COUNTY OF GLOUCESTER

REPORT OF AUDIT

FOR THE YEAR ENDED DECEMBER 31, 2017



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TOWNSHIP OF MANTUA PART 1

REPORT OF AUDIT OF FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2017



INDEPENDENT AUDITOR'S REPORT

The Honorable Mayor and Members of the Township Committee Township Mantua Mantua, New Jersey 08051

Report on the Financial Statements

We have audited the accompanying statements of assets, liabilities, reserves and fund balance - regulatory basis of the various funds of the Township of Mantua, in the County of Gloucester, State of New Jersey, as of December 31, 2017 and 2016, and the related statements of operations and changes in fund balance - regulatory basis for the years then ended, and the related statement of revenues - regulatory basis, and statement of expenditures - regulatory basis for the year ended December 31, 2017, and the related notes to the financial statements, which collectively comprise the Township's basic financial statements as listed in the table of contents.

Management's Responsibility for the Financial Statements

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

Auditor's Responsibility

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

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the Township'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 Township'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.

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

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

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

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

In our opinion, because of the significance of the matter discussed in the "Basis for Adverse Opinion on Accounting Principles Generally Accepted in the United States of America" paragraph, the financial statements referred to above do not present fairly, in accordance with accounting principles generally accepted in the United States of America, the financial position of the Township of Mantua, in the County of Gloucester, State of New Jersey, as of December 31, 2017 and 2016, or the results of its operations and changes in fund balance for the years then ended.

Basis for Qualified Opinion on General Fixed Asset Group of Accounts - Regulatory Basis

The general fixed asset group of accounts - regulatory basis, does not include additions and deletions for the year ended December 31, 2017 as required by N.J.A.C. 5:30-5.6, because a record of general fixed assets was not maintained by the Township. The amount that should be recorded is not known.

Qualified Opinion on Regulatory Basis of Accounting

In our opinion, as a result of the effects of the matter described in the "Basis for Qualified Opinion on General Fixed Asset Group of Accounts - Regulatory Basis" paragraph, the general fixed asset group of accounts - regulatory basis is not presented fairly, in all material respects, for the Township of Mantua, in the County of Gloucester, State of New Jersey, as of and for the year ended December 31, 2017, in conformity with accounting principles and practices prescribed by the Division of Local Government Services, Department of Community Affairs, State of New Jersey, as described in note 1.

Unmodified Opinion on Regulatory Basis of Accounting

In our opinion, the financial statements referred to previously, except for the general fixed asset group of accounts - regulatory basis, present fairly, in all material respects, the assets, liabilities, reserves and fund balance - regulatory basis of the various funds of the Township of Mantua, in the County of Gloucester, State of New Jersey, as of December 31, 2017 and 2016, and the results of its operations and changes in fund balance - regulatory basis of such funds for the years then ended, and the revenues - regulatory basis and expenditures - regulatory basis of the various funds, for the year ended December 31, 2017, in conformity with accounting principles and practices prescribed by the Division of Local Government Services, Department of Community Affairs, State of New Jersey, as described in note 1.

Other Matters

Other Information

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

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The supplemental statements and schedules presented for the various funds are the responsibility of management and were derived from and relate directly to the underlying accounting and other records used to prepare the basic financial statements. Such information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the supplemental statements and schedules described in the previous paragraph are fairly stated, in all material respects, in relation to the basic financial statements as a whole.

Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated October 2, 2018 on our consideration of the Township of Mantua, in the County of Gloucester, State of New Jersey, internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is solely to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the Township of Mantua'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 Mantua's internal control over financial reporting and compliance.

Respectfully submitted,

BOWMAN & COMPANY LLP Certified Public Accountants & Consultants

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Michael J. Welding Certified Public Accountant

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Registered Municipal Accountant

Woodbury, New Jersey October 2, 2018



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

INDEPENDENT AUDITOR'S REPORT

The Honorable Mayor and Members of the Township Committee Township Mantua Mantua, New Jersey 08051

We have audited, in accordance with the auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States; and the audit requirements as prescribed by the Division of Local Government Services, Department of Community Affairs, State of New Jersey, the financial statements prepared on a regulatory basis of accounting prescribed by the Division of Local Government Services, Department of Community Affairs, State of New Jersey, of the Township of Mantua, in the County of Gloucester, State of New Jersey, as of and for the year ended December 31, 2017, and the related notes to the financial statements, which collectively comprise the Township's basic financial statements, and have issued our report thereon dated October 2, 2018. That report indicated that the Township of Mantua's financial statements were not prepared in accordance with accounting principles generally accepted in the United States of America, but were prepared on a regulatory basis of accounting prescribed by the Division of Local Government Services, Department of Community Affairs, State of New Jersey. In our report, our opinion was qualified because the financial statements did not include the statement of general fixed assets group of accounts – regulatory basis as required by New Jersey Administrative Code.

Internal Control over Financial Reporting

In planning and performing our audit of the financial statements, we considered the Township of Mantua's internal control over financial reporting (internal control) to determine the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the Township of Mantua's internal control. Accordingly, we do not express an opinion on the effectiveness of the Township of Mantua's internal control.

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

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies and therefore, material weaknesses or significant deficiencies may exist that have not been identified. However, we did identify one deficiency in internal control, as described in the accompanying Schedule of Findings and Recommendations, that we consider to be a material weakness: 2017-001.

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Compliance and Other Matters

As part of obtaining reasonable assurance about whether the Township of Mantua'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 one instance of noncompliance or other matter that is required to be reported under *Government Auditing Standards* and audit requirements as prescribed by the Division of Local Government Services, Department of Community Affairs, State of New Jersey, and which is described in the accompanying *Schedule of Findings and Recommendations* as finding no.: 2017-001.

The Township of Mantua's Response to Findings

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

Purpose of this Report

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

Respectfully submitted,

BOWMAN & COMPANY LLP Certified Public Accountants & Consultants

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Michael J. Welding Certified Public Accountant Registered Municipal Accountant

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Woodbury, New Jersey October 2, 2018

TOWNSHIP OF MANTUA

CURRENT FUND

Statements of Assets, Liabilities, Reserves, and Fund Balance - Regulatory Basis As of December 31, 2017 and 2016

Assets:	Ref.		2017	_	2016
Assets.					
Regular Fund:					
Cash:	0.4.4	•	0.005.045.70	•	4 004 400 40
Treasurer	SA-1	\$	6,365,645.72	\$	4,864,190.40
Change Fund	SA-1	_	820.00	-	770.00
		_	6,366,465.72	_	4,864,960.40
Receivables and Other Assets without Full Reserves:					
Due from State of New Jersey:					
Senior Citizens' and Veterans' Deductions	SA-5		-		50.68
Due from County of Gloucester - Elections Costs	SA-1	_	8,843.75	_	
		_	8,843.75	_	50.68
Receivables and Other Assets with Full Reserves:					
Delinquent Property Taxes Receivable	SA-3		644,643.21		752,411.48
Tax Title Liens Receivable	SA-4		341,921.73		275,373.27
Property Acquired for Taxes - Assessed Valuation	Α		2,017,400.00		2,017,400.00
Revenue Accounts Receivable	SA-6		8,763.06		12,231.05
Due from Animal Control	SA-1		-		17.40
Due from Trust Other Fund	SB-8		21,687.53		3,277.27
Due from General Capital	SC-5	_		_	110,481.12
		_	3,034,415.53	_	3,171,191.59
Deferred Charges:					
Special Emergency Authorizations	SA-8	_	50,000.00	_	
		_	9,459,725.00	_	8,036,202.67
Fordered and Otate Count Front					
Federal and State Grant Fund: Due from Current Fund	SA-19		320,197.60		284,349.61
Grants Receivable	SA-19		91,608.44		119,304.38
Ciano nocivació	J/(20	_	51,000.44	_	110,004.00
		_	411,806.04	_	403,653.99
		\$_	9,871,531.04	\$_	8,439,856.66

(Continued)

TOWNSHIP OF MANTUA

CURRENT FUND

Statements of Assets, Liabilities, Reserves, and Fund Balance - Regulatory Basis
As of December 31, 2017 and 2016

	Ref.	2017	2016
Liabilities, Reserves and Fund Balance:			
Regular Fund:			
Appropriation Reserves	A-3, SA-9	\$ 753,746.79	693,710.98
Reserve for Encumbrances	A-3, SA-9	425,646.94	185,454.46
Accounts Payable	SA-10	3,426.39	14,892.90
Due to State of New Jersey:	O/ (10	0,420.00	14,002.00
Senior Citizen's and Veteran's Deductions	SA-5	3,156.17	_
Marriage License Fees	SA-1	526.00	326.00
Construction DCA Fees	SA-1	11,073.00	7,375.00
Prepaid Taxes	SA-11	1,285,733.98	541,293.92
Tax Overpayments	SA-12	47,214.01	116,623.56
Due County for Added and Omitted Taxes	SA-14	42,018.53	67,193.40
Local District School Taxes Payable	SA-15	919,774.47	823,721.47
Regional High School District Taxes Payable	SA-16	561,962.75	643,285.75
Due Municipal Open Space for Added and Omitted Taxes	SA-17	-	278.36
Due Mantua Township Fire District	SA-1	600.00	-
Due Mantua Township Municipal Utilities Authority	SA-1	600.00	_
Due to Federal and State Grant Fund	SA-19	320,197.60	284,349.61
Due to Animal Control Fund	SB-5	26.00	-
Due to General Capital Fund	SC-5	46,702.15	_
Reserve for Election Workers	SA-1	-	3,050.00
Reserve for Tax Appeals	SA-7	4,600.99	2,292.91
Reserve for Municipal Building Carpet Replacement	A	4,505.84	4,505.84
Reserve for Tote Bags	SA-1	1,200.00	-
Reserve for Accumulated Absences	SA-1	5,000.00	
		4,437,711.61	3,388,354.16
Reserves for Receivables	Α	3,034,415.53	3,171,191.59
Fund Balance	A-1	1,987,597.86	1,476,656.92
			, -,
		9,459,725.00	8,036,202.67
Federal and State Grant Fund:			
Unappropriated Reserves	SA-21	154,561.22	101,463.26
Appropriated Reserves	SA-22	222,184.63	233,113.23
Reserve for Encumbrances	SA-22	5,703.44	39,720.75
Reserve for Matching Funds for Grants	Α	29,356.75	29,356.75
		411,806.04	403,653.99
		\$ 9,871,531.04	8,439,856.66

TOWNSHIP OF MANTUA

CURRENT FUND

Statements of Operations and Changes in Fund Balance - Regulatory Basis For the Years Ended December 31, 2017 and 2016

		2017		2016
Revenue and Other Income Realized:				
Fund Balance Utilized	\$	1,025,000.00	\$	950,000.00
Miscellaneous Revenues Anticipated		3,223,610.98		3,270,011.36
Receipts from Delinquent Taxes		761,858.15		707,555.32
Receipts from Current Taxes		43,754,699.66		43,094,971.48
Nonbudget Revenues		230,701.60		367,534.07
Other Credits to Income:		,		,
Unexpended Balance of Appropriation Reserves		613,705.37		541,602.33
Grant Fund Reserves Canceled (Net)		28,383.22		-
Interfund Receivables Returned		110,498.52		596.17
Cancellation of Accounts Payable		5,481.47		-
Carloc Hation of Accounts 1 ayabic	_	0,401.47	_	
- w	_	49,753,938.97	_	48,932,270.73
Expenditures:				
Budget and Emergency Appropriations:				
Appropriations Within "CAPS"				
Operations:				
Salaries and Wages		4,799,324.00		4,682,301.00
Other Expenses		4,881,095.00		4,687,513.00
Deferred Charges and Statutory Expenditures		1,296,686.00		1,248,228.00
Appropriations Excluded from "CAPS" Operations:				
Salaries and Wages		114,381.12		118,480.00
Other Expenses		420,094.23		430,163.87
·		46,500.00		31,500.00
Capital Improvements				
Municipal Debt Service		1,326,349.92		1,284,290.00
County Taxes		10,014,887.74		9,663,536.98
Due County for Added and Omitted Taxes		42,018.53		67,193.40
Local District School Tax		13,620,246.00		13,405,132.00
Regional High School Tax		10,329,107.00		10,491,757.00
Special District Taxes		1,088,133.00		1,046,082.00
Municipal Open Space Tax		265,900.00		264,900.00
Municipal Open Space Added and Omitted Taxes		1,115.23		1,839.61
Prior Year Senior Citizens' and Veterans' Deductions Disallowed		3,750.00		6,250.00
Interfund Receivables Created	_	18,410.26	_	110,498.52
	_	48,267,998.03	_	47,539,665.38
Excess in Revenues		1,485,940.94		1,392,605.35
Adjustments to Income Before Fund Balance -				
Expenditures Included Above Which Are by Statute Deferred				
Charges to Budget of Succeeding Year		50,000.00		
Charges to Budget of Succeeding Teal	_	50,000.00	-	
Statutory Excess to Fund Balance		1,535,940.94		1,392,605.35
Fund Balance January 1	_	1,476,656.92	_	1,034,051.57
Decreeding		3,012,597.86		2,426,656.92
Decreased by: Utilization as Anticipated Revenue	_	1,025,000.00	_	950,000.00
Fund Balance December 31	\$_	1,987,597.86	\$_	1,476,656.92

TOWNSHIP OF MANTUA

CURRENT FUND
Statement of Revenues - Regulatory Basis
For the Year Ended December 31, 2017

	_	Anticipated Budget		Special NJSA 40A:4-87		Realized	Excess
Fund Balance Anticipated	\$_	1,025,000.00			\$_	1,025,000.00	-
Miscellaneous Revenues:							
Licenses:							
Alcoholic Beverages		14,500.00				15,422.00 \$	922.00
Other		13,000.00				15,009.00	2,009.00
Fees and Permits		100,000.00				220,436.12	120,436.12
Fines and Costs:							
Municipal Court		180,000.00				156,979.76	(23,020.24)
Interest and Costs on Taxes		136,000.00				134,342.48	(1,657.52)
Interest on Investments and Deposits		8,000.00				10,404.18	2,404.18
Cable Television Franchise Fees		75,753.00				75,753.69	0.69
Municipal Impact Fee		42,000.00				42,000.00	
Energy Receipts Tax (P.L. 1997, Chapters 162 & 167)		1,217,018.00				1,217,018.00	
Uniform Construction Code Fees		288,000.00				342,031.00	54,031.00
Interlocal Municipal Service Agreements:							
Mantua Fire District #1:							
Financial Services		20,000.00				20,000.00	
Insurance:							
General Liability		43,348.00					(43,348.00)
Worker Compensation		8,252.00					(8,252.00)
Employee Group Health		73,010.00				65,074.92	(7,935.08)
Gasoline & Diesel Fuel		25,000.00				12,693.48	(12,306.52)
Rowan Shared Service		40,800.00				40,800.00	
MUA Surplus as per N.J.S.A. 40A: 5A-12.1		178,951.00				179,951.00	1,000.00
Fire District Contribution for Debt Service		80,312.00				80,312.00	
Borough of Pitman - Municipal Court		132,000.00				132,000.00	
Borough of Woodbury Heights - Municipal Court		74,250.00				102,494.70	28,244.70
Borough of Wenonah - Municipal Court		29,250.00				21,937.50	(7,312.50)
Borough of Wenonah - Uniform Construction Code		41,791.00				41,543.80	(247.20)
Reserve for Debt Service		59,535.00				59,535.00	,
Public and Private Revenues Offset With Appropriations:							
Alcohol Education and Rehabilitation Fund			\$	4,585.96		4,585.96	
Body Armor Grant		2,585.16	,	,		2,585.16	
Clean Communities Program		37,378.10				37,378.10	
Click it or Ticket		0.,0.00		4,180.00		4,180.00	
Drive Sober or Get Pulled Over				10,340.00		10,340.00	
Distracted Driving		4,620.00		10,01010		4,620.00	
Drunk Driving Enforcement Fund		1,020.00		14,961.12		14,961.12	
Edward Byrne Memorial Justice Assistance Grant		12,500.00		,002		12,500.00	
JIF Safety Award		3,575.00				3,575.00	
JIF Wellness		1,250.00				1,250.00	
Municipal Alliance on Alcoholism and Drug Abuse		18,977.00				18,977.00	
Optional JIF Safety Award		3,500.00				3,500.00	
Over the Limit Under Arrest		0,000.00		4,900.00		4,900.00	
Recycling Tonnage Grant				53,020.01		53,020.01	
Reserve for Municipal Alliance Donations		500.00		00,020.01		500.00	
Safe and Secure Communities		60,000.00				60,000.00	
Shred Event Sponsorship		1,000.00				1,000.00	
·	_				_		
	_	3,026,655.26		91,987.09		3,223,610.98	104,968.63
Receipts from Delinquent Taxes	_	735,000.00		-	_	761,858.15	26,858.15
Subtotal General Revenues		4,786,655.26		91,987.09		5,010,469.13	131,826.78
Amount to be Raised by Taxes for Support to Municipal Budget - Local Tax for Municipal Purposes	_	9,035,236.84				9,471,044.00	435,807.16
Budget Totals		13,821,892.10		91,987.09		14,481,513.13	567,633.94
Nonbudget Revenues	_					230,701.60	230,701.60
	\$_	13,821,892.10	\$	91,987.09	\$_	14,712,214.73 \$	798,335.54

(Continued)

TOWNSHIP OF MANTUA

CURRENT FUND

Statement of Revenues - Regulatory Basis For the Year Ended December 31, 2017

Analysis of Realized Revenue:			
Allocation of Current Tax Collections: Revenue from Collections Less:		\$	43,754,699.66
Allocated to School, County, Special District and Municipal Open Space Taxes		_	35,361,407.50
Balance for Support of Municipal Budget Revenues Add:			8,393,292.16
Reserve for Uncollected Taxes Appropriation			1,077,751.84
Amount for Support of Municipal Budget Appropriations		\$_	9,471,044.00
Receipts from Delinquent Taxes: Delinquent Tax Collections		\$	744 507 61
Tax Title Lien Collections		Ψ _	744,597.61 17,260.54
		\$_	761,858.15
Analysis of Non-Budget Revenue Chief Financial Officer:			
Assessment in Lieu of Taxes	\$ 104,480.77		
DMV Inspection Fees Miscellaneous	12,567.87 5,419.42		
Off Duty Police Administration Cost	38,572.50		
Recycling Rebates	12,338.53		
Refund of Prior Year Expenditures	34,858.93		
Senior Citizen & Veteran Administrative Fee	2,988.58		
Tax Collector:			
Duplicate Tax Certificates	1,975.00		
Forfeited Tax Sale Premiums	 17,500.00	æ	220 704 60
		\$_	230,701.60
Cash - Chief Financial Officer		\$	211,226.60
Cash - Tax Collector		*	1,975.00
Interfunds			17,500.00
		\$_	230,701.60

CURRENT FUND

Statement of Expenditures - Regulatory Basis For the Year Ended December 31, 2017

			Appropriations			Expended		Unexpended
		Original		Budget After	Paid or			Balance
		Budget	Modifications	Modification	Charged	Encumbered	Reserved	Cancelled
DPERATIONS WITHIN "CAPS"								
Department of Administration and Finance:								
General Administration								
Salaries and Wages	\$	114,521.00	\$	114,521.00 \$	114,521.00			
Other Expenses	•	25,000.00 \$	·	39,000.00	25,203.65 \$	11,497.00 \$	2,299.35	
IT Services		28,000.00	,	28,000.00	26,742.00	1,258.00	,	
Mayor and Committee		.,		-,	-,	,		
Salaries and Wages		22,000.00	100.00	22,100.00	22,097.25		2.75	
Other Expenses		2,500.00		2,500.00	2,025.00	60.00	415.00	
Municipal Clerk		,		,	,			
Salaries and Wages		9,572.00		9,572.00	9,561.93		10.07	
Other Expenses		4,000.00		4,000.00	4,000.00			
Election Expenses		8,500.00		8,500.00	8,500.00			
Financial Administration		-,		-,	-,			
Salaries and Wages		101,000.00		101,000.00	100,393.72		606.28	
Other Expenses		58,000.00		58,000.00	42,241.53	12,483.28	3,275.19	
Audit Services:		,		,	,	,	-,	
Other Expenses		50,000.00		50,000.00			50,000.00	
Revenue Administration:		•		,			,	
Salaries and Wages		90,000.00		90,000.00	76,524.11		13,475.89	
Other Expenses		15,000.00		15,000.00	14,921.92	78.08	,	
Legal Services and Costs:		•		,	•			
Other Expenses		95,000.00		95,000.00	52,409.92	3,397.77	39,192.31	
Rent Leveling Board		•		,	•	,	,	
Salaries and Wages		571.00	5.00	576.00	573.60		2.40	
Other Expenses		1,000.00	(5.00)	995.00	905.49		89.51	
Veterans Commission		•	,					
Other Expenses		2,000.00		2,000.00	405.05	431.48	1,163.47	
Engineering Services and Costs:		•					•	
Other Expenses		50,000.00		50,000.00	30,114.00	36.25	19,849.75	
Economic Development		22,200.00		22,300.00	22,	33.23	,	
Other Expenses		1,500.00		1,500.00	1,476.80	0.46	22.74	
Historical Commission		.,200.00		.,500.00	.,	00		
Other Expenses		2,000.00		2,000.00	745.79	612.00	642.21	
Land Use/Planning Board		_,000.00		_,000.00		5.2.50	J	
Salaries and Wages		87,043.00	2,500.00	89,543.00	89,455.96		87.04	
Other Expenses		16,000.00	50,000.00	66,000.00	24,591.78	39,152.10	2,256.12	

(Continued)

TOWNSHIP OF MANTUA

CURRENT FUND

Statement of Expenditures - Regulatory Basis For the Year Ended December 31, 2017

Budget Modifications Modifications Charged Encumbered Reserved Cance			Appropriations			Expended		Unexpended
Department of Administration and Finance (Contrd): Department of Public Safety: Police		Original		Budget After	Paid or			Balance
Department of Administration and Finance (Cont'd): Department of Public Safety: Police	,	Budget	Modifications	Modification	Charged	Encumbered	Reserved	Cancelled
Department of Administration and Finance (Cont'd): Department of Public Safety: Police Salaries and Wages \$ 2,719,000.00 \$ (15,000.00) \$ 2,704,000.00 \$ 2,601,021.58 \$ 102,878.42 Crossing Guard	OPERATIONS WITHIN "CAPS" (CONT'D)							
Department of Public Safety: Police Salaries and Wages Salaries								
Police Salaries and Wages Salaries S								
Regular \$ 2,719,000.00 \$ (15,000.00) 2,704,000.00 \$ 2,601,021.58 \$ 102,978.42 Crossing Guard 78,540.00 18,000.00 171,750.00 89,277.28 \$ 81,648.92 823.80 Office of Emergency Management 153,750.00 18,000.00 2,550.00 2,550.00 89,277.28 \$ 81,648.92 823.80 Office of Emergency Management 2,550.00 2,550.00 2,550.00 2,550.00 1,692.05 Other Expenses 2,000.00 2,000.00 229.95 78.00 1,692.05 Municipal Prosecutor 3 24,891.00 23,531.00 24,891.00 23,531.00	•							
Regular \$ 2,719,000.00 \$ (15,000.00) 2,704,000.00 \$ 2,601,021.58 \$ 102,978.42 Crossing Guard 78,540.00 78,540.00 66,893.48 11,646.52 Other Expenses 153,750.00 18,000.00 171,750.00 89,277.28 81,648.92 823.80 Office of Emergency Management 2,550.00 2,550.00 2,550.00 2,550.00 1,692.05 Salaries and Wages 2,000.00 2,000.00 229.95 78.00 1,692.05 Municipal Prosecutor 3 24,891.00	Salaries and Wages							
Crossing Guard 78,540.00 78,540.00 78,540.00 66,893.48 11,646.52 Other Expenses 153,750.00 18,000.00 171,750.00 89,277.28 81,648.92 823.80 Office of Emergency Management 2,550.00 2,550.00 2,550.00 2,550.00 25,50.00 20.995 78.00 1,692.05 Municipal Prosecutor 24,891.00	<u> </u>	2.719.000.00 \$	(15.000.00) \$	2.704.000.00 \$	2.601.021.58	\$	102.978.42	
Other Expenses 153,750.00 18,000.00 171,750.00 89,277.28 \$ 81,648.92 823.80 Office of Emergency Management 2,550.00 2,550.00 2,550.00 2,550.00 2,550.00 1,692.05 Other Expenses 2,000.00 2,000.00 229.95 78.00 1,692.05 Municipal Prosecutor 324,891.00 24,891.00 24,891.00 24,891.00 24,891.00 Department of Public Works: 324,891.00 24,891.00 24,891.00 33,537.70 Salaries and Wages 638,000.00 (109,700.00) 528,300.00 494,762.30 33,537.70 Other Expenses 200,000.00 (59,450.00) 140,550.00 90,840.33 23,314.97 26,394.70 Salaries and Wages 510,000.00 35,000.00 545,000.00 534,268.57 10,731.43 Other Expenses 109,100.00 85,450.00 194,550.00 158,411.71 22,253.21 13,885.08 Public Buildings and Grounds 340,000.00 14,900.00 54,900.00 54,829.69 70.31 Other Expenses	•	, , ,	(-,, +	, ,	, ,	•	•	
Office of Emergency Management Salaries and Wages 2,550.00 2,550.00 2,550.00 2,550.00 2,550.00 2,550.00 2,550.00 2,550.00 2,550.00 2,550.00 1,692.05 Municipal Prosecutor 2,000.00 229.95 78.00 1,692.05 Municipal Prosecutor 24,891.00		•	18.000.00	·	•	\$ 81.648.92	•	
Salaries and Wages 2,550.00 Other Expenses 2,000.00 2,550.00 2,000.00 2,550.00 229.95 78.00 1,692.05 Municipal Prosecutor Salaries and Wages 24,891.00 24,891.00 24,891.00 24,891.00 Department of Public Works: Streets and Roads Maintenance: Salaries and Wages 638,000.00 (109,700.00) 528,300.00 494,762.30 33,537.70 Other Expenses 200,000.00 (59,450.00) 140,550.00 90,840.33 23,314.97 26,394.70 Salaries and Wages 510,000.00 35,000.00 534,500.00 158,411.71 22,253.21 13,885.08 Public Buildings and Grounds Salaries and Wages 40,000.00 14,900.00 54,900.00 54,829.69 70.31 Other Expenses 56,000.00 56,000.00 43,973.86 3,821.69 8,204.45 Park Maintenance 67,000.00 (14,500.00) 52,500.00 34,571.27 3,983.16 13,945.57 Insurance Other Insurance Premiums 255,000.00 (59,000.00) 39,000.00 34,571.27 3,983.16 <t< td=""><td></td><td>.00,.00.00</td><td>. 0,000.00</td><td>,. 00.00</td><td>00,220</td><td>φ 0.,σ.σ.σ<u>=</u></td><td>020.00</td><td></td></t<>		.00,.00.00	. 0,000.00	,. 00.00	00,220	φ 0.,σ.σ.σ <u>=</u>	020.00	
Other Expenses 2,000.00 22,000.00 229.95 78.00 1,692.05 Municipal Prosecutor Salaries and Wages 24,891.00 26,391.00 26,391.00 23,314.97 26,2394.70 26,391.70 26,391.70 27,031.40 27,0		2.550.00		2.550.00	2.550.00			
Municipal Prosecutor Salaries and Wages 24,891.00 33,537.70 20 20 20,001.00 26,394.70 20 33,537.70 26,394.70 26,394.70 26,394.70 26,394.70 26,394.70 26,394.70 26,394.70 26,394.70 20 26,394.70 20 20,33,314.97 26,394.70 20 21,314.30 20 20,314.00 20,314.50 20,314.50 20,314.30 20,314.30 20,314.30 20,314.30 20,314.30 20,314.30 20,314.50 20,314.50		,		,		78.00	1.692.05	
Salaries and Wages 24,891.00 24,891.00 24,891.00 Department of Public Works: Streets and Roads Maintenance: Salaries and Wages 638,000.00 (109,700.00) 528,300.00 494,762.30 33,537.70 Other Expenses 200,000.00 (59,450.00) 140,550.00 90,840.33 23,314.97 26,394.70 Sanitation Salaries and Wages 510,000.00 35,000.00 545,000.00 534,268.57 10,731.43 Other Expenses 109,100.00 85,450.00 194,550.00 158,411.71 22,253.21 13,885.08 Public Buildings and Grounds Salaries and Wages 40,000.00 14,900.00 54,900.00 54,829.69 70.31 Other Expenses 56,000.00 56,000.00 34,973.86 3,821.69 8,204.45 Park Maintenance 67,000.00 (14,500.00) 52,500.00 34,571.27 3,983.16 13,945.57 Insurance Other Insurance Premiums 255,000.00 (59,000.00) 196,000.00 387,268.00 2,051.00 Workers Compensation Insurance		=,000.00		_,000.00		. 0.00	.,002.00	
Department of Public Works: Streets and Roads Maintenance: Salaries and Wages 638,000.00 (109,700.00) 528,300.00 494,762.30 33,537.70 Other Expenses 200,000.00 (59,450.00) 140,550.00 90,840.33 23,314.97 26,394.70 Sanitation Salaries and Wages 510,000.00 35,000.00 545,000.00 534,268.57 10,731.43 Other Expenses 109,100.00 85,450.00 194,550.00 158,411.71 22,253.21 13,885.08 Public Buildings and Grounds Salaries and Wages 40,000.00 14,900.00 54,900.00 54,829.69 70.31 Other Expenses 56,000.00 56,000.00 43,973.86 3,821.69 8,204.45 Park Maintenance 67,000.00 (14,500.00) 52,500.00 34,571.27 3,983.16 13,945.57 Insurance Other Insurance Premiums 255,000.00 (59,000.00) 196,000.00 193,949.00 2,051.00 Workers Compensation Insurance 420,000.00 (29,600.00) 390,400.00 387,268.00 177,296.00 84,569.91	•	24 891 00		24 891 00	24 891 00			
Streets and Roads Maintenance: Streets and Roads Maintenance: Streets and Roads Maintenance: Salaries and Wages 638,000.00 (109,700.00) 528,300.00 494,762.30 33,537.70 34,517.20 33,537.70 34,517.20 34,517.21 32,537.21 33,537.20 34,517.21 34,517.21 32,537.21 3	8	21,001.00		21,001.00	21,001.00			
Salaries and Wages 638,000.00 (109,700.00) 528,300.00 494,762.30 33,537.70 Other Expenses 200,000.00 (59,450.00) 140,550.00 90,840.33 23,314.97 26,394.70 Sanitation Salaries and Wages 510,000.00 35,000.00 545,000.00 534,268.57 10,731.43 Other Expenses 109,100.00 85,450.00 194,550.00 158,411.71 22,253.21 13,885.08 Public Buildings and Grounds Salaries and Wages 40,000.00 14,900.00 54,900.00 54,829.69 70.31 Other Expenses 56,000.00 56,000.00 43,973.86 3,821.69 8,204.45 Park Maintenance 67,000.00 (14,500.00) 52,500.00 34,571.27 3,983.16 13,945.57 Insurance Other Insurance Premiums 255,000.00 (59,000.00) 196,000.00 193,949.00 2,051.00 Workers Compensation Insurance 420,000.00 (29,600.00) 390,400.00 387,268.00 3,132.00 Employee Group Health Insurance 1,892,000.00 25,000.00 1,								
Other Expenses 200,000.00 (59,450.00) 140,550.00 90,840.33 23,314.97 26,394.70 Sanitation Salaries and Wages 510,000.00 35,000.00 545,000.00 534,268.57 10,731.43 Other Expenses 109,100.00 85,450.00 194,550.00 158,411.71 22,253.21 13,885.08 Public Buildings and Grounds Salaries and Wages 40,000.00 14,900.00 54,900.00 54,829.69 70.31 Other Expenses 56,000.00 56,000.00 43,973.86 3,821.69 8,204.45 Park Maintenance 67,000.00 (14,500.00) 52,500.00 34,571.27 3,983.16 13,945.57 Insurance Other Insurance Premiums 255,000.00 (59,000.00) 196,000.00 193,949.00 2,051.00 Workers Compensation Insurance 420,000.00 (29,600.00) 390,400.00 387,268.00 3,132.00 Employee Group Health Insurance 1,892,000.00 25,000.00 1,917,000.00 1,655,134.09 177,296.00 84,569.91		638 000 00	(109 700 00)	528 300 00	494 762 30		33 537 70	
Sanitation Salaries and Wages 510,000.00 35,000.00 545,000.00 534,268.57 10,731.43 Other Expenses 109,100.00 85,450.00 194,550.00 158,411.71 22,253.21 13,885.08 Public Buildings and Grounds Salaries and Wages 40,000.00 14,900.00 54,900.00 54,829.69 70.31 Other Expenses 56,000.00 56,000.00 43,973.86 3,821.69 8,204.45 Park Maintenance 67,000.00 (14,500.00) 52,500.00 34,571.27 3,983.16 13,945.57 Insurance Other Insurance Premiums 255,000.00 (59,000.00) 196,000.00 193,949.00 2,051.00 Workers Compensation Insurance 420,000.00 (29,600.00) 390,400.00 387,268.00 3,132.00 Employee Group Health Insurance 1,892,000.00 25,000.00 1,917,000.00 1,655,134.09 177,296.00 84,569.91		·	, ,	·	•	23 314 97	•	
Salaries and Wages 510,000.00 35,000.00 545,000.00 534,268.57 10,731.43 Other Expenses 109,100.00 85,450.00 194,550.00 158,411.71 22,253.21 13,885.08 Public Buildings and Grounds 820,000.00 54,900.00 54,829.69 70.31 Salaries and Wages 40,000.00 14,900.00 54,900.00 54,829.69 70.31 Other Expenses 56,000.00 56,000.00 43,973.86 3,821.69 8,204.45 Park Maintenance 67,000.00 (14,500.00) 52,500.00 34,571.27 3,983.16 13,945.57 Insurance Other Insurance Premiums 255,000.00 (59,000.00) 196,000.00 193,949.00 2,051.00 Workers Compensation Insurance 420,000.00 (29,600.00) 390,400.00 387,268.00 3,132.00 Employee Group Health Insurance 1,892,000.00 25,000.00 1,917,000.00 1,655,134.09 177,296.00 84,569.91	·	200,000.00	(00,400.00)	140,000.00	00,040.00	20,014.01	20,004.70	
Other Expenses 109,100.00 85,450.00 194,550.00 158,411.71 22,253.21 13,885.08 Public Buildings and Grounds 40,000.00 14,900.00 54,900.00 54,829.69 70.31 Salaries and Wages 40,000.00 14,900.00 54,900.00 43,973.86 3,821.69 8,204.45 Other Expenses 56,000.00 (14,500.00) 52,500.00 34,571.27 3,983.16 13,945.57 Insurance Other Insurance Premiums 255,000.00 (59,000.00) 196,000.00 193,949.00 2,051.00 Workers Compensation Insurance 420,000.00 (29,600.00) 390,400.00 387,268.00 3,132.00 Employee Group Health Insurance 1,892,000.00 25,000.00 1,917,000.00 1,655,134.09 177,296.00 84,569.91		510 000 00	35,000,00	545 000 00	534 268 57		10 731 43	
Public Buildings and Grounds Salaries and Wages 40,000.00 14,900.00 54,900.00 54,829.69 70.31 Other Expenses 56,000.00 56,000.00 43,973.86 3,821.69 8,204.45 Park Maintenance 67,000.00 (14,500.00) 52,500.00 34,571.27 3,983.16 13,945.57 Insurance Other Insurance Premiums 255,000.00 (59,000.00) 196,000.00 193,949.00 2,051.00 Workers Compensation Insurance 420,000.00 (29,600.00) 390,400.00 387,268.00 3,132.00 Employee Group Health Insurance 1,892,000.00 25,000.00 1,917,000.00 1,655,134.09 177,296.00 84,569.91	S .	•	•	*	•	22 253 21	•	
Salaries and Wages 40,000.00 14,900.00 54,900.00 54,829.69 70.31 Other Expenses 56,000.00 56,000.00 43,973.86 3,821.69 8,204.45 Park Maintenance 67,000.00 (14,500.00) 52,500.00 34,571.27 3,983.16 13,945.57 Insurance Other Insurance Premiums 255,000.00 (59,000.00) 196,000.00 193,949.00 2,051.00 Workers Compensation Insurance 420,000.00 (29,600.00) 390,400.00 387,268.00 3,132.00 Employee Group Health Insurance 1,892,000.00 25,000.00 1,917,000.00 1,655,134.09 177,296.00 84,569.91	·	100,100.00	00,400.00	134,330.00	100,411.71	22,200.21	13,003.00	
Other Expenses 56,000.00 56,000.00 43,973.86 3,821.69 8,204.45 Park Maintenance 67,000.00 (14,500.00) 52,500.00 34,571.27 3,983.16 13,945.57 Insurance Other Insurance Premiums 255,000.00 (59,000.00) 196,000.00 193,949.00 2,051.00 Workers Compensation Insurance 420,000.00 (29,600.00) 390,400.00 387,268.00 3,132.00 Employee Group Health Insurance 1,892,000.00 25,000.00 1,917,000.00 1,655,134.09 177,296.00 84,569.91		40 000 00	14 900 00	54 900 00	54 829 69		70 31	
Park Maintenance 67,000.00 (14,500.00) 52,500.00 34,571.27 3,983.16 13,945.57 Insurance Insurance Premiums 255,000.00 (59,000.00) 196,000.00 193,949.00 2,051.00 Workers Compensation Insurance 420,000.00 (29,600.00) 390,400.00 387,268.00 3,132.00 Employee Group Health Insurance 1,892,000.00 25,000.00 1,917,000.00 1,655,134.09 177,296.00 84,569.91		,	14,000.00	,	•	3 821 69		
Insurance Other Insurance Premiums 255,000.00 (59,000.00) 196,000.00 193,949.00 2,051.00 Workers Compensation Insurance 420,000.00 (29,600.00) 390,400.00 387,268.00 3,132.00 Employee Group Health Insurance 1,892,000.00 25,000.00 1,917,000.00 1,655,134.09 177,296.00 84,569.91	•	·	(14 500 00)	·	•	,	•	
Other Insurance Premiums 255,000.00 (59,000.00) 196,000.00 193,949.00 2,051.00 Workers Compensation Insurance 420,000.00 (29,600.00) 390,400.00 387,268.00 3,132.00 Employee Group Health Insurance 1,892,000.00 25,000.00 1,917,000.00 1,655,134.09 177,296.00 84,569.91		01,000.00	(14,000.00)	02,000.00	04,071.27	0,000.10	10,040.07	
Workers Compensation Insurance 420,000.00 (29,600.00) 390,400.00 387,268.00 3,132.00 Employee Group Health Insurance 1,892,000.00 25,000.00 1,917,000.00 1,655,134.09 177,296.00 84,569.91		255 000 00	(59,000,00)	196 000 00	193 949 00		2 051 00	
Employee Group Health Insurance 1,892,000.00 25,000.00 1,917,000.00 1,655,134.09 177,296.00 84,569.91		,	, ,	•	·		,	
1.7	•		, , ,	•	•	177 296 00	•	
Health Benefit Waiver 45,000.00 45,000.00 38,498.58 6,501.42		, ,	20,000.00	, ,	, ,	177,230.00	- ,	
Health & Human Services Functions:		40,000.00		40,000.00	00,400.00		0,001.42	
Board of Health								
Salaries and Wages 5,406.00 5,406.00 5,405.42 0.58		5 406 00		5.406.00	5 405 42		0.58	
Other Expenses 1,500.00 1,500.00 744.25 441.00 314.75		•		•	,	441.00		
Environmental Committee	•	1,000.00		1,000.00	1 44.25	771.00	317.73	
Other Expenses 500.00 500.00 360.00 140.00		500.00		500.00	360.00		140 00	
Senior Citizen Public Transportation		000.00		300.00	000.00		140.00	
Salaries and Wages 37,536.00 300.00 37,836.00 37,824.08 11.92		37 536 00	300.00	37 836 00	37 824 08		11 92	
Other Expenses 5,000.00 5,000.00 766.16 22.02 4,211.82			500.00	•	•	22 02		
		0,000.00		3,000.00	. 55.16	5_	.,	(Continued)

TOWNSHIP OF MANTUA

CURRENT FUND

Statement of Expenditures - Regulatory Basis For the Year Ended December 31, 2017

			Appropriations				Expended		Unexpended
		Original	• • •		Budget After	Paid or			Balance
		Budget	Modifications	_	Modification	Charged	Encumbered	Reserved	Cancelled
OPERATIONS WITHIN "CAPS" (CONT'D)									
Park & Recreation Functions:									
Recreation Services and Programs:									
Other Expenses	\$	14,850.00		\$	14,850.00 \$	10,618.58 \$	264.96 \$	3,966.46	
Senior Citizen Trips & Events	•	12.000.00		*	12,000.00	11,809.10		190.90	
Celebration of Public Events		,			,	,			
Other Expenses		10,000.00			10,000.00	2,500.00		7,500.00	
Uniform Construction Code Functions:		,			,	_,,,,,,,,		1,000.00	
Construction Official									
Salaries and Wages		132,187.00			132,187.00	130,184.88		2,002.12	
Other Expenses		38,000.00			38,000.00	8,993.14	22,496.23	6,510.63	
Salaries and Wages		,			•	,	•	•	
Sub-Code Officials		52,000.00	\$ (300.00)		51,700.00	47,189.68		4,510.32	
Housing Inspector		,	,		•	,		•	
Salaries and Wages		7,000.00	300.00		7,300.00	7,282.50		17.50	
Other Functions:		,			•	,			
Municipal Court									
Salaries and Wages		187,402.00			187,402.00	174,749.95		12,652.05	
Other Expenses		21,000.00			21,000.00	14,607.37	1,655.62	4,737.01	
Public Defender									
Salaries and Wages		12,000.00			12,000.00	12,000.00			
Accumulated Leave Compensation									
Other Expenses		5,000.00			5,000.00	5,000.00			
Unclassified:									
Electricity		150,000.00			150,000.00	134,443.97	1,079.73	14,476.30	
Street Lighting		115,000.00			115,000.00	105,346.63	668.73	8,984.64	
Telephone		33,000.00	7,000.00		40,000.00	39,206.63	585.58	207.79	
Natural Gas		25,000.00			25,000.00	17,462.84	410.21	7,126.95	
Gasoline		200,000.00			200,000.00	109,273.59		90,726.41	
Landfill/Solidwaste Disposal Costs		570,000.00	85,000.00	_	655,000.00	572,169.25	4,321.50	78,509.25	
Total Operations Within "CAPS"		9,630,419.00	50,000.00		9,680,419.00	8,566,719.21	413,347.95	700,351.84	-
Detail:				_					
Salaries and Wages		4,871,219.00	(71,895.00)		4,799,324.00	4,606,980.70	-	192,343.30	-
Other Expenses		4,759,200.00	121,895.00	_	4,881,095.00	3,959,738.51	413,347.95	508,008.54	<u> </u>
				_					·

TOWNSHIP OF MANTUA

CURRENT FUND

Statement of Expenditures - Regulatory Basis For the Year Ended December 31, 2017

		Appropriations			Expended		Unexpended
	Original		Budget After	Paid or		_	Balance
	Budget	Modifications	Modification	Charged	Encumbered	Reserved	Cancelled
OPERATIONS WITHIN "CAPS" (CONT'D)							
DEFERRED CHARGES AND STATUTORY							
EXPENDITURES - MUNICIPAL WITHIN "CAPS"							
Statutory Expenditures:							
Contribution to:							
Public Employees' Retirement System \$	251,730.00	Ş	\$ 251,730.00 \$	251,730.00			
Police & Fire Retirement System of N.J.	587,456.00		587,456.00	587,456.00			
Unemployment Compensation Insurance	45,000.00		45,000.00	35,142.72	\$	9,857.28	
Defined Contribution Retirement Program	2,500.00		2,500.00	491.12		2,008.88	
Social Security System (O.A.S.I.)	410,000.00		410,000.00	405,164.96		4,835.04	
	, , , , , , , , , , , , , , , , , , ,			<u> </u>		· · · · · · · · · · · · · · · · · · ·	
TOTAL DEFERRED CHARGES AND STATUTORY							
EXPENDITURES - MUNICIPAL WITHIN "CAPS"	1,296,686.00		1,296,686.00	1,279,984.80		16,701.20	
TOTAL GENERAL APPROPRIATIONS FOR							
MUNICIPAL PURPOSES WITHIN "CAPS"	10,927,105.00 \$	50,000.00	10,977,105.00	9,846,704.01 \$	413,347.95	717,053.04	
WONICIFAL FUNFOSES WITHIN CAPS	10,921,103.00 φ	30,000.00	10,977,103.00	9,040,704.01 p	413,347.93	717,033.04	
OPERATIONS EXCLUDED FROM "CAPS"							
LOSAP	15,000.00		15,000.00	9,750.00		5,250.00	
Reserve for Tax Appeals	16,000.00		16,000.00	16,000.00			
nterlocal Service Agreements:							
Mantua Fire District #1							
Financial Services							
Salaries and Wages	20,000.00		20,000.00	16,357.26		3,642.74	
Insurance							
General Liability	43,348.00		43,348.00	43,348.00			
Worker's Compensation	8,252.00		8,252.00	8,252.00			
Employee Group Health Benefits	73,010.00		73,010.00	73,010.00			
Gasoline & Diesel Fuel	25,000.00		25,000.00	25,000.00			
Rowan Shared Service	40,800.00		40,800.00	13,000.00		27,800.00	
Mantua Township MUA Shared Service	50,000.00		50,000.00	50,000.00			
Public and Private Programs Offset by Revenues:							
Alcohol Education Rehabilitation Fund (NJSA 40A:4	1-87)	4,585.96	4,585.96	4,585.96			
Body Armor Grant	2,585.16		2,585.16	2,585.16			
Clean Communities	37,378.10		37,378.10	37,378.10			
Click It or Ticket (NJSA 40A:4-87)		4,180.00	4,180.00	4,180.00			
Distracted Driving	4,620.00		4,620.00	4,620.00			
Drive Sober or Get Pulled Over (NJSA 40A:4-87)		10,340.00	10,340.00	10,340.00			
							(Continu

TOWNSHIP OF MANTUA

CURRENT FUND

Statement of Expenditures - Regulatory Basis For the Year Ended December 31, 2017

		Appropriations			Expended		Unexpended
•	Original		Budget After	Paid or			Balance
	Budget	Modifications	Modification	Charged	Encumbered	Reserved	Cancelled
OPERATIONS EXCLUDED FROM "CAPS" (CONT'D)							
Public and Private Programs Offset by Revenues (Cor	nt'd):						
Edward Bryne Memorial Justice Grant \$	12,500.00	\$	12,500.00 \$	12,500.00			
Holiday Over the Limit Grant (NJSA 40A:4-87)	\$	4,900.00	4,900.00	4,900.00			
Drunk Driving Enforcement Fund (NJSA 40A:4-87)		14,961.12	14,961.12	14,961.12			
JIF Safety Award	3,575.00	,	3,575.00	3,575.00			
Optional JIF Safety Award	3,500.00		3,500.00	3,500.00			
JIF Wellness	1,250.00		1,250.00	1,250.00			
Municipal Alliance Program for Alcoholism & Drug A			,	,,			
State Share	18,977.00		18,977.00	18,977.00			
Local Share	5,193.00		5,193.00	5,193.00			
Reserve for Municipal Alliance Donations	500.00		500.00	500.00			
Recycling Tonnage Grant (NJSA 40A:4-87)		53,020.01	53,020.01	53,020.01			
Shred Event	1,000.00		1,000.00	1,000.00			
Safe and Secure Communities Program	60,000.00		60,000.00	60,000.00			
Gaile and Goodie Communication region.	00,000.00		00,000.00	00,000.00			
TOTAL OPERATIONS - EXCLUDED FROM "CAPS"	442,488.26	91,987.09	534,475.35	497,782.61	- \$	36,692.74	-
Detail:		, , , , , , , , , , , , , , , , , , , ,		- ,			
Salaries and Wages	80,000.00	25,301.12	114,381.12	110,738.38	=	3,642.74	-
Other Expenses	362,488.26	66,685.97	420,094.23	387,044.23	=	33,050.00	-
•	· .	·		·		·	
CAPITAL IMPROVEMENTS - EXCLUDED FROM "CA	NPS"						
Capital Improvement Fund	30,000.00		30,000.00	30,000.00			
Sanitary Landfill Closure (NJSA 40:2-22H)	6,500.00		6,500.00	4,200.00 \$		1.01	
Acquisition of Trash Containers	10,000.00		10,000.00	-	10,000.00		
TOTAL CAPITAL IMPROVEMENTS	46 500 00		46,500.00	24 200 00	12 202 00	1.01	
TOTAL CAPITAL IMPROVEMENTS	46,500.00	<u> </u>	46,500.00	34,200.00	12,298.99	1.01	
MUNICIPAL DEBT SERVICE - EXCLUDED FROM "C	APS"						
Payment of Bond Principal	1,030,500.00		1,030,500.00	1,030,500.00			
Interest on Bonds	258,395.00		258,395.00	258,390.03		9	4.97
Interest on Notes	20,745.00		20,745.00	19,053.67		Ì	1,691.33
Green Trust Loan Program:	20,1.10.00		20,1 10.00	. 0,000.0.			1,001.00
Loan Repayment for Principal	17,254.00		17,254.00	17,253.66			0.34
Loan Repayment for Interest	1,153.00		1,153.00	1,152.56			0.44
	1,100.00		1,100.00	1,102.00			<u> </u>
TOTAL MUNICIPAL DEBT SERVICE -							
EXCLUDED FROM "CAPS"	1,328,047.00		1,328,047.00	1,326,349.92			1,697.08

(Continued)

TOWNSHIP OF MANTUA

CURRENT FUND

Statement of Expenditures - Regulatory Basis For the Year Ended December 31, 2017

		Appropriations			Expended		Unexpended
	Original Budget	Modifications	Budget After Modification	Paid or Charged	Encumbered	Reserved	Balance Cancelled
TOTAL GENERAL APPROPRIATIONS FOR MUNICI PURPOSES EXCLUDED FROM "CAPS" \$	PAL 1,817,035.26\$	91,987.09	1,909,022.35 \$	1,858,332.53	\$\$ <u></u> \$\$	36,693.75 \$	1,697.08
SUBTOTAL GENERAL APPROPRIATIONS	12,744,140.26	141,987.09	12,886,127.35	11,705,036.54	425,646.94	753,746.79	1,697.08
Reserve for Uncollected Taxes	1,077,751.84		1,077,751.84	1,077,751.84			
TOTAL GENERAL APPROPRIATIONS \$	13,821,892.10 \$	141,987.09 \$	13,963,879.19 \$	12,782,788.38	\$ 425,646.94 \$	753,746.79 \$	1,697.08
Adopted Budget Appropriation by NJSA 40A:4-87 Special Emergency Appropriation N.J.S.A. 40A: 4-53 Federal and State Grants Appropriated Reserve for Tax Appeals Reserve for Accumulated Absences Reserve for Uncollected Taxes Cash Disbursements		\$	13,821,892.10 91,987.09 50,000.00 \$	243,065.35 16,000.00 5,000.00 1,077,751.84 11,440,971.19			
		\$	13,963,879.19 \$				

19000 Exhibit B

TOWNSHIP OF MANTUA

TRUST FUND

Statements of Assets, Liabilities and Reserves -- Regulatory Basis As of December 31, 2017 and 2016

Assets:	Ref.	_	2017	_	2016
Animal Control Fund: Cash - Chief Financial Officer Due Current Fund	SB-1 SB-5	\$_	29,633.79 26.00	\$	27,554.74 -
		_	29,659.79	_	27,554.74
Municipal Open Space Fund: Cash - Chief Financial Officer Due Current Fund	SB-1 SB-6	_	159,469.01 -	_	197,626.93 278.36
		_	159,469.01	_	197,905.29
Other Funds: Cash - Chief Financial Officer Accounts Receivable Investments - Length of Service Awards Program	SB-1 SB-9 SB-2	_	2,133,515.98 33,803.01 516,679.43	_	2,010,170.45 120,154.79 486,766.48
		_	2,683,998.42	_	2,617,091.72
		\$_	2,873,127.22	\$_	2,842,551.75
Liabilities and Reserves:					
Animal Control Fund: Due to State of New Jersey Due to Current Fund Reserve for Encumbrances Reserve for Animal Control Fund Expenditures	SB-3 SB-5 SB-1 SB-4	\$	658.80 - 1,510.86 27,490.13	\$	538.80 17.40 - 26,998.54
Municipal Open Space Fund: Appropriation Reserves Reserve for Future Use	B-2, SB-7 SB-7	_	29,659.79 17,696.62 141,772.39 159,469.01	_	27,554.74 11,724.59 186,180.70 197,905.29
Other Funds: Due Current Fund Reserve for Affordable Housing Reserve for Developers' Escrow Reserve for Net Pay	SB-8 SB-10 SB-10 SB-10	_	21,687.53 818,346.42 619,759.89 1,956.98	_	3,277.27 745,422.60 705,283.53 1,956.17 (Continued)

19000 Exhibit B

TOWNSHIP OF MANTUA

TRUST FUND

Statements of Assets, Liabilities and Reserves -- Regulatory Basis As of December 31, 2017 and 2016

Liabilities and Reserves (Cont'd):	<u>Ref.</u>	_	2017	_	2016
Other Funds (Cont'd):					
Reserve for Payroll Deductions Payable	SB-10	\$	42,926.46	\$	30,135.08
Reserve for Off Duty Police	SB-10		20,042.86		5,890.70
Reserve for Street Opening Deposits	SB-10		11,425.00		5,325.00
Reserve for Tax Redemption	SB-10		20.38		5,730.74
Reserve for Tax Premium	SB-10		285,100.00		224,300.00
Reserve for Community Day Donations	SB-10		4,662.38		3,322.38
Reserve for Police Explorer's Donations	SB-10		1,405.00		1,405.00
Reserve for Parking Offense Adjudication Act	SB-10		7,551.63		6,723.63
Reserve for Police Canine Donations	SB-10		2,862.80		6,207.72
Reserve for Recreation	SB-10		3,364.35		9,747.35
Reserve for Public Defender Fees	SB-10		12,845.82		7,895.82
Reserve for Forfeited Funds	SB-10		35,029.17		32,549.63
Reserve for Historical Donations	SB-10		49,057.23		42,680.09
Reserve for Annual Calendar	SB-10		-		1,399.31
Reserve for Senior Citizen Trips	SB-10		143.00		-
Reserve for Community Development Block Grant	SB-10		51,000.00		51,000.00
Reserve for Fossil Fund	SB-10		4,210.70		2,413.20
Reserve for Country Gardens	SB-10		118,870.61		128,976.39
Reserve for Length of Service Awards Program	SB-10		516,679.43		486,766.48
Reserve for Child Safety Seat	SB-10		350.00		-
Reserve for Encumbrances	SB-10	_	54,700.78	_	108,683.63
		_	2,683,998.42	_	2,617,091.72
		\$_	2,873,127.22	\$_	2,842,551.75

19000 Exhibit B-1

TOWNSHIP OF MANTUA

TRUST -- MUNICIPAL OPEN SPACE FUND Statement of Revenues--Regulatory Basis For the Year Ended December 31, 2017

		Anticipated <u>Budget</u>		<u>Realized</u>		Excess or (Deficit)
Amount to be Raised by Taxation Interest Income Miscellaneous Revenue Not Anticipated	\$	265,900.00	\$	267,015.23 221.87 5,500.00	\$_	1,115.23 221.87 5,500.00
		265,900.00		272,737.10		6,837.10
Reserve Funds Anticipated	_	62,970.00	_	62,970.00	_	
	\$_	328,870.00	\$_	335,707.10	\$_	6,837.10
Analysis of Amount to be Raised by Taxation: Current Year Levy Added Taxes			\$_	265,900.00 1,115.23		
			\$_	267,015.23		
Analysis of Miscellaneous Revenue Not Anticipated: Interest on Investments and Deposits			\$_	221.87		

19000 Exhibit B-2

TOWNSHIP OF MANTUA

TRUST -- MUNICIPAL OPEN SPACE FUND Statement of Expenditures--Regulatory Basis For the Year Ended December 31, 2017

						Exp	ended		
		Original	Budget After	_	Paid or		_		
	_	Budget	udget Modification			Charged	_	Reserved	
Maintenance of Lands for Recreation and Conservation:									
Salaries and Wages	\$	200,000.00	\$	200,000.00	\$	182,303.38	\$	17,696.62	
Debt Service									
Payment of Bond Principal		94,500.00		94,500.00		94,500.00			
Interest on Bonds		33,255.00		33,255.00		33,255.00			
Interest on Notes	_	1,115.00	_	1,115.00	_	1,115.00	_		
	\$ <u>_</u>	328,870.00	\$_	328,870.00	\$_	311,173.38	\$_	17,696.62	

19000 Exhibit C

TOWNSHIP OF MANTUA

GENERAL CAPITAL FUND

Statements of Assets, Liabilities, Reserves and Fund Balance -- Regulatory Basis
As of December 31, 2017 and 2016

Assets:	Ref.	_	2017	_	2016
Cash Federal and State Aid Receivable Deferred Charges to Future Taxation:	SC-1 SC-6	\$	1,840,629.09 267,083.79	\$	1,376,565.92 178,912.10
Funded Unfunded Due from Current Fund	SC-4 SC-3 SC-5	_	7,462,666.67 2,576,400.00 46,702.15		8,604,920.33 1,968,400.00 -
		\$_	12,193,481.70	\$_	12,128,798.35
Liabilities, Reserves and Fund Balance:					
Due to Current Fund	SC-5		-	\$	110,481.12
Encumbrances Payable	SC-7	\$	745,378.12		433,592.52
Capital Improvement Fund	SC-8		18,585.11		10,032.81
Improvement Authorizations:					
Funded	SC-9		1,023,557.99		1,208,080.93
Unfunded	SC-9		292,594.46		340,136.33
Reserve for Payment of Debt	SC-1		-		59,535.00
Bond Anticipation Notes	SC-10		2,576,400.00		1,303,400.00
General Serial Bonds	SC-11		7,418,000.00		8,543,000.00
Green Trust Loan Payable	SC-12		44,666.67		61,920.33
Fund Balance	C-1	_	74,299.35	_	58,619.31
		\$_	12,193,481.70	\$_	12,128,798.35

19000 Exhibit C-1

TOWNSHIP OF MANTUA

GENERAL CAPITAL FUND

Statement of Fund Balance - Regulatory Basis For the Year Ended December 31, 2017

Balance December 31, 2016	\$ 58,619.31
Increased by: Improvements Authorizations Canceled	 15,680.04
Balance December 31, 2017	\$ 74,299.35

Notes to Financial Statements
For the Year Ended December 31, 2017

Note 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

<u>Description of Financial Reporting Entity</u> - The Township of Mantua was incorporated in February 23, 1853 and is located in southwest New Jersey approximately twenty miles southwest of the City of Philadelphia. The Township borders Wenonah Borough, East Greenwich Township, Harrison Township and Pitman Borough. The population according to the 2010 census is 15,217.

The Township is governed under the Township Committee form of government, with a five-member Committee. The Committee is elected directly by the voters in partisan elections to serve three-year terms of office on a staggered basis, with one or two seats coming up for election each year. At an annual reorganization meeting, the Committee selects one of its members to serve as Mayor and another as Deputy Mayor. Legislative and executive power is vested in the Committee.

<u>Component Units</u> - The financial statements of the component units of the Township are not presented in accordance with Governmental Accounting Standards Board (GASB) Statements No. 14, *The Financial Reporting Entity*, as amended by GASB Statement No. 39, *Determining Whether Certain Organizations are Component Units*, GASB Statement No. 61, *The Financial Reporting Entity: Omnibus - an amendment of GASB Statements No. 14 and No. 34*, and GASB Statement No. 80, *Blending Requirements for Certain Component Units - an amendment of GASB Statement No. 14*. If the provisions of the aforementioned GASB Statements had been complied with, the financial statements of the following component units would have been either blended or discretely presented with the financial statements of the Township, the primary government:

Mantua Municipal Utilities Authority 397 Main Street Mantua, New Jersey 08051

Annual financial reports may be inspected directly at the offices of these component units during regular business hours.

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

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

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

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

Measurement Focus, Basis of Accounting and Financial Statement Presentation (Cont'd)

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

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

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

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

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

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

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

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

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

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

<u>Inventories of Supplies</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 statements of assets, liabilities, reserves and fund balance.

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

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

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

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

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

<u>Fund Balance</u> - Fund balances included in the current fund represent amounts available for anticipation as revenue in future years' budgets, with certain restrictions.

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

Property Tax Revenues - Property tax revenues are collected in quarterly installments due February 1, May 1, August 1, and November 1. The amount of tax levied includes not only the amount required in support of the Township's annual budget, but also the amounts required in support of the budgets of the County of Gloucester, the Township of Mantua School District, Clearview Regional High School District, and the Township of Mantua Fire District No. 1. Unpaid property taxes are subject to tax sale in accordance with the statutes.

<u>School Taxes</u> - The Township is responsible for levying, collecting, and remitting school taxes for the Township of Mantua School District and the Clearview Regional High School District. Operations is charged for the full amount required to be raised from taxation to operate both school districts for the period from July 1 to June 30, increased by the amount deferred at December 31, 2016 and decreased by the amount deferred at December 31, 2017.

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

<u>Fire District Taxes</u> - The municipality is responsible for levying, collecting, and remitting fire district taxes for the Township of Mantua Fire District No. 1. Operations is charged for the full amount required to be raised from taxation to operate the Fire District for the period from January 1 to December 31.

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

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

Appropriations for principal payments on outstanding general capital bonds and notes are provided on the cash basis.

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

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

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

<u>Pensions</u> - For purposes of measuring the net pension liability, deferred outflows of resources and deferred inflows of resources related to pensions, and pension expense, information about the fiduciary net position of the Police and Firemen's Retirement System (PFRS) and the Public Employees' Retirement System (PERS), and additions to/deductions from PFRS' and PERS' fiduciary net position have been determined on the same basis as they are reported by the plans. For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

Note 2: CASH AND CASH EQUIVALENTS

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

As of December 31, 2017, the Township's bank balances of \$10,694,148.61 were exposed to custodial credit risk as follows:

Insured by FDIC and GUDPA	\$ 9,630,434.89
Uninsured and Uncollateralized	 1,063,713.72
Total	\$ 10,694,148.61

Note 3: PROPERTY TAXES

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

Comparative Schedule of Tax Rates

	Year Ended									
	2	<u> 2017</u>		<u> 2016</u>	2	<u> 2015</u>	2	<u> 2014</u>	:	<u> 2013</u>
Tax Rate	\$	3.337	\$	3.299	\$	3.218	\$	3.110	\$	3.024
Apportionment of Tax Rate:										
Municipal	\$.679	\$.664	\$.640	\$.616	\$.596
Municipal Open Space		.020		.020		.020		.020		.020
County		.662		.640		.633		.592		.580
County Library		.050		.050		.048		.047		.045
County Open Space		.042		.042		.043		.042		.043
Local School		1.025		1.012		.992		.973		.959
Regional School District		.777		.792		.770		.753		.722
Special District Taxes		.082		.079		.072		.067		.059

Assessed Valuation

Year	<u>Amount</u>
2017	\$ 1,329,495,507.00
2016	1,324,373,124.00
2015	1,330,480,059.00
2014	1,334,671,512.00
2013	1,335,094,820.00

Comparison of Tax Levies and Collections

<u>Year</u>	Tax Levy	Collections	Percentage of Collections
2017	\$ 44,533,570.16	\$ 43,754,699.66	98.25%
2016	43,986,097.46	43,094,971.48	97.97%
2015	42,922,715.25	42,093,594.12	98.07%
2014	41,658,109.24	40,666,398.28	97.62%
2013	40,470,265.18	39,607,426.81	97.87%

Note 3: PROPERTY TAXES (CONT'D)

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

Delinquent Taxes and Tax Title Liens

<u>Year</u>	Tax Title <u>Liens</u>	Delinquent <u>Taxes</u>	!	Total Delinquent	Percentage of Tax Levy
2017	\$ 341,921.73	\$ 644,643.21	\$	986,564.94	2.22%
2016	275,373.27	752,411.48		1,027,784.75	2.34%
2015	283,507.92	719,940.39		1,003,448.31	2.34%
2014	228,054.13	803,354.30		1,031,408.43	2.48%
2013	326,170.50	806,262.01		1,132,432.51	2.80%

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

<u>Year</u>	<u>Number</u>
2017	36
2016	37
2015	40
2014	51
2013	37

Note 4: PROPERTY ACQUIRED BY TAX TITLE LIEN LIQUIDATION

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

<u>Year</u>	<u>Amount</u>		
2017	\$ 2,017,400.00		
2016	2,017,400.00		
2015	2,017,400.00		
2014	2,107,700.00		
2013	2,107,400.00		

Note 5: FUND BALANCES APPROPRIATED

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

Current Fund

<u>Year</u>	Balance <u>December 31,</u>	Utilized in Budget of <u>Succeeding Year</u>	Percentage of Fund Balance Used
2017	\$ 1,987,597.86	\$ 1,250,000.00	62.89%
2016	1,476,656.92	1,025,000.00	69.41%
2015	1,034,051.57	950,000.00	91.87%
2014	1,133,332.33	850,000.00	75.00%
2013	1,098,144.00	775,000.00	70.57%

Note 6: INTERFUND RECEIVABLES AND PAYABLES

The following interfund balances were recorded on the various statements of assets, liabilities, reserves and fund balance as of December 31, 2017:

<u>Fund</u>	Interfunds <u>Receivable</u>	Interfunds <u>Payable</u>
Current Federal and State Grant	\$ 21,687.53 320,197.60	\$ 366,925.75
Trust - Animal Control	26.00	
Trust - Other General Capital	46,702.15	21,687.53
	\$ 388,613.28	\$ 388,613.28

The interfund receivables and payables above predominately resulted from collections and payments made by certain funds on behalf of other funds. During the year 2018, the Township expects to liquidate such interfunds, depending upon the availability of cash flow.

Note 7: PENSION PLANS

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

State of New Jersey
Division of Pensions and Benefits
P.O. Box 295
Trenton, New Jersey 08625-0295

http://www.state.nj.us/treasury/pensions/financial-reports.shtml

Note 7: PENSION PLANS (CONT'D)

General Information about the Pension Plans

Plan Descriptions

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

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

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

Vesting and Benefit Provisions

Public Employees' Retirement System - The vesting and benefit provisions are set by N.J.S.A. 43:15A and 43:3B. The PERS provides retirement, death and disability benefits. All benefits vest after 10 years of service, except for medical benefits, which vest after 25 years of service or under the disability provisions of the PERS.

The following represents the membership tiers for PERS:

Tier Definition

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

Note 7: PENSION PLANS (CONT'D)

General Information about the Pension Plans (Cont'd)

Vesting and Benefit Provisions (Cont'd)

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

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

The following represents the membership tiers for PFRS:

Tier Definition

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

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

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

General Information about the Pension Plans (Cont'd)

Contributions

Public Employees' Retirement System - The contribution policy is set by N.J.S.A. 43:15A and requires contributions by active members and contributing employers. Members contribute at a uniform rate. Pursuant to the provisions of Chapter 78, P.L. 2011, the active member contribution rate increased from 5.5% of annual compensation to 6.5% plus an additional 1% phased-in over 7 years beginning in July 2012. The member contribution rate was 7.20% in State fiscal year 2017. The phase-in of the additional incremental member contribution rate takes place in July of each subsequent State fiscal year. The rate for members who are eligible for the Prosecutors Part of PERS (Chapter 366, P.L. 2001) was 10% in State fiscal year 2017. Employers' contribution are based on an actuarially determined amount, which includes the normal cost and unfunded accrued liability.

The Township's contractually required contribution rate for the year ended December 31, 2017 was 14.46% of the Township's covered payroll. This amount was actuarially determined as the amount that, when combined with employee contributions, is expected to finance the costs of benefits earned by employees during the year, including an additional amount to finance any unfunded accrued liability.

Based on the most recent PERS measurement date of June 30, 2017, the Township's contractually required contribution to the pension plan for the year ended December 31, 2017 is \$265,667.00, and is payable by April 1, 2018. Due to the basis of accounting described in note 1, no liability has been recorded in the financial statements for this amount. Based on the PERS measurement date of June 30, 2016, the Township's contractually required contribution to the pension plan for the year ended December 31, 2016 was \$250,800.00, which was paid on April 1, 2017. Employee contributions to the Plan during the year ended December 31, 2017 were \$134,526.45.

Police and Firemen's Retirement System - The contribution policy is set by N.J.S.A. 43:16A and requires contributions by active members and contributing employers. Pursuant to the provisions of Chapter 78, P.L. 2011, the active member contribution rate was 10% in State fiscal year 2017. Employers' contributions are based on an actuarially determined amount, which includes the normal cost and unfunded accrued liability.

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

The Township's contractually required contribution rate for the year ended December 31, 2017 was 25.36% of the Township's covered payroll. This amount was actuarially determined as the amount that, when combined with employee contributions, is expected to finance the costs of benefits earned by employees during the year, with an additional amount to finance any unfunded accrued liability.

General Information about the Pension Plans (Cont'd)

Contributions (Cont'd)

Police and Firemen's Retirement System (Cont'd) - Based on the most recent PFRS measurement date of June 30, 2017, the Township's contractually required contribution to the pension plan for the year ended December 31, 2017 is \$645,829.00, and is payable by April 1, 2018. Due to the basis of accounting described in note 1, no liability has been recorded in the financial statements for this amount. Based on the PFRS measurement date of June 30, 2016, the Township's contractually required contribution to the pension plan for the year ended December 31, 2016 was \$587,456.00, which was paid on April 1, 2017. Employee contributions to the Plan during the year ended December 31, 2017 were \$256,317.40.

The amount of contractually required contribution for the State of New Jersey's proportionate share, associated with the Township, for the year ended December 31, 2017 was 2.48% of the Township's covered payroll.

Based on the most recent PFRS measurement date of June 30, 2017, the State's contractually required contribution, on-behalf of the Township, to the pension plan for the year ended December 31, 2017 is \$63,098.00, and is payable by April 1, 2018. Based on the PFRS measurement date of June 30, 2016, the State's contractually required contribution, on-behalf of the Township, to the pension plan for the year ended December 31, 2016 was \$44,286.00, which was paid on April 1, 2017.

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

For the year ended December 31, 2017, employee contributions totaled \$901.57, and the Township's contributions were \$491.12. There were no forfeitures during the year.

<u>Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions</u>

Public Employees' Retirement System - At December 31, 2017, the Township's proportionate share of the PERS net pension liability was \$6,675,678.00. The net pension liability was measured as of June 30, 2017, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of July 1, 2016. The total pension liability was calculated through the use of updated procedures to roll forward from the actuarial valuation date to the measurement date of June 30, 2017. The Township's proportion of the net pension liability was based on a projection of the Township's long-term share of contributions to the pension plan relative to the projected contributions of all participating employers, actuarially determined. For the June 30, 2017 measurement date, the Township's proportion was .0286775637%, which was an increase of .0004465830% from its proportion measured as of June 30, 2016.

At December 31, 2017, the Township's proportionate share of the PERS pension expense, calculated by the Plan as of the June 30, 2017 measurement date is \$544,360.00. This expense is not recognized by the Township because of the regulatory basis of accounting as described in note 1; however, as previously mentioned, for the year ended December 31, 2017, the Township's contribution to PERS was \$250,800.00, and was paid on April 1, 2017.

<u>Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions (Cont'd)</u>

Police and Firemen's Retirement System - At December 31, 2017, the Township's and State of New Jersey's proportionate share of the PFRS net pension liability were as follows:

Township's Proportionate Share of Net Pension Liability \$ 11,265,699.00

State of New Jersey's Proportionate Share of Net Pension Liability Associated with the Township

1,261,853.00

\$ 12,527,552.00

The net pension liability was measured as of June 30, 2017, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of July 1, 2016. The total pension liability was calculated through the use of updated procedures to roll forward from the actuarial valuation date to the measurement date of June 30, 2017. The Township's proportion of the net pension liability was based on a projection of the Township's long-term share of contributions to the pension plan relative to the projected contributions of all participating employers and the State of New Jersey, actuarially determined. For the June 30, 2017 measurement date, the Township's proportion was .0729735063%, which was an increase of .0009231258% from its proportion measured as of June 30, 2016. Likewise, at June 30, 2017, the State of New Jersey's proportion, on-behalf of the Township, measured as of June 30, 2016.

At December 31, 2017, the Township's proportionate share of the PFRS pension expense, calculated by the Plan as of the June 30, 2017 measurement date is \$1,248,347.00. This expense is not recognized by the Township because of the regulatory basis of accounting as described in note 1; however, as previously mentioned, for the year ended December 31, 2017, the Township's contribution to PFRS was \$587,456.00, and was paid on April 1, 2017.

At December 31, 2017, the State's proportionate share of the PFRS pension expense, associated with the Township, calculated by the Plan as of the June 30, 2017 measurement date is \$154,353.00. This on-behalf expense is not recognized by the Township because of the regulatory basis of accounting as described in note 1.

<u>Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions (Cont'd)</u>

Deferred Outflows of Resources and Deferred Inflows of Resources - At December 31, 2017, the Township had deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	 Deferr	ed C	Outflows of Res	our	ces	Deferred Inflows of Resources						
	PERS		<u>PFRS</u>		<u>Total</u>		PERS		<u>PFRS</u>		<u>Total</u>	
Differences between Expected and Actual Experience	\$ 157,189.00	\$	73,085.00	\$	230,274.00	\$	-	\$	66,120.00	\$	66,120.00	
Changes of Assumptions	1,344,919.00		1,389,186.00		2,734,105.00		1,339,988.00		1,844,992.00		3,184,980.00	
Net Difference between Projected and Actual Eamings on Pension Plan Investments	45,457.00		214,976.00		260,433.00		-		-		-	
Changes in Proportion and Differences between Township Contributions and Proportionate Share of Contributions	220,982.00		688,823.00		909,805.00		36,239.00		-		36,239.00	
Township Contributions Subsequent to the Measurement Date	 132,834.00		322,915.00	_	455,749.00				-			
	\$ 1,901,381.00	\$	2,688,985.00	\$	4,590,366.00	\$	1,376,227.00	\$	1,911,112.00	\$	3,287,339.00	

\$132,834.00 and \$322,915.00 for PERS and PFRS, respectively, included in deferred outflows of resources, will be included as a reduction of the net pension liability in the year ending December 31, 2018. These amounts were based on an estimated April 1, 2019 contractually required contribution, prorated from the pension plans' measurement date of June 30, 2017 to the Township's year end of December 31, 2017.

<u>Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions (Cont'd)</u>

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

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

<u>Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions (Cont'd)</u>

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

Year Ending Dec 31,	<u>PERS</u>	<u>PFRS</u>	<u>Total</u>
2018	\$ 218,794.00	\$ 363,708.00	\$ 582,502.00
2019	298,788.00	597,889.00	896,677.00
2020	184,648.00	154,242.00	338,890.00
2021	(179,138.00)	(447,972.00)	(627,110.00)
2022	 (130,772.00)	 (212,909.00)	 (343,681.00)
	\$ 392,320.00	\$ 454,958.00	\$ 847,278.00

Actuarial Assumptions

The net pension liability was measured as of June 30, 2017, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of July 1, 2016. The total pension liability was calculated through the use of updated procedures to roll forward from the actuarial valuation date to the measurement date of June 30, 2017. This actuarial valuation used the following actuarial assumptions, applied to all periods included in the measurement:

	<u>PERS</u>	<u>PFRS</u>
Inflation Rate	2.25%	2.25%
Salary Increases: Through 2026 Thereafter	1.65% - 4.15% Based on Age 2.65% - 5.15% Based on Age	2.10% - 8.98% Based on Age 3.10% - 9.98% Based on Age
Investment Rate of Return	7.00%	7.00%
Mortality Rate Table	RP-2000	RP-2000
Period of Actuarial Experience Study upon which Actuarial Assumptions were Based	July 1, 2011 - June 30, 2014	July 1, 2010 - June 30, 2013

Actuarial Assumptions (Cont'd)

For PERS, preretirement mortality rates were based on the RP-2000 Employee Preretirement Mortality Table for male and female active participants. For State employees, mortality tables are set back 4 years for males and females. For local employees, mortality tables are set back 2 years for males and 7 years for females. In addition, the tables provide for future improvements in mortality from the base year of 2013 using a generational approach based on the Plan actuary's modified MP-2014 projection scale. Postretirement mortality rates were based on the RP-2000 Combined Healthy Male and Female Mortality Tables (set back 1 year for males and females) for service retirements and beneficiaries of former members and a one-year static projection based on mortality improvement Scale AA. In addition, the tables for service retirements and beneficiaries of former members provide for future improvements in mortality from the base year of 2013 using a generational approach based on the Plan actuary's modified MP-2014 projection scale. Disability retirement rates used to value disabled retirees were based on the RP-2000 Disabled Mortality Table (set back 3 years for males and set forward 1 year for females).

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

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

Note 7: <u>PENSION PLANS (CONT'D)</u>
Actuarial Assumptions (Cont'd)

<u>Asset Class</u>	Target <u>Allocation</u>	Long-Term Expected Real Rate of Return
Absolute Return/Risk Mitigation	5.00%	5.51%
Cash Equivalents	5.50%	1.00%
U.S. Treasuries	3.00%	1.87%
Investment Grade Credit	10.00%	3.78%
Public High Yield	2.50%	6.82%
Global Diversified Credit	5.00%	7.10%
Credit Oriented Hedge Funds	1.00%	6.60%
Debt Related Private Equity	2.00%	10.63%
Debt Related Real Estate	1.00%	6.61%
Private Real Estate	2.50%	11.83%
Equity Related Real Estate	6.25%	9.23%
U.S. Equity	30.00%	8.19%
Non-U.S. Developed Markets Equity	11.50%	9.00%
Emerging Markets Equity	6.50%	11.64%
Buyouts/Venture Capital	8.25%	13.08%
	100.00%	

Discount Rate - The discount rate used to measure the total pension liability at June 30, 2017 was 5.00% for PERS and 6.14% for PFRS. For both PERS and PFRS, the respective single blended discount rates were based on the long-term expected rate of return on pension Plan investments of 7.00%, and a municipal bond rate of 3.58% as of June 30, 2017, based on the Bond Buyer Go 20-Bond Municipal Bond Index which includes tax-exempt general obligation municipal bonds with an average rating of AA/Aa or higher. The projection of cash flows used to determine the discount rates assumed that contributions from Plan members will be made at the current member contribution rates and that contributions from employers and the nonemployer contributing entity will be made based on the contribution rate in the most recent fiscal year. The State employer contributed 40% of the actuarially determined contributions and the local employers contributed 100% of their actuarially determined contributions. Based on those assumptions, the Plan's fiduciary net position was projected to be available to make projected future benefit payments of current Plan members through 2040 for PERS and through 2057 for PFRS; therefore, the long-term expected rate of return on Plan investments was applied to projected benefit payments through 2040 for PERS and through 2057 for PFRS, and the municipal bond rate was applied to projected benefit payments after that date in determining the total pension liabilities.

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

Public Employees' Retirement System (PERS) - The following presents the Township's proportionate share of the net pension liability at June 30, 2017, the Plan's measurement date, calculated using a discount rate of 5.00%, as well as what the Township's proportionate share of the net pension liability would be if it were calculated using a discount rate that is 1% lower or 1% higher than the current rates used:

	PERS							
		1% Decrease (4.00%)	D	Current iscount Rate (5.00%)		1% Increase <u>(6.00%)</u>		
Township's Proportionate Share of the Net Pension Liability	\$	8,281,632.00	\$	6,675,678.00	\$	5,337,720.00		

Police and Firemen's Retirement System (PFRS) - As previously mentioned, PFRS has a special funding situation, where the State of New Jersey pays a portion of the Township's annual required contribution. As such, the net pension liability as of June 30, 2017, the Plan's measurement date, for the Township and the State of New Jersey, calculated using a discount rate of 6.14%, as well as using a discount rate that is 1% lower or 1% higher than the current rates used is as follows:

	1% Decrease <u>(5.14%)</u>	Current Discount Rate (6.14%)	1% Increase <u>(7.14%)</u>
Township's Proportionate Share of the Net Pension Liability	\$ 14,843,486.00	\$ 11,265,699.00	\$ 8,326,140.00
State of New Jersey's Proportionate Share of Net Pension Liability associated with the Township	1,662,595.24	1,261,853.00	932,597.68
'	\$ 16,506,081.24	\$ 12,527,552.00	\$ 9,258,737.68

Pension Plan Fiduciary Net Position

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

Supplementary Pension Information

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

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

	Measurement Date Ended June 30,				
	<u>2017</u>	<u>2016</u>	<u>2015</u>		
Township's Proportion of the Net Pension Liability	0.0286775637%	0.0282309807%	0.0285156370%		
Township's Proportionate Share of the Net Pension Liability	\$ 6,675,678.00	\$ 8,361,207.00	\$ 6,401,189.00		
Township's Covered Payroll (Plan Measurement Period)	\$ 1,947,728.00	\$ 1,943,300.00	\$ 1,919,016.00		
Township's Proportionate Share of the Net Pension Liability as a Percentage of Covered Payroll	342.74%	430.26%	333.57%		
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	48.10%	40.14%	47.93%		
	Measurement Dat	e Ended June 30,			
	2014	2013			
Township's Proportion of the Net Pension Liability	0.0275009663%	0.0268311188%			
Township's Proportionate Share of the Net Pension Liability	\$ 5,148,933.00	\$ 5,127,960.00			
Township's Covered Payroll (Plan Measurement Period)	\$ 1,848,732.00	\$ 1,852,576.00			
Township's Proportionate Share of the Net Pension Liability as a Percentage of Covered Payroll	278.51%	276.80%			
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	52.08%	48.72%			

Supplementary Pension Information (Cont'd)

Schedule of the Township's Contributions - Public Employees' Retirement System (PERS) (Last Five Years)

	Year Ended December 31,					
		<u>2017</u>		<u>2016</u>		<u>2015</u>
Township's Contractually Required Contribution	\$	265,667.00	\$	250,800.00	\$	245,158.00
Township's Contribution in Relation to the Contractually Required Contribution		(265,667.00)		(250,800.00)		(245,158.00)
Township's Contribution Deficiency (Excess)	\$		\$		\$	
Township's Covered Payroll (Calendar Year)	\$	1,836,637.00	\$	1,853,942.00	\$	1,921,632.00
Township's Contributions as a Percentage of Covered Payroll		14.46%		13.53%		12.76%
		Year Ended I	Dece	ember 31,		
		<u>2014</u>		2013		
Township's Contractually Required Contribution	\$	226,714.00	\$	202,167.00		
Township's Contribution in Relation to the Contractually Required Contribution		(226,714.00)		(202,167.00)		
Township's Contribution Deficiency (Excess)	\$		\$			
Township's Covered Payroll (Calendar Year)	\$	1,868,119.00	\$	1,829,003.00		
Township's Contributions as a Percentage of Covered Payroll		12.14%		11.05%		

Supplementary Pension Information (Cont'd)

Schedule of the Township's Proportionate Share of the Net Pension Liability - Police and Firemen's Retirement System (PFRS) (Last Five Years)

	Measurement Date Ended June 30,					
	<u>2017</u>	<u>2016</u>	<u>2015</u>			
Township's Proportion of the Net Pension Liability	0.0729735063%	0.0720503805%	0.0692094994%			
Township's Proportionate Share of the Net Pension Liability	\$ 11,265,699.00	\$ 13,763,466.00	\$ 11,527,890.00			
State's Proportionate Share of the Net Pension Liability associated with the Township	1,261,853.00	1,155,790.00	1,010,957.00			
Total	\$ 12,527,552.00	\$ 14,919,256.00	\$ 12,538,847.00			
Township's Covered Payroll (Plan Measurement Period)	\$ 2,360,736.00	\$ 2,274,236.00	\$ 2,224,756.00			
Township's Proportionate Share of the Net Pension Liability as a Percentage of Covered Payroll	477.21%	605.19%	518.16%			
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	58.60%	52.01%	56.31%			
	Measurement Dat	e Ended June 30,				
	<u>2014</u>	<u>2013</u>				
Township's Proportion of the Net Pension Liability	0.0651345070%	0.0636758731%				
Township's Proportionate Share of the Net Pension Liability	\$ 8,193,317.00	\$ 8,465,133.00				
State's Proportionate Share of the Net Pension Liability associated with the Township	882,283.00	789,053.00				
Total	\$ 9,075,600.00	\$ 9,254,186.00				
Township's Covered Payroll (Plan Measurement Period)	\$ 2,104,652.00	\$ 2,101,456.00				
Township's Proportionate Share of the Net Pension Liability as a Percentage of Covered Payroll	389.30%	402.82%				
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability						

Supplementary Pension Information (Cont'd)

Schedule of the Township's Contributions - Police and Firemen's Retirement System (PFRS) (Last Five Years)

	Year Ended December 31,					
		<u>2017</u>		<u>2016</u>		<u>2015</u>
Township's Contractually Required Contribution	\$	645,829.00	\$	587,456.00	\$	562,570.00
Township's Contribution in Relation to the Contractually Required Contribution		(645,829.00)		(587,456.00)		(562,570.00)
Township's Contribution Deficiency (Excess)	\$	-	\$		\$	
Township's Covered Payroll (Calendar Year)	\$	2,546,796.00	\$	2,404,069.00	\$	2,297,002.00
Township's Contributions as a Percentage of Covered Payroll	25.36%			24.44%		24.49%
		Year Ended [Dece	ember 31,		
		<u>2014</u>		<u>2013</u>		
Township's Contractually Required Contribution	\$	500,278.00	\$	464,565.00		
Township's Contribution in Relation to the Contractually Required Contribution		(500,278.00)		(464,565.00)		
Township's Contribution Deficiency (Excess)	\$		\$			
Township's Covered Payroll (Calendar Year)	\$	2,234,788.00	\$	2,141,534.00		
Township's Contributions as a Percentage of Covered Payroll		22.39%		21.69%		

Other Notes to Supplementary Pension Information

Public Employees' Retirement System (PERS)

Changes in Benefit Terms - None

Changes in Assumptions - For 2017, the discount rate changed to 5.00% and the long-term rate of return changed to 7.00%. For 2016, the discount rate changed to 3.98%, the long-term expected rate of return changed to 7.65% from 7.90%, demographic assumptions were revised in accordance with the results of the July 1, 2011 - June 30, 2014 experience study and the mortality improvement scale incorporated the Plan actuary's modified MP-2014 projection scale. Further, salary increases were assumed to increase between 1.65% and 4.15% (based on age) through fiscal year 2026 and 2.65% and 5.15% (based on age) for each fiscal year thereafter. For 2015, the discount rate changed to 4.90%. In addition, the social security wage base was set at \$118,500.00 for 2015, increasing 4.00% per annum, compounded annually and the 401(a)(17) pay limit was set at \$265,000.00 for 2015, increasing 3.00% per annum, compounded annually. For 2014, the discount rate was 5.39%.

Police and Firemen's Retirement System (PFRS)

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

Changes in Assumptions - For 2017, the discount rate changed to 6.14% and the long-term rate of returned changed to 7.00%. For 2016, the discount rate changed to 5.55%, the long-term expected rate of return changed to 7.65% from 7.90%, and the mortality improvement scale incorporated the Plan actuary's modified 2014 projection scale. Further, salary increases were assumed to increase between 2.10% and 8.98% (based on age) through fiscal year 2026 and 3.10% and 9.98% (based on age) for each fiscal year thereafter. For 2015, the discount rate changed to 5.79% and demographic assumptions were revised in accordance with the results of the July 1, 2010 - June 30, 2013 experience study. For 2014, the discount rate was 6.32%.

Note 8: LENGTH OF SERVICE AWARDS PROGRAM

Plan Description - The Township's length of service awards program (the "Plan"), which is a defined contribution plan reported in the Township's trust fund, was created by a Township Ordinance adopted on August 14, 2001 pursuant to Section 457 (e)(11)(B) of the Internal Service Code of 1986, as amended, except for provisions added by reason of the length of service award program as enacted into federal law in 1997. The voters of the Township approved the adoption of the Plan at the general election held on November 6, 2001, and the first year of eligibility for entrance into the length of service awards program by qualified volunteers was calendar year 2002. The Plan provides tax deferred income benefits to active volunteer firefighters and is administered by Lincoln National Life Insurance Company ("Plan Administrator"), a State of New Jersey approved length of service awards program provider. The Township's practical involvement in administering the Plan is essentially limited to verifying the eligibility of each participant and remitting the funds to the Plan Administrator.

The tax deferred income benefits for emergency service volunteers of the Mantua Township Fire District, consisting of the volunteer fire department, come from contributions made solely by the governing body of the Township, on behalf of those volunteers who meet the criteria of the Plan created by that governing body. Participants should refer to the Plan agreement for a more complete description of the Plan's provisions.

Note 8: LENGTH OF SERVICE AWARDS PROGRAM (CONT'D)

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

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

The Township elected to contribute \$750.00 for the year ended December 31, 2017, per eligible volunteer, into the Plan. Participants direct the investment of the contributions into various investment options offered by the Plan. The Township has no authorization to direct investment contributions on behalf of eligible volunteers nor has the ability to purchase or sell investment options offered by the Plan. The types of investment options, and the administering of such investments, rests solely with the Plan Administrator.

For the year ended December 31, 2017, the Township's total expenditure to the Plan was \$9,750.00, net of any forfeitures.

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

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

Note 8: LENGTH OF SERVICE AWARDS PROGRAM (CONT'D)

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

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

Forfeited Accounts - For the year ended December 31, 2017, no accounts were forfeited.

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

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

Supplementary Length of Service Award Program Information

In accordance with GASB Statement No. 73, Accounting and Financial Reporting for Pensions and Related Assets that are not within the Scope of GASB Statement 68, and Amendments to Certain Provisions of GASB Statements 67 and 68, the following schedule of Township contributions to the length of service award program is presented. This schedule is presented to illustrate the requirements to show information for 10 years; however, until a full 10-year trend is compiled, this presentation will only include information for those years for which information is available.

	Year Ended December 31,				
		<u>2017</u>		<u>2016</u>	
Township's Plan Calculated Contribution	\$	9,750.00	\$	6,750.00	
Township's Contributions in Relation to the Plan Calculated Contribution		(9,750.00)		(6,750.00)	
Township's Plan Calculated Contribution Deficiency (Excess)		-			

Note 9: POSTEMPLOYMENT BENEFITS OTHER THAN PENSION BENEFITS

Health Insurance Fund

Plan Description – The Township provides postretirement health care benefits through a health plan for retirees, which includes a medical and prescription plan. The Township's plan provides an agent multiple-employer post-employment healthcare plan which covers the following retiree population: eligible retirees who retire from active employment with the Township who have at least twenty-five (25) years of service. Coverage is provided for the retirees and their spouse up to age sixty-five, providing the retirees annually certify that they have no other medical coverage. Currently, five (5) retirees meet these eligibility requirements. The plan is administered by the Township; therefore, premium payments are made directly to the insurance carriers. Reimbursements by future retirees will be paid after the Township provides the retirees with a detailed accounting of the costs.

2017

Note 9: POSTEMPLOYMENT BENEFITS OTHER THAN PENSION BENEFITS (CONT'D)

Health Insurance Fund (Cont'd)

Funding Policy - The contribution requirements of the Township are established by policy of the Township Committee and reflected in the various union contracts. The Committee may amend its policy, subject to contract inclusion, as deemed necessary. The required contribution is based on projected pay-as-you-go financing requirements. At this time, retirees are not required to contribute to the cost of the health insurance fund premiums.

<u>Retirees</u> - The Township presently funds its current retiree postemployment benefit costs on a "payas-you-go" basis. The Township's contributions to the Health Insurance Fund for the year ended December 31, 2017 was \$735,226.00. There were no contributions made to this plan for the years ended December 31, 2016 and 2015.

<u>Future Retirees</u> - In accordance with Statement No. 45 of the Governmental Accounting Standards Board, the Township is required to disclose the *annual required contribution of the employer (ARC)*, an amount actuarially determined in accordance with the parameters of Statement No. 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 (30) years. The ARC includes the costs of both current and future retirees. The current ARC was determined to be \$3,744,371.00 at an unfunded discount rate of 4.5%. As stated above, the Township has funded the cost of existing retirees in the amount of \$735,226.00, and has incurred the benefit costs for future eligible employees, but has not yet begun funding this outstanding liability.

<u>Annual OPEB Cost</u> - For year ended December 31, 2017, the Township's annual OPEB cost (expense) of \$3,744,371.00 for the plan was equal to the ARC. The Township's annual required contribution (ARC), the interest on the net OPEB obligation, the adjustment to the ARC, the increase or decrease in the net OPEB obligation, the net OPEB obligation, and the percentage of annual OPEB cost contributed to the plan for year 2017 is as follows:

	2017
Annual Required Contribution (ARC) Interest on the Net OPEB Obligation Adjustment to the ARC	\$ 3,744,371.00 - -
Annual OPEB Cost Pay-as-You Go Cost (Existing Retirees)	3,744,371.00 (735,226.00)
Increase (Decrease) in the Net OPEB Obligation	3,009,145.00
Net OPEB Obligation, January 1	
Net OPEB Obligation, December 31	\$ 3,009,145.00
Percentage of Annual OPEB Cost Contributed	19.64%

Health Insurance Fund (Cont'd)

<u>Funded Status and Funding Progress</u> - The funded status of the plan as of the current actuarial valuation date is as follows:

	<u>2017</u>
Actuarial Accrued Liability (AAL) Actuarial Value of Plan Assets	\$ 46,771,363.00
Unfunded Actuarial Accrued Liability (UAAL)	\$ 46,771,363.00
Funded Ratio (Actuarial Value of Plan Assets / AAL)	0.0%
Covered Payroll (Active Plan Members)	\$ 4,158,967.00
UAAL as a Percentage of Covered Payroll	1124.6%

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, as shown above, presents multiyear trend information that shows whether the actuarial value of the plan assets is increasing or decreasing over time relative to the actuarial accrued liabilities for benefits.

Actuarial Methods and Assumptions - The projections of benefits for financial reporting purposes are based on the substantive plan (the plan as understood by the employer and plan members) and include the types of benefits provided at the time of each valuation and the historical pattern of sharing benefit costs between the employer and plan members to that point. The actuarial methods and assumptions used include techniques that are designed to reduce 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 projected unit credit actuarial cost method was used. Under this method, an actuarial accrued liability is determined as the actuarial present value of the portion of projected benefits which is allocated to service before the current plan year. In addition, a normal cost is determined as the actuarial present value of the portion of projected benefits which is allocated to service in the current plan year for each active participant under the assumed retirement age. The UAAL is being amortized (straight-line) for thirty (30) years on an open basis. The actuarial assumptions included the following:

- Mortality. RP 2000 Combined Healthy Male Mortality Rates Set Forward Three Years.
- Turnover. NJ State Pensions Ultimate Withdrawal Rates- prior to benefits eligibility.
- Assumed Retirement Age. At first eligibility after completing 25 years of service.
- Annual Discount Rate. Future costs have been discounted at the rate of 4.5%
- Full Attribution Period. Service to Assumed Retirement Age.
- Medical Trend. 6% in 2017, reducing by 0.1% per annum, leveling at 5% per annum in 2026.
- Medical Cost Aging Factor. NJ SHBP Medical Morbidity Rates.

Medicare Part B

Plan Description – In addition to the health benefits plan described above, the Township also provides benefits to employees that have retired from the Township and reached Medicare age through a single employer plan. The Township provides for the reimbursement of the Medicare B premiums for both the employee and the spouse. One hundred percent of all future eligible retirees will be eligible for reimbursement of Medicare Part B premiums.

Funding Policy - The contribution requirements of the Township are established by policy of the Township Committee and reflected in the various union contracts. The Committee may amend its policy, subject to contract inclusion, as deemed necessary. The required contribution is based on projected pay-as-you-go financing requirements. At this time, employees are not required to contribute to the Medicare Part B premiums.

Retirees - The Township presently funds its current retiree postemployment benefit costs on a "payas-you-go" basis. The Township's contributions to the plan for the years ended December 31, 2017, 2016, and 2015 were \$26,960.00, \$30,694.00, and \$22,658.00, respectively.

<u>Future Retirees</u> - In accordance with Statement No. 45 of the Governmental Accounting Standards Board, the Township is required to disclose the *annual required contribution of the employer (ARC)*, an amount actuarially determined in accordance with the parameters of Statement No. 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 (30) years. The ARC includes the costs of both current and future retirees. The current ARC was determined to be \$181,902.00 at an unfunded discount rate of 5.0%. As stated above, the Township has funded the cost of existing retirees in the amount of \$26,960.00, and has incurred the benefit costs for future eligible employees, but has not yet begun funding this outstanding liability.

<u>Annual OPEB Cost</u> - For year ended December 31, 2017, the Township's annual OPEB cost (expense) of \$164,167.93 for the plan was equal to the ARC plus certain adjustments because the Township's actual contributions in prior years differed from the ARC. The Township's annual required contribution (ARC), the interest on the net OPEB obligation, the adjustment to the ARC, the increase or decrease in the net OPEB obligation, the net OPEB obligation, and the percentage of annual OPEB cost contributed to the plan for years 2017, 2016, and 2015 are as follows:

	<u>2017</u>	<u>2016</u>	<u>2015</u>
Annual Required Contribution (ARC) Interest on the Net OPEB Obligation Adjustment to the ARC	\$ 181,902.00 74,178.77 (91,912.83)	\$ 181,902.00 67,424.33 (83,543.60)	\$ 182,366.00 14,466.81 (17,925.50)
Annual OPEB Cost Pay-as-You Go Cost (Existing Retirees)	164,167.94 (26,960.00)	 165,782.73 (30,694.00)	 178,907.31 (22,658.00)
Increase (Decrease) in the Net OPEB Obligation	137,207.94	135,088.73	156,249.31
Net OPEB Obligation, January 1	1,483,575.33	1,348,486.60	1,192,237.29
Net OPEB Obligation, December 31	\$ 1,620,783.27	\$ 1,483,575.33	\$ 1,348,486.60
Percentage of Annual OPEB Cost Contributed	16.42%	18.51%	12.66%

Medicare Part B (Cont'd)

<u>Funded Status and Funding Progress</u> - The funded status of the plan as of the two past actuarial valuation dates is as follows:

		<u>2016</u>	<u>2013</u>
Actuarial Accrued Liability (AAL) Actuarial Value of Plan Assets	\$	2,091,420.00	\$ 1,904,078.00
Unfunded Actuarial Accrued Liability (UAAL)	_\$_	2,091,420.00	\$ 1,904,078.00
Funded Ratio (Actuarial Value of Plan Assets / AAL)		0.0%	0.0%
Covered Payroll (Active Plan Members)	\$	4,101,635.00	\$ 3,861,435.00
UAAL as a Percentage of Covered Payroll		51.0%	49.3%

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, as shown above, presents multiyear trend information that shows whether the actuarial value of the plan assets is increasing or decreasing over time relative to the actuarial accrued liabilities for benefits.

<u>Actuarial Methods and Assumptions</u> - The projections of benefits for financial reporting purposes are based on the substantive plan (the plan as understood by the employer and plan members) and include the types of benefits provided at the time of each valuation and the historical pattern of sharing benefit costs between the employer and plan members to that point. The actuarial methods and assumptions used include techniques that are designed to reduce 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, 2016 actuarial valuation, the projected unit credit actuarial cost method was used. Under this method, an actuarial accrued liability is determined as the actuarial present value of the portion of projected benefits which is allocated to service before the current plan year. In addition, a normal cost is determined as the actuarial present value of the portion of projected benefits which is allocated to service in the current plan year for each active participant under the assumed retirement age. The UAAL is being amortized (straight-line) for thirty (30) years on an open basis. The actuarial assumptions included the following:

- Mortality. 1994 sex distinct Group Annuity Mortality Table.
- *Turnover*. In accordance with the U.S. Office of Personnel Management regarding the experience of the Employee group covered by the Federal Employees Retirement System.
- Assumed Retirement Age. At first eligibility but not earlier than age 55.
- Annual Discount Rate. Future costs have been discounted at the rate of 5.0% compounded annually for GASB 45 purposes.
- Rates of Retirement, Rates of Withdrawal, and Rates of Disability. Assumed no terminations of employment due to disability. Retirees resulting from disability are factored into determination of age at retirement.

Medicare Part B (Cont'd)

Actuarial Methods and Assumptions (Cont'd)

- Spousal Coverage. We have assumed that married employees remain married.
- Health Care Cost Inflation. Health care gross costs will increase at an annual rate of 7.0% for Pre-Medicare medical benefits and 5% for Post-Medicare medical benefits.
- Administration Expenses. Annual cost to administer the retiree claims, approximately 2%, is included in the annual health care costs.

Note 10: <u>COMPENSATED ABSENCES</u>

Full-time employees are entitled to fifteen paid sick leave days each year. Unused sick leave may be accumulated and carried forward to the subsequent year. Vacation days not used during the year may not be accumulated and carried forward.

The Township of Mantua compensates employees for unused sick leave upon retirement divided equally over a four year period. The Township of Mantua compensates employees for unused sick leave under the following criteria. For non-police employees, sick leave may be accumulated to a maximum of 365 days and will be paid at 75% of accrued time. For police employees hired before January 1, 2002, sick leave may accumulate a maximum of 365 days and will be paid for 75% of accrued time. For police employees hired after January 1, 2002, sick leave may be accumulated to a maximum of 365 days will be paid for 100 days at 75% of accrued time. For all employees, unused vacation days shall be paid 100%.

The Township does not record accrued expenses related to compensated absences. However, it is estimated that, at December 31, 2017, accrued benefits for compensated absences are valued at \$1,047,202.73.

Note 11: CAPITAL DEBT

General Improvement Bonds

General Improvement Bonds, Series 2004 - On August 1, 2004, the Township issued \$3,589,000.00 of general improvement bonds, with interest rates ranging from 3.5% to 4.0%. The bonds were issued for the purpose of funding various capital projects in the Township. The final maturity of the bonds is August 1, 2019.

General Improvement Bonds, Series 2008 - On September 24, 2008, the Township issued \$5,504,000.00 of general improvement bonds, with interest rates ranging from 4.0% to 4.25%. The purpose of the bonds is to fund various capital projects in the Township. The final maturity of the bonds is September 1, 2023.

General Improvement Refunding Bonds, Series 2011 - On January 27, 2011, the Township issued \$2,850,000.00 in general improvement refunding bonds, with interest rates ranging from 2.0% to 4.75%, net interest cost of 3.35%, to advance refund \$2,771,000.00 of outstanding 2002 general improvement bonds with an interest rate of 4.25% to 4.75%. The final maturity of the bonds is May 15, 2022.

General Improvement Bonds, Series 2014 - On November 13, 2014, the Township issued \$3,500,000.00 of general improvement bonds, with interest rates ranging from 2.0% to 3.0%. The purpose of the bonds is to fund various capital projects in the Township. The final maturity of the bonds is December 1, 2029.

Note 11: CAPITAL DEBT (CONT'D)

General Improvement Bonds(Cont'd)

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

<u>Year</u>	<u>Principal</u>	<u>Interest</u>		<u>Interest</u>		<u>Total</u>
2018	\$ 1,140,000.00	\$	254,032.52	\$ 1,394,032.52		
2019	1,164,000.00		215,095.01	1,379,095.01		
2020	910,000.00		172,428.76	1,082,428.76		
2021	935,000.00		138,266.26	1,073,266.26		
2022	960,000.00		103,828.76	1,063,828.76		
2023-2027	1,749,000.00		217,501.26	1,966,501.26		
2028-2029	 560,000.00		25,350.00	 585,350.00		
	\$ 7,418,000.00	\$	1,126,502.57	\$ 8,544,502.57		

General Debt - New Jersey Green Acres Loans

On August 1, 2000, the Township entered into a loan agreement with the New Jersey Department of Environmental Protection to provide \$296,000.00, at an interest rate of 2.0%. The proceeds were used to fund improvements to the Township's Chestnut Branch Park. Semiannual debt payments are due February 1st and August 1st through 2020.

The following schedule represents the remaining debt service, through maturity, for the New Jersey Green Acres loans:

<u>Year</u>	<u>Principal</u>	<u>Interest</u>	<u>Total</u>
2018	\$ 17,600.46	\$ 805.77	\$ 18,406.23
2019	17,954.22	452.00	18,406.22
2020	 9,111.99	 91.12	 9,203.11
	\$ 44,666.67	\$ 1,348.89	\$ 46,015.56

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

	<u>2017</u>	<u>2016</u>	<u>2015</u>
<u>Issued</u> Bonds and Notes	\$ 10,039,066.67	\$ 9,908,320.33	\$ 9,686,834.02
Authorized but not Issued Bonds and Notes	-	665,000.00	665,000.00
<u>Deductions</u> Funds Temporarily Held to Pay Bonds			110,481.12
Net Debt	\$ 10,039,066.67	\$ 10,573,320.33	\$ 10,241,352.90

Note 11: CAPITAL DEBT (CONT'D)

<u>Summary of Statutory Debt Condition - Annual Debt Statement</u>

The summarized statement of debt condition which follows is prepared in accordance with the required method of setting up the annual debt statement and indicated a statutory net debt of .727%.

	Gross Debt	<u>Deductions</u>	Net Debt
Regional School District	\$ 2,625,000.00	\$ 2,625,000.00	-
Local School District	7,645,922.65	7,645,922.65	-
General	10,039,066.67_		\$ 10,039,066.67
	\$ 20,309,989.32	\$ 10,270,922.65	\$ 10,039,066.67

Net debt \$10,039,066.67 divided by the equalized valuation basis per N.J.S.A.40A:2-2, as amended, \$1,381,399,399.33, equals .727%.

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

3 1/2% of Equalized Valuation Basis (Municipal) Less: Net Debt	\$ 48,348,978.98 10,039,066.67
Remaining Borrowing Power	\$ 38,309,912.31

Note 12: <u>DEFERRED CHARGES TO BE RAISED IN SUCCEEDING BUDGETS</u>

Certain expenditures are required to be deferred to budgets of succeeding years. At December 31, 2017, the following deferred charges are shown on the statement of assets, liabilities, reserves and fund balance of the following fund:

Description	Balance December 31, 2017		Budget Appropriation	
Current Fund: Special Emergency Authorization	\$	50,000.00	\$	10,000.00

The appropriations in the 2018 Budget as adopted are not less than that required by the statutes.

Note 13: SCHOOL TAXES

The Township of Mantua School District Tax and the Clearview Regional High School tax has been raised and the liability deferred by statutes, resulting in the school tax payable set forth in the current fund liabilities as follows:

	Balance December 31,				
	<u>2017</u> <u>2016</u>				
Township of Mantua School District					
Balance of Tax	\$	7,251,302.97	\$	7,155,249.97	
Deferred		6,331,528.50		6,331,528.50	
	\$	919,774.47	\$	823,721.47	
		Balance De	ceml	<u>per 31,</u>	
		<u>2017</u>		<u>2016</u>	
Clearview Regional School District					
Balance of Tax	\$	5,025,781.29	\$	5,107,104.29	
Deferred		4,463,818.54		4,463,818.54	
	•	561,962.75	Φ	643,285.75	

Note 14: RISK MANAGEMENT

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

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

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

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

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

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

Note 14: RISK MANAGEMENT (CONT'D)

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

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

For more information regarding claims, coverages and deductibles, the Fund publishes its own financial report for the year ended December 31, 2017, which can be obtained from:

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

Note 15: <u>DEBT SERVICE AGREEMENT (FINANCIAL GUARANTEE)</u>

On December 23, 1977, the Township entered into a debt service agreement with the Mantua Municipal Utilities Authority, a component unit of the Township. This agreement obligates the Township to advance payment for any debt service deficiency of the Authority. The Authority is obligated, by the agreement, to repay to the Township all advances paid on their behalf, upon the financial ability to do so. At December 31, 2017, the Authority had \$2,622,792.30 in outstanding debt covered by this agreement.

Note 16: OPEN SPACE, RECREATION AND FARMLAND PRESERVATION TRUST

On July 13, 2001 pursuant to P.L. 1997, c. 24 (N.J.S.A. 40:12-15.1 et seq.), the voters of the Township of Mantua authorized the establishment of the Township of Mantua Open Space, Recreation and Farmland Preservation Trust Fund effective January 1, 2002, for the purpose of raising revenue for the acquisition of lands and interests in lands for the conservation of farmland and open space. Overall, as a result of the two referendums, the Township levies a tax not to exceed three cents per one hundred dollars of equalized valuation. Amounts raised by taxation are assessed, levied and collected in the same manner and at the same time as other taxes. Future increases in the tax rate or to extend the authorization must be authorized by referendum. All revenue received is accounted for in a trust fund dedicated by rider (N.J.S.A. 40A:4-39) for the purposed stated. Interest earned on the investment of these funds is credited to the Township of Mantua Open Space, Recreation and Farmland Preservation Trust Funds.

Note 17: CONTINGENCIES

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

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

Note 18: CONCENTRATIONS

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

Note 19: SUBSEQUENT EVENTS

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

<u>Purpose</u>	<u>Adoption</u>	<u>Αι</u>	<u>ıthorization</u>
General Capital:			
Bonds and Notes:			
4-2018 Acquisition of Various Pieces of Capital Equipment			
and the Completion of Various Capital Improvements	7/16/18	\$	798,000.00

SUPPLEMENTAL EXHIBITS

SUPPLEMENTAL EXHIBITS CURRENT FUND

19000 Exhibit SA-1

TOWNSHIP OF MANTUA

CURRENT FUND

Statement of Current Cash -- Chief Financial Officer For the Year Ended December 31, 2017

Balance December 31, 2016			\$	4,864,190.40
Increased by Receipts:				
Tax Collector	\$	45,197,202.49		
Revenue Accounts Receivable	•	2,851,396.15		
Miscellaneous Revenue Not Anticipated		211,226.60		
Due from State of New Jersey		149,428.76		
Federal and State Grants Receivable		306,683.31		
Due Animal Control Fund		20,109.40		
Due Trust Other Fund		1,322.91		
Due General Capital Fund		157,183.27		
Due Mantua Township Fire District		600.00		
Due to State - Licensing and Registration Fees		21,200.00		
Due to State - DCA Fees		28,710.00		
Reserve for Election Workers		10,700.00		
Reserve for Tote Bags		1,200.00		
Due to Mantua Municipal Utilities Authority		600.00		
·			_	48,957,562.89
				53,821,753.29
Decreased by Disbursements:				
2016 Appropriation Reserves		265,460.07		
2017 Appropriations		11,440,971.19		
Accounts Payable		5,985.04		
County Taxes		10,014,887.74		
Due County for Added and Omitted Taxes		67,193.40		
Local District School Tax		13,524,193.00		
Regional School District Tax		10,410,430.00		
Municipal Open Space Tax		267,293.59		
Special District Taxes		1,088,133.00		
Refund Tax Overpayments		32,960.52		
Federal and State Grant Expenditures		247,645.10		
Due Animal Control Fund		20,066.00		
Due Trust Other Fund		2,233.17		
Due to State - Licensing and Registration Fees		21,000.00		
Due to State - DCA Fees		25,012.00		
Reserve for Election Workers		22,593.75		
Change Fund		50.00		
-			-	47,456,107.57
Balance December 31, 2017			\$_	6,365,645.72

19000 Exhibit SA-2

TOWNSHIP OF MANTUA

CURRENT FUND

Statement of Current Cash -- Tax Collector For the Year Ended December 31, 2017

Ingraphed by		
Increased by:		
Taxes Receivable	\$ 43,677,715.96	
Tax Title Liens Receivable	17,260.54	
Prepaid Taxes	1,285,733.98	
Tax Overpayments	80,174.53	
Revenue Accounts Receivable	134,342.48	
Miscellaneous Revenue Not Anticipated	1,975.00	
		\$ 45,197,202.49
Decreased by:		
Payments to Treasurer		\$ 45,197,202.49

TOWNSHIP OF MANTUA

CURRENT FUND

Statement of Taxes Receivable and Analysis of Property Tax Levy For the Year Ended December 31, 2017

	Balance		Added		ectior		Payments				Transferred to	Balance
<u>Year</u>	Dec. 31, 2016	2017 Levy	Taxes	2016	_	2017	Applied		Canceled		Tax Title Liens	Dec. 31, 2017
2010 \$ 2014 2015	8,465.02 1,671.51 3,366.03				\$	5,734.88 1,671.51 3,366.03				\$	2,730.14	
2016	738,908.92		\$16,188.42			733,825.19		\$_	966.00		20,050.08 \$	256.07
	752,411.48	-	16,188.42	-		744,597.61	-		966.00		22,780.22	256.07
2017	\$_	44,533,570.16	\$	541,293.92	_	43,096,782.18 \$	116,623.56		78,806.59	_	55,676.77	644,387.14
\$_	752,411.48 \$	44,533,570.16	\$\$_\$	541,293.92	\$_	43,841,379.79 \$	116,623.56	\$_	79,772.59	\$_	78,456.99 \$	644,643.21
			Taxes Receivable Senior Citizen and Vetera Reserve for Tax Appeals	an Deductions	\$	43,677,715.96 149,971.91 13,691.92						
					\$	43,841,379.79						
Analysis of 2	2017 Property Tax Levy	<u>Y</u>										
	Property Tax axes (54:4-63.1 et. sec	۱.۶	\$	44,352,125.15 181,445.01	\$	44,533,570.16						
	I District Tax gh School Tax es:		\$	13,620,246.00 10,329,107.00	-	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						
	y for Added Taxes		\$ 10,014,887.74 42,018.53	10,056,906.27								
Special Distriction Fire Distriction Municipal Open				1,088,133.00								
	Open Space Tax Open Space for Added	Taxes	265,900.00 1,115.23	267,015.23								
	r Municipal Purposes nal Tax Levied		9,035,236.84 136,925.82	201,010.23								

19000 Exhibit SA-4

TOWNSHIP OF MANTUA

CURRENT FUND

Statement of Tax Title Liens For the Year Ended December 31, 2017

Balance December 31, 2016		\$ 275,373.27
Increased by: Transfers from Taxes Receivable Interest & Costs	\$ 78,456.99 5,352.01	
	 ,	 83,809.00
		359,182.27
Decreased by:		
Collections		 17,260.54
Balance December 31, 2017		\$ 341,921.73

19000 Exhibit SA-5

TOWNSHIP OF MANTUA

CURRENT FUND

Statement of Due State of New Jersey - Veterans' And Senior Citizens' Deductions For the Year Ended December 31, 2017

Balance December 31, 2016 (Due from)		\$	50.68
Increased by: Deductions per Tax Billing: Senior Citizens Veterans Deductions Allowed by Collector - 2017 Taxes	\$ 32,500.00 118,250.00 3,250.00		154,000.00
Decreased by: Deductions Disallowed by Collector - 2017 Taxes Deductions Disallowed by Collector - 2016 Taxes Received from State of New Jersey	4,028.09 3,750.00 149,428.76		154,050.68 157,206.85
Balance December 31, 2017 (Due to)		\$	3,156.17
Deductions Allowed by Tax Collector - 2017 Less: Senior Citizens' and Veterans' Deductions:	\$ 150,750.00 3,250.00	\$	154,000.00
Deductions Disallowed by Tax Collector - 2017			4,028.09
		\$ <u></u>	149,971.91

TOWNSHIP OF MANTUA

CURRENT FUND

Statement of Revenue Accounts Receivable For the Year Ended December 31, 2017

	_	Balance Dec. 31, 2016	_	Accrued in 2017	_	Collected	_	Balance Dec. 31, 2017
Miscellaneous Revenue Anticipated:								
Licenses:								
Alcoholic Beverages			\$	15,422.00	\$	15,422.00		
Other				15,009.00		15,009.00		
Fees and Permits				220,436.12		220,436.12		
Fines and Costs:								
Municipal Court	\$	12,231.05		153,511.77		156,979.76	\$	8,763.06
Interest and Costs on Taxes				134,342.48		134,342.48		
Interest on Investments and Deposits				10,404.18		10,404.18		
Cable Television Franchise Fees				75,753.69		75,753.69		
Municipal Impact Fee				42,000.00		42,000.00		
Energy Receipts Tax (P.L. 1997, Chapters 162 & 167)				1,217,018.00		1,217,018.00		
Uniform Construction Code Fees				342,031.00		342,031.00		
MUA Surplus as per N.J.S.A. 40A: 5A-21.1				179,951.00		179,951.00		
Interlocal Municipal Service Agreements:								
Mantua Fire District #1								
Financial Services				20,000.00		20,000.00		
Insurance:								
Employee Group Health				65,074.92		65,074.92		
Gasoline & Diesel Fuel				12,693.48		12,693.48		
Fire District Contribution for Debt Service				80,312.00		80,312.00		
Borough of Pitman - Municipal Court				132,000.00		132,000.00		
Borough of Woodbury Heights - Municipal Court				102,494.70		102,494.70		
Borough of Wenonah - Municipal Court				21,937.50		21,937.50		
Borough of Wenonah - Uniform Construction Code				41,543.80		41,543.80		
Rowan Shared Service				40,800.00		40,800.00		
Reserve for Debt Service	_		_	59,535.00	_	59,535.00	_	
	\$_	12,231.05	\$_	2,982,270.64	\$_	2,985,738.63	\$_	8,763.06
			Т	reasurer	\$	2,851,396.15		
			Т	ax Collector	_	134,342.48		
					\$_	2,985,738.63		

19000 Exhibit SA-7

TOWNSHIP OF MANTUA

CURRENT FUND

Statement of Reserve for State Tax Appeals Pending For the Year Ended December 31, 2017

Balance December 31, 2016	\$ 2,292.91
Increased by: Budget Appropriation	 16,000.00
	18,292.91
Decreased by: Applied to Taxes	 13,691.92
Balance December 31, 2017	\$ 4,600.99

19000 Exhibit SA-8

TOWNSHIP OF MANTUA

CURRENT FUND

Statement of Special Emergency Authorizations For the Year Ended December 31, 2017

					1/5 of				
		Amount Amount Authorized Authorized			Authorized In 2017			Balance Dec. 31, 2017	
7/17/17	Master Plan Revisions	\$	50,000.00	\$	10,000.00	\$_	50,000.00	\$	50,000.00

CURRENT FUND

Statement of Appropriation Reserves For the Year Ended December 31, 2017

	Delever De	h 04 0040	Balance	Daid	Dalerra
	Balance Decem Encumbered	ber 31, 2016 Reserved	After Modification	Paid or Charged	Balance Lapsed
	Litouilibolou	110001100	Modification	Onargou	Ецросц
OPERATIONS WITHIN "CAPS"					
General Administration					
Salaries and Wages	\$	2,037.54 \$	2,037.54	\$	2,037.54
Other Expenses	\$ 621.39	22.05	643.44	\$ 601.29	42.15
Mayor and Committee:					
Salaries and Wages		827.25	827.25		827.25
Other Expenses	693.84		693.84		693.84
Municipal Clerk:					
Salaries and Wages		281.30	281.30		281.30
Other Expenses	1,406.16	25.42	1,431.58		1,431.58
Election Expense		396.00	396.00		396.00
Financial Administration:					
Salaries and Wages		12,105.94	12,105.94		12,105.94
Other Expenses	10,813.85	4,308.44	15,122.29	13,158.79	1,963.50
Audit Services					
Other Expenses	48,000.00		48,000.00	48,000.00	-
Revenue Administration:	·		·	·	
Salaries and Wages		2,974.25	2,974.25		2,974.25
Other Expenses	100.00	344.50	444.50	443.60	0.90
Legal Services and Costs:					
Other Expenses	6,586.08	9,535.51	16,121.59	7,034.62	9,086.97
Rent Leveling Board	-,	5,555.5	,	.,	5,000.01
Salaries and Wages		0.24	0.24		0.24
Other Expenses		5,450.00	5,450.00		5,450.00
Veterans Commission:		0, 100.00	0, 100100		0, .00.00
Other Expenses	457.82	1,306.40	1,764.22	506.41	1,257.81
Engineering Services and Costs:	107.02	1,000.10	1,101.22	000.11	1,207.01
Other Expenses	8,400.00	907.75	9,307.75	3,109.25	6,198.50
Historical Commission:	0,400.00	307.73	3,307.73	0,100.20	0,100.00
Other Expenses	0.01	20.77	20.78		20.78
Planning Board:	0.01	20.11	20.70		20.70
Salaries and Wages		658.23	658.23	28.06	630.17
Other Expenses	997.35	5,371.81	6,369.16	388.65	5,980.51
Insurance:	991.33	3,37 1.01	0,309.10	300.03	3,900.31
Other Insurance Premiums		88,850.00	88,850.00		88,850.00
Workers Compensation Insurance		1,252.00	1,252.00		1,252.00
	0.12	•	46,536.55		•
Employee Group Health Insurance	0.12	46,536.43	•		46,536.55
Health Benefit Waiver		750.72	750.72		750.72
Department of Public Safety:					
Police:		05 000 75	05 000 75	005.00	04.040.75
Salaries and Wages		25,238.75	25,238.75	325.00	24,913.75
Crossing Guard	0.4.770.00	9,712.11	9,712.11	40 507 05	9,712.11
Other Expenses	24,778.39	28,654.67	53,433.06	40,537.35	12,895.71
Office of Emergency Management:					
Salaries and Wages		0.95	0.95		0.95
Other Expenses	676.35	303.41	979.76	676.35	303.41
Department of Public Works:					
Streets and Road Maintenance:					
Salaries and Wages		6,834.87	6,834.87		6,834.87
Other Expenses	35,703.65	36,428.08	72,131.73	59,221.93	12,909.80
Sanitation					
Salaries and Wages		58,284.96	58,284.96		58,284.96
Other Expenses	2,908.42	559.01		2,016.74	

(Continued)

CURRENT FUND

Statement of Appropriation Reserves For the Year Ended December 31, 2017

	Balance Decen	nber 31, 2016 Reserved	Balance After Modification	Paid or Charged	Balance Lapsed
OPERATIONS WITHIN "CAPS" (CONT'D) Department of Public Works (Cont'd): Public Buildings & Grounds					
Salaries and Wages	\$	5,700.56 \$	5,700.56	9	5,700.56
Other Expenses	\$ 4,348.13	22,133.51	26,481.64		22,783.93
Park Maintenance	3,045.95	1.485.43	4,531.38	2,982.40	1,548.98
Health & Human Services Functions:	0,010.00	1, 100. 10	1,001.00	2,002.10	1,010.00
Board of Health					
Salaries and Wages		101.02	101.02		101.02
Other Expenses		5,014.72	5,014.72		5,014.72
Environmental Committee		·	•		•
Other Expenses		40.00	40.00		40.00
Senior Citizen Public Transportation					
Salaries and Wages		70.98	70.98		70.98
Other Expenses	59.34	3,648.65	3,707.99	21.95	3,686.04
Park & Recreation Functions:					
Recreation Services & Programs					
Other Expenses	800.00	1,085.54	1,885.54	1,041.95	843.59
Senior Citizen Trips & Events					
Other Expenses	1,000.00	925.02	1,925.02	1,000.00	925.02
Celebration of Public Events					
Other Expenses		9,000.00	9,000.00		9,000.00
Uniform Construction Code Functions:					
Construction Official		700.00	700.00		700.00
Salaries and Wages	000.04	760.98	760.98	7 404 07	760.98
Other Expenses	298.94	8,110.93	8,409.87	7,181.87	1,228.00
Sub-Code Officials					
Plumbing Inspector Salaries and Wages		343.88	343.88		343.88
Housing Inspector		343.00	343.00		343.00
Salaries and Wages		97.50	97.50		97.50
Municipal Court:		37.30	37.50		37.30
Salaries and Wages	165.00	8,284.58	8,449.58	165.00	8,284.58
Other Expenses	1,518.04	1,454.45	2,972.49	2,741.81	230.68
Public Defender	1,010101	1,101110	_, _ ,	_,	
Salaries and Wages		113.01	113.01		113.01
Accumulated Leave Compensation					
Salaries and Wages		2,994.55	2,994.55		2,994.55
Unclassified:					
Gasoline	7,682.67	86,045.22	93,727.89	7,682.65	86,045.24
Electricity	6,310.55	12,024.84	18,335.39	2,162.81	16,172.58
Telephone and Telegraph	294.50	3,415.87	3,710.37	110.33	3,600.04
Heating Oil	5,645.23	11,395.14	17,040.37	892.53	16,147.84
Street Lighting	637.33	9,620.40	10,257.73	6,524.76	3,732.97
Landfill/Solidwaste Disposal Costs	9,955.77	70,281.55	80,237.32	50,719.42	29,517.90
Total Operations Within "CAPS"	183,904.88	614,127.69	798,032.57	262,973.23	535,059.34

CURRENT FUND

Statement of Appropriation Reserves For the Year Ended December 31, 2017

	Balance Dec	ember 31, 2016 Reserved	Balance After Modification	Paid or Charged	Balance Lapsed
DEFERRED CHARGES AND STATUTORY EXPENDITURES-WITHIN CAPS Statutory Expenditures:					
Contribution to: Unemployment Compensation Insurance Defined Contribution Retirement Program Social Security System (O.A.S.I.)	\$ 479.57	\$ 8,011.12 1,410.59 1,824.59	\$ 8,011.12 1,890.16 1,824.59	\$ 791.74 \$ 648.10	7,219.38 1,890.16 1,176.49
Expenditures - Within "CAPS"	479.57	11,246.30	11,725.87	1,439.84	10,286.03
Total General Appropriations for Municipal Purposes within "CAPS"	184,384.45	625,373.99	809,758.44	264,413.07	545,345.37
OPERATIONS EXCLUDED FROM "CAPS" LOSAP Rowan Shared Services West Deptford Township Shared Service		23,250.00 27,000.00 16,675.00	23,250.00 27,000.00 16,675.00		23,250.00 27,000.00 16,675.00
TOTAL OPERATIONS EXCLUDED FROM "CAPS"		66,925.00	66,925.00	. <u> </u>	66,925.00
CAPITAL IMPROVEMENTS - EXCLUDED FROM "CAPS" Capital Improvement Fund Projects: Sanitary Landfill Closure (NJSA 40:2-22H)	1,070.01	1,411.99	2,482.00	1,047.00	1,435.00
TOTAL CAPITAL IMPROVEMENTS	1,070.01	1,411.99	2,482.00	1,047.00	1,435.00
TOTAL OPERATIONS EXCLUDED FROM "CAPS" All Other Accounts No Change	1,070.01	68,336.99	69,407.00	1,047.00	68,360.00
Grand Total	\$ 185,454.46	\$ 693,710.98	\$ 879,165.44	\$ 265,460.07 \$	613,705.37

TOWNSHIP OF MANTUA

CURRENT FUND

Statement of Accounts Payable For the Year Ended December 31, 2017

Balance December 31, 2016		\$	14,892.90
Decreased by: Disbursements Canceled	\$ 5,985. 5,481.		44 400 54
		_	11,466.51
Balance December 31, 2017		\$	3,426.39

TOWNSHIP OF MANTUA

CURRENT FUND

Statement of Prepaid Taxes
For the Year Ended December 31, 2017

Balance December 31, 2016 (2017 Taxes)				\$	541,293.92
Increased by: Collection (2018 Taxes)				_	1,285,733.98
					1,827,027.90
Decreased by: Application to 2017 Taxes				_	541,293.92
Balance December 31, 2017 (2018 Taxes)				\$_	1,285,733.98
					Exhibit SA-12
	TOWNSHIP OF MANTUA CURRENT FUND Statement of Tax Overpayments For the Year Ended December 31, 2017	7			
Balance December 31, 2016				\$	116,623.56
Increased by: Overpayments Received				_	80,174.53
Decreased by: Refunded	\$		22.060.52		196,798.09
Rejuliaea	Þ	D	32,960.52		
Overpayments Applied			116,623.56	_	149,584.08

TOWNSHIP OF MANTUA

CURRENT FUND

Statement of County Taxes Payable For the Year Ended December 31, 2017

Increased by: 2017 Levy:		. 700 774 04	
County General	\$ 8	3,796,771.64	
County Library		661,533.26	
County Open Space		556,582.84	
			\$ 10,014,887.74
Decreased by:			
Disbursements			\$ 10,014,887.74

Exhibit SA-14

TOWNSHIP OF MANTUA

CURRENT FUND

Statement of Amount Due to County for Added and Omitted Taxes For the Year Ended December 31, 2017

Balance December 31, 2016	\$ 67,193.40
Increased by: Added Taxes 2017 (R.S. 54:4-63.1 et seq.)	 42,018.53
	109,211.93
Decreased by: Disbursements	67,193.40
Balance December 31, 2017	\$ 42,018.53

TOWNSHIP OF MANTUA

CURRENT FUND

Statement of Local School District Tax For the Year Ended December 31, 2017

ance December 31, 2016 School Tax Payable Deferred School Tax Payable		823,721.47 6,331,528.50		
	_	0,331,320.30	\$	7,155,249.97
Increased by: Levy-School Year July 1, 2017 to June 30, 2018			_	13,620,246.00
				20,775,495.97
Decreased by: Disbursements			_	13,524,193.00
Balance December 31, 2017 School Tax Payable		919,774.47		
Deferred School Tax Payable		6,331,528.50	\$_	7,251,302.97
2017 Liability for Local School Tax:				
Tax Paid Tax Payable December 31, 2017			\$_	13,524,193.00 919,774.47
Less:				14,443,967.47
Tax Payable December 31, 2016			_	823,721.47
Amount Charged to 2017 Operations			\$_	13,620,246.00

TOWNSHIP OF MANTUA

CURRENT FUND

Statement of Regional High School District Tax For the Year Ended December 31, 2017

Balance December 31, 2016 School Tax Payable Deferred School Tax Payable	\$	643,285.75 4,463,818.54		
Deletted School Tax Payable	_	4,403,616.34	\$	5,107,104.29
Increased by:				
Levy-School Year July 1, 2017 to June 30, 2018			_	10,329,107.00
				15,436,211.29
Decreased by:				
Disbursements			_	10,410,430.00
Balance December 31, 2017				
School Tax Payable		561,962.75		
Deferred School Tax Payable	_	4,463,818.54	\$	5,025,781.29
			Ψ=	0,020,701.20
2017 Liability for Local School Tax:				
Tax Paid			\$	10,410,430.00
Tax Payable December 31, 2017			_	561,962.75
				10,972,392.75
Less:				
Tax Payable December 31, 2016			_	643,285.75
Amount Charged to 2017 Operations			\$_	10,329,107.00

TOWNSHIP OF MANTUA

CURRENT FUND

Statement of Municipal Open Space Tax For the Year Ended December 31, 2017

Balance December 31, 2016 \$ 278.36

Increased by:

Levy \$ 265,900.00 Added Taxes -- 2017 (R.S. 54:4-63.1 et seq.) 1,115.23

267,015.23

267,293.59

Decreased by:

Disbursements \$ 267,293.59

Exhibit SA-18

TOWNSHIP OF MANTUA

CURRENT FUND

Statement of Special District Taxes Payable -- Fire Districts For the Year Ended December 31, 2017

Increased by:

2017 Levy \$ 1,088,133.00

Decreased by:

Disbursements \$ ___1,088,133.00

TOWNSHIP OF MANTUA

FEDERAL AND STATE GRANT FUND Statement of Due From Current Fund For the Year Ended December 31, 2017

Balance December 31, 2016		\$	284,349.61
Increased by: Grant Revenues deposited in Current Fund Local Match due from Current Fund Grants Receivable Cancelled	\$ 306,683.31 5,193.00 11,982.94	_	323,859.25
			608,208.86
Decreased by: Grant Expenditures paid by Current Fund Appropriated Reserve Cancelled	 247,645.10 40,366.16		288,011.26
Balance December 31, 2017		\$	320,197.60
Reconciliation to Exhibit A-1 - Grant Fund Reserves Canceled (Net) Appropriated Reserve Cancelled			
Grants Receivable Cancelled		\$	40,366.16 11,982.94
Grant Fund Reserves Canceled (Net)		\$ <u></u>	28,383.22

TOWNSHIP OF MANTUA

FEDERAL AND STATE GRANT FUND

Statement of Federal and State Grants Receivable For the Year Ended December 31, 2017

<u>Progran</u>	<u>_ I</u>	Balance Dec. 31, 2016		Accrued		Received		Cancelled	 Balance Dec. 31, 2017
Federal Grants:									
U.S. Department of Justice:									
Bulletproof Vest Partnership	\$	7,047.88							\$ 7,047.88
Occupant Protection Program		4,000.00					\$	4,000.00	
Click it or Ticket		3,000.00	\$	4,180.00	\$	3,960.00		3,220.00	
Distracted Driving				4,620.00		4,620.00			
Drive Sober or Get Pulled Over		2,000.00		10,340.00		5,500.00		2,000.00	4,840.00
Edward Byrne Memorial Justice Grant				12,500.00					12,500.00
Holiday Drive Sober or Get Pulled Over		20.00							20.00
Over the Limit Under Arrest				4,900.00		4,900.00			
Transportation Trust Fund:									
Evergreen Avenue		39,631.94							39,631.94
Heritage Road		42,500.00				42,500.00			
US EPA - Brownfields Cleanup Program		0.30				·		0.30	
									 _
Total Federal Grants	_	98,200.12	_	36,540.00		61,480.00	-	9,220.30	 64,039.82
State Grants:									
Alcohol Education Rehabilitation				4,585.96		4,585.96			
Body Armor Grant				2,508.63		2,508.63			
Clean Communities				31,755.04		31,755.04			
Drunk Driving Enforcement Fund				18,525.15		18,525.15			
Municipal Alliance		13,591.62		18,977.00		14,500.00			18,068.62
Recycling Tonnage Grant				108,753.53		108,753.53			
Safe and Secure Communities				60,000.00		60,000.00			
Total State Grants	_	13,591.62		245,105.31		240,628.31		-	 18,068.62
Private Grants:									
JIF Safety Award		2,762.64		3,575.00		3,575.00		2,762.64	
JIF Safety Award - Optional		3,500.00		3,500.00		•		,	7,000.00
JIF Wellness		1,250.00		1,250.00					2,500.00
Shred Event		<u>. </u>	_	1,000.00	_	1,000.00			
Total Private Grants		7,512.64		9,325.00	-	4,575.00		2,762.64	9,500.00
	_		_						
	\$ <u> </u>	119,304.38	\$_	290,970.31	\$	306,683.31	\$	11,982.94	\$ 91,608.44

TOWNSHIP OF MANTUA

FEDERAL AND STATE GRANT FUND

Statement of Reserve for Federal and State Grants -- Unappropriated For the Year Ended December 31, 2017

<u>Progran</u>	_	Balance Dec. 31, 2016	. <u>-</u>	Federal and State Grants Receivable		Realized as Revenue in 2017 Budget	· •	Balance Dec. 31, 2017
Federal Grants								
Click it or Ticket			\$	4,180.00	\$	4,180.00		
Drive Sober or Get Pulled Over			Ť	10,340.00	•	10,340.00		
Edward Byrne Memorial Justice Grant				12,500.00		12,500.00		
Over the Limit, Under Arrest	_			4,900.00		4,900.00		
Total Federal Grants		-		36,540.00		36,540.00		
	_							
State Grants:	•						•	
Body Armor Grant	\$	2,585.16		2,508.63		2,585.16	\$	2,508.63
Clean Communities		37,378.10		31,755.04		37,378.10		31,755.04
Municipal Alliance				18,977.00		18,977.00		55 700 50
Recycling Tonnage Grant		00 000 00		108,753.53		53,020.01		55,733.52
Safe and Secure Communities	-	60,000.00	-	60,000.00		60,000.00		60,000.00
Total State Grants	_	99,963.26	. <u>-</u>	245,105.31		191,507.35		153,561.22
Private Grants:								
JIF Safety Award				3,575.00		3,575.00		
JIF Safety Award - Optional				3,500.00		3,500.00		
JIF Wellness				1,250.00		1,250.00		
Shred Event		1,000.00		1,000.00		1,000.00		1,000.00
Municipal Alliance Donations	_	500.00				500.00		
Total Private Grants	_	1,500.00		9,325.00		9,825.00		1,000.00
	\$_	101,463.26	\$	290,970.31	\$	237,872.35	\$	154,561.22

TOWNSHIP OF MANTUA

FEDERAL AND STATE GRANT FUND

Statement of Reserve for Federal and State Grants -- Appropriated For the Year Ended December 31, 2017

		Balance c. 31, 20			Transferred from 2017 Budget		Paid or					Balance
<u>Program</u>	Appropriated		Encumbered	-	Appropriation	_	Charged		Canceled	_	Encumbered	Dec. 31, 2017
Federal Grants												
U.S. Department of Justice:												
Bulletproof Vest Partnership	\$ 2,905.80)				\$	1,930.00					\$ 975.80
Click it or Ticket	4,000.00)		\$	4,180.00	·	3,520.00	\$	4,660.00			
Distracted Driving	,				4,620.00		4,620.00		•			
Drive Sober or Get Pulled Over	2,660.00)			10,340.00		6,380.00		2,600.00			4,020.00
Holiday Drive Sober or Get Pulled Over	1,571.86	6			•				1,571.86			0.00
Edward Byrne Memorial Justice Grant	•				12,500.00				•			12,500.00
Emergency Management	769.96	3										769.96
Municipal Stormwater Regulation	20,414.00)							20,414.00			
NJDOT Heritage Rd.		\$	26,555.87				26,555.87					
Over the Limit Under Arrest					4,900.00		4,900.00					
US EPA - Brownfields Assessment	0.12	2							0.12			
US EPA - Brownfields Cleanup Program	0.18	<u> </u>	1,831.26			_			0.18	\$_	1,831.26	
Total Federal Grants	32,321.92	<u> </u>	28,387.13		36,540.00	. <u> </u>	47,905.87	<u> </u>	29,246.16	_	1,831.26	18,265.76
State Grants:												
Alcohol, Education, Rehabilitation	1,198.98	3			4,585.96							5,784.94
Body Armor Grant	2,424.75	5	2,295.00		2,585.16		1,930.00					5,374.91
Ceres Park Improvements	5,761.00)							5,761.00			
Clean Communities Program	23,643.09)	3,385.00		37,378.10		35,026.80					29,379.39
Drunk Driving Enforcement Fund	2,468.59)			14,961.12							17,429.71
Municipal Alliance on Alcohol and Drug Abuse	24,623.37	7	4,000.00		24,170.00		23,496.24				1,214.00	28,083.13
Frank H. Stewart Trust - Maple Ridge Golf Course	12,500.00)										12,500.00
Recycling Tonnage Grant	18,698.46	3			53,020.01		67,883.92					3,834.55
Redevelopment Grant	89,683.98	3	634.02									90,318.00
Safe and Secure Communities					60,000.00		60,000.00					
Smart Growth	5,000.00)							5,000.00			
Struthers Dunn	359.00	<u> </u>				. <u> </u>			359.00	_		
Total State Grants	186,361.22	2	10,314.02		196,700.35		188,336.96		11,120.00	_	1,214.00	192,704.63

(Continued)

TOWNSHIP OF MANTUA

FEDERAL AND STATE GRANT FUND

Statement of Reserve for Federal and State Grants -- Appropriated For the Year Ended December 31, 2017

<u>Program</u>		Ba Dec. Appropriated	llanc 31, 2		-	Transferred from 2017 Budget Appropriation	 Paid or Charged		Canceled		Encumbered		Balance Dec. 31, 2017
Private Grants:													
DARE Program	\$	1.50										\$	1.50
JIF Safety Award		2,839.41	\$	1,019.60	\$	3,575.00	\$ 6,059.90						1,374.11
JIF Safety Award - Optional JIF Wellness		3,500.00 1,110.00				3,500.00 1,250.00	2,187.37						7,000.00 172.63
Comcast Technology Grant		5,313.18				1,230.00	2,655.00			\$	2,658.18		172.03
Municipal Alliance Donations		0,010.10				500.00	500.00			Ψ	2,000.10		
Shred Event Sponsorship						1,000.00							1,000.00
Town Watch Crime Prevention Program	_	1,666.00	_		_		 	_				_	1,666.00
Total Private Grants	_	14,430.09	_	1,019.60		9,825.00	 11,402.27		<u>-</u>		2,658.18	_	11,214.24
	\$_	233,113.23	\$_	39,720.75	\$_	243,065.35	\$ 247,645.10	\$	40,366.16	\$_	5,703.44	\$_	222,184.63
Realized as Revenue in 2017 Budget					\$	237,872.35							
Local Match Due From Current Fund					,	5,193.00							
Cash Disbursements					_		\$ 247,645.10						
					\$_	243,065.35	\$ 247,645.10						

SUPPLEMENTAL EXHIBITS TRUST FUNDS

TOWNSHIP OF MANTUA

TRUST FUND

Statement of Trust Cash - Chief Financial Officer For the Year Ended December 31, 2017

	_	Anima	al Con	ntrol	_	Oth	er Tr	rust	· <u>-</u>	Municipal	Ope	n Space
Balance December 31, 2016			\$	27,554.74			\$	2,010,170.45			\$	197,626.93
Increased by Receipts: Due Current Fund Due from Developers Miscellaneous Trust Reserves	\$	20,066.00			\$	2,233.17 86,351.78 8,469,054.14			\$	278.36		
Reserve for Open Space	_			20,066.00	-		_	8,557,639.09	-	272,737.10		273,015.46
				47,620.74				10,567,809.54				470,642.39
Decreased by Disbursements: Animal Control Expenses Due to State Due Current Fund Miscellaneous Trust Reserves		15,917.55 2,052.00 17.40				1,322.91 8,432,970.65						
Reserve for Open Space	_			17,986.95	_		_	8,434,293.56	-	311,173.38		311,173.38
Balance December 31, 2017			\$	29,633.79			\$_	2,133,515.98			\$_	159,469.01

TOWNSHIP OF MANTUA

TRUST -- OTHER FUND

Statement of Investments - Length of Service Awards Program For the Year Ended December 31, 2017

Balance December 31, 2016		\$ 486,766.48
Increased by: Township Contributions Unrealized Gain on Investments	\$ 9,750.00 75,502.76	 85,252.76
Decreased by:		572,019.24
Benefits Paid to Participants	53,739.81	
Administration Expenses	1,600.00	
		 55,339.81
Balance December 31, 2017		\$ 516,679.43
Schedule of Investments, December 31, 2017		
Fixed Annuity Contract		\$ 99,797.55
Bonds		14,559.87
Mutual Funds		 402,322.01
		\$ 516,679.43

TOWNSHIP OF MANTUA

TRUST -- ANIMAL CONTROL FUND Statement of Due State of New Jersey - Department of Health For the Year Ended December 31, 2017

Balance December 31, 2016			\$	538.80
Increased by: 2017 State License Fees:				
Deposited to Current Fund			_	2,172.00
				2,710.80
Decreased by: Due to State of New Jersey Disbursed by Animal Control Fund				2,052.00
Balance December 31, 2017			\$_	658.80
				Exhibit SB-4
TRUST ANII Statement of Reser	HIP OF MANTUA MAL CONTROL FUND rve for Animal Control Fund ded December 31, 2017			
B B 1 04 0040			_	00 000 54
Balance December 31, 2016			\$	26,998.54
Balance December 31, 2016 Increased by: Dog License Fees Cat License Fees	\$	13,343.00 3,597.00	\$	26,998.54
Increased by: Dog License Fees	\$		\$ 	17,920.00
Increased by: Dog License Fees Cat License Fees Late Fees	\$	3,597.00	\$ - _	
Increased by: Dog License Fees Cat License Fees	\$	3,597.00	\$ - —	17,920.00
Increased by: Dog License Fees Cat License Fees Late Fees Decreased by: Cash Disbursements	\$	3,597.00 980.00 15,917.55	\$	17,920.00
Increased by: Dog License Fees Cat License Fees Late Fees Decreased by: Cash Disbursements Reserve for Encumbrances	\$	3,597.00 980.00 15,917.55	\$ 	17,920.00 44,918.54
Increased by: Dog License Fees Cat License Fees Late Fees Decreased by: Cash Disbursements Reserve for Encumbrances	\$	3,597.00 980.00 15,917.55	 \$	17,920.00 44,918.54 17,428.41 27,490.13
Increased by: Dog License Fees Cat License Fees Late Fees Decreased by: Cash Disbursements	\$	3,597.00 980.00 15,917.55 1,510.86	 \$	17,920.00 44,918.54 17,428.41 27,490.13

TOWNSHIP OF MANTUA

TRUST -- ANIMAL CONTROL FUND Statement of Due Current Fund For the Year Ended December 31, 2017

Balance December 31, 2016 (Due to)		\$ 17.40
Increased by: Deposited to Current Fund: Animal Control Fees State Dog License Fees	\$ 17,920.00 2,172.00	
	 	 20,092.00
		20,109.40
Decreased by:		
Received from Current Fund	20,066.00	
Disbursed to Current Fund	 17.40	20,083.40
Balance December 31, 2017 (Due from)		\$ 26.00

TOWNSHIP OF MANTUA

TRUST -- MUNICIPAL OPEN SPACE FUND Statement of Due From Current Fund For the Year Ended December 31, 2017

Balance December 31, 2016			\$	278.36
Decreased by: Prior Year Interfund Received			\$	278.36
				Exhibit SB-7
TOWNSHIP OF MAN TRUST MUNICIPAL OPEN	_			
Statement of Reserve for I For the Year Ended Deceml				
Tor the Teal Effect December	501 01, 2017			
Balance December 31, 2016			\$	186,180.70
Increased by:				
2017 Revenue Realized Cash Receipts	\$	272,737.10		
Unexpended Balance of Appropriation Reserves	Ψ 	11,724.59		
				284,461.69
				470,642.39
Decreased by:				
2017 Budget Appropriations			_	328,870.00
Balance December 31, 2017			\$	141,772.39
			· -	· · · · · · · · · · · · · · · · · · ·

TOWNSHIP OF MANTUA

TRUST -- OTHER FUND

Statement of Due Current Fund For the Year Ended December 31, 2017

Balance December 31, 2016			\$	3,277.27
Increased by: Tax Title Lien Premiums Forfeited Interest on Deposits due Current Fund	i	\$ 17,500.00 2,233.17	_	19,733.17
				23,010.44
Decreased by: Disbursed to Current Fund			_	1,322.91
Balance December 31, 2017			\$_	21,687.53
				Exhibit SB-9
F-	TOWNSHIP OF MANTUA TRUST OTHER FUND Statement of Accounts Receivable or the Year Ended December 31, 20			
Balance December 31, 2016			\$	120,154.79
Decreased by: Cash Receipts				86,351.78
Balance December 31, 2017			\$_	33,803.01
Analysis of Balance: Reserve for Developers' Escrow			\$ <u></u>	33,803.01

TOWNSHIP OF MANTUA

TRUST -- OTHER FUND Statement of Miscellaneous Trust Reserves For the Year Ended December 31, 2017

								Unrealized								
	_	Balance Dec	emb					Gain on	_		creas			Due Current		Balance
Reserve	_	Reserve	_	Encumbered	_	Receipts	_	Investments	_	Disbursements		Encumbered	_	Fund	_	Dec. 31, 2017
Affordable Housing	\$	745,422.60	\$	2,875.09	\$	98,671.83			\$	23,656.25	\$	4,966.85			\$	818,346.42
Developers' Escrow		705,283.53		68,314.49		226,619.46				334,923.56		45,534.03				619,759.89
Country Gardens		128,976.39		22,214.43		212.81				28,333.12		4,199.90				118,870.61
Net Pay		1,956.17				3,449,541.59				3,449,540.78						1,956.98
Off Duty Police		5,890.70		13,799.07		373,033.54				372,680.45						20,042.86
Payroll Deductions Payable		30,135.08				3,558,082.91				3,545,291.53						42,926.46
Street Opening Deposits		5,325.00				15,700.00				9,600.00						11,425.00
Tax Premium		224,300.00				335,200.00				256,900.00			\$	(17,500.00)		285,100.00
Tax Redemption		5,730.74				375,547.32				381,257.68				,		20.38
Federal Forfeited Funds		18,768.74				25.84										18,794.58
Local Forfeited Funds		13,780.89				2,453.70										16,234.59
Trust Other:																
Community Day Donations		3,322.38		140.00		1,200.00										4,662.38
Recreation		9,747.35				5,360.00				11,743.00						3,364.35
Police Explorer's Donations		1,405.00														1,405.00
Public Defender Fees		7,895.82				6,700.00				1,750.00						12,845.82
Police Canine Donations		6,207.72		950.00		7,711.00				12,005.92						2,862.80
Annual Calendar		1,399.31								1,399.31						
Senior Citizen Trips						3,044.00				2,901.00						143.00
Fossil Fund		2,413.20		390.55		2,395.00				988.05						4,210.70
Historical Donations		42,680.09				6,377.14										49,057.23
Parking Offense Adjudication Act		6,723.63				828.00										7,551.63
Community Development Block Grant		51,000.00														51,000.00
Child Safety Seat Donation						350.00										350.00
Length of Service Awards Program		486,766.48			_	9,750.00	\$	75,502.76	_	55,339.81	_					516,679.43
									_							_
	\$_	2,505,130.82	\$_	108,683.63	\$_	8,478,804.14	\$_	75,502.76	\$_	8,488,310.46	\$_	54,700.78	\$	(17,500.00)	\$_	2,607,610.11
Cook					Φ.	0.400.054.44			Φ	0.400.070.05						
Cash					\$	8,469,054.14			\$	8,432,970.65						
LOSAP					-	9,750.00			_	55,339.81	-					
					\$_	8,478,804.14			\$_	8,488,310.46	=					

SUPPLEMENTAL EXHIBITS
GENERAL CAPITAL FUND

TOWNSHIP OF MANTUA

GENERAL CAPITAL FUND

Statement of General Capital Cash - Chief Financial Officer For the Year Ended December 31, 2017

Balance December 31, 2016		\$	1,376,565.92
Increased by Receipts:			
State Aid Receivable	\$ 40,126.16		
Proceeds on Bond Anticipation Notes	1,273,000.00		
Reimbursements	85,970.21		
Capital Improvement Fund	30,000.00		
	_	_	1,429,096.37
			2,805,662.29
Decreased by Disbursements:			
Due Current Fund	110,481.12		
Encumbrances	405,393.67		
Improvement Authorizations	389,623.41		
Reserve for Debt Service	59,535.00		
		_	965,033.20
Balance December 31, 2017		\$_	1,840,629.09

TOWNSHIP OF MANTUA GENERAL CAPITAL FUND

Analysis of General Capital Cash For the Year Ended December 31, 2017

			Bond			-	Disbur	rsem	ents					
		Balance	Anticipation		Receipts	Imp	rovement				Tra	nsfers	;	Balance
		Dec. 31, 2016	Notes	1	Miscellaneous		orizations	_	Miscellaneous		From		То	Dec. 31, 201
Fund Balance	\$	58,619.31										\$	15,680.04	74,299.3
Capital Impro	vement Fund	10,032.81		\$	30,000.00				9	5	32,000.00		10,552.30	18,585.1
Contracts Pa	yable	433,592.52						\$	405,393.67		13,223.20		730,402.47	745,378.1
Due Current		110,481.12							110,481.12		46,702.15			(46,702.1
Reserves for														
Payment of	Debt	59,535.00							59,535.00					
	Authorizations:													
<u>Ordinance</u>														
Number														
02-7.3	Purchase of Pole Barn	38,480.71			:	\$	7,200.00				31,280.71			
04-21.9	Improvement to Sewell Boys Club	1,052.84									1,052.84			
07-13	Acquisition of Property	190,512.98												190,512.9
08-15 (g)	Acquisition of Real Property	77,150.00					00 000 05				4 400 00			77,150.0
09-11(d)	Construction of Public Works Building	584,500.00					66,890.25				1,402.29			516,207.4
09-11(e)	Acquisition of Speed Sign Systems Demolition of Various Buildings	8,580.00 474.20					8,580.00				414.20			60.0
09-11(f) 09-12	Purchase of Network Server	899.80									899.80			60.0
11-13(b)	Acquisition & Installation of Elevator at Muni. Building	13,841.26									13,841.26			
12-02	Acquisition and Installation of a Telephone System	8,256.00									8,256.00			
12-06 (a)	Resurfacing of Jessup Mill Road	50,000.00									0,200.00			50,000.0
12-06 (b)	Resurfacing and Safety Improvements to E Atlantic Ave.	(28,624.95)												(28,624.9
13-05a	Resurfacing of Boody Mill Road	(43,179.70)											50,000.00	6,820.3
13-08	Building Improvements	6,929.00												6,929.0
14-07(a)	Reconstruction/Repaving of Various Roads	100.99											13,223.20	13,324.1
14-07(b)	Refurbishment of Trash Trucks	84,370.77					8,760.80				35,000.00			40,609.9
14-07(c)	Municipal Building Improvements	30,322.08												30,322.0
14-07(e)	Acquisition of Computer Equipment	371.74									371.74			
15-06(a)	Resurfacing Tylers Mill Road	7,148.70												7,148.7
15-06(b)	Resurfacing Golf Club Road	14,152.40					578.75				50,000.00		46,702.15	10,275.8
15-07(a)	Acquisition of Two (2) Trash Trucks	(542,760.80) \$	570,000.00				27,239.20				40.700.00			
15-07(b) 15-10	Acquisition of Various Public Works Equipment Acquisition of Senior Citizen Bus	(3,112.00) 1,396.50	95,000.00				72,149.00				19,739.00 1,396.50			
16-06(a)	2016 Road Program	33,871.81					33,871.81				1,396.50			
16-06(a) 16-06(b)	Drainage Improvements	70,000.00					48,484.00							21,516.0
16-06(c)	Acquisition of a Generator	(35,366.49)			40,126.16		950.00							3,809.6
16-06(d)	Acquisition of a Recycling Truck	1,304.00			10,120.10		550.00				239.00			1,065.0
16-06(e)	Acquisition of Recreation Equipment	5,574.59					2,792.39				_55.55			2,782.2
16-06(g)	Repairs to Pavilion and Buildings	26,000.00					23,681.00							2,319.0
16-06(i)	Acquisition of Phone and Security System	16,698.65												16,698.6
16-07	Improvements to Chestnut Branch Park Recreation Fields	49,360.08					2,938.75							46,421.3
16-12(a)	Improvements to the Community Center	5,000.00					5,000.00							
16-12(b)	Acquisition of Dump Truck	8,000.00									2,521.00			5,479.0
16-14	Acquisition of Property	23,000.00			13.46									23,013.4
17-10(a)	Reconstruction and Repaving of Various Roads		435,100.00		85,956.75		53,070.46			5	538,333.47		22,900.00	(47,447.1
17-10(b)	Various Improvements to Public Works Complex		27,550.00										1,450.00	29,000.0
17-10(c)	Acquisition of Various Public Works Equipment		71,250.00				14,324.00				37,000.00		3,750.00	23,676.0
17-10(d)	Acquisition of Various Police Equipment		74,100.00	_			13,113.00	_			64,887.00		3,900.00	
	\$	1,376,565.92 \$	1 273 000 00	•	156,096.37	e 3	89,623.41	Ф	575,409.79	2 2	398,560.16	Ф	898,560.16	1,840,629.0

TOWNSHIP OF MANTUA

GENERAL CAPITAL FUND

Statement of Deferred Charges to Future Taxation -- Unfunded For the Year Ended December 31, 2017

Ordinance Number	Improvement Description		Balance Dec. 31, 2016		2017 Authorizations		Balance Dec. 31, 2017	A _	nalysis of Balance Dec. 31, 2017 Financed by Notes
				-		_	, ,	_	
15-07(a)	Acquisition of Two (2) Trash Trucks	\$	570,000.00			\$	570,000.00	\$	570,000.00
15-07(b)	Acquisition of Various Public Works Equipment		95,000.00				95,000.00		95,000.00
16-06(a)	2016 Road Program		469,300.00				469,300.00		469,300.00
16-06(a)	Drainage Improvements		66,500.00				66,500.00		66,500.00
16-06(d)	Acquisition of a Recycling Truck		57.000.00				57,000.00		57,000.00
16-06(a)	Acquisition of Recreation Equipment		20,900.00				20,900.00		20,900.00
16-06(e) 16-06(f)	Irrigation Well at Chestnut Branch Park		47,500.00				47,500.00		47,500.00
` '			•				•		
16-06(g)	Repairs to Pavilion and Buildings		24,700.00				24,700.00		24,700.00
16-06(h)	Acquisition of Public Safety Equipment		47,500.00				47,500.00		47,500.00
16-06(i)	Acquisition of Phone and Security System		28,500.00				28,500.00		28,500.00
16-07	Improvements to Chestnut Branch Park Recreation Fields		66,500.00				66,500.00		66,500.00
16-14	Acquisition of Property		475,000.00				475,000.00		475,000.00
17-10(a)	Reconstruction and Repaving of Various Roads			\$	435,100.00		435,100.00		435,100.00
17-10(b)	Various Improvements to Public Works Complex			•	27,550.00		27,550.00		27,550.00
17-10(c)	Acquisition of Various Public Works Equipment				71,250.00		71,250.00		71,250.00
17-10(d)	Acquisition of Various Police Equipment				74,100.00		74,100.00		74,100.00
10(0)	- 1	_		_	,,,,,,,,	_	,,,,,,,,	_	,,,,,,,,,
		\$	1,968,400.00	\$	608,000.00	\$_	2,576,400.00	\$_	2,576,400.00

TOWNSHIP OF MANTUA

GENERAL CAPITAL FUND

Statement of Deferred Charges to Future Taxation -- Funded For the Year Ended December 31, 2017

Balance December 31, 2016				\$	8,604,920.33
Decreased by: 2017 Budget Appropriation to Pay: Serial Bonds Green Trust Loan Payable		\$ 	1,125,000.00 17,253.66	_	1,142,253.66
Balance December 31, 2017				\$_	7,462,666.67
					Exhibit SC-5
Foi	TOWNSHIP OF MANTUA GENERAL CAPITAL FUND Statement of Due Current Fund the Year Ended December 31, 20)17			
Balance December 31, 2016 (Due To)				\$	110,481.12
Decreased by: Grant Funds Received in Current Fund Cash Disbursed: Prior Year Interfund		\$	46,702.15 110,481.12		
					157,183.27
Balance December 31, 2017 (Due From)				\$_	46,702.15

TOWNSHIP OF MANTUA

GENERAL CAPITAL FUND

Statement of Federal and State Aid Receivable For the Year Ended December 31, 2017

Balance December 31, 2016		\$	178,912.10
Increased by:			
New Jersey Department of Transportation		_	175,000.00
			353,912.10
Decreased by:			
Cash Receipts	\$ 40,126.16		
Received in Current Fund	 46,702.15		86,828.31
		_	00,020.31
Balance December 31, 2017		\$_	267,083.79
Analysis:			
New Jersey Department of Transportation:		Φ.	00.004.05
East Atlantic Avenue (Ord. No. 12-06) Tylers Mill Road - Phase I (Ord. No. 15-06)		\$	28,624.95 35,279.15
Golf Club Road (Ord. No. 16-06)			21,622.85
Tylers Mill Road - Phase II (Ord. No. 17-10)			175,000.00
State of New Jersey Office of Emergency Management		_	6,556.84
		\$_	267,083.79
			Exhibit SC-7
TOWNSHIP OF MANTUA GENERAL CAPITAL FUND Statement of Encumbrances Payab For the Year Ended December 31, 2			
Balance December 31, 2016		\$	433,592.52
Increased by:			
Improvement Authorizations		_	730,402.47
			1,163,994.99
Decreased by:			
Disbursements	\$ 405,393.67		
Encumbrances Canceled	 13,223.20		440.040.0=
		_	418,616.87
Balance December 31, 2017		\$_	745,378.12

TOWNSHIP OF MANTUA

GENERAL CAPITAL FUND

Statement of Capital Improvement Fund For the Year Ended December 31, 2017

Balance December 31, 2016		\$ 10,032.81
Increased by: Budget Appropriation Improvement Authorizations Canceled	\$ 30,000.00 10,552.30	
·	 , , , , , , , , , , , , , , , , , , ,	 40,552.30
		50,585.11
Decreased by:		
Appropriated to Finance Improvement Authorizations		32,000.00
Balance December 31, 2017		\$ 18,585.11

GENERAL CAPITAL FUND Statement of Improvement Authorizations For the Year Ended December 31, 2017

Ordinance		(Ordinance	Bala Dec. 3		2017		Paid or		Payable	Balance Decem	ber 31, 2017
Number	Improvement Description	Date	Amount	Funded	Unfunded	Authorizations	Adjustments	Charged	Canceled	Canceled	Funded	Unfunded
02-7.3	Purchase of Pole Barn	05/14/02	\$ 150,000.00 \$	38,480.71				\$ 38,480.71				
04-21.9	Improvement to Sewell Boys Club	07/27/04	75,000.00	1,052.84				\$	1,052.84			
07-13	Acquisition of Property	07/10/07	980,000.00	190,512.98						\$	190,512.98	
08-15 (g)	Acquisition of Real Property	09/22/08	700,000.00	77,150.00							77,150.00	
09-11(d)	Construction of Public Works Building	08/17/09	605,000.00	584,500.00				68,292.54			516,207.46	
09-11(e) 09-11(f)	Acquisition of Speed Sign Systems Demolition of Various Buildings	08/17/09 08/17/09	25,000.00 90,000.00	8,580.00 474.20				8,580.00	414.20		60.00	
09-12	Purchase of Network Server	08/17/09	15,000.00	899.80					899.80		00.00	
11-13(b)	Acquisition & Installation of Elevator at Muni. Building	10/17/11	18,050.00	13,841.26					13,841.26			
12-02	Acquisition and Installation of a Telephone System	04/16/12	25,000.00	8,256.00					8,256.00			
12-06 (a)	Resurfacing of Jessup Mill Road	09/17/12	50,000.00	50,000.00							50,000.00	
13-05a	Resurfacing of Boody Mill Road	08/19/13	80,000.00	6,820.30							6,820.30	
13-08	Building Improvements	10/21/13	10,000.00	6,929.00							6,929.00	
14-07(a)	Reconstruction/Repaving of Various Roads	05/19/14	500.000.00	100.99					\$	13,223.20	13,324.19	
14-07(b)	Refurbishment of Trash Trucks	05/19/14	200,000.00	84,370.77				43,760.80			40,609.97	
14-07(c) 14-07(e)	Municipal Building Improvements Acquisition of Computer Equipment	05/19/14 05/19/14	36,000.00 139,000.00	30,322.08 371.74					371.74		30,322.08	
									5/1./4		40 407 05	
15-06(a) 15-06(b)	Resurfacing Tylers Mill Road Resurfacing Golf Club Road	07/20/15 07/20/15	205,000.00 205,000.00	42,427.85 32,477.40				578.75			42,427.85 31,898.65	
15-07(a)	Acquisition of Two (2) Trash Trucks	09/21/15	600,000.00	\$	27,239.20			27,239.20				
15-07(b)	Acquisition of Various Public Works Equipment	09/21/15	100,000.00		91,888.00			91,888.00				
15-10	Acquisition of Senior Citizen Bus	10/19/15	40,000.00	1,396.50					1,396.50			
16-06(a)	2016 Road Program	07/18/16	494,000.00		33,871.81			33,871.81				
16-06(b)	Drainage Improvements	07/18/16	70,000.00	3,500.00 11.316.51	66,500.00			48,484.00			10 366 51	21,516.00
16-06(c) 16-06(d)	Acquisition of a Generator Acquisition of a Recycling Truck	07/18/16 07/18/16	52,000.00 60,000.00	11,316.51	1,304.00			950.00 239.00			10,366.51	1,065.00
16-06(e)	Acquisition of Recreation Equipment	07/18/16	22,000.00		5,574.59			2,792.39				2,782.20
16-06(g)	Repairs to Pavilion and Buildings	07/18/16	26,000.00	1,300.00	24,700.00			23,681.00				2,319.00
16-06(h)	Acquisition of Public Safety Equipment	07/18/16	50,000.00	1,000.00	21,700.00			20,001.00				2,010.00
16-06(i)	Acquisition of Phone and Security System	07/18/16	30,000.00		16,698.65							16,698.65
16-07	Improvements to Chestnut Branch Park Recreation Fields	07/18/16	70,000.00		49,360.08			2,938.75				46,421.33
16-12(a)	Improvements to the Community Center	07/18/16	5,000.00	5,000.00				5,000.00				
16-12(b)	Acquisition of Dump Truck	07/18/16	8,000.00	8,000.00				2,521.00			5,479.00	
16-14	Acquisition of Property	10/03/16	475,000.00		23,000.00	\$						23,013.46
17-10(a) 17-10(b)	Reconstruction and Repaving of Various Roads Various Improvements to Public Works Complex	07/17/17 07/17/17	633,000.00 29,000.00		\$	633,000.00 29,000.00	85,956.75	591,403.93			1,450.00	127,552.82 27,550.00
17-10(b) 17-10(c)	Acquisition of Various Public Works Equipment	07/17/17	75,000.00			75,000.00		51,324.00			1,450.00	23,676.00
17-10(d)	Acquisition of Various Police Equipment	07/17/17	78,000.00			78,000.00		78,000.00				23,070.00
			\$	1,208,080.93	340,136.33	815,000.00 \$	85,970.21	\$ 1,120,025.88 \$	26,232.34 \$	13,223.20 \$	1,023,557.99 \$	292,594.46
		Deferred Of	narges to Future Taxatio		9							*
			rovement Fund	n - Oniunded	4	32,000.00		\$	10,552.30			
			State Grants Receivable	е		175,000.00	05 070 04					
		Reimbursen Fund Balan				\$	85,970.21		15,680.04			
		Cash Disbu						\$ 389,623.41				
		Encumbran	ces Payable					730,402.47				
					9	815,000.00 \$	85,970.21	\$ 1,120,025.88 \$	26,232.34			

GENERAL CAPITAL FUND

Statement of Bond Anticipation Notes For the Year Ended December 31, 2017

Ordinance Number	Improvement Description	Date of Original Issue	Date of Issue	Maturity Date	Interest Rate		Balance Dec. 31, 2016		Increased		Decreased	Balance Dec. 31, 201	7
15-07	Acquisition of Various Pieces of Capital Equipment	12/14/17	12/14/17	12/13/18	1.75%			\$	665,000.00		5	665,000.0)0
16-06	Acquisition of Various Pieces of Capital Equipment and the Completion of Various Capital Improvements	12/29/16	12/29/16 12/14/17	12/15/17 12/13/18	1.61% 1.75%	\$	761,900.00		761,900.00	\$	761,900.00	761,900.0)0
16-07	Improvements to Chestnut Branch Park Recreation Fields	12/29/16	12/29/16 12/14/17	12/15/17 12/13/18	1.61% 1.75%		66,500.00		66,500.00		66,500.00	66,500.0)0
16-14	Acquisition of Property	12/29/16	12/29/16 12/14/17	12/15/17 12/13/18	1.61% 1.75%		475,000.00		475,000.00		475,000.00	475,000.0	00
17-10	Acquisition of Various Pieces of Capital Equipment and the Completion of Various Capital Improvements	12/14/17	12/14/17	12/13/18	1.75%	_			608,000.00	. <u>-</u>		608,000.0)0
						\$_	1,303,400.00	\$_	2,576,400.00	\$_	1,303,400.00	2,576,400.0	00
		Rollover Cash						\$_	1,303,400.00 1,273,000.00	\$	1,303,400.00		
								\$_	2,576,400.00	\$_	1,303,400.00		

TOWNSHIP OF MANTUA

GENERAL CAPITAL FUND

Statement of General Serial Bonds For the Year Ended December 31, 2017

	Date of	Amount of Original	Bonds O	ities of utstanding r 31, 2017	Interest	Balance		Balance	
Purpose	Issue	Issue	Date	Amount	Rate	Dec. 31, 2016	Decreased	Dec. 31, 2017	
General Improvements Series of 2004	8/1/04	\$ 3,589,000.00	8/1/18 \$ 8/1/19	280,000.00 289,000.00	3.750% 4.000% \$	849,000.00 \$	280,000.00 \$	569,000.00	
General Improvements Series of 2008	9/24/08	5,504,000.00	9/1/18 9/1/19 9/1/20 9/1/21	395,000.00 410,000.00 430,000.00 450,000.00	4.125% 4.125% 4.125% 4.125%				
			9/1/22 9/1/23	470,000.00 494,000.00	4.250% 4.250%	3,024,000.00	375,000.00	2,649,000.00	
Refunding Bonds Series of 2011	1/27/11	2,850,000.00	5/15/18 5/15/19 5/15/20 5/15/21 5/15/22	260,000.00 255,000.00 260,000.00 260,000.00 260,000.00	3.000% 3.250% 4.500% 4.750% 4.000%	1,560,000.00	265,000.00	1,295,000.00	
General Improvements Series of 2014	11/13/14	3,500,000.00	12/1/18 12/1/19 12/1/20 12/1/21 12/1/22 12/1/23 12/1/24 12/1/25 12/1/26 12/1/27 12/1/28	205,000.00 210,000.00 220,000.00 225,000.00 230,000.00 235,000.00 245,000.00 250,000.00 260,000.00 265,000.00	2.000% 2.000% 2.000% 2.000% 2.300% 2.375% 2.750% 3.000% 3.000% 3.000%				
			12/1/29	285,000.00	3.000%	3,110,000.00	205,000.00	2,905,000.00	
				t Fund Budget A Space Trust Fund		\$ <u>8,543,000.00</u> \$ \$ \$ \$	1,125,000.00 \$ 1,030,500.00 94,500.00 1,125,000.00	7,418,000.00	

TOWNSHIP OF MANTUA

GENERAL CAPITAL FUND

Statement of Green Acres Trust Loan Payable For the Year Ended December 31, 2017

	Date of	Amount of Original	Bon		ies of standing 31, 2017	Interest		Balance				Balance
Purpose	Issue	Issue	Date	_	Amount	Rate		Dec. 31, 2016	-	Decreased	_	Dec. 31, 2017
Chestnut Branch Park	8/1/2000 \$	296,000.00	2018 2019 2020	\$	17,600.46 17,954.22 9,111.99	2.00%	\$_	61,920.33	\$	17,253.66	\$_	44,666.67

TOWNSHIP OF MANTUA

GENERAL CAPITAL FUND

Statement of Bonds and Notes Authorized But Not Issued For the Year Ended December 31, 2017

Ordinance Number	Improvement Description		Balance Dec. 31, 2016	 2017 Authorizations	_	Issued
15-07(a) 15-07(b)	Acquisition of two (2) Trash Trucks Acquisition of Various Public Works Equipment	\$	570,000.00 95,000.00		\$	570,000.00 95,000.00
17-10(a) 17-10(b) 17-10(c) 17-10(d)	Reconstruction and Repaving of Various Roads Various Improvements to Public Works Complex Acquisition of Various Public Works Equipment Acquisition of Various Police Equipment	-		\$ 435,100.00 27,550.00 71,250.00 74,100.00	_	435,100.00 27,550.00 71,250.00 74,100.00
		\$	665,000.00	\$ 608,000.00	\$	1,273,000.00

PART 2 SCHEDULE OF FINDINGS AND RECOMMENDATIONS FOR THE YEAR ENDED DECEMBER 31, 2017

Schedule of Findings and Recommendations For the Year Ended December 31, 2017

Schedule of Financial Statement Findings

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

Finding No. 2017-001

Criteria or Specific Requirement

N.J.A.C. 5:30-5.6 requires that municipalities maintain a fixed asset accounting system that shall include asset descriptions, estimated or historical costs and other such information as shall be required by the governing body and updated each year with any additions or deletions. Proper internal control practices also dictate that complete and accurate records should be maintained to ensure adequate control over the preparation of the financial statements including the related footnotes.

Condition

The Township did not maintain a fixed asset accounting system in accordance with N.J.A.C. 5:30-5.6.

Context

The Township does not maintain a fixed asset accounting system as required by State Administrative Code.

Effect

As a result of the non-existence of controls over the Township's fixed asset records, the Statement of General Fixed Assets Group of Accounts – Regulatory Basis could not be prepared and audited, resulting in a qualified opinion being issued.

<u>Cause</u>

Internal control policies and procedures are not in place to properly maintain the fixed asset accounting system.

Recommendation

That internal control policies and procedures should be developed to properly maintain the general fixed asset accounting system in accordance with N.J.A.C. 5:30-5.6.

View of Responsible Officials and Planned Corrective Action

The Township obtained an appraisal report from Industrial Appraisal Company dated January 31, 2018, with a valuation date of September 20, 2017 and dated as of December 31, 2016; however that report was not updated thorough December 31, 2017. The Township will update the December 31, 2016 report for the 2017 and 2018 activity, will prepare a report dated as of December 31, 2018 and have that report available for the December 31, 2018 audit.

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

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

FINANCIAL STATEMENT FINDINGS

Finding No. 2016-001

Condition

The Township did not maintain a fixed asset accounting system in accordance with N.J.A.C. 5:30-5.6.

Current Status

The condition remains as Finding No. 2017-001.

Planned Corrective Action

See the corrective action plan detailed in Finding No. 2017-001.

Officials in Office and Surety Bonds

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

<u>Name</u>	<u>Title</u>	Amount of Surety Bond
Peter Scirrotto	Mayor	
Robert Zimmerman	Deputy Mayor	
Eileen Lukens	Committeewoman	
John Legge	Committeeman	
Michael Silvanio	Committeeman – Resigned May 24, 2017	
Shawn K. Layton	Committeeman – Appointed June 5, 2017	
Angelini, Viniar & Freedman	Solicitor	
Jennica Bileci	Administrator, Township Clerk	
Pamela Levine	Deputy Registrar of Vital Statistics	
	Animal Registrar	
Gayle Tschopp	Chief Financial Officer	(A)
Denise Demers	Construction Code Clerk	
Susan Baldwin	Construction Code Clerk	
Alice Kellmyer	Tax Collector, Tax Search Officer	(A)
William Golden	Municipal Court Judge	(A)
Thomas Heim	Municipal Court Judge	(A)
Marie Kennedy	Court Administrator	(A)

(A) Public Employees' Dishonesty Blanket Position Bond, Aggregate Coverage, with a \$1,000,000.00 per loss deductible through the Gloucester, Salem, Cumberland Counties Municipal Joint Insurance Fund and the Municipal Excess Liability Joint Insurance Fund.

All of the bonds were examined and were properly executed.

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APPRECIATION

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

Respectfully submitted,

BOWMAN & COMPANY LLP Certified Public Accountants & Consultants

Michael J. Welding

~ / all

Certified Public Accountant Registered Municipal Accountant