurance Fund (MEL). The joint insurance funds are both an insured and self-administered group of municipalities established for the purpose of insuring against property damage, general liability, motor vehicles and equipment liability and worker's compensation. The Funds are risk-sharing public entity pools. The SBJIF and MEL coverage amounts are on file with the Township.

NOTE 14 RISK MANAGEMENT (Continued)

The Township is also a member of the Bergen County Municipal Benefits Fund (BMED). This fund is an insured and self-administered group established for the sole purpose of providing medical insurance coverage to the employees of member municipalities. The BMED is a risk-sharing public entity pool. The BMED coverage amounts are on file with the Township.

The relationship between the Township and respective insurance funds is governed by a contract and by-laws that have been adopted by resolution of each unit's governing body. The Township is contractually obligated to make all annual and supplementary contributions to the insurance funds, to report claims on a timely basis, to cooperate with the management of the funds, its claims administrator and attorneys in claims investigation and settlement, and to follow risk management procedures as outlined by the funds. Members have a contractual obligation to fund any deficit of the funds attributable to a membership year during which the municipality was a member.

The funds provide its members with risk management services, including the defense of and settlement of claims, and established reasonable and necessary loss reduction and prevention procedures to be followed by the members. Complete financial statements of the funds can be obtained by contacting the respective fund's Treasurer.

There has been no significant reduction in insurance coverage from the previous year nor have there been any settlements in excess of insurance coverage in any of the prior three years.

The Township has elected to fund its New Jersey Unemployment Compensation Insurance under the "Benefit Reimbursement Method". Under this plan the Township is required to reimburse the New Jersey Unemployment Trust Fund for benefits paid to its former employees and charged to its account with the State. The Township is billed quarterly for amounts due to the State. The following is a summary of Township contributions, employee contributions, reimbursements to the State for benefits paid and the ending balance of the Township's unemployment compensation trust fund for the current and previous two years:

Year Ended December 31	Township <u>Contributions</u>	nployee ributions	Amount <u>Reimbursed</u>	Ending Balance
2017		\$ 4,172		\$ 48,262
2016		4,057		44,071
2015		3,977		40,010

NOTE 15 CONTINGENT LIABILITIES

The Township is a party defendant in some lawsuits, none of a kind unusual for a municipality of its size and scope of operation. In the opinion of the Township's Attorney, the potential claims against the Township not covered by insurance policies would not materially affect the financial condition of the Township.

<u>Pending Tax Appeals</u> - Various tax appeal cases were pending in the New Jersey Tax Court at December 31, 2017 and 2016. Amounts claimed have not yet been determined. The Township is vigorously defending its assessments in each case. Under the accounting principles prescribed by the Division of Local Government Services, Department of community Affairs, State of New Jersey, the Township does not recognize a liability, if any, until these cases have been adjudicated. The Township expects such amounts, if any, could be material. As of December 31, 2017 and 2016, the Township reserved \$398,793 and \$296,365, respectively in the Current Fund for tax appeals pending in the New Jersey Tax Court. Funding of any ultimate liability would be provided for in succeeding years' budget or from fund balance.

NOTE 15 CONTINGENT LIABILITIES (Continued)

Federal and State Awards - The Township participates in a number of federal and state programs that are fully or partially funded by grants received from other governmental units. Expenditures financed by grants are subject to audit by the appropriate grantor government. If expenditures are disallowed due to noncompliance with grant program regulations, the Township may be required to reimburse the grantor government. As of December 31, 2017 and 2016, significant amounts of grant expenditure have not been audited by the various grantor agencies but the Township believes that disallowed expenditures, if any, based on subsequent audits will not have a material effect on the overall financial position of the Township.

NOTE 16 FEDERAL ARBITRAGE REGULATIONS

The Township is subject to Section 148 of the Internal Revenue Code as it pertains to the arbitrage rebate on all tax-exempt obligations, both long and short-term debt. Under the 1986 Tax Reform Act, the Internal Revenue Service (IRS) required that all excess earnings from investment proceeds be rebated to the IRS. Arbitrage, for purposes of these regulations, is defined as the difference between the yield on the investment and the yield on the obligations issued. If there are excess earnings, this amount may be required to be rebated to the IRS. At December 31, 2017 and 2016, the Township has not estimated its estimated arbitrage earnings due to the IRS, if any.

NOTE 17 LENGTH OF SERVICE AWARD PROGRAM (LOSAP)-UNAUDITED

The Township of South Hackensack Length of Service Award Program (the Plan) was created by a Township ordinance adopted on August 9, 2001 pursuant to 457 (e)(11)(13) of the Internal Service Code of 1986, as amended, except for provisions added by reason of the Length of Service Award Program as enacted into federal law in 1997. The voters of the Township of South Hackensack approved the adoption of the Plan at the general election held on November 6, 2000.

The first year of eligibility for entrance into the Plan was calendar year 2001. The tax deferred income benefits for emergency services volunteers, consisting of the Volunteer Fire Department, come from contributions made solely by the Township on behalf of those volunteers who meet the criteria of a plan created by the governing body.

If an active member meets the year of active service requirement, a LOSAP must provide a benefit between the minimum contribution of \$100 and a maximum contribution of \$1,150 per year. While the maximum amount is established by statute, it is subject to periodic increases that are related to the consumer price index (N.J.S.A. 40A:14-185(f). The Division of Local Government Services issues the permitted maximum increase annually.

The Township of South Hackensack has contributed \$1,572 and \$1,560 for 2017 and 2016, respectively, for each eligible volunteer fire department member into the Plan. The total Township contributions were \$33,012 and \$20,280 for 2017 and 2016, respectively.

In accordance with the amendments to Section 457 of the Internal Revenue Code and the State Deferred Revenue Regulations, the Township has placed the amounts deferred, including earnings, in a trust for the exclusive benefit of the plan participants and their beneficiaries.

NOTE 17 LENGTH OF SERVICE AWARD PROGRAM (LOSAP)-UNAUDITED (Continued)

Lincoln Financial Group is the administrator of the plan. The Township's practical involvement in administering the plan is essentially limited to verifying the eligibility of each participant and remitting the funds to the plan administrator.

Vesting and Benefits

A volunteer is eligible to receive a distribution of funds upon completing 5 (five) cumulative years as an active member of the volunteer organization. Certain restrictions and tax implications may result in the event of a withdrawal of funds from the Plan.

If a volunteer member does not vest and terminates their association with the emergency service organization, the funds are returned to the sponsoring agency's surplus.

Reporting Requirements

The New Jersey Administrative Code NJAC 5:30-14.49 requires that the Township perform a separate review report of the plan in accordance with the American Institute of Certified Public Accountants (AICPA) Statements on Standards for Accounting and Auditing Review Services. Since a review does not constitute an audit, the financial statements pertaining to the Plan are presented as unaudited in this report as part of the Township's Trust Fund.

All comments awarded under the Plan remain the assets of the Township. Plan funds are subject to the claims of the Township's general creditors until distributed to vested plan participants.

NOTE 18 SUBSEQUENT EVENTS

Bond Anticipation Notes

On February 14, 2018 the Township issued bond anticipation notes in the amount of \$2,824,000 to temporarily finance expenditures related to various capital projects. The Township has awarded the sale of said notes to Oppenheimer & Co. at an interest rate of 2.50%. These notes dated February 21, 2018 will mature on February 21, 2019.

Debt Authorized

On February 8, 2018 the Township adopted a bond ordinance authorizing the issuance \$1,761,000 in Bonds or bond anticipation notes to fund certain capital projects. As of the date of this report the Township has not issued nor awarded the sale of said bonds or notes.

CURRENT FUND

		:	
		:	
		# :- :	

TOWNSHIP OF SOUTH HACKENSACK STATEMENT OF CURRENT CASH

Balance, January 1, 2017		\$ 5,286,645
Increased by Receipts:		
Taxes Receivable	\$ 16,497,475	
Non-Budget Revenue	350,664	
Due from State of New Jersey - Senior Citizens' and Veterans'	15,643	
Revenue Accounts Receivable	1,662,455	
Other Accounts Receivable	2,275	
Prepaid Taxes	371,125	
Prepaid Sewer Fees	26	
Marriage Fees	370	
DCA Training Fees	17,092	
Unappropriated Grant Reserves	126,473	
Due from Other Trust Fund	1,432	
		19,045,030
		24,331,675
Decreased by Disbursements:	7 010 220	
2017 Budget Appropriations	7,810,229	
2016 Appropriation Reserves	163,535	
County Taxes Payable	1,654,163	
Local District School Taxes Payable	7,849,570	
Appropriated Grant Reserves	8,695	
Marriage Fees Payable	495	
Miscellaneous Reserves and Deposits	197,572	
DCA Training Fees Payable	16,933	
Payments on behalf of General Capital Fund	114,693	
Payments on behalf of Other Trust Fund	22 260	
Due to Other Trust Fund		17,816,167
		17,010,107
Balance, December 31, 2017		<u>\$ 6,515,508</u>

TOWNSHIP OF SOUTH HACKENSACK STATEMENT OF GRANTS RECEIVABLE

		Balance muary 1, 2017	Dec	Balance ember 31. 2017
Bergen County Prosecutor- Forfeiture Funds	\$	6,500	\$	6,500
Over the Limit Under Arrest		6,000		6,000
Click-It-or Ticket		7,200		7,200
Bergen County Open Space		34,000		34,000
Bergen County Prosecutor- Confiscated Funds		41,911		41,911
Drive Sober or Get Pulled Over		806		806
	<u>\$</u>	96,417	<u>\$</u>	96,417
			EXF	IIBIT A-6
STATEMENT OF DUE (FROM)/TO STATE OF NEW JER FOR SENIOR CITIZENS' AND VETERANS' DEDUCTION				
Balance, January 1, 2017 - (Due to)			\$	1,000
Increased by:				
Received in Cash from State	\$	15,643		
Senior Citizens' /Veterans' Deductions				
Disallowed by Tax Collector		357		
				16,000
				17,000
Decreased by:				
Senior Citizens' Deductions Per Tax Billings		4,000		
Veterans' Deductions Per Tax Billings		12,500		
Senior Citizens' /Veterans' Deductions				
Allowed by Tax Collector		1,000		
				17,500
Balance, December 31, 2017 - (Due from)			\$	500

TOWNSHIP OF SOUTH HACKENSACK STATEMENT OF TAXES RECEIVABLE AND ANALYSIS OF PROPERTY TAX LEVY

Balance, December 31, $\frac{2017}{}$		\$ 27,131	\$ 27,131
Remitted or Cancelled	.	43,339	\$ 43,346
Transferred to <u>Tax Title Liens</u>		\$ 444	\$ 444
Senior Citizens' and Veterans' Deductions		\$ 17,500	\$ 17,500
<u>ed In</u> 2017		199,653 \$ 16,497,475	199,653 \$ 16,497,475
Collected In 2016		199,653	199,653
Senior Citizens' and Veterans' Deductions		\$ 357 \$	\$ 357 \$
Levy		\$ 16,785,185	\$ 16,785,185
Balance, January 1, <u>2017</u>	.		<i>L</i>
<u>Xear</u>	2016	2017	

Analysis of Property Tax Levy

		39	46	\$ 16,785,185		74					60			02
		\$ 16,767,939	17,246			7,849,574					1,655,609			7,280,002
		69				↔					69			
Analysis of Froperty Lay Levy							1,587,574	66,328	1,639	89		7,258,936	21,066	
Analy	Tax Yield	General Purpose Tax	Added Taxes (R.S. 54:4-36.1 et. seq.)		Tax Levy	Local District School Tax	County Tax	County Open Space Preservation	County Tax - Added	County Open Space Preservation - Added		Local Tax for Municipal Purposes	Add Additional Tax Levy	

\$ 16,785,185

TOWNSHIP OF SOUTH HACKENSACK STATEMENT OF TAX TITLE LIENS RECEIVABLE

Balance, January 1, 2017	\$	1,434
Increased by: Transferred from 2017 Taxes		444
Balance, December 31, 2017	<u>\$</u>	1,878
•	EXHIE	BIT A - 9

STATEMENT OF REVENUE ACCOUNTS RECEIVABLE

	Balance, January 1, 2017 Accrued		Collected 2017		Prepaids <u>Applied</u>		Balance, cember 31, <u>2017</u>	
Licenses								
Alcoholic Beverage			\$ 14,358	\$	14,358			
Other			23,676		23,676			
Fees and Permits			14,676		14,676			
Construction Code Official								
Fees and Permits			246,458		246,458			
Municipal Court								
Fines and Costs	\$	12,029	199,720		196,599			\$ 15,150
Interest on Investments and Deposits			23,205		23,205			
Interest and Costs on Taxes			26,333		26,333			
Energy Receipts Tax			462,437		462,437			
Consolidated Municipal Property Tax Relief			22,286		22,286			
Uniform Fire Safety Act			43,173		43,173			
Sewer Charges			323,807		323,661	\$	146	
Biodegradable and Suspended Solids			79,189		79,189			
Hotel Occupancy Tax			132,813		132,813			
Sewer Connection - Little Ferry			19,602		19,602			
Cable Television Franchise Fees			 33,989	_	33,989	_	-	 -
	\$	12,029	\$ 1,665,722	\$	1,662,455	\$	146	\$ 15,150

TOWNSHIP OF SOUTH HACKENSACK STATEMENT OF DEFERRED CHARGES

		Balance, January 1, <u>2017</u>	Res	ount ulting 2017	Decei	lance, nber 31, <u>017</u>
	thorizations (40A:4-47) re of 2017 Appropriations	<u>\$</u> -	\$	40,000 2,745	\$	40,000 2,745
		<u>\$</u>	\$	42,745	\$	42,745
					EXHI	BIT A-11
	STATEMENT OF OTHER ACCO	OUNTS RECEIVABLE				
Balance, Janua	ary 1, 2017				\$	2,275
Decreased by: Cash Receipt					\$	2,275

TOWNSHIP OF SOUTH HACKENSACK STATEMENT OF 2016 APPROPRIATION RESERVES

	Balance December 31, 2016	Payables Restored	Transfers	Budget After Transfer or Modification	Paid or <u>Charged</u>	Balance <u>Lapsed</u>
Salaries and Wages Mayor and Township Committee Municipal Clerk's Office	\$ 1,000 9,360			\$ 1,000 9,360		\$ 1,000 9,360
Financial Administration	11,567			11,567		11,567
Revenue Administration	1,109			1,109		1,109
Planning Board	1,039			1,039		1,039
Zoning Board of Adjustment	1,259			1,259		1,259
Municipal Court	6,246			6,246		6,246
Police Department	40,587	\$ 800		41,387	\$ 800	40,587
Police Dispatch 911	19,819	*		19,819	•	19,819
Office of Emergency Management	4,433			4,433		4,433
Aid to Volunteer Ambulance Companies	8,000			8,000		8,000
Fire Department	10,706			10,706		10,706
Municipal Prosecutor	4,250			4,250		4,250
Public Defender	4,000			4,000		4,000
Streets and Roads	40,283			40,283		40,283
Public Health Services	931			931		931
Recreation Services and Programs	6,236			6,236		6,236
Code Enforcement	7,834	-		7,834	<u> </u>	7,834
	178,659	800		179,459	800	178,659
Other Expenses						
Mayor and Township Committee	606	50		656	50	606
Municipal Clerk's Office	6,762	839		7,601	3,031	4,570
Financial Administration	7,762	399		8,161	1,752	6,409
Audit Services	16,261			16,261	16,261	-
Technology and Information Systems	3,110			3,110		3,110
Revenue Administration	5,807			5,807		5,807
Tax Assessment Administration	4,747			4,747		4,747
Legal Services and Costs	18,104	2,102		20,206	5,422	14,784
Engineering Services and Costs	4,756	2,027		6,783	2,777	4,006
Planning Board	4,149			4,149		4,149
Zoning Board of Adjustment	5,300			5,300		5,300
Unemployment Insurance	9,782			9,782		9,782
Liability Insurance	8,122			8,122		8,122
Workers Compensation Insurance	16,352	212		16,352	210	16,352
Employee Group Insurance	273,203	310		273,513	310	273,203
Municipal Court	2,157	719		2,876	967	1,909 35,587
Police Department	36,333	16,563		52,896 1,008	17,309	1,008
Police Dispatch 911	1,008	295		1,160	295	865
Office of Emergency Management	865 8,990	9,685		18,675	16,568	2,107
Aid to Volunteer Fire Companies	· · · · · · · · · · · · · · · · · · ·	1,000		11,750	1,000	10,750
Aid to Volunteer Ambulance Companies	10,750 10,485	1,000		10,485	1,000	10,485
Fire Department	17,596	3,008		20,604	5,602	15,002
Streets and Roads Maintenance	18,164	6,391		24,555	6,408	18,147
Solid Waste Collection	12,095	1,954		14,049		9,343
Public Buildings and Grounds	48,206	3,588		51,794	13,984	37,810
Vehicle Maintenance	30,012	1,674		31,686	•	19,909
Dump Fees Public Health Services	7,861	1,074		7,861	11,,,,,	7,861
Animal Control	1,767			1,767		1,767
Recreation Services and Programs	641	315		956	365	591
Senior Citizens	111	515		111	- 22	111
Celebration of Public Events	2,618			2,618	815	1,803
Accumulated Leave Compensation	10,605			10,605		10,605
Code Enforcement	2,985			3,185		2,910
Code Emorcement	2,762	2,00		-,.05		-, •

TOWNSHIP OF SOUTH HACKENSACK STATEMENT OF 2016 APPROPRIATION RESERVES

	Balance December 31, 2016	Payables <u>Restored</u>	<u>Transfers</u>	Budget After Transfer or <u>Modification</u>	Paid or <u>Charged</u>	Balance <u>Lapsed</u>
Utilities:						
Gasoline	\$ 35,204			\$ 36,019		· ·
Electricity	32,215	3,224		35,439	8,188	27,251
Telephone	3,168			3,168	2,850	318
Water	583	533		1,116	561	555
Street Lighting	13,942	3,045		16,987	6,229	10,758
Social Security	25,054			25,054		25,054
Public Employees Retirement System of NJ	1,817			1,817		1,817
Police and Firemen's Retirement System of NJ	2,284			2,284		2,284
Defined Contribution Retirement Plan	1,450			1,450		1,450
Length of Services Awards Program	45,000			45,000	21,840	23,160
Sewerage Processing and Disposal:						
Other Expenses - BCUA	4,999			4,999		4,999
Sewer System - Moonachie	5,000			5,000		5,000
Bergen County - 911 Emergency Service	1,216			1,216		1,216
Borough of Hasbrouck Heights - Tax Assessing Services	143	18,857		19,000	18,857	143
Clean Communities Program	4,917			4,917	4,917	-
Recycling Tonnage Grant	57,565	1,710		59,275	59,275	-
Drunk Driving Enforcement	1,924			1,924	1,924	-
Body Armor Fund	1,931			1,931	1,931	-
	846,484	79,303	<u> </u>	925,787	239,354	686,433
	\$ 1,025,143	\$ 80,103	<u>s - </u>	\$ 1,105,246	\$ 240,154	\$ 865,092
	Cash Disburse	ements			\$ 163,535	
	Accounts Payable			10,331		
		Grant Reserve			66,288	
					\$ 240,154	

TOWNSHIP OF SOUTH HACKENSACK STATEMENT OF MISCELLANEOUS RESERVES AND DEPOSITS

	Balance, January 1, 2017	Realized as Revenue in the 2017 Budget	Budget Appropriation	Transfer from 2017 Tax Collections	Cash Disbursements	Transfer Balance, December 31, 2017				
Revaluation Tax Appeals Sale of Municipal Assets Tax Title Liens Redemptions	\$ 12,300 296,365 579,538 2,970	\$ 100,000	\$ 50,000	\$ 250,000	\$ 197,572 	\$ 12,300 398,793 479,538 2,970				
	\$ 891,173	\$ 100,000	\$ 50,000	\$ 250,000	\$ 197,572	\$ 893,601				
						EXHIBIT A-14				
	STATEMENT OF ACCOUNTS PAYABLE									
Balance, January 1, 2017						\$ 85,137				
Increased by: Charges to 2016 Appropriation F Charges to 2017 Appropriations	Reserves			\$ 10,331 158,774		169,105				
						254,242				
Decreased by: Cancelled Payable 5,034 Payables Restored to 2016 Appropriation Reserves 80,103						85,137				
Balance, December 31, 2017						\$ 169,105				
	S	e a presidentale est	PREPAID TAX	EC		EXHIBIT A-15				
Balance, January 1, 2017	5.	IAIEMENI OF	FREPAID IAX	ES		\$ 199,653				
Increased by: Collection of 2018 Taxes				\$ 371,125		,				
Applied from Tax Overpayments	5			5,664		376,789				
D db						576,442				
Decreased by: Applied to 2017 Taxes Receivab	le					199,653				
Balance, December 31, 2017						\$ 376,789				

36,958

34,000

11,453

348,056

8,695 \$

66,288 \$

TOWNSHIP OF SOUTH HACKENSACK STATEMENT OF LOCAL SCHOOL TAXES PAYABLE

STATEMENT OF LOCAL SCHO	OL TAXES FATABLE	
Balance, January 1, 2017 (Prepaid Taxes)		\$ (7)
Increased by:		7,849,574
Levy, Calendar Year 2017		7,012,57 €
B		7,849,567
Decreased by: Payments		7,849,570
Balance, December 31, 2017 (Prepaid Taxes)		<u>\$ (3)</u>
		EXHIBIT A-17
STATEMENT OF COUNTY	TAXES PAYABLE	
Balance, January 1, 2017		\$ 261
Increased by: General Levy Open Space Tax		328
Due to County for Added Taxes	1,	707 1,655,609
		1,655,870
Decreased by:		1,654,163
Payments		
Balance, December 31, 2017		\$ 1,707
		EXHIBIT A-18
STATEMENT OF RESERVE FOR A	APPROPRIATED GRANTS	
	Balance, Transferred January 1, from 2016 Paid of 2017 Appropriations Charge	
Recycling Tonnage Grant Alcohol Education Rehabilitation Fund	1,427	195 \$ 202,971 1,427 1,041
Body Armor Private Donation - Grant Supplies	1,041 3,000	3,000
Private Donation - BCCT	4,000	4,000
Clean Communities	24,000 4,917	28,917
Drunk Driving Enforcement Fund	1,202 1,924	3,126
Over the Limit Under Arrest	6,000	6,000
Drive Sober or Get Pulled Over	. 744	744
Click It or Ticket It	· 3	500 6,700
Green Communities	3,000	3,000
BCUA Municipal Recycling Assistance	4,719	4,719
Daniel Cantagorial Dunda	36.958	36,958

36,958

34,000

11,453

290,463 \$

Bergen County Confiscated Funds 2010 Open Space Trust - Playground Renovation

BC Prosecutor-Forfeiture Funds

TOWNSHIP OF SOUTH HACKENSACK STATEMENT OF RESERVE FOR UNAPPROPRIATED GRANTS

		Balance, nuary 1, 2017		Cash Receipts	Grants propriated		Balance, cember 31, 2017
Donation - BCCT Clean Communities Program Body Armor Bulletproof Vest Partnership Recycling Tonnage Drive Sober or Get Pulled Over	\$	150 5,567 3,245	\$	4,730 2,027 1,335 108,125 4,306	\$ 5,567 3,245	\$	150 4,730 2,027 1,335 108,125 4,306
Click It or Ticket Alcohol Education Rehab		5,000 589		5,500 450	 5,000 589		5,500 450
	<u>\$</u>	14,551	<u>\$</u>	126,473	\$ 14,401	\$	126,623
STATEMENT OF MARRIAGE I	FEES P.	AYABLE				EXI	IIBIT A-20
Balance, January 1, 2017						\$	175
Increased by: Cash Receipts							370
Decreased by: Cash Disbursements							545 495
Balance, December 31, 2017						\$	50
						EXI	IIBIT A-21
STATEMENT OF DCA TRAINING	G FEES	PAYABL	E				
Balance, January 1, 2017						\$	1,304
Increased by: Cash Receipts							17,092
Decreased by:							18,396
Cash Disbursements							16,933
Balance, December 31, 2017						\$	1,463

TOWNSHIP OF SOUTH HACKENSACK STATEMENT OF TAX OVERPAYMENTS

Balance, January 1, 2017	\$ 5,664
Decreased by: Applied to Prepaid Taxes	<u>\$ 5,664</u>
	EXHIBIT A-23
STATEMENT OF PREPAI	D SEWER FEES
Balance, January 1, 2017	\$ 146
Increased by: Cash Receipts	26
	172
Decreased by: Prepayments Applied	146
Balance, December 31, 2017	<u>\$ 26</u>

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TRUST FUNDS

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			,	

TOWNSHIP OF SOUTH HACKENSACK STATEMENT OF TRUST CASH

Recreation <u>Trust</u>	\$ 3,120	1		3,121	1	\$ 3,121
Unemployment Insurance <u>Trust</u>	\$ 44,071	19 \$	4,191	48,262		\$ 48,262
Ur. <u>Other Trust</u>	\$ 506,718	49	4,581,804	5,088,522	4,370,263	\$ 718,259
	711	\$ 307,314 1,857,009 2,402,679 6,641 7,901	305	1,016 95,411 2,401,827 1,857,255 6,250 8,088	36	086
Animal Control	€9	\$ 239		36	2	₩.
	Balance, January 1, 2017	Increased by Receipts: Animal Control Fees Due to State of NJ Interest on Deposits Miscellaneous Reserves and Deposits Employee Contributions Accrued Salaries and Wages Payroll Deductions Health Savings Flexible Spending	Receipts from Current Fund	Decreased by Disbursements: Due to State of NJ Miscellaneous Reserves and Deposits Payroll Deductions Accrued Salaries and Wages Health Savings Flexible Spending	Payments to Current Fund	Balance, December 31, 2017

TOWNSHIP OF SOUTH HACKENSACK STATEMENT OF DUE TO STATE OF NEW JERSEY - ANIMAL CONTROL FEES

Increased by: State Fees Collected	\$	66
Decreased by: Payments to State of NJ		<u>36</u>
Balance, December 31, 2017	\$	30
	EXHIBI	T B-3
STATEMENT OF DUE TO CURRENT FUND - ANIMAL CONTROL FUND		
Increased by: Statutory Excess	\$	542
Balance, December 31, 2017	<u>\$</u>	542
STATEMENT OF RESERVE FOR ANIMAL CONTROL EXPENDITURES	EXHIBI	ГВ-4
Balance, January 1, 2017	\$	711
Increased by: Animal Control Fees Collected		239
		950
Decreased by: Statutory Excess		542
Balance, December 31, 2017	\$	408

TOWNSHIP OF SOUTH HACKENSACK STATEMENT OF MISCELLANEOUS RESERVES AND DEPOSITS OTHER TRUST FUND

Developer's Escrow COAH DEA Trust Police Outside Employment DARE POAA Tax Sale Certificate Premiums Fire Prevention Fees Shade Tree Storm Recovery Accumulated Absences		3alance nuary 1, 2017 112,468 111,017 3,858 12,965 9,794 1,102 49,000 21,844 4,450 25,000 211,069	17	7,914 408 1,439 10,073 8,100 380 4,500	<u>Disb</u> u	69,064 11,721 2,863 3,985 4,500 3,300		Balance cember 31, 2017 161,318 99,704 2,434 183,038 13,909 1,482 49,000 21,844 5,650 25,000 211,069
	\$	562,567	\$ 30	7,314	\$	95,433	\$	774,448
Cash Receipts Due to Current Fund Cash Disbursements	 			07,314	\$	22 95,411 95,433		
			_				EX	HIBIT B-6
STATEMENT OF RESERVE FO	R UNEMPLO	OYMENT INS	URAN	CE CL	AIMS			
UNEMPLOYMEN	T INSURAN	CE TRUST F	J ND					
Balance, January 1, 2017							\$	44,071
Increased by: Interest on Deposits Employee Contributions					\$	19 4,172	_	4,191
Balance, December 31, 2017							<u>\$</u>	48,262
STATEMENT OF PA	VROLL DEL	DUCTIONS PA	YABL	E			EX	KHIBIT B-7
SIAIEMENTOFIA	I KOLL BIL	0011011011		_				
Balance, January 1, 2017							\$	66,590
Increased by: Payroll Withholdings								2,402,679
								2,469,269
Decreased by: Payroll Deduction Disbursements								2,401,827
Balance, December 31, 2017							\$	67,442

TOWNSHIP OF SOUTH HACKENSACK				
STATEMENT OF RESERVE FOR RECREATION EXPENDITURE	S			
Balance, January 1, 2017			\$	3,120
Increased by: Interest on Deposits				1
Balance, December 31, 2017			\$	3,121
			EX	HIBIT B-9
STATEMENT OF ACCRUED SALARIES AND WAGES				
Balance, January 1, 2017			\$	1,427
Increased by: Net Payroll Deposits				1,857,009
Decreased by:				1,858,436
Net Payroll Disbursements				1,857,255
Balance, December 31, 2017			\$	1,181
			EXH	IBIT B-10
STATEMENT OF DUE FROM CURRENT FUND - OTHER TRUST FI	JND			
Balance, January 1, 2017			\$	125,290
Increased by: Payments to Current Fund				1,432
Decreased by:				126,722
Receipts from Current Fund Other Trust Fund Expenditures paid by Current Fund	\$	260 22		
				282
Balance, December 31, 2017			\$	126,440

TOWNSHIP OF SOUTH HACKENSACK STATEMENT OF RESERVE FOR HEALTH SAVINGS

Increased by: Cash Receipts	\$	6,641				
Decreased by: Cash Disbursements		6,250				
Balance, December 31, 2017	\$	391				
	EXHI	BIT B-12				
STATEMENT OF RESERVE FOR FLEXIBLE SPENDING	STATEMENT OF RESERVE FOR FLEXIBLE SPENDING					
Balance, January 1, 2017	\$	1,424				
Increased by: Cash Receipts		7,901				
		9,325				
Decreased by: Cash Disbursements		8,088				
Balance, December 31, 2017	\$	1,237				

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GENERAL CAPITAL FUND

		,		
				:
	-			
		•		

TOWNSHIP OF SOUTH HACKENSACK STATEMENT OF GENERAL CAPITAL CASH

Balance, January 1, 2017	\$	841,885
Increased by Receipts: Interest on Deposits	<u>\$ 145</u>	145
		143
		842,030
Decreased by Disbursements:		
Improvement Authorizations	275,213	
Preliminary Costs	41,866	
Accounts Payable	47,022	
	_	364,101
Balance, December 31, 2017	<u>\$</u>	477,929

TOWNSHIP OF SOUTH HACKENSACK ANALYSIS OF GENERAL CAPITAL CASH DECEMBER 31, 2017

Fund Balance Capital Impro Due from Cur Accounts Pay Reserve for P	rent Fund	\$	354,748 148,100 (213,781) 291,907 7,534
Ordinance			
Number	Improvement Authorizations		
13-10	Refunding Tax Appeals		44,719
13-11	Various Public Improvements		29,298
14-07	Various Public Improvements and Acquisition of Equipment and Vehicles		143,125
14-08	Environmental Study and Remediation with Removal of Underground		
	Storage Tank at the Department of Public Works Yard		19,248
14-09	Sewer Jet Machine and Street Sweeper		16,226
15-03	Acquisition of Various Equipment, Automotive Vehicles and Furnishings		
	for the Use of the Police Department		
17-06	Intersection and Roadway Improvements	_	(363,195)
		\$	477,929

TOWNSHIP OF SOUTH HACKENSACK STATEMENT OF DUE FROM CURRENT FUND

Balance, January 1, 2017			\$	303,619
Increased by: 2017 Budget Appropriation Capital Improvement Fund				25,000
Decreased by: Interest on Deposits General Capital Fund Expenditures Paid by Current Fund	\$	145 114,693		328,619
Balance, December 31, 2017			\$	114,838 213,781
			EX	HIBIT C-5
STATEMENT OF DEFERRED CHARGES TO FUTURE TAXATION	N - F	UNDED		
Balance, January 1, 2017			\$	1,577,777
Decreased by: 2017 Budget Appropriation Bond Principal Loan Principal	\$	125,000 87,548		212,548
Balance, December 31, 2017			\$	1,365,229

TOWNSHIP OF SOUTH HACKENSACK STATEMENT OF DEFERRED CHARGES TO FUTURE TAXATION - UNFUNDED

аналова венивантутара	Improvement Authorizations <u>Unfunded</u>			6	31,250		478					61,805	93,533	346,149					252 636
	A de la			ŧ	A							- transferring	€5	₩					
Analysis of Balance, December 31, 2017	Expenditures											363,195	363,195		44,719	29,298	143,125	19,248	16,226
Ą	Bond Anticipation <u>Note</u>	273,117	!	247,952	05/,8//	104,559	1,108,522	71,400	309,000	i	204,700	•	3,098,000	neđ:	Ord, No. 13-10 \$	Ord. No. 13-11	Ord. No. 14-07	Ord, No. 14-08	Ord. No. 14-09
	Balance, December 31, <u>2017</u>	273,117 \$,	247,952	810,000	104,559	1,109,000	71,400	309,000	7 7 7	204,700	425,000	3,554,728 \$	Improvement Authorizations - Unfunded Less: Unexpended Proceeds of Notes Issued:					
	Notes Paid by Budget I Appropriation	25,262 \$	100,000	16,527	50,000	8,211							\$ 200,000 \$	aprovement Authoriess: Unexpended Pa	•				
	Authorizations	69										\$ 425,000	\$ 425,000 \$	됩기					
	Balance, January 1, <u>2017</u>	298,379	100,000	264,479	860,000	112,770	1,109,000	71,400	309,000		204,700	1	\$ 3,329,728						
STALENTI OF DEFENNO CHANGES TO FULUNE LANGILLON ON UNIVERSITY	Improvement Description	Various Road Improvements Improvement to Baeli Playground and Veteran's Park Wallkways	Refunding Tax Appeals	Various Public Acquisitions and Improvements	Refunding Tax Appeals	Various Public Improvements	Various Public Improvements and Acquisition of Equipment and Vehicles Environmental Study and Remediation with Removal of Underground	Storage Tank at the Department of Public Works Yard	Sewer Jet Machine and Street Sweeper	Acquisition of Various Equipment, Automotive Vehicles and Furnishings	for the Use of the Police Department	Intersection and Roadway Improvements							
	Ordinance <u>Number</u>	11-11 12-02	12-12	12-14	13-10	13-11	14-07 14-08		14-09	15-03		17-06							

252,616

93,533

TOWNSHIP OF SOUTH HACKENSACK STATEMENT OF INTERGOVERNMENTAL RECEIVABLES

	<u>Total</u>	Bergen County - ADA Various Improvements Ord. No. 13-11	New Jersey Dept. of Transportation Ord. No. 17-06
Balance, January 1, 2017	\$ 82,000	\$ 82,000	-
Increased By: Grant Awards	370,856		\$ 370,856
Balance, December 31, 2017	<u>\$ 452,856</u>	\$ 82,000	\$ 370,856
Reserve for Grants Receivable: Ord. #13-11 Ord. #17-06	\$ 82,000 <u>370,856</u>		
	\$ 452,856		

TOWNSHIP OF SOUTH HACKENSACK STATEMENT OF IMPROVEMENT AUTHORIZATIONS

	Balance, December 31, 2017	Unfunded	75,969	29,298	143,603		19,248	16,226			61,805	346,149	
	Bal Decembe	Um	€>									\$	
		Expended			279,454		3,843	400		34,321	363,195	681,213	291,307 114,693 275,213
1		凹			⇔							8	69
Authorizations	Deferred Charges -	Unfunded									425,000	425,000	
¥											€>	€	
	Balance, January 1, 2017	Unfunded	75,969	29,298	423,057		23,091	16,626		34,321		602,362	Accounts Payable Due to Current Fund Cash Disbursements
	Ja		↔									↔	Aeco Due 1 Cash
	tance	Amount	1,010,000	164,000	1,165,000		75,000	325,000		215,000	425,000		
	Ordinance	Date	12/12/2013	12/12/2013	12/4/2014		12/4/2014	12/4/2014		6/11/2015	4/6/2017		
		Ord. No. Improvement Description	Refunding Tax Appeals			Environmental Study and Remediation with Removal of Underground	Storage Tank at the Department of Public Works Yard	ζΩ	Acquisition of Various Equipment, Automotive Vehicles and Furnishings	for the Use of the Police Department	Intersection and Roadway Improvements		
		Ord. N	13-10	13-11	14-07	14-08		14-09	15-03		17-06		

681,213

TOWNSHIP OF SOUTH HACKENSACK STATEMENT OF BOND ANTICIPATION NOTES

Balance,	2017 ± 2017	00(379 \$ 273,117	479 247,952	750 778,750	770 104,559	522 1,108,522	71,400 71,400	309,000	204,700	3,098,000	000
	Decreased	\$ 100,000	298,379	264,479	828,750	112,770	1,108,522	71,4	309,000	204,700	\$ 3,298,000	\$ 3,098,000
	Increased		\$ 273,117	247,952	778,750	104,559	1,108,522	71,400	309,000	204,700	\$ 3,098,000	3,098,000
Balance,	January 1,	\$ 100,000	298,379	264,479	828,750	112,770	1,108,522	71,400	309,000	204,700	\$ 3,298,000	Appropriation
j	Anterest Rate	0.70 %	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70		Renewals Paid by Budget Appropriation
	<u>Maturity</u>	2/23/2017	2/23/2017 2/22/2018	2/23/2017 2/22/2018	2/23/2017 2/22/2018	2/23/2017 2/22/2018	2/23/2017 2/22/2018	7,23/2017 2/22/2018	2/23/2017 2/22/2018	2/23/2017 2/22/2018		
ŕ	<u>Jasue</u>	2/23/2016	2/23/2016 2/22/2017	2/23/2016 2/22/2017	2/23/2016 2/22/2017	2/23/2016 2/22/2017	2/23/2016 2/22/2017	2/23/2016 2/22/2017	2/23/2016 2/22/2017	2/23/2016 2/22/2017		
Amount of	Onginal	\$ 485,000	419,000	314,000	928,750	156,000	1,108,074	71,400	309,000	204,700		
Date of	Original Note	12/28/2012	2/28/2013	2/28/2013	2/28/2014	2/28/2014	2/27/2015	2/27/2015	2/27/2015	2/23/2016		
	Improvement Description	Refunding Tax Appeals	Various Road Improvements	Various Public Acquisitions and Improvements	Refunding Tax Appeals	Various Public Improvements	Various Public Improvements and Acquisition of Equipment and Vehicles	Environmental Study and Remediation with Removal of Underground Storage Tank at the Department of Public Works Yard	Sewer Jet Machine and Street Sweeper	Acquisition of Various Equipment, Automotive Vehicles and Furnishings for the Use of the Police Department		
,	og Si	12-12	11-11	12-14	13-10	13-11	14-07	14-08	14-09	15-03		
									76			

STATEMENT OF SERIAL BONDS PAYABLE

EXHIBIT C-10

\$ 3,298,000

\$ 3.098,000

, ,	er 31,						1,130,000	1,130,000
Balan	December 31, 2017						1,1	1,1
	Ā						8	s.
	Occreased						125,000	125,000
	Decr							
							59	٠٠
	ncreased							'
	llct							66
							8	8
ance,	January 1, 2017						1,255,000	1,255,000
Bal	Janu 20							
		%					69	691
	est Et est	3.25	3.25	375	3.75	4.00	4.00	
	Interest Rate							
	苜	000	130,000	000	000,	000	000	
nds	017 Amount	125	130	165	ន	235	245	
of Bo	131.2	69						
Maturity of Bonds Outstanding at	edmes E	∞	<u>&</u>	20	=	23	ន	
Ž	집집	20	2019	20.	203	20.	20.	
		_						
ant of	Original <u>Issue</u>	1,880,000						
Amo	ig va	8,1.8						
		=						
	Date of Issue	15/2011						
	-	72						

General Improvements Purpose

TOWNSHIP OF SOUTH HACKENSACK STATEMENT OF ACCOUNTS PAYABLE

Balance, January 1, 2017							\$	47,022
Increased by: Charges to Improvement Authorizations Charges to Preliminary Costs					\$	291,307 600		
·								291,907
Decreased by:								338,929
Cash Disbursements			,					47,022
Balance, December 31, 2017							\$	291,907
							EXI	IIBIT C-12
STATE	MENT OF CAPIT	AL II	MPROVE	MENT FUND				
Balance, January 1, 2017							\$	173,100
Increased by: 2017 Budget Appropriation		-						25,000
								198,100
Decreased by: Preliminary Costs - Engineering Services Veteran's Park Phase 1 Improvements								50,000
Balance, December 31, 2017							<u>\$</u>	148,100
							EXF	IIBIT C-13
	STATEMENT OF	LOA	NS PAYA	BLE				
				Balance,			E	Balance,
<u>Purpose</u>	Date of <u>Issue</u>	(Original <u>Issue</u>	January 1, <u>2017</u>	Ξ	Decreased	Dec	ember 31, 2017
NJEIT Loan - A	10/15/2000	\$	720,000	\$ 210,000	\$	50,000	\$	160,000
NJEIT Loan - B	10/15/2000		721,280	112,777		37,548		75,229
	,			\$ 322,777	\$	87,548	\$	235,229

TOWNSHIP OF SOUTH HACKENSACK STATEMENT OF RESERVE FOR PRELIMINARY COSTS

Increased by: Preliminary Costs Authorization		\$ 50,000
Decreased by: Cash Disbursements Accounts Payable	\$ 41,866 600	42,466
Balance, December 31, 2017		\$ 7,534

EXHIBIT C-15

STATEMENT OF BONDS AND NOTES AUTHORIZED BUT NOT ISSUED

Ordinance		Balance, anuary 1,				Balance, cember 31,
Number Number	Improvement Description	2017	Au	thorizations		<u>2017</u>
13-10	Refunding Tax Appeals	\$ 31,250			\$	31,250
14-07	Various Public Improvements and Acquisition of Equipment and Vehicles	478				478
17-06	Intersection and Roadway Improvements	 	<u>\$</u>	425,000	_	425,000
		\$ 31,728	\$	425,000	\$	456,728

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TOWNSHIP OF SOUTH HACKENSACK COUNTY OF BERGEN PART II GOVERNMENT AUDITING STANDARDS YEAR ENDED DECEMBER 31, 2017

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			•

DIETER P. LERCH, CPA, RMA, PSA GARY J. VINCI, CPA, RMA, PSA GARY W. HIGGINS, CPA, RMA, PSA JEFFREY C. BLISS, CPA, RMA, PSA PAUL J. LERCH, CPA, RMA, PSA DONNA L. JAPHET, CPA, PSA JULIUS B. CONSONI, CPA, PSA ANDREW D. PARENTE, CPA, RMA, PSA ELIZABETH A. SHICK, CPA, RMA, PSA ROBERT W. HAAG, CPA, PSA DEBORAH K. LERCH, CPA, PSA RALPH M. PICONE, CPA, RMA, PSA DEBRA GOLLE, CPA CINDY JANACEK, CPA, RMA MARK SACO, CPA SHERYL M. LEIDIG, CPA, PSA ROBERT LERCH, CPA ADWOA BOACHIE, CPA

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 Committee Township of South Hackensack South Hackensack, New Jersey

We have audited, in accordance with the auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in Government Auditing Standards issued by the Comptroller General of the United States and audit requirements 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 South Hackensack as of and for the year ended December 31, 2017, and the related notes to the financial statements, and have issued our report thereon dated May 30, 2018. Our report on the financial statements - regulatory basis was modified to indicate that the financial statements were not prepared in accordance with accounting principles generally accepted in the United States of America but rather prepared in accordance with the regulatory basis of accounting prescribed by the Division of Local Government Services, Department of Community Affairs, State of New Jersey, which is a basis of accounting other than accounting principles generally accepted in the United States, to meet the financial reporting requirements of the State of New Jersey for municipal government entities as described in Note 1. In addition, our report on the financial statements - regulatory basis was modified on the regulatory basis of accounting because of the presentation of the unaudited LOSAP Trust Fund financial statements.

Internal Control over Financial Reporting

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

A deficiency in internal control exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A material weakness is a deficiency, or a combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the Township'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 South Hackensack's financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under <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 matters that are not required to be reported under <u>Government Auditing Standards</u> that we reported to management of the Township of South Hackensack in Part III of this report of audit entitled, "Letter of Comments and Recommendations".

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 Township of South Hackensack's internal control or on compliance. This report is an integral part of an audit performed in accordance with Government Auditing Standards in considering the Township of South Hackensack's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

LERCH, VINCI & HIGGINS, LLP Certified Public Accountants Registered Municipal Accountants

Registered Municipal Accountant RMA Number CR00411

Fair Lawn, New Jersey May 30, 2018

TOWNSHIP OF SOUTH HACKENSACK SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS FOR THE YEAR ENDED DECEMBER 31, 2017

Passed Through		20.616 2010 6,000 6,000 6,000	20.616 2014 5,000 744 744	2016	2010 4,000 \$ 500	iway Traffic Safety) 20.616 2012 \$ 4,000 \$; 20.616 2011 \$ 4,000	2017 Balance, Balance, CFDA Grant Grant Award Grant January 1, Revenue December 31, Cu Number Year Amount Receipts 2017 Realized Expended 2017 E
Desire to chemistric of them and a notice councily	U.S. Department of Homeland Security (Passed Through	Over the Limit Under Arrest	Drive Sober or Get Pulled Over	Click It or Ticket Program	Click it or Ticket Program	U.S. Department of Law and Public Safety (Passed through State Department of Highway Traffic Safety) Click It or Ticket Program Click It or Ticket Program	Federal Grant Program

The above schedule is not subject to a Federal Single Audit as defined by U.S. Uniform Guidance

\$ 13,444

22,142

ͺ↔

21,642

\$ 13,944 \$

TOWNSHIP OF SOUTH HACKENSACK SCHEDULE OF EXPENDITURES OF STATE FINANCIAL ASSISTANCE FOR THE YEAR ENDED DECEMBER 31, 2017

The above schedule is not subject to a State Single Audit as defined by OMB Circular 15-08. The Accompanying Notes are an Integral Part of these Financial Statements

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TOWNSHIP OF SOUTH HACKENSACK NOTES TO THE SCHEDULES OF EXPENDITURES OF FEDERAL AWARDS AND STATE FINANCIAL ASSISTANCE YEAR ENDED DECEMBER 31, 2017

NOTE 1 GENERAL

The accompanying schedules present the activity of all federal awards and state financial assistance programs of the Township of South Hackensack. The Township is defined in Note 1(A) to the Township's financial statements. All federal financial assistance received directly from federal agencies, as well as federal awards and state financial assistance passed through other government agencies is included on the schedules of expenditures of federal awards and state financial assistance.

NOTE 2 BASIS OF ACCOUNTING

The accompanying schedules are prepared and presented using the regulatory basis of accounting as prescribed for municipalities by the Division of Local Government Services, Department of Community Affairs, State of New Jersey which differ in certain respects from accounting principles generally accepted in the United States of America (GAAP) applicable to local government units. This basis of accounting is described in Note 1 to the Township's financial statements.

NOTE 3 RELATIONSHIP TO FINANCIAL STATEMENTS

Amounts reported in the accompanying schedules agree with amounts reported in the Township's financial statements. Financial assistance revenues are reported in the Township's financial statements on a basis of accounting described above as follows:

	<u>Federal</u>		State		<u>Total</u>	
Current Fund	\$	21,642	\$	9,401	\$	31,043

NOTE 4 RELATIONSHIP TO FEDERAL AND STATE FINANCIAL REPORTS

Amounts reported in the accompanying schedules may not necessarily agree with the amounts reported in the related federal and state financial reports due to timing differences between the Township's fiscal year and grant program year.

NOTE 5 DE MINIMIS INDIRECT COST RATE

The Borough has not elected to use the 10 percent de minimis indirect cost rate allowed under the Uniform Guidance.

TOWNSHIP OF SOUTH HACKENSACK NOTES TO THE SCHEDULES OF EXPENDITURES OF FEDERAL AWARDS AND STATE FINANCIAL ASSISTANCE YEAR ENDED DECEMBER 31, 2017

NOTE 6 FEDERAL AND STATE LOANS OUTSTANDING

The Township's state loans outstanding at December 31, 2017, which are not required to be reported on the schedules of expenditures of state financial assistance, are as follows:

NJEIT - Loan A	\$	160,000
NJEIT - Loan B	-	75,229
	\$	235,229

TOWNSHIP OF SOUTH HACKENSACK SCHEDULE OF FINDINGS AND RESPONSES FOR THE YEAR ENDED DECEMBER 31, 2017

Part I - Summary of Auditor's Results

Financial Statements

Type of auditors' report issued on financial statements	Modified - Unaudited LOSAP Trust Fund
Internal control over financial reporting:	
1) Material weakness(es) identified	yes X no
2) Significant deficiency(ies) that are not considered to be material weakness(es)?	yes X none reported
Noncompliance material to the financial statements noted?	yesXno
ederal Awards Section	
MOST I DDI TOUDI D	

\mathbf{F}

NOT APPLICABLE

State Awards Section

NOT APPLICABLE

TOWNSHIP OF SOUTH HACKENSACK SCHEDULE OF FINDINGS AND RESPONSES (CONT'D) FOR THE YEAR ENDED DECEMBER 31, 2017

This section identifies the significant deficiencies, material weaknesses, and instances of noncompliance related to the financial statements that are required to be reported in accordance with Chapter 5.18-5.20 of *Government Auditing Standards*.

There are none.

TOWNSHIP OF SOUTH HACKENSACK SCHEDULE OF FINDINGS AND RESPONSES (CONT'D) FOR THE YEAR ENDED DECEMBER 31, 2017

This section identifies the significant deficiencies, material weaknesses, and instances of noncompliance related to the financial statements that are required to be reported in accordance with Chapter 5.18-5.20 of *Government Auditing Standards*.

STATUS OF PRIOR YEAR FINDINGS

There were none.

TOWNSHIP OF SOUTH HACKENSACK SUPPLEMENTARY DATA

Comparative Schedule of Tax Rate Information

	<u>2017</u>	<u>2016</u>	<u>2015</u>
Tax Rate	<u>\$2.778</u>	<u>\$2.764</u>	<u>\$2.746</u>
Apportionment of Tax Rate			
Municipal	1.202	1.200	1.184
County	.264	.244	.250
County Open Space	.011	.003	.003
Local School District	1.301	1.317	1.309
Assessed Valuation			
2017	<u>\$603,597,500</u>		
2016		<u>\$607,881,710</u>	
2015			<u>\$613,468,843</u>

Comparison of Tax Levies and Collection Currently

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

<u>Year</u>	<u>Tax Levy</u>	Cash Collections	Percentage of <u>Collection</u>
2017	\$ 16,785,185	\$ 16,714,271	99.58%
2016	16,309,421	16,260,651	99.70%
2015	15,844,935	15,832,979	99.92%

TOWNSHIP OF SOUTH HACKENSACK SUPPLEMENTARY 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 three years.

December 31 <u>Year</u>	x Title Liens	De	nount of elinquent <u>Taxes</u>	Percentage of Tax Levy
2017	\$ 1,878	\$	27,131	0.17%
2016	1,434		. 7	0.01%
2015	1,140		27	0.01%

Comparative Schedule of Fund Balances

			Utilized
		Balance,	in Budget of
	Year	December 31	Succeeding Year
Current Fund	2017	\$3,530,922	\$555,000
<u> </u>	2016	2,439,683	350,000
	2015	1,829,630	360,000

TOWNSHIP OF SOUTH HACKENSACK SUPPLEMENTARY DATA

OFFICIALS IN OFFICE AND SURETY BONDS

The following	officials	were in	office	during f	he nerio	od under	r andit:
	OTTIANTO	ALOIO III	OTTIOO	ummig t	mo pom	Ju unuvi	auuii.

The to	nowing officials	were in office	during the period under audit:	A a	Comonsto	
Name		<u>Title</u>	2	Amount of Bond	Corporate <u>Surety</u>	
Francis	s X. Cagas	Mayor				
Bill R	egan	Deputy	Mayor			
Walter	Eckel, Jr.	Commit	ttee Member			
Gary C	. Brugger	Commit	ttee Member			
Yris E	ncarnacion	Commit	ttee Member			
Donna	L. Gambutti	Townsh	ip Clerk	\$1,000,000	Α	
Chris F	Eilert	Chief F	inancial Officer	1,000,000	Α	
Mary 1	Terraccino	Tax Co	llecto r	1,000,000	Α	
Anthor	ny Kurus,					
	a Engineering	Township Engineer		1,000,000	Α	
_	V. Nasta	Township Attorney		1,000,000	Α	
George	Reggo			1,000,000	Α	
_	Terraccino			1,000,000	Α	
-	pe Randazzo	Magistr		1,000,000	Α	
	Brando	_	dministrator	1,000,000	Α	
- A						
		Bond		Position	Period	
	Face Value	Number	Issued by	Covered	Covered	
A	\$1,000,000	N/A	Bergen County Municipal Joint Insurance Fund	Township of South I Township of South I Volunteer Fire Dep Township of South I Municipal Library	Hackensack 12/31/17 partment	

TOWNSHIP OF SOUTH HACKENSACK LETTER OF COMMENTS AND RECOMMENDATIONS

GENERAL COMMENTS

Our comments with respect to our examination and any error, omission, irregularity, violation of law, discrepancy or other nonconformity to the law or regulation found during the examination are herewith set forth.

Current Year Findings

Our audit of the bank reconciliations revealed that the balances in the various funds were not always in agreement with the respective Fund's general ledger. It is recommended that the bank reconciliation balances be in agreement with the respective Fund's general ledger.

Our audit of expenditures noted instances where purchase orders were not created until the goods or services were rendered or the invoice was received from the vendor. It is recommended that purchase orders be encumbered prior to the ordering of goods or services.

Prior Year Findings - Unresolved

Our audit revealed that a detailed ledger by payroll agency deduction was not currently maintained. It is recommended that a detail payroll agency deduction ledger be currently maintained and be in agreement with the monthly bank reconciliations.

Our audit revealed that certain prior year grant receivables and appropriated grant reserves exist in the Current Fund. It is recommended that the respective Current Fund grant receivables and appropriated grant reserve balances be reviewed and cleared of record.

Contracts and Agreements Required to be Advertised for NJS 40A:11-4

NJS 40A:11-4 states "Every contract or agreement, for the performance of any work or the furnishing or hiring of any materials or supplies, the cost or the contract price whereof is to be paid with or out of public funds not included within the terms of Section 3 of this act, shall be made or awarded only by the governing body of the contracting unit after public advertising for bids and bidding therefore, except as is provided otherwise in this act or specifically by any other law. No work, materials or supplies shall be undertaken, acquired or furnished for a sum exceeding in the aggregate the bid threshold, except by contract or agreement"

If the Township's purchasing agent is qualified pursuant to subsection b. of Section 9 P.L. 1971, c. (C.40A:11-9), the Township may establish the bid threshold up to a maximum of \$40,000, effective July 1, 2015. The Township's Certified Municipal Finance Officer is qualified and the Township's bid threshold has increased to \$40,000 effective September 10, 2015.

The Governing Body of the Municipality has the responsibility of determining whether the expenditures in any category will exceed \$40,000 within the fiscal year. Where question arises as to whether any contract or agreement might result in violation of the statute, the Township Attorney's opinion should be sought before a commitment is made.

The minutes indicate that resolutions were adopted and advertised, authorizing the awarding of contracts or agreements for "Professional Services" per N.J.S. 40A:11-5.

The minutes indicate that bids were requested by public advertising for the installation of an emergency generator of the Township Municipal Complex.

TOWNSHIP OF SOUTH HACKENSACK LETTER OF COMMENTS AND RECOMMENDATIONS

GENERAL COMMENTS

Contracts and Agreements Required to be Advertised for NJS 40A:11-4 (Continued)

In as much 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. The Township does maintain an accumulation of cost by vendor. Disbursements were reviewed to determine whether any clear-cut violations existed.

Our examination of expenditures did not reveal instances where expenditures were made 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 or where a resolution had been previously adopted under the provisions of NJS 40A:11-6.

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

The following resolution authorizes the rate of interest to be charged on municipal charges:

WHEREAS, the governing body may, pursuant to statute, fix the rate of interest to be charged for the non-payment of taxes, assessments and municipal charges, and to prescribe penalties for delinquencies;

NOW, THEREFORE, BE IT RESOLVED, by the Township Committee of the Township of South Hackensack as follows:

- 1) All prior resolutions concerning the rate of interest to be charged for the non-payment of taxes, assessments or municipal charges are hereby rescinded.
- 2) The rate of interest to be charged for the non-payment of taxes, assessments or municipal charges is hereby fixed, pursuant to statute, as follows: eight (8%) percent per annum on the first \$1,500 of the delinquency, and eighteen (18%) percent per annum on any amount in excess of \$1,500 to be calculated from the date the tax or assessment was payable until the date of actual payment.
- 3) With respect to tax certificates held by the municipality the following additional penalties shall be charged: two (2%) percent on the amount due over \$200 up to \$5,000; four (4%) percent of the amount due over \$5,000 up to \$10,000 and six (6%) percent on the amount in excess of \$10,000.

Delinquent Assessments and Tax Title Liens

A tax sale was held on December 12, 2017.

There are two Township owned tax title lien receivables as of December 31, 2017.

TOWNSHIP OF SOUTH HACKENSACK LETTER OF COMMENTS AND RECOMMENDATIONS

RECOMMENDATIONS

It is recommended that:

- 1. The bank reconciliation balances be in agreement with the respective Fund's general ledger.
- 2. Purchase orders be encumbered prior to the ordering of goods or services.
- * 3. A detail payroll agency deduction ledger be currently maintained and be in agreement with the monthly bank reconciliations.
- * 4. The respective Current Fund grant receivables and appropriated grant reserve balances be reviewed and cleared of record.

Corrective action was taken on all prior year's recommendations except those denoted with an asterisk (*).

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

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

LERCH, VINCL& HIGGINS, L Contified Dublic Accountants

Certified Public Accountants

Registered Municipal Accountants

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