Financial Statements and Required Supplementary and Supplementary Information

Year Ended December 31, 2016 with Independent Auditor's Report

YEAR ENDED DECEMBER 31, 2016

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YEAR ENDED DECEMBER 31, 2016

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HORNER, WIBLE & TEREK, PC CERTIFIED PUBLIC ACCOUNTANTS

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Independent Auditor's Report

Board of Commissioners Township of Elizabeth

We have audited the accompanying financial statements of the governmental activities, the business-type activities, each major fund, and the aggregate remaining fund information of the Township of Elizabeth (Township), Pennsylvania, as of and for the year ended December 31, 2016, 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 accounting principles generally accepted in the United States of America; 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. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

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

Board of Commissioners Township of Elizabeth Independent Auditor's Report Page Two

Summary of Opinions

Opinion Unit	Type of Opinion
Governmental Activities	Adverse
Business-Type Activities	Qualified
Governmental Fund – General Fund	Unmodified
Enterprise Fund – Sewer Fund	Qualified
Aggregate Remaining Fund Information	Unmodified

Basis for Qualified Opinion on Business-Type Activities and Enterprise Fund

Management has not adopted a methodology to systematically assess construction-in-progress and determine if the construction-in-progress is properly valued as viable costs with long-lived value that have not yet been placed into service; such consideration would extend to capitalized interest. We were unable to obtain sufficient audit evidence that the construction-in-progress was properly valued; any resulting adjustments to construction-in-progress would impact the assets, net position, and changes in net position of the Township's enterprise fund (and correspondingly its business-type activity) could not be determined. Consequently, we were unable to determine whether any adjustments to those amounts were necessary.

Qualified Opinion

In our opinion, except for the matter described in the "Basis for Qualified Opinion on Business-Type Activities and Enterprise Fund" paragraph, the financial statements referred to above present fairly, in all material respects, the financial position of the business-type activities and Enterprise Fund of the Township as of December 31, 2016, and the changes in financial position thereof for the year then ended in accordance with accounting principles generally accepted in the United States of America.

Basis for Adverse Opinion on Governmental Activities

As discussed in Note 2 to the financial statements, management has not recorded capital assets related to governmental activities. Accounting principles generally accepted in the United States of America require that those capital assets (which would include buildings, plant and systems, vehicles and equipment and infrastructure) be capitalized and depreciated, which would increase the assets, net position, and expenses of the governmental activities. The amount by which this departure would affect the assets, net position, and expenses of the governmental activities has not been determined.

Adverse Opinion

In our opinion, because of the significance matter described in the "Basis for Adverse Opinion on Governmental Activities" paragraph, the financial statements referred to above do not present fairly the financial position of the governmental activities of the Township, as of December 31, 2016, or the changes in financial position thereof for the year then ended in accordance with accounting principles generally accepted in the United States of America.

Board of Commissioners Township of Elizabeth Independent Auditor's Report Page Three

Unmodified Opinions

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the each major governmental fund and the aggregate remaining fund information of the Township as of December 31, 2016, and the respective changes in financial position thereof for the year then ended in accordance with accounting principles generally accepted in the United States of America.

Other Matters

Required Supplementary Information

Management has omitted the Management's Discussion and Analysis that accounting principles generally accepted in the United States of America require to be presented to supplement the basic financial statements. Such missing information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board (GASB), who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. Our opinion on the basic financial statements is not affected by this missing information.

Accounting principles generally accepted in the United States of America require that the budgetary comparison information and pension and other post-employment benefit information on page 42 through 43, and pages 44 through 49, respectively, be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the GASB, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Other Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the Township's basic financial statements. The supplementary information as listed in the table of contents is presented for purposes of additional analysis and is not a required part of the basic financial statements. The combining fund financial statements 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 information is fairly stated, in all material respects, in relation to the basic financial statements taken as a whole.

Horner, Wible & Terek. PC

Horner, Wible & Terek, PC August 10, 2017

TOWNSHIP OF ELIZABETH STATEMENT OF NET POSITION December 31, 2016

		GOVERNMENTAL ACTIVITIES	BUSINESS- TYPE ACTIVITIES		TOTAL
ASSETS	-	ACTIVITES	71C TI VIIILD	-	TOTAL
CURRENT ASSETS					
Cash and Cash Equivalents	\$	4,217,116	\$ 1,761,998	\$	5,979,114
Restricted Cash and Cash Equivalents		0	12,896,616		12,896,616
Receivable, Net		888,802	1,158,011		2,046,813
Note Receivable		22,000	0		22,000
Net Pension Asset			49,639		49,639
Construction in Progress		0	8,793,147		8,793,147
Land and Site Improvements		0	340,188		340,188
Building and Building Improvements		0	187,550		187,550
Plant and System		0	17,055,300		17,055,300
Furniture and Equipment		0	554,698		554,698
Less: Accumulated Depreciation TOTAL ASSETS	-	5,127,918	(7,004,641) 35,792,506	-	(7,004,641) 40,920,424
TOTAL ASSETS		3,127,916	33,192,300	-	40,920,424
DEFERRED OUTFLOWS OF RESOURCES					
Deferred Amounts from Pension Liability	_	1,048,320	102,489	_	1,150,809
TOTAL DEFERRED OUTFLOWS OF RESOURCES		1,048,320	102,489	-	1,150,809
LIABILITIES					
Accounts Payable and Accrued Expenses		277,762	174,831		452,593
Long-Term Liabilities Due Within One Year		277,702	1,1,031		102,000
Capital Leases Payable		108,411	13,084		121,495
Bonds and Notes Payable		107,140	760,000		867,140
Long-Term Liabilities Due in More than One Year		,	, , , , , , ,		,
Net Other Post Employment Benefit Liability		245,096	0		245,096
Capital Leases Payable		228,890	51,636		280,526
Bonds and Notes Payable, Net of Discount of \$283,501		1,774,818	26,991,499		28,766,317
Compensated Absences		66,797	0		66,797
Net Pension Liability		189,050			189,050
TOTAL LIABILITIES		2,997,964	27,991,050		30,799,964
DEFENDED INFLOWS OF DESCLIDERS					
DEFERRED INFLOWS OF RESOURCES Deferred Amounts from Pension Liability		71,663	0		71,663
TOTAL DEFERRED INFLOWS OF RESOURCES		71,663	0		71,663
NET POSITION					_
NET POSITION Net Investment in Capital Assets		(2,219,259)	3,985,735		1,766,476
Restricted for		(2,217,237)	3,763,733		1,700,470
Net Pension Asset		0	49,639		49,639
Liquid Fuels Tax Projects		37,289	0		37,289
Fire Protection		342,001	0		342,001
Capital Projects		1,545,171	0		1,545,171
Debt Service			1,020,904		1,020,904
Unrestricted		3,401,409	2,847,667	-	6,249,076
TOTAL NET POSITION	\$	3,106,611	\$ 7,903,945	\$_	11,010,556

TOWNSHIP OF ELIZABETH STATEMENT OF ACTIVITIES FOR THE YEAR ENDED DECEMBER 31, 2016

Net (Expense) Revenue and Program Revenues Changes in Net Position Capital Charges Operating For Grants and Grants and Governmental Business-Type Functions/Programs Contributions Contributions Activities Expenses Services Activities TOTAL Governmental Activities General Government \$ 870,096 \$ 18,348 \$ 723,408 \$ 0 \$ (128,340)\$ 0 \$ (128,340)2,563,942 Public Safety 132,106 0 0 (2,431,836)0 (2,431,836)Public Works 2,644,155 0 0 0 (2,644,155)0 (2,644,155)Culture and Recreation 95,545 22,495 25,125 (47,925)0 (47,925)Interest on Long-Term Debt 80,115 0 0 (80,115)0 (80,115)172,949 748,533 (5,332,371)Total Governmental Activities 6,253,853 0 0 (5,332,371)Business-Type Activities Sewer System Operations 4,249,508 183,477 4,066,031 183,477 Total Business Type Activities 4,066,031 4,249,508 0 0 183,477 183,477 (5,332,371) Total 10,319,884 \$ 4,422,457 \$ 748,533 \$ 0 183,477 (5,148,894)General Revenues Taxes Real Estate 2,369,778 0 2,369,778 0 Earned Income 1,566,304 1,566,304 Local Services 15,513 0 15,513 0 Sales Taxes from Regional Asset District 299,258 299,258 Other 153,240 0 153,240 0 Franchise Fees, License and Permits 281,219 281,219 3,113 27,749 Interest, Rents and Royalties 24,636 Refunds, net 44,412 44,412 Gain on Sale of Assets 22,020 22,020 Miscellaneous Income 150,770 150,770 0 Transfers 0 Total General Revenues and Transfers 4,905,627 24,636 4,930,263 Change in Net Position (426,744)208,113 (218,631)Net Position - Beginning 3,533,355 7,695,832 11,229,187 Net Position - Ending 3,106,611 \$ 7,903,945 \$ 11,010,556

See accompanying notes to basic financial statements.

TOWNSHIP OF ELIZABETH BALANCE SHEET - GOVERNMENTAL FUNDS December 31, 2016

		GENERAL		NONMAJOR GOVERNMENTAL FUNDS		TOTAL GOVERNMENTAL FUNDS
ASSETS						
Cash and Cash Equivalents	\$	2,329,252	\$	1,887,864	\$	4,217,116
Receivables						
Taxes Receivable		760,161		0		760,161
Other Receivables		128,641		0		128,641
Notes Receivable		22,000		0		22,000
Due from Other Funds TOTAL ASSETS		2 240 054	-	36,597	-	36,597
IOTAL ASSETS	\$ _	3,240,054	- >	1,924,461	\$	5,164,515
LIABILITIES, DEFERRED INFLOWS OF RESOURCES, AND FUND BALANCE	_					
LIABILITIES						
Accounts Payable	\$	137,702	\$	0	\$	137,702
Accrued Liabilities	*	115,879	*	0	•	115,879
Due to Other Funds		36,597		0		36,597
Other Current Liabilities		24,181		0		24,181
TOTAL LIABILITIES	_	314,359	-	0	-	314,359
					_	
DEFERRED INFLOWS OF RESOURCES		73 0 003		0		530.002
Unavailable Revenue - Property Taxes	_	738,083	_	0	_	738,083
GOVERNMENTAL FUND BALANCES Restricted For						
Liquid Fuels Tax Projects		0		37,289		37,289
Fire Protection		0		342,001		342,001
Capital Projects		0		1,545,171		1,545,171
Committed For						
Capital Projects		1,251,405		0		1,251,405
Unassigned	_	936,207	_	0	_	936,207
TOTAL GOVERNMENTAL FUND BALANCES		2,187,612	_	1,924,461	_	4,112,073
TOTAL LIABILITIES, DEFERRED INFLOWS OF RESOURCES, AND						
FUND BALANCES (DEFICITS)	\$_	3,240,054	\$	1,924,461	\$	5,164,515
	_		=		=	
TOTAL GOVERNMENTAL FUND BALANCES Amounts reported for governmental activities in the sta	ıteme	nt of net position	are	e different because:	\$	4,112,073
Notes receivable and real estate taxes receivable will be available soon enough to pay for the current period's ereported as unavailable in the funds.		_				738,083
The net pension and other post-employment benefits a inflows and outflows of resources for pensions are not						475,714
Long-term liabilities are not due and payable in the cur	rent p	period and, theref	òre	e, are not		
required as liabilities in the funds.						(2,219,259)
TOTAL NET POSITION OF GOVERNMENTAL	FUN	DS			\$	3,106,611

TOWNSHIP OF ELIZABETH STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES GOVERNMENTAL FUNDS FOR THE YEAR ENDED DECEMBER 31, 2016

				NONMAJOR GOVERNMENTAL		TOTAL GOVERNMENTAL
		GENERAL	_	FUNDS	_	FUNDS
REVENUES						
Taxes	\$	4,180,785	\$	307,236	\$	4,488,021
Licenses and Permits		265,275		0		265,275
Fines and Forfeits		15,944		0		15,944
Interest, Rent and Royalties		1,258		1,855		3,113
Intergovernmental		281,301		442,107		723,408
Charges for Services		172,949		0		172,949
Miscellaneous	_	175,895	_	0	_	175,895
TOTAL REVENUES	_	5,093,407	_	751,198	-	5,844,605
EXPENDITURES						
Current						
General Government		805,336		0		805,336
Public Safety		1,985,285		321,958		2,307,243
Public Works		2,001,653		472,532		2,474,185
Culture and Recreation		95,545		0		95,545
Capital Outlay		32,300		0		32,300
Debt Service						
Principal		211,927		0		211,927
Interest		77,686		0		77,686
TOTAL EXPENDITURES	_	5,209,732	_	794,490	-	6,004,222
EXCESS (DEFICIENCY) OF REVENUES						
OVER EXPENDITURES	_	(116,325)	<u>)</u>	(43,292)	-	(159,617)
OTHER FINANCING SOURCES (USES)						
Proceeds of Capital Asset Disposition		22,020		0		22,020
Capital Lease		106,871		0		106,871
Refund of Prior Year Expenditures		50,935		0		50,935
Refund of Prior Year Revenues		(6,523))	0		(6,523)
Transfers In		328,570		286,640		615,210
Transfers Out		(286,640))	(328,570)		(615,210)
TOTAL OTHER FINANCING SOURCES (USES)	_	215,233	_	(41,930)	-	173,303
NET CHANGE IN FUND BALANCES		98,908		(85,222)		13,686
FUND BALANCE - BEGINNING OF YEAR	_	2,088,704	_	2,009,683	-	4,098,387
FUND BALANCE - END OF YEAR	\$_	2,187,612	\$	1,924,461	\$	4,112,073

TOWNSHIP OF ELIZABETH RECONCILIATION OF THE STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE TO THE GOVERNMENTAL FUNDS STATEMENT OF ACTIVITIES YEAR ENDED DECEMBER 31, 2016

Net Change in Fund Balance - Governmental Funds	\$	13,686
Amounts reported for governmental activies are difference because:		
Current year long-term debt proceeds reported as other financing sources in the governmental fund financial statements are shown as increases in the long-term debt liability in the government-wide financial statements.	3	(107,000)
Current year long-term debt principal payments reported as expenditures in the governmental fund financial statements are shown as reduction in the debt in the government-wide financial statements.	ı	209,627
Revenues in the statement of activities that do not provide current financial resources are not reported as revenues in the funds. Unavailable revenues, excluding those from grants, increased by this amount during the year.		(83,928)
Some expenses (i.e., changes in compensated absences and pension and OPEB liabilities) reported in the statement of activities do not require the use of current financial resources and, therefore, are not reported as expenditures in governmental funds.	t	(459,129)
Change in Net Position of Governmental Activities	\$	(426,744)

TOWNSHIP OF ELIZABETH STATEMENT OF NET POSITION - ENTERPRISE FUND FOR THE YEAR ENDED DECEMBER 31, 2016

	_	SEWER FUND
ASSETS		
CURRENT ASSETS	_	
Cash and Cash Equivalents	\$	1,761,998
Accounts Receivable - User Fees	Ψ.	1,029,176
Accounts Receivable - Nonuser Fees		128,835
TOTAL CURRENT ASSETS	-	2,920,009
	_	_,,,_,,,,
RESTRICTED ASSETS		
Cash and Cash Equivalents		
Debt Service		1,787,330
Capital Projects	_	11,109,286
TOTAL RESTRICTED ASSETS	_	12,896,616
CAPITAL ASSETS		
Subject to Depreciation		
Capital Assets		17,797,548
Accumulated Depreciation		(7,004,641)
Non-Depreciable Capital Assets		9,133,335
TOTAL CAPITAL ASSETS	-	19,926,242
TO THE CHATTLE PRODEIN	-	19,920,212
OTHER ASSETS		
Net Pension Asset	_	49,639
TOTAL ASSETS	_	35,792,506
DEFERRED OUTFLOWS OF RESOURCES		
		102 490
Deferred Amounts from Pension Liability	_	102,489
TOTAL DEFERRED OUTFLOWS OF RESOURCES	-	102,489
LIABILITIES		
CURRENT LIABILITIES		
Accounts Payable and Accrued Expenses		174,831
Current Portion of Capital Lease		13,084
Current Portion of Bonds Payable	_	760,000
TOTAL CURRENT LIABILITIES	_	947,915
LONG-TERM LIABILITIES		
Capital Lease Payable		51,636
Bonds Payable, Net of Discount of \$283,501		26,991,499
TOTAL NONCURRENT LIABILITIES	_	27,043,135
TOTAL LIABILITIES		27,991,050
	_	· · · · ·
DEFERRED INFLOWS OF RESOURCES		
Difference Between Expected and Actual		
Experience for Pension Plans	_	0
NET DOCUTION		
NET POSITION Net Investment in Capital Assets		3,219,309
Restricted Net Position		1,836,969
Unrestricted		2,847,667
5551 <i>b</i> 104	_	2,017,007
OTAL NET POSITION	\$ _	7,903,945

See accompanying notes to basic financial statements.

TOWNSHIP OF ELIZABETH STATEMENT OF REVENUES, EXPENSES, AND CHANGES IN FUND NET POSITION ENTERPRISE FUND

FOR THE YEAR ENDED DECEMBER 31, 2016

	_	SEWER FUND
OPERATING REVENUES		
Sewer Revenue	\$_	4,249,508
OPERATING EXPENSES		
Sewer System Operations		2,605,555
Depreciation and Amortization		201,559
General and Administrative		229,652
TOTAL OPERATING EXPENSES	-	3,036,766
OPERATING INCOME (LOSS)	_	1,212,742
NONOPERATING REVENUES (EXPENSES)		
Interest Earned		24,636
Interest Expense		(1,029,265)
TOTAL NONOPERATING REVENUES (EXPENSES)	-	(1,004,629)
INCOME (LOSS) BEFORE CONTRIBUTIONS & TRANSFERS		208,113
Capital Contributions		0
Operating Transfers In (Out)	-	0
CHANGE IN NET POSITION		208,113
TOTAL NET POSITION - BEGINNING	-	7,695,832
TOTAL NET POSITION - ENDING	\$	7,903,945

TOWNSHIP OF ELIZABETH STATEMENT OF CASH FLOWS ENTERPRISE FUND

FOR THE YEAR ENDED DECEMBER 31, 2016

		SEWER	FUND
CASH FLOWS FROM OPERATING ACTIVITIES			
Cash Received From Customers	\$	4,251,676	
Cash Payments for Operating Expenses	_	(2,750,405)	
NET CASH PROVIDED BY (USED IN)			
OPERATING ACTIVITIES			\$ 1,501,271
CASH FLOWS FROM CAPITAL AND RELATED			
FINANCING ACTIVITIES			
Interest Paid on Debt		(1,010,658)	
Interest Received on Restricted Bond Funds		4,459	
Capital Assets and Related Purchases		(169,832)	
Proceeds from Long-Term Debt		51,636	
Payment on Bond Principal		(753,368)	
NET CASH PROVIDED BY (USED IN) CAPITAL	_		
FINANCING ACTIVITIES			(1,877,763)
CASH FLOWS FROM INVESTING ACTIVITIES			
Earnings on Investments			20,177
Latinings of investments			20,177
NET INCREASE (DECREASE) IN CASH AND CASH EQUIVALENTS			(356,315)
CASH AND CASH EQUIVALENTS BEGINNING OF YEAR			15,014,929
CASH AND CASH EQUIVALENTS AT YEAR END			\$ 14,658,614
Cash and Cash Equivalents - Unrestricted			\$ 1,761,998
Cash and Cash Equivalents - Restricted			12,896,616
1 1			\$ 14,658,614
RECONCILIATION OF OPERATING INCOME TO NET CASH			
PROVIDED BY (USED IN) OPERATING ACTIVITIES			
OPERATING INCOME (LOSS)			\$ 1,212,742
ADJUSTMENTS TO RECONCILE OPERATING INCOME (LOSS)			, ,
TO NET CASH PROVIDED BY (USED FOR)			
Depreciation and Net Amortization	\$	201,559	
Changes In		,	
Accounts Receivable		2,168	
Pension Asset		130,686	
Accounts Payable		59,489	
Deferred Amount on Pension		(105,373)	
TOTAL ADJUSTMENTS	_		288,529
CASH PROVIDED BY (USED FOR) OPERATING ACTIVITIES			\$ 1,501,271

TOWNSHIP OF ELIZABETH NOTES TO FINANCIAL STATEMENTS Year Ended December 31, 2016

NOTE (1) REPORTING ENTITY

The Township of Elizabeth, Pennsylvania (Township) was settled in the 1790's and was established as a Township in 1869 and is recognized as a First Class Township under the Commonwealth of Pennsylvania. The Township operates under the Board of Commissioners (Commissioners) and provides the following services: public safety, streets, culture-recreation, public improvements, planning and zoning, and general administrative services.

The Financial Reporting Entity

The criteria used by the Township to evaluate the possible inclusion of related entities (Authorities, Boards, Councils, etc.) outside of the legal Township entity within its reporting entity are financial accountability and the nature and significance of the relationship. In determining financial accountability in a given case, the Township reviews the applicability of the following criteria:

The Township is financially accountable for:

- 1. Legally separate organizations if Township officials appoint a voting majority of the organization's governing body and the Township is able to impose its will on the organization or if there is a potential for the organization to provide specific financial benefits to, or impose specific financial burdens on, the primary government.
- a. Impose its Will If the Township can significantly influence the programs, projects, or activities of, or the level of services performed or provided by, the organization.
- b. Financial Benefit or Burden Exists if the Township (1) is entitled to the organization's resources, (2) is legally obligated or has otherwise assumed the obligation to finance the deficits of, or provide support to, the organization, or (3) is obligated in some manner for the debt of the organization.
- 2. Legally separate organizations that are fiscally dependent on the Township and a financial benefit or burden relationship are present. Fiscal dependency is established if the organization is unable to adopt its budget, levy taxes or set rates or charges or issue bonded debt without approval by the Township.

Based on the foregoing criteria, the reporting entity has been defined to include all the legally separate entities for which the Township is financially accountable or for which there is a significant relationship (component units). Some component units, despite being legally separate from the Township government, are so intertwined with the Township government, whether through sharing common governing boards with the Township or through providing services solely to the Township that they are, in substance, the same as the Township government and are reported as part of the Township government. There are no component units included in the accompanying financial statements. The Township has not identified any entities that should be subject to evaluation for inclusion for the Township reporting entity.

Notes to Financial Statements "Continued" Year Ended December 31, 2016

NOTE (2) SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The Township has chosen to present financial statements in conformance with generally accepted accounting principles for the year ended December 31, 2016 except for governmental activities capital assets.

The basic financial statements of the Township are composed of the following:

- Government-wide financial statements
- Fund financial statements
- Notes to financial statements

A. GOVERNMENT-WIDE AND FUND FINANCIAL STATEMENTS

The government-wide financial statements (i.e., the statement of net position and the statement of activities) report information on all of the non-fiduciary activities of the Township. For the most part, the effect of inter-fund activity has been removed from these statements.

The statement of activities demonstrates the degree to which the direct expenses of a given function or segment is offset by program revenues. *Direct expenses* are those that are clearly identifiable with a specific function or segment. *Program revenues* include 1) charges to customers or applicants who purchase, use, or directly benefit from goods, services, or privileges provided by a given function or segment and 2) grants and contributions that are restricted to meeting the operational or capital requirements of a particular function or segment. Taxes and other items not properly included among program revenues are reported instead as *general revenues*.

Separate financial statements are provided for governmental and fiduciary funds, even though the latter are excluded from the government-wide financial statements. Major individual governmental and enterprise funds are reported as separate columns in the fund financial statements.

B. <u>MEASUREMENT FOCUS, BASIS OF ACCOUNTING, AND FINANCIAL STATEMENT PRESENTATION</u>

The government-wide financial statements are reported using the *economic resources* measurement focus and the accrual basis of accounting. Revenues are recorded when earned and expenses are recorded when a liability is incurred, regardless of the timing of related cash flows. Property taxes are recognized as revenues in the year for which they are levied. Grants and similar items are recognized as revenue as soon as all eligibility requirements imposed by the provider have been met.

Governmental fund financial statements are reported using the *current financial resource* measurement focus and the modified accrual basis of accounting. Revenues are recognized as soon as they are both measurable and available. Measurable means the amount of the

Notes to Financial Statements "Continued" Year Ended December 31, 2016

NOTE (2) SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES "Continued"

B. <u>MEASUREMENT FOCUS</u>, <u>BASIS OF ACCOUNTING</u>, <u>AND FINANCIAL STATEMENT PRESENTATION</u> "Continued"

transaction can be determined and available means collectible within the current period or soon enough thereafter to pay liabilities of the current period. For this purpose, the Township considers revenues to be available if they are collected within sixty days of the end of the current fiscal period. Property taxes, earned income taxes, franchise taxes, licenses, and interest associated with the current fiscal period are all considered to be susceptible to accrual and so have been recognized as revenues of the current fiscal period.

Expenditures generally are recorded when a liability is incurred, as under accrual accounting. However, debt service expenditures, as well as expenditures related to compensated absences and claims and judgments, are recorded only when payment is due.

The proprietary funds are reported using the economic resources measurement focus and the accrual basis of accounting.

C. BASIS OF PRESENTATION

Fund Accounting

The Township uses funds to maintain its financial records during the year. A fund is defined as a fiscal and accounting entity with a self-balancing set of accounts. The Township only uses governmental funds and proprietary funds for the sewer operations.

The determination of major funds is based on minimum criteria as set forth in GASB Statement No. 34. The non-major funds are combined in a column in the fund financial statements.

Governmental Funds

Governmental funds are those through which most governmental functions typically are financed. Governmental fund reporting focuses on the sources, uses, and balances of current financial resources. Expendable assets are assigned to the various governmental funds according to the purpose for which they will be paid. The difference between the governmental fund assets, and liabilities, and deferred outflows of resources is reported as fund balance.

The Township reports the following major governmental fund:

The *General Fund* is the Township's primary operating fund. It accounts for all financial resources except those accounted for in another fund.

Notes to Financial Statements "Continued" Year Ended December 31, 2016

NOTE (2) SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES "Continued"

C. BASIS OF PRESENTATION "Continued"

Additionally, the Township reports the following other governmental funds:

The *Liquid Fuels Fund* accounts for state aid revenues (liquid fuels taxes) received from the Pennsylvania Department of Transportation for building, improving, lighting, and maintaining roads and bridges within the Township.

The *Fire Tax Fund* accounts for 0.50 mills of the property tax levy used to support fire services in the community.

The *Project Fund* is used to account for the expenditures of debt proceeds related to the Township's 2012 bond issuance for the acquisition, construction, or improvement of major capital facilities and infrastructure.

Proprietary Fund

The Township reports the following major proprietary fund:

The *Sewer Fund* is used to account for the resources derived from sewer billings to Township residents and related disbursements.

D. DEPOSITS

The Township's cash and cash equivalents are considered to be cash on hand, demand deposits, and short-term investments with original maturities of three months or less from the date of acquisition.

E. RECEIVABLES AND PAYABLES

Activity between funds that is representative of lending/borrowing arrangements outstanding at the end of the fiscal year is referred to as "due to/from other funds."

F. CAPITAL ASSETS

Governmental Activities

The Township has chosen to omit the presentation of capital assets for its governmental activities, which is not in conformity with accounting principles generally accepted in the United States of America.

Notes to Financial Statements "Continued" Year Ended December 31, 2016

NOTE (2) SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES "Continued"

F. CAPITAL ASSETS "Continued"

Business-type Activities – Sewer Enterprise Fund

Acquisitions of property and equipment, and all expenditures for repairs, maintenance and betterments that materially prolong the useful lives of assets are capitalized. Property and equipment are carried at cost or, if donated, at the approximate fair value at the date of donation. The asset cost and accumulated depreciation are removed from the accounts for assets sold or retired, and any resulting gain or loss is included in the statement of activities in the period of disposal. Capital assets are defined by the Township as assets with an initial, individual cost of more than \$5,000 and an estimated useful life in excess of one year. Such assets are recorded at historical cost or estimated historical cost if purchased or constructed.

Major outlays for capital assets and improvements are capitalized as projects are constructed; the costs of normal maintenance and repairs that do not add to the value of the asset or materially extend the life of the asset are not capitalized.

Depreciation is computed using the straight-line method over the following estimated useful lives of the related assets:

Buildings 40 years
Plant and System 15-100 years
Vehicles and equipment 5-20 years

G. COMPENSATED ABSENCES

A liability for compensated absences is determined by the payments which would be available to employees if they would leave or retire from the Township. These amounts are reflected as long-term liabilities in the government-wide statements unless retirements are likely within the upcoming fiscal year. Costs associated with retirements in the immediate succeeding year are reflected as current liabilities. A liability for these amounts is reported in governmental funds only if they have matured, for example, as a result of employee resignations and retirements.

H. LONG-TERM OBLIGATIONS

In the government-wide financial statements and the proprietary fund financial statements, long-term debt and other long-term obligations are reported as liabilities in the applicable business-type activities or proprietary fund type statement of net position. Bond premiums and discounts are amortized over the life of the bonds using the effective interest method. Bonds payable are reported net of the applicable bond premium or discount.

Notes to Financial Statements "Continued" Year Ended December 31, 2016

NOTE (2) SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES "Continued"

H. LONG-TERM OBLIGATIONS "Continued"

In the governmental fund financial statements, the face amount of debt issued is reported as an other financing source. Premiums received on debt issuances are also reported as other financing sources, while discounts on debt issuances are reported as other financing uses.

Issuance costs, whether or not withheld from the actual debt proceeds received, are reported as current period costs in both the government-wide and fund financial statements.

I. FUND BALANCE

In the fund financial statements, governmental funds report fund balance in categories based on the level of constraints placed upon the funds. The levels are as follows:

- Nonspendable This category represents funds that are not in spendable form.
- Restricted This category represents funds that are limited in use due to constraints on purpose and circumstances of spending that are legally enforceable by outside parties. This category includes funds that are restricted for specific expenditure under agreement with grantors. At December 31, 2016, the Township had restrictions through grant agreements, government ordinance, and debt covenants.
- Committed This category represents funds that are limited in use due to constraints on purpose and circumstances of spending imposed by elected commissioners by budget ordinance. Such a commitment is made via a Township resolution and must be made prior to the end of the fiscal year. Removal of this commitment also requires a Township resolution. As of December 31, 2016, committed funds include funds for future capital projects.
- Assigned This category represents intentions of the Township to use the funds for specific purposes. The authority to make assignments of fund balance may be made by the Township Commissioners and remains in place until released. The assignment cannot exceed the available spendable unassigned fund balance in any particular fund. As of December 31, 2016, the Township had no assigned funds.
- Unassigned This category includes the residual classification for the Township's General Fund and includes all spendable amounts not contained in other classifications.

The Township's policy is to use funds in the order of the most restricted to the least restricted.

Notes to Financial Statements "Continued" Year Ended December 31, 2016

NOTE (2) SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES "Continued"

J. <u>DEFERRED OUTFLOWS / INFLOWS OF RESOURCES</u>

In addition to assets, the statement of net position reports a separate section for deferred outflows of resources. This separate financial statement element, *deferred outflows of resources*, represents a consumption of net position and/or fund balance that applies to a future period(s) and so will *not* be recognized as an outflow of resources (expense) until then. The Township's deferred outflows of resources include deferred outflows of resources related to pensions. See discussion below regarding the Township's deferred outflows of resources related to pensions.

In addition to liabilities, the statement of net position will sometimes report a separate section for deferred inflows of resources. This separate financial statement element, *deferred inflows of resources*, represents an acquisition of net position that applies to a future period(s) and so will *not* be recognized as an inflow of resources (revenue) until that time. The Township's deferred inflows of resources include deferred inflows related to pensions reported on the statement of net position and deferred inflows that arise under a modified accrual basis of accounting, which qualify for reporting in this category. Accordingly, the item, unavailable revenue, is reported only in the governmental funds balance sheet. The governmental funds report unavailable revenues from two sources: taxes and a note receivable. These amounts are deferred and recognized as an inflow of resources in the period that the amounts become available. See discussion below regarding the Township's deferred inflows of resources related to pensions.

K. DEFERRED INFLOWS AND OUTFLOWS OF RESOURCES RELATED TO PENSIONS

In conjunction with pension accounting requirements, the differences between expected and actual experience for pension plans, the difference between expected and actual investment earnings, and payments made to the Pension Plans subsequent to the measurement date are recorded as a deferred inflows or outflows of resources related to pensions on the statement of net position. These amounts are determined based on the actuarial valuations performed for the Pension Plans. Note 7 presents additional information about the Pension Plans.

L. INTERFUND TRANSACTIONS

The Township conducts a variety of transactions between the funds to finance operations. Accordingly, to the extent that certain interfund transactions have not been paid or received as of December 31, appropriate interfund receivables and payables have been established.

Any residual balances outstanding between the governmental activities and business-type activities are reported in the government-wide financial statements as internal balances.

Amounts are transferred between funds of the Township to fund certain operations and to reimburse for expenditures. These transfers are reported as other financing sources and uses on the fund financial statements with no eliminations occurring.

Notes to Financial Statements "Continued" Year Ended December 31, 2016

NOTE (2) SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES "Continued"

The government-wide financial statements report the residual amount of transfers between the governmental activities column and the business-type activities columns.

M. CLASSIFICATION OF NET POSITION

Accounting standards require the classification of net position into three components – net investment in capital assets, restricted, and unrestricted. These classifications are defined as follows:

- Net investment in capital assets This component of net position should consist of capital assets, net of accumulated depreciation, and reduced by the outstanding balances of any bonds, mortgages, notes, or other borrowings that are attributable to the acquisition, construction, or improvement of these assets. As the Township has chosen not to present governmental activities capital assets, only the related debt is presented.
- Restricted This component of net position consists of constraints placed on assets through external restrictions, reduced by liabilities related to those assets.
- Unrestricted This component of net position consists of assets that do not meet the definition of "restricted" or "net investment in capital assets."

N. ESTIMATES

The preparation of the financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the amounts reported in the financial statements and accompanying notes. Actual results may differ than those estimates.

O. BUDGETS AND BUDGETARY ACCOUNTING

An annual appropriated budget was adopted for the General Fund on the cash basis as described above. The Township uses the following procedures in establishing the budgetary data reflected in the financial statements:

- A proposed operating budget for the fiscal year commencing the following January is submitted to the Commissioners in November.
- The budget is advertised, giving notice that the budget is available for public inspection.
- The Commissioners legally adopt the budget prior to December 31 each year.

Capital expenditures for the General Fund are shown within the department in which the funds are expended.

Notes to Financial Statements "Continued" Year Ended December 31, 2016

NOTE (2) SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES "Continued"

O. BUDGETS AND BUDGETARY ACCOUNTING "Continued"

Appropriations may be transferred between accounts if approved by a Commissioner's resolution. The Commissioners also have the authority to enact supplemental appropriations and emergency appropriations. The level of control for the budget (the level at which disbursements cannot legally exceed budget appropriations) is the department level. The Liquid Fuels, Fire Tax, and Sewer Funds are managed by the Commissioners without a formal budget. The Project Fund is budgeted on a flexible project basis.

The Township had several negative variances in the General Fund where the amount spent exceeded the budget by department. The excess was covered by expenditures under appropriations in other line items and excess revenue over budgeted revenue.

P. ADOPTION OF ACCOUNTING PRONOUNCEMENTS

The requirements of the following GASB Statements were adopted for the Township's 2016 financial statements:

GASB Statement No. 72, "Fair Value Measurement and Application." The adoption of this statement resulted in additional footnote disclosures (Note 3).

GASB Statement No. 73, "Accounting and Financial Reporting for Pensions and Related Assets That Are Not within the Scope of GASB 68, and Amendments to Certain Provisions of GASB Statements 67 and 68." The adoption of this statement had no effect on previously reported amounts.

GASB Statement No. 76, "Hierarchy of Generally Accepted Accounting Principles for State and Local Governments." The adoption of this statement had no effect on previously reported amounts.

GASB Statement No. 77, "Tax Abatement Disclosures." The adoption of this statement had no effect on previously reported amounts.

GASB Statement No. 79, "Certain External Investment Pools and Pool Participants." The adoption of this statement had no effect on previously reported amounts.

TOWNSHIP OF ELIZABETH Notes to Financial Statements "Continued" Year Ended December 31, 2016

NOTE (2) SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES "Continued"

Q. PENDING CHANGES IN ACCOUNTING PRONOUNCEMENTS

GASB has issued the following statements which will become effective in future years as shown below. Management has not yet determined the impact of these statements on the Township's financial statements.

In June 2015, the GASB issued Statement No. 74, "Financial Reporting for Postemployment Benefits Plans Other than Pension Plans." The Township is required to adopt Statement No. 74 for its December 31, 2017 financial statements.

In June 2015, the GASB issued Statement No. 75, "Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions." The Township is required to adopt Statement No. 75 for its December 31, 2018 financial statements.

In January 2016, the GASB issued Statement No. 80, "Blending Requirements for Certain Component Units – an amendment of GASB Statement No. 14." The Township is required to adopt Statement No. 80 for its December 31, 2017 financial statements.

In March, 2016, the GASB issued Statement No. 81, *Irrevocable Split-Interest Agreements*." The Township is required to adopt Statement No. 81 for its December 31, 2017 financial statements.

In March, 2016, the GASB issued Statement No. 82, "Pension Issues (an amendment of GASB Statements No. 67, No. 68, and No. 73." The Township is required to adopt Statement No. 82 for its December 31, 2017 financial statements.

In November, 2016, the GASB issued Statement No. 83, "Certain Asset Retirement Obligations." The Township is required to adopt Statement No. 83 for its December 31, 2019 financial statements.

In January, 2017, the GASB issued Statement No. 84, "Fiduciary Activities." The Township is required to adopt Statement No. 84 for its December 31, 2019 financial statements.

In March, 2017, the GASB issued Statement No. 85, "Omnibus 2017" The Township is required to adopt Statement No. 85 for its December 31, 2018 financial statements.

In March, 2017, the GASB issued Statement No. 86, "Certain Debt Extinguishment Issues." The Township is required to adopt Statement No. 86 for its December 31, 2018 financial statements.

The Township has not yet completed the various analysis required to estimate the financial statement impact of these new pronouncements.

Notes to Financial Statements "Continued" Year Ended December 31, 2016

NOTE (3) DEPOSIT AND INVESTMENT RISK

Pennsylvania statutes provide for investment of governmental funds into certain authorized investment types including U.S. Treasury bills, other short-term U.S. and Pennsylvania government obligations, insured or collateralized time deposits, and certificates of deposit. The statutes also allow pooling of governmental funds for investment purposes. The deposit and investment policy of the Township adheres to state statutes. Governmental funds are maintained in demand deposits. There were no deposit or investment transactions during the year that were in violation of either the state statutes or the Township's policy.

Deposits

The following is a description of the Township's deposit risks:

Custodial Credit Risk – Custodial credit risk is the risk that in the event of a bank failure, the Township's deposits may not be returned to it. The Township does not have a formal deposit policy for custodial credit risk. As of December 31, 2016, \$16,736,804 of the Township's bank balance of \$17,236,804 was exposed to custodial credit risk, as that amount is not covered by FDIC insurance. However, all of the Township's bank balances are collateralized in accordance with Act 72 of the Pennsylvania state legislature, which requires the institution to pool collateral for all governmental deposits and have the collateral held by an approved custodian in the institution's name. These deposits have carrying amounts of \$4,217,116 in the governmental funds and \$12,885,327 in the proprietary fund as of December 31, 2016.

Investments

As of December 31, 2016, the Township had the following short-term investments in cash equivalents in the proprietary fund: Shares in the Goldman Sachs Financial Square Government Institutional Fund have characteristics of a mutual fund and are not bank deposits or obligations of, or guaranteed, endorsed or otherwise supported by, U.S. Bank or its parent company or any of its affiliates. Shares of Goldman Sachs Financial Square Government Institutional Fund are not insured or guaranteed by the U.S. Government, FDIC, or any governmental agency or state. Due to this fact, these funds would not be reported as to risk category in accordance with GASB Statement No. 40. The total value in these funds as of December 31, 2016 was \$1,787,329.

Fair Value Measurement. The Township categorizes its fair value measurements within the fair value hierarchy established by generally accepted accounting principles. The hierarchy is based on the valuation inputs used to measure the fair value of the asset. Level 1 inputs are quoted prices in active markets for identical assets; Level 2 inputs are significant other observable inputs; Level 3 inputs are significant unobservable inputs. At December 31, 2016, all of the Township's investments were categorized as Level 1 inputs.

TOWNSHIP OF ELIZABETH Notes to Financial Statements "Continued" Year Ended December 31, 2016

NOTE (4) FIRE COMPANY LOAN

On August 19, 2011, the Township entered into an agreement to loan \$30,000 the Greenock Volunteer Fire Company (GVFC). The loan is to be repaid in 15 equal annual installments of at least \$2,000 and bears an interest rate of 0.00%. The loan is collateralized with a security interest in a certificate of deposit and a ladder truck owned by the GVFC. The balance due to the Township as of December 31, 2016 was \$22,000.

NOTE (5) CAPITAL ASSETS

A summary of current year changes in capital assets for the Sewer Fund is as follows:

		January 1,					December 31,
	-	2016		Additions	Deletions		2016
Capital Assets, Not Being Depreciated							
Construction in Progress *	\$	8,688,601	\$	104,546	\$ 0	\$	8,793,147
Lands and Rights of Way	_	340,188		0	0		340,188
Total Capital Assets, Not Being Depreciated	-	9,028,789		104,546	0		9,133,335
Capital Assts Being Depreciated							
Building and Improvements		187,550		0	0		187,550
Plant and System		17,055,300		0	0		17,055,300
Vehicles and Equipment	_	486,223	_	68,475	0		554,698
Capital Assets, Being Depreciated		17,729,073	-	68,475	0	-	17,797,548
Less: Accumulated Depreciation	_	(6,803,081)	_	(201,560)	0		(7,004,641)
Total Capital Assets, Being Depreciated, Net	_	10,925,992		(133,085)	0		10,792,907
Total Capital Assets, Net	\$_	19,954,781	\$	(28,539)	\$ 0	\$	19,926,242

^{*}The independent auditors were unable to ascertain the fairness of presentation of the construction in progress balance reported above and qualified their opinion accordingly. Please see the independent auditor's report.

Notes to Financial Statements "Continued" Year Ended December 31, 2016

NOTE (6) LONG-TERM DEBT

Long-term liability activity for the year ended December 31, 2016 was as follows:

	January 1, 2016		Acquisition of Debt		•		Retirements		Retirements		Retirements		Retirements		December 31, 2016		Due Within One Year
Governmental Activities				-		•											
General Obligation Bonds 2011	\$ 1,880,000	\$	0	\$	(90,000)	\$	1,790,000	\$	90,000								
Capital Lease - Dump Trucks	296,229		0		(70,665)		225,564		72,880								
Capital Lease - Police Vehicles	145,657		0		(33,920)		111,737		35,531								
Note Payable - Equipment	0		107,000		(15,042)		91,958		17,140								
Total Governmental Activities	\$ 2,321,886	\$	107,000	\$	(209,627)	\$	2,219,259	\$	215,551								
Business-Type Activities																	
Capital Lease - Equipment	\$ 0	\$	68,088	\$	(3,368) 5	\$	64,720	\$	13,084								
Sewer Revenue Bonds, Series 2009	7,090,000		0		(165,000)		6,925,000		165,000								
Sewer Revenue Bonds, Series 2011	7,535,000		0		(120,000)		7,415,000		120,000								
Sewer Revenue Bonds, Series 2012	14,160,000		0		(465,000)		13,695,000		475,000								
Total Business-Type Activities	\$ 28,785,000	\$	68,088	\$	(753,368)	\$	28,099,720	\$	773,084								

General Obligation Bonds 2011

On December 28, 2011, the Township issued \$2,130,000 in General Obligation Bonds Series of 2011 with interest rates from 1.00% to 4.00%. The 2011 bonds are due serially through December 2032. Payments are made semi-annually on June 1 and December 3. The proceeds of \$2,005,188, after issue costs of \$124,812, were used to fund capital projects including the construction of a salt shed, a police station garage, and a Chapel Drive recreation complex. At December 31, 2016, the outstanding balance of the 2011 Bonds payable was \$1,790,000.

Sewer Revenue Bonds

In December 2013, the Township assumed all of the outstanding bonds (Sewer Bonds) of the Elizabeth Township Sanitary Authority (Authority). The Authority sold, and assigned to the Township, all of the assets of the Authority and the Township assumed all liabilities, obligations, and indebtedness of the Authority, including, but not limited to, all outstanding bonds. The Sewer Bonds reported are not general obligations of the Township, but are limited obligations, payable solely from the pledged revenues of the Elizabeth Township Authority, the new sanitary authority. There is no other recourse against the Township or claim upon the taxing power or tax revenues of the Township. The Township has not pledged its credit or taxing power with respect to its obligation under or in respect of the Sewer Bonds or the Trust Indenture. Payments on these bonds are made by the Elizabeth Township Authority as the Authority is responsible for collection of the revenue to pay these bonds. The Sewer Bonds bear interest at rates ranging from 2.15% to 4.625%. Interest is payable in semiannual installments on June 15 and December 15 until maturity. The Sewer Bonds have a final maturity on December 15, 2041. At December 31, 2016, the outstanding balance of the Sewer Bonds payable was \$28,035,000.

Notes to Financial Statements "Continued" Year Ended December 31, 2016

NOTE (6) LONG-TERM DEBT "Continued"

As of December 31, 2016, the Authority was not in compliance with rate covenants included with the bond indenture. In addition, the audit disclosed potential uses of bond proceeds for purposes other than those outlined in the bond indenture. Management has represented that it will evaluate the consequences of these compliance matters and adjust for any financial effects.

<u>Capital Lease – Dump Trucks</u>

On December 1, 2014, the Township entered into a lease agreement for three dump trucks in the amount of \$370,311 with interest at the rate of 3.1%. The lease is payable in 5 annual payments of \$79,950, beginning June 1, 2015 and maturing on June 1, 2019. At December 31, 2016, the outstanding balance of the capital lease was \$225,564.

<u>Capital Lease – Police Vehicles</u>

On March 23, 2015, the Township entered into a lease agreement for four police vehicles in the amount of \$186,071 with interest at the rate of 4.75%. The lease is payable in 5 annual payments of \$40,839, beginning on March 23, 2015 and maturing on March 23, 2019. At December 31, 2016, the outstanding balance of the capital lease was \$111,737.

<u>Capital Lease – Equipment</u>

On May 19, 2016, the Township entered into a lease agreement for a John Deere tractor and boom cradle in the amount of \$107,000 with interest at the rate of 2.92%. The lease is payable in 60 monthly payments of \$1,921, beginning on June 19, 2016 and maturing on May 19, 2021. At December 31, 2016, the outstanding balance of the capital lease was \$91,958.

The following schedule summarizes the future debt service and capital lease requirements of the Township as of December 31, 2015:

	(Gov	overnmental Activities				Business-Type Activities				
	Principal		Interest		Total		Principal		Interest		Total
2017	\$ 215,551	\$	74,490	\$	290,041	\$	773,084	\$	1,019,086	\$	1,792,170
2018	223,505		68,758		292,263		788,337		1,002,490		1,790,827
2019	233,263		62,200		295,463		803,731		986,604		1,790,335
2020	117,406		55,130		172,536		824,138		967,534		1,791,672
2021	109,534		52,181		161,715		835,430		947,227		1,782,657
2022-2026	535,000		210,880		745,880		4,530,000		4,356,777		8,886,777
2027-2031	640,000		106,490		746,490		5,325,000		3,552,520		8,877,520
2032-2036	145,000		5,800		150,800		6,405,000		2,478,314		8,883,314
2037-2041	0		0	_	0		7,815,000		1,067,198		8,882,198
Total	\$ 2,219,259	\$	635,929	\$	2,855,188	\$	28,099,720	\$	16,377,750	\$	44,477,470
						-	-				

Notes to Financial Statements "Continued" Year Ended December 31, 2016

NOTE (7) PENSION PLANS

Plan Descriptions

The Township administers three agent multiple-employer defined benefit pension plans covering full-time employees: the Police Pension Plan, Non-Uniformed Pension Plan, and Sanitary Authority Plan (Plans). The Plans are affiliated with the Pennsylvania Municipal Retirement System (PMRS). Act 205 of 1984, the Municipal Pension Plan Funding Standard and Recovery Act, grants the authority to establish and amend the benefit terms to the Authority's Board of Commissioners.

The Police Pension Plan, established on September 9, 1957, covers full-time police officers of the Township. Employees are eligible to participate in the Plan after six months of continuous service. The Plan pays benefits in the event of disability, death, or retirement of participants who meet the eligibility requirements. Eligibility for the normal retirement benefit is age fifty if the employee has at least twelve years of credited service. An employee may retire early if the employee leaves with at least twenty-five years of credited service. Vesting is 100% after twelve years of service. The pension benefit formula is based upon 2% per year of service of the Final Average Salary (FAS – average salary for last three years). The maximum benefit is limited to 50% of FAS. There is no Social Security offset. A service increment for credited service in excess of 25 years provides a maximum benefit of \$100 per month for the service increment. A member may select a reduced joint annuitant benefit at retirement. Survivor benefits include 50% of member's benefit if eligible for retirement or retired at time of death. Otherwise, present value of the accrued benefit will be paid to the beneficiary if an active member is eligible for retirement at the time of death. A disability benefit is provided in the Plan. If the disability is service related, the benefit is 50% of FAS. For non-service related disability with ten years of service, the benefit is 30% of FAS.

The Non-Uniformed Pension Plan, established on April 1, 1968, covers full-time non- uniformed employees of the Township. Employees are eligible to participate in the Plan after six months of continuous service. Eligibility for the normal retirement benefit is age sixty-two. An employee who is involuntarily terminated with eight or more years of credited service may retire early. Vesting is 100% after five years of service. If an employee voluntarily leaves employment, he or she may retire early if this individual has at least twenty-four years of credited service or fifteen years of credited service if age fifty-five or older. The Plan pays benefits in the event of disability, death, or retirement of participants who meet the eligibility requirements. The pension benefit formula is based upon 2% per year of service of the Final Average Salary (FAS – average salary for last three years). The maximum benefit is limited to 70% of FAS. There is no Social Security offset. A member may select a reduced joint annuitant benefit at retirement. Otherwise, present value of the accrued benefit will be paid to the beneficiary if an active member is eligible for retirement at the time of death. A disability benefit is provided in the Plan. If the disability is service related, the benefit is 50% of FAS. For non-service related disability with ten years of service, the benefit is 30% of FAS.

The Sanitary Authority Plan is frozen to new participants and has 4 beneficiaries.

Notes to Financial Statements "Continued" Year Ended December 31, 2016

NOTE (7) PENSION PLANS "Continued

Plan provisions are established by ordinance with the authority for Township contributions required by Act 205 of the Commonwealth of Pennsylvania (Act 205). Neither Plan issues standalone financial statements as part of PMRS. PMRS issues a publicly available financing report that includes financial statements and required supplementary information. That report can be obtained by writing PMRS at P.O. Box 1429, Harrisburg, PA, 17105.

At December 31, 2016, membership consisted of the following:

		Non-	Sanitary
	Police	Uniformed	Authority
	Plan	Plan	Plan
Inactive employees or beneficiaries			
currently receiving benefits	13	28	4
Inactive employees entitled to			
but not yet receiving benefits	1	4	0
Active plan members	10	14	0
Total	24	46	4

Contributions and Funding Policy

Act 205 requires that annual contributions be based upon the calculation of the minimum municipal obligation (MMO). The MMO calculation is based upon the biennial actuarial valuation. Employees are not required to contribute under Act 205; such contributions are subject to collective bargaining. The Commonwealth of Pennsylvania allocates certain funds to assist in pension funding. Any financial requirements established by the MMO, which exceed the Commonwealth of Pennsylvania allocation, must be funded by the Township (and could include employee contributions).

Non-uniformed employees are required to make mandatory contributions to the Plan of 3% of their annual gross wages. During 2016, police plan participants were not required to make contributions to the Plan. The MMO for the Police, Non-Uniformed, and Sanitary Authority Plans in 2016 were \$58,744, \$29,336, and \$0, respectively.

Net Pension Liability (Asset)

The components of the net pension liability/(asset) of the Plans at December 31, 2016 were as follows:

				Non-	Sanitary
				Uniformed	Authority
		Police Plan		Plan	Plan
Total pension liability	\$	8,693,148	\$	4,509,168	\$ 670,157
Plan fiduciary net position	_	8,773,965	_	4,239,301	719,796
Net pension liability	\$	(80,817)	\$_	269,867	\$ (49,639)
Plan fiduciary net position as a					
percentage of total pension liability	-	100.93%	_	94.02%	107.41%

Notes to Financial Statements "Continued" Year Ended December 31, 2016

NOTE (7) PENSION PLANS "Continued

Changes in the Net Pension Liability (Asset)

The changes in the net pension liability/(asset) of the Police Plan at December 31, 2016 were as follows:

Change in Net Pension Liability (Asset) - Police Plan

]	Increase (Decrease))
		Total		Net Pension
		Pension	Plan Fiduciary	(Asset)
		Liability	Net Position	Liability
		(a)	(b)	(a) - (b)
Balances at 12/31/15	\$	8,578,976 \$	9,442,560 \$	(863,584)
Adjustments		(1,182)	0	(1,182)
Changes for the year:		(-,)		(-,)
Service cost		197,078	0	197,078
Interest		469,496	0	469,496
Changes of benefits		0	0	0
Changes of assumptions*		(67,574)	0	(67,574)
Differences between expected		, , ,		, , ,
and actual experience		0	0	0
Contributions - employer		0	30,904	(30,904)
Contributions - PMRS assessment		0	60	(60)
Contributions - member		0	0	0
PMRS investment income		0	513,587	(513,587)
Market value investment income**		0	(707,510)	707,510
Transfers		0	0	0
Benefit payments		(483,646)	(483,646)	0
PMRS adminstrative expense		0	(580)	580
Additional Administrative expense		0	(21,410)	21,410
Net Changes		114,172	(668,595)	782,767
Balances at 12/31/16	\$	8,693,148 \$	8,773,965 \$	(80,817)
Covered Employee Payroll				874,908
Net Pension Liability as a Percentage of Co	overe	ed-Employee Pay	yroll	-9.24%

 $[*]Assumption changes \ reflect \ the \ liability \ impact \ of \ the \ Board \ of \ Trustee \ approved \ changes \ as \ of \ December \ 31, \ 2015.$

^{**}Reflects the net investment income/(loss) of (\$537,424) and the income/(loss) due to the difference between expected and actual asset values of \$(170,086), which includes the impact from allocation of assets in support of the underlying retiree liabilities.

Notes to Financial Statements "Continued" Year Ended December 31, 2016

NOTE (7) PENSION PLANS "Continued"

Changes in the Net Pension Liability (Asset)

The changes in the net pension liability/(asset) of the Non-Uniformed Plan at December 31, 2016 were as follows:

Change in Net Pension Liability (Asset) - Non-Uniformed Plan

]	Increase (Decrease))
		Total		Net Pension
		Pension	Plan Fiduciary	(Asset)
		Liability	Net Position	Liability
		(a)	(b)	(a) - (b)
Balances at 12/31/15	\$	4,449,655 \$	4,608,596 \$	(158,941)
Adjustments	•	(4,486)	0	(4,486)
Changes for the year:				
Service cost		90,812	0	90,812
Interest		242,722	0	242,722
Changes of benefits		0	0	0
Changes of assumptions*		(20,500)	0	(20,500)
Differences between expected				
and actual experience		0	0	0
Contributions - employer		0	30,908	(30,908)
Contributions - member		0	22,776	(22,776)
PMRS investment income		0	251,054	(251,054)
Market value investment income**		0	(413,592)	413,592
Transfers		0	0	0
Benefit payments		(249,035)	(249,035)	0
PMRS adminstrative expense		0	(940)	940
Additional Administrative expense		0	(10,466)	10,466
Net Changes		59,513	(369,295)	428,808
Balances at 12/31/16	\$	4,509,168 \$	4,239,301 \$	269,867
Covered Employee Payroll				759,205
Net Pension Liability as a Percentage of Co	overe	d-Employee Pay	yroll	35.55%

^{*}Assumption changes reflect the liability impact of the Board of Trustee approved changes as of December 31, 2015.

^{**}Reflects the net investment income/(loss) of (\$262,706) and the income/(loss) due to the difference between expected and actual asset values of \$(150,886), which includes the impact from allocation of assets in support of the underlying retiree liabilities.

Notes to Financial Statements "Continued" Year Ended December 31, 2016

NOTE (7) PENSION PLANS "Continued"

Changes in the Net Pension Liability (Asset)

The changes in the net pension liability/(asset) of the Sanitary Authority Plan at December 31, 2016 were as follows:

Change in Net Pension Liability (Asset) - Sanitary Authority Plan

]	Increase (Decrease))
	Total		Net Pension
	Pension	Plan Fiduciary	(Asset)
	Liability	Net Position	Liability
	(a)	(b)	(a) - (b)
Balances at 12/31/15	\$ 685,518 \$	865,843 \$	(180,325)
Adjustments	 0	0	0
Changes for the year:			
Service cost	0	0	0
Interest	36,101	0	36,101
Changes of benefits	0	0	0
Changes of assumptions	7,606	0	7,606
Differences between expected			
and actual experience	0	0	0
Contributions - employer	0	0	0
Contributions - member	0	0	0
PMRS investment income	0	46,684	(46,684)
Market value investment income*	0	(131,717)	131,717
Transfers	0	0	0
Benefit payments	(59,068)	(59,068)	0
PMRS adminstrative expense	0	0	0
Additional Administrative expense	0	(1,946)	1,946
Net Changes	(15,361)	(146,047)	130,686
Balances at 12/31/16	\$ 670,157 \$	719,796 \$	(49,639)
Covered Employee Payroll			0

^{*}Assumption changes reflect the liability impact of the Board of Trustee approved changes as of December 31, 2015.

NA

Net Pension Liability as a Percentage of Covered-Employee Payroll

^{**}Reflects the net investment income/(loss) of (\$48,850) and the income/(loss) due to the difference between expected and actual asset values of \$(82,867), which includes the impact from allocation of assets in support of the underlying retiree liabilities.

Notes to Financial Statements "Continued" Year Ended December 31, 2016

NOTE (7) PENSION PLANS "Continued"

Actuarial Assumptions - The total pension liability (asset) was determined by an actuarial valuation performed on January 1, 2016, with liabilities measured at December 31, 2015, using the following actuarial assumptions, applied to all periods in the measurement:

A summary of the key assumptions and methods used to determine the contribution rates:

- Actuarial Cost Method: Entry Age Normal
- Amortization Period: Level dollar based upon the amortization periods in Act 205
- Asset valuation method: Based upon the municipal reserves
- Investment Rate of Return: 5.50%
- Inflation: 2.8%
- Salary increases: age related scale with merit and inflation component
- COLA increases: 2.8% for those eligible for a COLA
- Pre-Retirement Mortality: Males RP 2000, Females RP 2000 with a 5 year set back
- Post-Retirement Mortality: Sex distinct RP-2000 Combined Healthy Mortality

Changes in Actuarial Assumptions – The demographic and economic assumptions were reviewed by the PMRS Board as required every four years at the July 2015 Board meeting. The Board approved updated actuarial assumptions including mortality rates, termination rates, retirement rates, and the salary scale effective January 1, 2016.

Long-Term Expected Rate of Return – The PMRS System's (System) long-term expected rate of return on plan investments was determined using a building-block method in which best-estimates of expected future real rates of return are developed for each major asset class, for the portfolio as a whole, and at different levels of probability or confidence. There are four steps to the method:

- 1. Expected future real rates of return are based primarily on the 20-year historic nominal rates of return as reflected by applicable return indexes and may be adjusted for specific asset classes if, in the PMRS Board's opinion, any such asset classes are expected in the future to significantly vary from its 20-year historical returns.
- 2. The nominal rates of return by asset class are adjusted by a constant rate of expected future annual inflation rate of 3% to produce real rates of return.
- 3. The real rates of return are further adjusted by weighting each asset class using the PMRS portfolio target asset allocations. The results from steps 1 through 3 are presented in the chart labeled "System Nominal and Real Rates of Return by Asset Class.".
- 4. These weighted real rates of return are then subjected to a probability simulation to understand the likelihood of success in achieving various portfolio return levels. Based on the most recent asset allocation study, the minimum acceptable confidence level for the PMRS Board has been determined to be 70%. The chart labeled "Confidence Levels for System Nominal and Real Rates of Return" identifies simulated portfolio returns at various confidence levels.

Notes to Financial Statements "Continued" Year Ended December 31, 2016

NOTE (7) PENSION PLANS "Continued"

The following are the System Nominal and Real Rates of Return by Asset Class as of December 31, 2016:

			Long-Term
	Target	Nominal	Expected
	Asset	Rate of	Real Rate
Asset Class	Allocation	Return	of Return
Domestic Equities (large capitalized firms)	25 %	9.9 %	6.9 %
Domestic Equities (small capitalized firms)	15 %	9.8 %	6.8 %
International Equities (international developed markets)	15 %	7.0 %	4.0 %
International Equities (emerging markets)	10 %	10.6 %	7.6 %
Real Estate	20 %	10.1 %	7.1 %
Fixed Income	15 %	5.4 %	2.4 %
Total Portfolio	100 %	8.9 %	5.9 %

Based on the four-part analysis, the PMRS Board established the System's long-term expected rate of return at 7.5%.

Discount Rate – The discount rate used to measure the total pension liability for the Plans was 5.5%. The PMRS Board establishes the regular interest rate on the basis of expected stable and consistent earnings on investments to be applied to the accounts of the individual participating municipalities and includes the accounts of Plan participants, municipalities, and Plan retirees each year.

Sensitivity of the Net Pension Liability/(Asset) to Changes in the Discount Rate – The following presents the net pension liability (asset) of the Plans calculated using the discount rates described above, as well as what the Plans' net pension liabilities (assets) would be if they were calculated using a discount rate that is one-percentage-point lower or one-percentage-point higher than the current rates:

		Current	
	1%	Discount	
	Decrease	Rate	1% Increase
	4.50%	5.50%	6.50%
Net Pension			
(Asset) Liability -			
Police Plan	\$ 955,755	\$ (80,817) \$	(948, 369)
Non-Uniformed Plan	736,183	269,867	(131,578)
Sanitary Authority Plan	\$ 5,891	\$ (49,639) \$	(97,953)

Notes to Financial Statements "Continued" Year Ended December 31, 2016

NOTE (7) PENSION PLANS "Continued"

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

For the year ended December 31, 2016, the Plans recognized pension expense of approximately \$180,000 and \$25,300 in the governmental activities and business-type activities, respectively. At December 31, 2016, the Plans reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

			Non-		Sanitary
			Uniformed		Authority
	Police Plan		Plan		Plan
				_	
\$	45,370	\$	7,006	\$	0
	0		0		0
	565,018		313,893		102,489
	73,220	_	43,813	_	0
\$	683,608	\$	364,712	\$	102,489
_		_			_
\$	946	\$	2,991	\$	0
	54,059		13,667		0
	0		0	_	0
\$	55,005	\$	16,658	\$	0
	\$	\$ 45,370 0 565,018 \$ 73,220 \$ 683,608 \$ 946 54,059	\$ 45,370 \$ 0 565,018 \$ 73,220 \$ 683,608 \$ 54,059 \$ 0	Police Plan Uniformed Plan \$ 45,370 \$ 7,006 0 0 565,018 313,893 73,220 43,813 \$ 683,608 \$ 364,712 \$ 946 \$ 2,991 54,059 13,667 0 0	Police Plan Uniformed Plan \$ 45,370 \$ 7,006 \$ 0 565,018 313,893 \$ 73,220 43,813 \$ 364,712 \$ 364,712 \$ 364,712 <t< td=""></t<>

\$117,033 reported as deferred outflows of resources resulting from the Township's contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the year ending December 31, 2016. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

						Business-
						Type
	_	Governme	nta	l Activities	_	Activites
Year ended	_			Non-	_	Sanitary
December 31	_	Police	_	Uniformed	_	Authority
2016	\$	142,545	\$	75,736	\$	25,382
2017		142,545		68,728		25,382
2018		142,543		77,057		25,380
2019		127,750		82,720		26,345
2020		0		0		0
Thereafter		0		0		0
	\$	555,383	\$	304,241	\$	102,489

Notes to Financial Statements "Continued" Year Ended December 31, 2016

NOTE (7) PENSION PLANS "Continued"

Pension Plan Fiduciary Net Position

Detailed information about PMRS' fiduciary net position is available in PMRS' Comprehensive Annual Financial Report which is available on the PMRS Website or a copy may be obtained by contacting the PMRS accounting office. Disclosures required by Statement No. 3 of the Governmental Accounting Standards Board for aggregate PMRS investments are included in PMRS's separately issued CAFR.

NOTE (8) REAL ESTATE TAXES

The tax of real estate for the Township for the year ended December 31, 2016 was 3.926 mills (\$3.926 per \$1,000 of assessed valuation). One-half mill was designated for the Fire Tax Fund; the other millage was all for general purposes. Total assessed value was \$565,775,977, at 100% market value in 2016.

April 1 Levy date
April 1 – May 31 2% discount period
June 1 – July 31 Face payment period
August 1 10% penalty period

Taxpayers may pay at penalty for a period of two years. Unpaid taxes after two years are liened.

NOTE (9) POST-EMPLOYMENT BENEFITS OTHER THAN PENSION BENEFITS (OPEB)

Plan Description

In addition to providing pension benefits under contractual obligations, the Township provides certain health care and life insurance benefits for certain retired employees who are covered under employment contracts. The Township does not have a formal plan document for the OPEB plan, but it operates as a single-employer defined benefit plan that is not accounted for as a trust fund. An irrevocable trust has not been established, the OPEB plan does not issue a separate report, and activity of the OPEB plan is reported in the Township's General Fund.

The Township incurs a portion of the cost of certain healthcare benefits for retired police and public works employees from the time of retirement until Medicare comes into effect. The Township also incurs the cost of certain healthcare benefits for the retiree's spouse for a period not to exceed five years. The Township only pays for half of the spouse's healthcare coverage. Effective January 1, 2009, any police officers hired after this date will not be eligible to receive post-retirement healthcare benefits. The benefits are provided in accordance with labor agreements. Post-retirement benefits consisting of medical, dental,

Notes to Financial Statements "Continued" Year Ended December 31, 2016

NOTE (9) POST-EMPLOYMENT BENEFITS OTHER THAN PENSION BENEFITS (OPEB "Continued"

and vision benefits and life insurance for police officers and road department employees and medical, dental, and vision for two retired administrative/clerical employees. The cost of retiree healthcare benefits is recognized as an expenditure at the time the premium is paid.

As of January 1, 2015, there were 17 active employees in the plan and seven retirees met the eligibility requirements to receive OPEB.

Funding Policy

The contribution requirements of OPEB plan members and the Township are established and may be amended by the Township. The OPEB plan is not funded. The employer's contributions are financed on a pay-as-you-go basis. In 2016, the Township paid \$63,391 in OPEB premiums, net of reimbursement.

The Township's annual OPEB cost is calculated based on the annual required contribution of the employer (ARC), an amount actuarially determined in accordance with the parameters of GASB Statement No. 45. The ARC represents a level of funding that, if paid on an ongoing basis, is projected to cover the normal cost each year and to amortize any unfunded actuarial liabilities (or funding excess) over a period not to exceed thirty years. The following table shows the component of the Township's annual OPEB cost for the year, the amount actually contributed, and changes in the Township's net OPEB obligation:

Annual required contribution	\$	194,022
Interest on net OPEB obligation		5,269
Adjustment to annual required contribution		(7,902)
Annual OPEB cost	-	191,389
Contributions made (includes implicit rate subsidy)		(63,391)
Increase in net OPEB (asset) obligation		127,998
Net OPEB (asset) obligation - beginning of year		117,098
Net OPEB (asset) obligation - end of year	\$	245,096

The Township's annual OPEB cost, the percentage of annual OPEB cost contributed and the net OPEB obligation were as follows:

	Annual	% of AOC	Net OPEB
Fiscal Year Ending	OPEB Cost	Contributed	Obligation
December 31,2016	191,389	33.12%	245,096
December 31,2015	194,022	39.65%	117,098
December 31,2014	=	0	_

Notes to Financial Statements "Continued" Year Ended December 31, 2016

NOTE (9) POST-EMPLOYMENT BENEFITS OTHER THAN PENSION BENEFITS (OPEB) "Continued"

The ARC for the current year was computed as of the latest actuarial valuation using the following actuarial assumptions:

Actuarial valuation date: 1/1/2015

Actuarial cost method: Entry Age Normal Amortization method: Level Dollar Open

Amortization period: 25 years

Asset valuation method: N/A - the OPEB plan is unfunded

Actuarial assumptions:

Investment rate of return: 4.50%

Assumed retirement age:

Police: earlier of 25 years of service or age 50 with 12 of service

Road Department: earlier of 24 years of service or age 62

Healthcare cost trends:

Year 1: 6.75%

Thereafter: .25 % decrease annually

Dental/Vision: 3% annually

The schedule of funding progress as of January 1, 2015 for the postemployment medical and life insurance benefits is as follows:

		Actuarial				
		Accrued				UAAL as a
Actuarial	Actuarial	Liability	Unfunded			Percentage of
Valuation	Value of	(AAL)-	AAL	Funded	Covered	Covered
Date	Assets	Entry Age	_(UALL)	Rate	Payroll	Payroll
1/1/2015	0	2,152,979	(2,152,979)	0.0%	NA	NA

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 medical care costs. Amounts determined regarding the funded status and the annual required contributions of the employer are subject to continual revision as actual results are compared with past expectations and new estimates are made about the future. The schedule of funding progress, presented as required supplementary information following the notes to the financial statements, presents multi-year trend information about whether the actuarial value of plan assets is increasing or decreasing over time relative to the actuarial accrued liabilities for benefits.

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

Notes to Financial Statements "Continued" Year Ended December 31, 2016

NOTE (9) POST-EMPLOYMENT BENEFITS OTHER THAN PENSION BENEFITS (OPEB) "Continued"

Compensated Absences

Township employees accumulate sick days. All employees earn ten sick days each year. Employees have the option to be paid for sick days once they accumulate a hundred days. Administration and Police are paid for sick days at a rate of fifty percent of their current rate. Road department employees are paid \$40 for each sick day. Accrued compensated absences as of December 31, 2016 total \$66,797.

NOTE (10) COMMITMENTS AND CONTINGENCIES

In 2002, the Allegheny County Health Department (ACHD) ordered communities tributary to the Allegheny County Sanitary Authority, whose sanitary sewers had been identified as being subject to possible wet weather overflows, to implement a comprehensive assessment, flow monitoring, and planning program. In fiscal year 2008, a consent decree related to this issue was signed by ACHD and the Township. The Township is subject to a civil penalty for untimely completion of each term or provision of the consent decree. A revised consent decree was signed in May 2016. The Township has paid \$76,000 in civil penalties for the year ended December 31, 2016.

The Township is involved in a number of other matters arising in the ordinary course of its operations. At present, management believes the ultimate outcome of these matters, after consideration of any applicable insurance coverage, will not be material to the financial statements taken as a whole.

The Township is exposed to various risks of loss related to torts, theft of, damage to, and destruction of assets; errors and omissions; and injuries to employees; and natural disasters. These risks are covered by commercial insurance purchased from independent third parties, except for employee benefits and worker's compensation. Settled claims from these risks have not exceeded commercial insurance coverage for the past three years. There have been no significant changes in insurance coverage during the year.

Pending or threatened litigation, claims and assessments involve two (2) employee claims of being subjected to discrimination, workplace harassment, and retaliation by Township officials. In the first claim, the EEOC dismissed the original discrimination claim, but had a finding with regard to the claim of retaliation. Both claims are being handed by insurance carrier legal counsel.

Notes to Financial Statements "Continued" Year Ended December 31, 2016

NOTE (11) MUNICIPAL EMPLOYERS INSURANCE TRUST

The Township participates as a member in Municipal Employers Insurance Trust (d/b/a Municipal Benefit Services (MBS)), a public entity risk pool. MBS provides certain benefits including, but not limited to, the following coverages: health benefits, short-term accident and sickness disability benefits, long-term accident and sickness disability benefits, dental benefits, vision care, prescription drugs, and life insurance for those eligible employers. All participants of MBS may be subject to supplemental premiums based on the overall experience of the participating members. Reserves generated by MBS for self-insured health premiums paid by members exceeding claims and expenses are held by MBS for the benefit of all participating members. During 2014, a portion of the excess reserves was deposited in eligible clients' Rate Mitigation Accounts (RMA) as determined by MBS's actuary. RMA funds are held by MBS and are available to the Township to reduce future costs associated with participating coverage. RMA funds are forfeited if the member terminates participation in the MBS medical insurance program. As of December 31, 2016, the Township had \$13,783 in the RMA account.

NOTE (12) RISK MANAGEMENT

For its workers' compensation insurance coverage, the Township participates in the Municipal Risk Management Worker's Compensation Pooled Trust (Trust), a public entity risk pool operated for the benefit of approximately 200 cities, municipalities, boroughs, townships, and municipal authorities. Trust underwriting and rate-setting policies are established after consultation with an independent actuary and certain approvals of the Pennsylvania Department of Labor and Industry as mandated by Act 44 of 1993 (Act 44). All Trust participants may be subject to a supplemental assessment/dividend based on the overall experience of the participants, pursuant to Act 44. Each participant of the Trust agrees to jointly and severally assume and discharge the liabilities arising under the Workers' Compensation Act and Occupational Disease Act of each and every participant of the Trust. Political subdivisions joining the Trust must remain members for a minimum of four years; a member may withdraw from the Trust after that time by giving ninety days' notice, subject to approval by the Trust actuary under specified circumstances related to the continued fiscal stability of the pool. At the time of withdrawal, the participant is responsible for their share of assessments, but has no claim on any other assets of the Trust.

NOTE (13) SUBSEQUENT EVENTS

Subsequent events have been evaluated through the Independent Auditor's Report date, which is the date the financial statements were available to be issued.

TOWNSHIP OF ELIZABETH REQUIRED SUPPLEMENTARY INFORMATION YEAR ENDED DECEMBER 31, 2016

TOWNSHIP OF ELIZABETH STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES BUDGET AND ACTUAL - GENERAL FUND

NON-GAAP - BUDGETARY BASIS FOR THE YEAR ENDED DECEMBER 31, 2016

		Actual		Adjustments to Budgetary Basis		Actual on Budgetary Basis
REVENUES						
Taxes	\$	4,180,785	\$	0	\$	4,180,785
Licenses and Permits		265,275		0		265,275
Fines and Forfeits		15,944		0		15,944
Interest, Rent and Royalties		1,258		0		1,258
Intergovernmental		281,301		0		281,301
Charges for Services		172,949		0		172,949
Miscellaneous		175,895	_	0		175,895
TOTAL REVENUES		5,093,407	_	0	_	5,093,407
EXPENDITURES						
Current						
General Government		805,336		(173,987)		631,349
Public Safety		1,985,285		(193,759)		1,791,526
Public Works		2,001,653		(74,518)		1,927,135
Culture and Recreation		95,545		0		95,545
Insurance		0		261,840		261,840
Benefits - Pension		0		117,033		117,033
Benefits - Retirees		0		63,391		63,391
Capital Outlay		32,300		0		32,300
Debt Service						
Principal		211,927		0		211,927
Interest		77,686		0		77,686
TOTAL EXPENDITURES		5,209,732	_	0	_	5,209,732
EXCESS (DEFICIENCY) OF REVENUES						
OVER EXPENDITURES	_	(116,325)	_	0	_	(116,325)
OTHER FINANCING SOURCES (USES)						
Proceeds of Capital Asset Disposition		22,020		0		22,020
Capital Lease		106,871		0		106,871
Refund of Prior Year Expenditures		50,935		0		50,935
Refund of Prior Year Revenues		(6,523)		0		(6,523)
Transfers In		328,570		0		328,570
Transfers Out		(286,640)		0		(286,640)
TOTAL OTHER FINANCING	_	(, ,	_		_	
SOURCES (USES)	_	215,233	_	0	_	215,233
NET CHANGE IN FUND BALANCES		98,908		0		98,908

(Continued)

STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES

BUDGET AND ACTUAL - GENERAL FUND NON-GAAP - BUDGETARY BASIS

FOR THE YEAR ENDED DECEMBER 31, 2016

	Actual on Budgetary		Budgeted Amounts				Variance
	Basis	-	Original Final			with Final Budget	
REVENUES	Dasis		Originar	_	1 IIIQ1	-	Duaget
Taxes	\$ 4,180,785	\$	4,130,000	\$	4,130,000	\$	50,785
Licenses and Permits	265,275		254,700		254,700		10,575
Fines and Forfeits	15,944		17,000		17,000		(1,056)
Interest, Rent and Royalties	1,258		2,525		2,525		(1,267)
Intergovernmental	281,301		184,600		184,600		96,701
Charges for Services	172,949		145,450		145,450		27,499
Miscellaneous	175,895	_	120,500	_	120,500	_	55,395
TOTAL REVENUES	5,093,407	_	4,854,775	_	4,854,775	_	238,632
EXPENDITURES							
Current							
General Government	631,349		646,097		646,097		14,748
Public Safety	1,791,526		1,815,063		1,815,063		23,537
Public Works	1,927,135		1,787,157		1,787,157		(139,978)
Culture and Recreation	95,545		125,600		125,600		30,055
Insurance	261,840		275,000		275,000		13,160
Benefits - Pension	117,033		60,000		60,000		(57,033)
Benefits - Retirees	63,391		74,800		74,800		11,409
Capital Outlay	32,300		0		0		(32,300)
Debt Service							
Principal	211,927		100,750		100,750		(111,177)
Interest	77,686		48,000		48,000		(29,686)
TOTAL EXPENDITURES	5,209,732	_	4,932,467	_	4,932,467	_	(277,265)
EXCESS (DEFICIENCY) OF REVENUES							
OVER EXPENDITURES	(116,325)	_	(77,692)	_	(77,692)	_	(38,633)
OTHER FINANCING SOURCES (USES)							
Proceeds of Capital Asset Disposition	22,020		0		0		22,020
Capital Lease Proceeds	106,871		0		0		106,871
Refund of Prior Year Expenditures	50,935		0		0		50,935
Refund of Prior Year Revenues	(6,523)		(7,500)		(7,500)		977
Transfers In	328,570		110,000		110,000		218,570
Transfers Out	(286,640)		0		0		(286,640)
TOTAL OTHER FINANCING				_		_	(- =,= -=)
SOURCES (USES)	215,233		102,500	_	102,500	_	112,733
NET CHANGE IN FUND BALANCES	\$ 98,908	\$_	24,808	\$	24,808	\$ _	74,100

TOWNSHIP OF ELIZABETH SCHEDULE OF CHANGES IN NET NET PENSION LIABILITY AND RELATED RATIOS Last 10 Years **

POLICE PENSION PLAN

	_	2016		2015
Total Pension Liability:	•			
Service cost	\$	197,078	\$	182,927
Interest		469,496		456,581
Changes of benefits		0		0
Changes of assumptions*		(67,574)		0
Differences between expected				
and actual experience		0		75,618
Benefit payments, including refunds of				
member contributions		(483,646)		(502,676)
Other - Adjustments		(1,181)		0
Net Change in Total Pension Liability		114,173		212,450
Total Pension Liability - Beginning	_	8,578,975	_	8,366,525
Total Pension Liability - Ending	-	8,693,148		8,578,975
DI ET 'NAD '				
Plan Fiduciary Net Position:		20.004		21 420
Contributions - employer		30,904		31,439
Contributions - PMRS assessment		60		0
Contributions - member		0		0
PMRS investment income		513,587		509,688
Market value investment income**		(707,510)		1,650
Benefit payments, including refunds of		(402 646)		(500 (555)
member contributions		(483,646)		(502,675)
Adminstrative expense		(21,990)		(20,087)
Other	-	0	_	0
Net Change in Plan Fiduciary Net Position		(668,595)		20,015
Plan Fiduciary Net Position - Beginning		9,442,560	_	9,422,545
Plan Fiduciary Net Position - Ending	-	8,773,965	_	9,442,560
Net Pension Liability	\$	(80,817)	\$_	(863,585)
Covered Employee Payroll Net Pension Liability (Asset) as a Percentage		874,908		820,279
of Covered-Employee Payroll		-9.24%		-105.28%

^{*}Assumption changes reflect the liability impact of the Board of Trustee approved changes as of December 31, 2015.

^{**}This schedule is intended to illustrative information for 10 years. However, until the full 10-year trend is compiled, the Township is presenting information for those years only for which information is available.

TOWNSHIP OF ELIZABETH SCHEDULE OF CHANGES IN NET NET PENSION LIABILITY AND RELATED RATIOS Last 10 Years **

NON-UNIFORMED PENSION PLAN

		2016	2015
Total Pension Liability:	•		
Service cost	\$	90,812 \$	77,435
Interest		242,722	238,830
Changes of benefits		0	0
Changes of assumptions*		(20,500)	0
Differences between expected			
and actual experience		0	21,016
Transfers		0	(34,392)
Benefit payments, including refunds of			
member contributions		(249,035)	(266,672)
Other - Adjustments		(4,486)	0
Net Change in Total Pension Liability	·-	59,513	36,217
Total Pension Liability - Beginning	_	4,449,655	4,413,438
Total Pension Liability - Ending		4,509,168	4,449,655
Plan Fiduciary Net Position:			
Contributions - employer		30,908	29,810
Contributions - PMRS assessment		30,908	29,810
Contributions - member		22,776	20,695
PMRS investment income		251,054	247,479
Market value investment income**		(413,592)	28,301
Transfers		(413,392)	(34,392)
Benefit payments, including refunds of		O	(34,372)
member contributions		(249,035)	(266,672)
Adminstrative expense		(11,406)	(10,491)
Other		0	0
Net Change in Plan Fiduciary Net Position	-	(369,295)	14,730
Plan Fiduciary Net Position - Beginning		4,608,596	4,593,866
Plan Fiduciary Net Position - Ending	-	4,239,301	4,608,596
-	•		
Net Pension Liability	\$	269,867 \$	(158,941)
Covered Employee Payroll		759,205	639,028
Net Pension Liability (Asset) as a Percentage of Covered-Employee Payroll		35.55%	24.87%

^{*}Assumption changes reflect the liability impact of the Board of Trustee approved changes as of December 31, 2015.

See accompanying note to required supplementary information - pension plan

^{**}This schedule is intended to illustrative information for 10 years. However, until the full 10-year trend is compiled, the Township is presenting information for those years only for which information is available.

TOWNSHIP OF ELIZABETH SCHEDULE OF CHANGES IN NET NET PENSION LIABILITY AND RELATED RATIOS Last 10 Years **

SANITARY AUTHORITY PENSION PLAN

	_	2016	2015
Total Pension Liability:	_		
Service cost	\$	0 \$	17,678
Interest		36,101	41,222
Changes of benefits		0	0
Changes of assumptions*		7,606	0
Differences between expected			
and actual experience		0	(72,372)
Transfers		0	0
Benefit payments, including refunds of			
member contributions		(59,068)	(64,790)
Other - Adjustments	_	0	0
Net Change in Total Pension Liability		(15,361)	(78,262)
Total Pension Liability - Beginning	_	685,518	763,780
Total Pension Liability - Ending	_	670,157	685,518
Plan Fiduciary Net Position:			
Contributions - employer		0	221
Contributions - PMRS assessment		0	0
Contributions - member		0	0
PMRS investment income		46,684	47,083
Market value investment income**		(131,717)	4,807
Transfers		0	0
Benefit payments, including refunds of			
member contributions		(59,068)	(64,790)
Adminstrative expense		(1,946)	(1,946)
Other		0	0
Net Change in Plan Fiduciary Net Position	_	(146,047)	(14,625)
Plan Fiduciary Net Position - Beginning		865,843	880,468
Plan Fiduciary Net Position - Ending	_	719,796	865,843
Net Pension Liability	\$ _	(49,639) \$	(180,325)
Covered Employee Payroll		NA	125,512
Net Pension Liability (Asset) as a Percentage			
of Covered-Employee Payroll		NA	143.67%

^{*}Assumption changes reflect the liability impact of the Board of Trustee approved changes as of December 31, 2015.

^{**}This schedule is intended to illustrative information for 10 years. However, until the full 10-year trend is compiled, the Township is presenting information for those years only for which information is available.

TOWNSHIP OF ELIZABETH SCHEDULES OF REQUIRED SUPPLEMENTAR INFORMATION PENSION PLAN YEARS ENDED DECEMBER 31

SCHEDULES OF TOWNSHIP'S CONTRIBUTIONS **

		2016		2015
POLICE PENSION PLAN				
Actuarially determined contributions	\$	16,703	\$	6,819
Contributions in relation to the actuarially				
determined contribution		30,964		31,439
Contributions deficiency (excess)	\$	(14,261)	\$	
• ` '				
Covered employee payroll	\$	874,908	\$	820,279
Contributions as a percentage of covered payroll		3.54%		3.83%
NON UNITED MED DENICION DI AN				
NON-UNIFORMED PENSION PLAN	d.	24.024	Φ	20.400
Actuarially determined contributions	\$	24,024	Э	28,498
Contributions in relation to the actuarially		20.000		20.010
determined contribution	Ф	30,908	Ф	29,810
Contributions deficiency (excess)	\$	(6,884)	\$	(1,312)
Covered employee payroll	\$	759,205	\$	639,028
Contributions as a percentage of covered payroll		4.07%		4.66%
SANITARY AUTHORITY PENSION PLAN				
Actuarially determined contributions	\$	0	\$	0
Contributions in relation to the actuarially	Ψ	Ü	Ψ	Ŭ
determined contribution		0		221
Contributions deficiency (excess)	\$	0	\$	$\frac{221}{(221)}$
(~		~	(==1)
Covered employee payroll	\$	0	\$	125,512
Contributions as a percentage of covered payroll		NA		0.18%

^{**}This schedule is intended to illustrative information for 10 years. However, until the full 10-year trend is compiled, the Township is presenting information for those years only for which information is available.

TOWNSHIP OF ELIZABETH NOTE TO REQUIRED SUPPLEMENTARY INFORMATION – PENSION PLAN YEAR ENDED DECEMBER 31, 2016

Actuarial Assumptions - The total pension liability (asset) was determined by an actuarial valuation performed on January 1, 2016, with liabilities measured at December 31, 2015, using the following actuarial assumptions, applied to all periods in the measurement:

A summary of the key assumptions and methods used to determine the contribution rates:

- Actuarial Cost Method: Entry Age Normal
- Amortization Period: Level dollar based upon the amortization periods in Act 205
- Asset valuation method: Based upon the municipal reserves
- Investment Rate of Return: 5.50%
- Inflation: 2.8%
- Salary increases: age related scale with merit and inflation component
- COLA increases: 2.8% for those eligible for a COLA
- Pre-Retirement Mortality: Males RP 2000, Females RP 2000 with a 5 year set back
- Post-Retirement Mortality: Sex distinct RP-2000 Combined Healthy Mortality

Changes in Actuarial Assumptions – The demographic and economic assumptions were reviewed by the PMRS Board as required every four years at the July 2015 Board meeting. The Board approved updated actuarial assumptions including mortality rates, termination rates, retirement rates, and the salary scale effective January 1, 2016.

TOWNSHIP OF ELIZABETH SCHEDULE OF FUNDING PROGRESS - OPEB YEAR ENDED DECEMBER 31, 2016

			Unfunded			Excess (Deficiency)
Actuarial	Actuarial	Actuarial	Actuarial			as a Percentage
Valuation	Value of	Accrued	Accrued	Funded	Covered	of Covered
Date	Assets	Liability (AAL)	Liability (UAAL)	Ratio	Payroll	Payroll
1/1/2015	\$ -	\$ 2,152,979	\$ (2,152,979)	0.00%	n/a	n/a

Note 1: Valuation as of January 1, 2015 represents the initial valuation for the plan, as the year ended December 31, 2015 was the first year of presenting OPEB information.

TOWNSHIP OF ELIZABETH SUPPLEMENTARY INFORMATION YEAR ENDED DECEMBER 31, 2016

TOWNSHIP OF ELIZABETH COMBINING BALANCE SHEET NONMAJOR GOVERNMENTAL FUNDS December 31, 2016

	_	SPECIAL RE LIQUID FUELS FUND	VEI	FIRE TAX FUND		CAPITAL PROJECTS FUND	_	TOTAL NONMAJOR GOVERNMENTAL FUNDS
ASSETS								
Cash and Cash Equivalents	\$	37,289	\$	305,404	\$	1,545,171	\$	1,887,864
Due from Other Funds		0	_	36,597	_	0	_	36,597
TOTAL ASSETS	\$	37,289	\$	342,001	\$	1,545,171	\$	1,924,461
LIABILITIES AND FUND BALANCES								
TOTAL LIABILITIES	\$_	0	\$_	0	\$	0	\$	0
FUND BALANCES								
Restricted For								
Liquid Fuels Tax Projects		37,289		0		0		37,289
Fire Protection		0		342,001		0		342,001
Capital Projects		0		0		1,545,171		1,545,171
TOTAL FUND BALANCES	_	37,289		342,001		1,545,171	-	1,924,461
TOTAL LIABILITIES AND FUND BALANCES	\$_	37,289	\$	342,001		1,545,171	\$	1,924,461

TOWNSHIP OF ELIZABETH COMBINING STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES NONMAJOR GOVERNMENTAL FUNDS FOR THE YEAR ENDED DECEMBER 31, 2016

	_	SPECIAL REVI	ENUE FUNDS		TOTAL
		LIQUID FUELS	FIRE TAX	CAPITAL PROJECTS	NONMAJOR GOVERNMENTAL
		FUND	FUND	FUND	FUNDS
REVENUES	-				
Taxes	\$	0 \$	307,236 \$	0 5	\$ 307,236
Interest, Rent & Royalties		207	239	1,409	1,855
Intergovernmental	_	442,107	0	0	442,107
TOTAL REVENUES	_	442,314	307,475	1,409	751,198
EXPENDITURES					
Public Safety		0	321,958	0	321,958
Public Works		472,532	0	0	472,532
Capital Outlay		0	0	0	0
TOTAL EXPENDITURES	_	472,532	321,958	0	794,490
EXCESS (DEFICIENCY) OF REVENUES					
OVER EXPENDITURES	_	(30,218)	(14,483)	1,409	(43,292)
OTHER FINANCING SOURCES (USES)					
Transfers In		0	0	286,640	286,640
Transfers Out TOTAL OTHER FINANCING SOURCES (USES)		(328,570)	0	0	(328,570)
	_	(328,570)	0	286,640	(41,930)
NET CHANGE IN FUND BALANCES		(358,788)	(14,483)	288,049	(85,222)
FUND BALANCE - BEGINNING OF YEAR	_	396,077	356,484	1,257,122	2,009,683
FUND BALANCE - END OF YEAR	\$_	37,289 \$	342,001 \$	1,545,171	\$1,924,461