

## Municipality of Bethel Park, Pennsylvania

Comprehensive Annual Financial Report For the Year Ended December 31, 2019

Prepared by the Finance Department Joseph Villella, Finance Director

# MUNICIPALITY OF BETHEL PARK, PENNSYLVANIA COMPREHENSIVE ANNUAL FINANCIAL REPORT FOR THE YEAR ENDED DECEMBER 31, 2019

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# **INTRODUCTORY SECTION**

June 19, 2020

To Bethel Park Municipal Council, Mayor, and Citizens of the Municipality of Bethel Park:

The Comprehensive Annual Financial Report (CAFR) of the Municipality of Bethel Park, Pennsylvania (Municipality) for the year ended December 31, 2019 is hereby submitted.

This report consists of management's representations concerning the finances of the Municipality. Consequently, management assumes full responsibility for the completeness and reliability of the information contained in this report. To provide a reasonable basis for making these representations, management has established a comprehensive framework of internal control designed both to protect the Municipality's assets from loss, theft, or misuse, and to compile sufficient reliable information for the presentation of the Municipality's financial statements in conformity with accounting principles generally accepted in the United States of America (GAAP). Because the cost of internal control should not exceed anticipated benefits, the objective is to provide reasonable, rather than absolute, assurance that the financial statements are free of any material misstatements. As management, we believe that this financial report is complete and reliable in all material respects.

The Municipality's financial statements have been audited by Maher Duessel, a firm of licensed certified public accountants. The goal of the independent audit was to provide reasonable assurance that the financial statements of the Municipality for the fiscal year ending December 31, 2019, are free of material misstatement. The independent audit involved examining, on a test basis, evidence supporting the amounts and disclosures of the financial statements; assessing the accounting principles used and significant estimates made by management; and evaluating the overall financial statement presentation. The independent auditor concluded, based upon the audit, that there was a reasonable basis for rendering an unmodified opinion that the Municipality's financial statements for the year ended December 31, 2019 are fairly presented, in all material respects, in conformity with GAAP. The independent auditor's report is presented at the beginning of the financial section of this report.

Immediately following the independent auditor's report is the Management's Discussion and Analysis (MD&A). The MD&A provides a narrative introduction, overview, and analysis to accompany the basic financial statements. This letter of transmittal is designed to complement the MD&A and should be read in conjunction with it.

#### **PROFILE OF THE GOVERNMENT**

The Municipality was founded in 1886 and incorporated as a Borough in 1949. In 1978, the Municipality became a Home Rule Municipality pursuant to its Home Rule Charter dated November 18, 1975. The Municipality continues to operate today under the Charter (as amended).

The Municipality's Charter provides for the Council-Manager form of government. Municipal Council is comprised of nine members. Each of the nine members is elected by ward to serve a four-year term. The terms are staggered so that the Council members representing the odd-numbered wards are elected two years apart from the members representing the even-numbered wards. The Charter also calls for a Mayor to be elected at large. The Mayor votes only in the event of a tie.

The daily operations of the Municipality are directed by an appointed Municipal Manager and a full-time professional staff. The Municipality's operations include services such as police protection, infrastructure maintenance and construction (e.g., roads and sewers), recreation and leisure, public access television, zoning regulation, building inspection, wastewater treatment, and refuse collection.

#### LOCAL ECONOMY

The Municipality is located approximately ten miles south of downtown Pittsburgh, Allegheny County, Pennsylvania. The Municipality is 12 square miles in size with approximately 114 miles of road. According to the 2010 U.S. Census, the Municipality's population of 32,313 ranks fourth out of Allegheny County's 130 municipalities. Approximately, 83% of the Municipality is presently developed, 90% of which is residential and devoted almost exclusively to single-family housing.

Industrial activity in the Municipality is concentrated in light manufacturing and some service-related areas. The business districts in the Municipality are found along Library Road, South Park Road, Bethel Church Road, Brightwood Road, Washington Road, Oxford Drive, and Fort Couch Road. The Municipality is also home to the largest industrial park in the South Hills of Pittsburgh. The Industrial Park is comprised of 117 acres of land and houses approximately 100 businesses. More than 1,300 people work in the Industrial Park, and less than 20 acres presently remain available for future development.

Light manufacturing, storage, and some heavy industry occupy slightly more than 100 acres of the Municipality. However, the Municipality is primarily residential in nature, with its residents commuting to various employment concerns in the Pittsburgh metropolitan area. Given the efficient road network and public transportation system, and the close proximity to the City of Pittsburgh, the residents are subject to reasonable commuting time to the industries and businesses of the area.

Commercial land use is geared to neighborhood convenience. Located in the Municipality is approximately half of the South Hills Village Shopping Mall, an enclosed shopping center which

includes approximately 100 stores. Also situated in the Municipality is Village Square Mall, which houses a number of retail department stores and other businesses.

Throughout the nation's recent economic troubles, unemployment rates in the region have remained below the state and national rates. This has helped insulate the Municipality's largest revenue source – Earned Income Tax – from the drops experienced by many state and local governments across the country. As presented in the Statistical Section, the Municipality's two major tax revenues – Real Estate Tax and Earned Income Tax – continue to trend upward.

#### **FINANCIAL OPERATIONS**

#### **Budget**

The Municipality uses the following procedures in establishing the budgetary data reflected in the financial statements as prescribed in the Home Rule Charter. On or before September 1st, the Municipal Manager submits an operating budget and an accompanying message to Council. At least two months prior to the date for submission of the proposed budget, the Municipal Manager submits to Council a five-year capital program. A general summary of the preliminary budget and capital program must be published in one or more newspapers of general circulation in the Municipality, including a notice that the preliminary budget or capital program is available for public inspection. Advertisement of the preliminary budget or capital program must include times and places where copies of the preliminary budget and capital program are available for viewing by the public and when hearings will be held. After adequate public hearing, Council must adopt the final balanced budget by ordinance prior to the beginning of the fiscal year for which the budget has been prepared.

#### **Policy**

The finance department continually reviews established policies and procedures and considers the implementation of new policies and procedures when necessary. We believe that the Municipality's internal accounting controls adequately safeguard assets and provide reasonable assurance of proper recording of financial transactions.

#### LONG-TERM FINANCIAL PLANNING

The CAFR reflects the sound fiscal policies our elected officials have established to achieve their annual priorities for programs, services, and capital improvements. These policies have resulted in the Municipality's strong financial position, which is demonstrated by the second highest credit rating available in national bond markets. Growth of the Municipality's economic base as well as realistic long-range planning, productive management of revenue and cash resources, and prudent use of debt continue to produce favorable operating results. Unassigned General Fund fund balance represents 31.85% of the estimated 2019 budgeted expenditures, while total General Fund fund balance was 34.90% of the estimated 2019 budgeted expenditures.

The Municipality annually adopts a five-year Capital Plan for the scheduling and appropriation of funds for major projects that represent significant contributions to the Municipality's overall inventory of physical assets. Municipal Council approval of the Capital Plan commits the

Municipality to the first year of capital projects with conditional approval for those projects listed in four future planning years. The five-year Capital Plan, from fiscal year 2018 through fiscal year 2022, includes capital appropriations totaling \$26.8 million and includes projects funded by General Fund resources, general obligation bonds, state grants, and capital reserves.

#### **AWARDS AND ACKNOWLEDGEMENTS**

#### **Certificate of Achievement**

In 2019, the Government Finance Officers Association of the United States and Canada (GFOA) awarded a Certificate of Achievement for Excellence in Financial Reporting to the Municipality for its CAFR for the fiscal year ended December 31, 2018. This represents the eighth consecutive year the Municipality has achieved this award.

In order to be awarded a GFOA Certificate of Achievement, a government unit must publish an easily readable and efficiently organized CAFR, whose contents conform to program standards. Such reports must satisfy both accounting principles generally accepted in the United States of America and applicable legal requirements.

A Certificate of Achievement is valid for a period of one year only. We believe our current report continues to conform to Certificate of Achievement requirements, and we are submitting it to the GFOA to determine its eligibility for another certificate.

#### Acknowledgements

Without the responsiveness and cooperation of all Municipal departments, production of this CAFR would not have been possible. I sincerely appreciate the time and effort contributed by Municipal staff throughout the year, particularly that of Accounting Supervisor Pamela Inglis. Appreciation is also extended to Municipal Manager Laurence Christian and Assistant Municipal Manager Judith Miller for their leadership and support. Finally, I also wish to express my thanks to Bethel Park Municipal Council and the Mayor for their cooperation and interest in the professional management of the Municipality's finances.

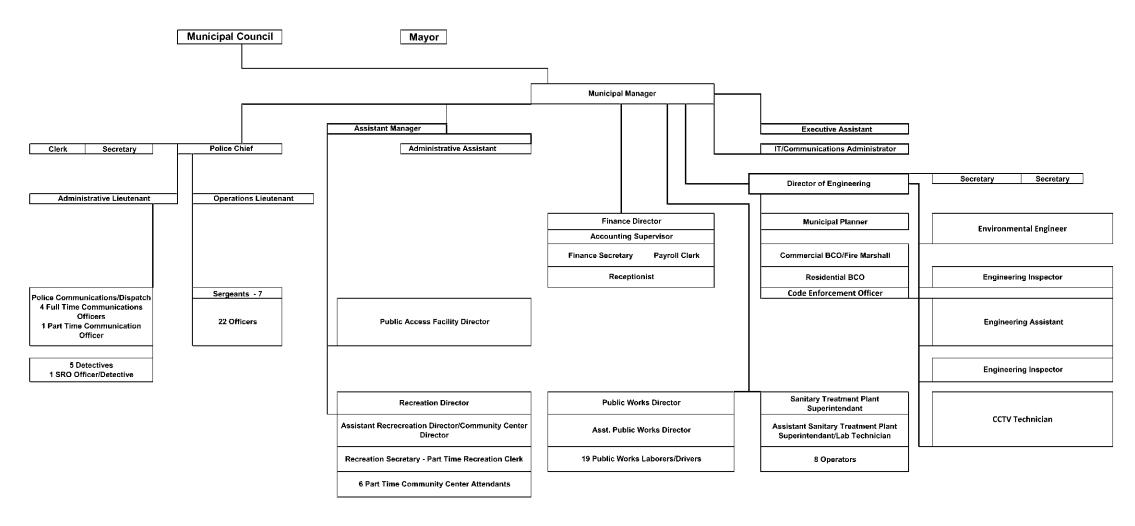
Respectfully submitted,

Joseph Villella Finance Director

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June 19, 2020

#### MUNICIPALITY OF BETHEL PARK - ORGANIZATIONAL CHART



# MUNICIPALITY OF BETHEL PARK, PENNSYLVANIA PRINCIPAL OFFICIALS AS OF DECEMBER 31, 2019

#### **ELECTED OFFICIALS**

Council, Ward 1 Joe Consolmagno

Council, Ward 2 Dr. Timothy Campbell

Council, Ward 3 James Hannan (Vice President)

Council, Ward 4 Paul Dixon

Council, Ward 5 Donald Harrison

Council, Ward 6 Mark O'Brien

Council, Ward 7 James McLean

Council, Ward 8 Timothy Moury (President)

Council, Ward 9 Lorrie Gibbons

Mayor Jack Allen

#### **CHIEF APPOINTED OFFICIALS**

Municipal Manager Laurence Christian

Assistant Municipal Manager Judith Miller

Finance Director Joseph Villella

Police Chief Timothy O'Connor

Municipal Engineer Stacey Graf

Code Enforcement Officer Robert Hicks

Recreation Director Charles Stover

Public Access Director Dave Cable

Sewage Plant Superintendent Scott Dunn

Municipal Solicitor Robert McTiernan



Government Finance Officers Association

# Certificate of Achievement for Excellence in Financial Reporting

Presented to

# Municipality of Bethel Park Pennsylvania

For its Comprehensive Annual Financial Report for the Fiscal Year Ended

**December 31, 2018** 

Christopher P. Morrill

Executive Director/CEO



# **FINANCIAL SECTION**

# MaherDuessel

#### **Independent Auditor's Report**

Members of Council Municipality of Bethel Park, Pennsylvania 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 Municipality of Bethel Park, Pennsylvania (Municipality),

as of and for the year ended December 31, 2019, and the related notes to the financial statements, which collectively comprise the Municipality'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 significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

Members of Council Municipality of Bethel Park, Pennsylvania Independent Auditor's Report

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

#### **Opinions**

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, the business-type activities, each major fund, and the aggregate remaining fund information of the Municipality, as of December 31, 2019, and the respective changes in financial position and, where applicable, cash flows thereof and the respective budgetary comparison for the General Fund for the year then ended in accordance with accounting principles generally accepted in the United States of America.

#### **Emphasis of Matter**

As described in Note 1 to the financial statements, the Municipality adopted Governmental Accounting Standards Board (GASB) Statement No. 84, "Fiduciary Activities" which improves guidance regarding the identification of fiduciary activities for accounting and financial reporting purposes and how these activities should be reported. The provisions of this statement have been adopted and incorporated into these financial statements. Our opinions are not modified with respect to this matter.

#### Other Matters

#### Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis and the pension and OPEB information on pages 11 through 24 and pages 86 through 92, respectively, be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, 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.

Members of Council Municipality of Bethel Park, Pennsylvania Independent Auditor's Report

#### Other Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the Municipality's basic financial statements. The introductory section, supplementary information section, and statistical section are presented for purposes of additional analysis and are not a required part of the basic financial statements.

The schedules contained in the supplementary information section 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 supplementary information is fairly stated, in all material respects, in relation to the basic financial statements as a whole.

The introductory and statistical sections have not been subjected to the auditing procedures applied in the audit of the basic financial statements and, accordingly, we do not express an opinion or provide any assurance on them.

Maher Duessel

Pittsburgh, Pennsylvania June 19, 2020

#### **MANAGEMENT'S DISCUSSION AND ANALYSIS**

As management of the Municipality of Bethel Park, Pennsylvania (Municipality), we offer readers of the Municipality's financial statements this narrative overview and analysis of the financial activities of the Municipality for the fiscal year ended December 31, 2019.

#### **FINANCIAL HIGHLIGHTS**

- The Municipality's total net position increased \$2,459,538 in 2019, or 8.30%.
- Total unrestricted net position was \$10,645,094 at December 31, 2019.
- The Municipality's real property tax rate totaling 2.78 mills includes a mandated .34 mills
  in real estate tax dedicated as an annual source of revenue for the Bethel Park Volunteer
  Fire Company. This revenue was primarily used to pay for the debt service associated
  with the construction of a new fire station on Brightwood Road, as well as operating
  expenses, such as building utilities and maintenance.
- The Municipality's earned income tax rate remained at 0.9% in 2019.
- At December 31, 2019, the Municipality had \$55,600,609 of outstanding debt (bonds and notes), which represents a decrease of \$1,061,941, or 1.87% from the previous year.
- The total fund balance of the General Fund at December 31, 2019 was \$8,377,266. The unassigned portion of the fund balance was \$8,198,109, which is approximately 43.4% of General Fund expenditures for fiscal year 2019.

#### **OVERVIEW OF THE FINANCIAL STATEMENTS**

This Management's Discussion and Analysis is intended to serve as an introduction to the Municipality's basic financial statements. The Municipality's basic financial statements comprise three components: 1) government-wide financial statements, 2) fund financial statements, and 3) notes to financial statements. This report also contains required supplementary and other supplementary information in addition to the basic financial statements themselves.

**Government-wide financial statements.** The government-wide financial statements are designed to provide readers with a broad overview of the Municipality's finances, in a manner similar to private-sector business.

The statement of net position presents information on all of the Municipality's assets and deferred outflows of resources and liabilities and deferred inflows of resources, with the difference between the two reported as net position. Over time, increases or decreases in net position may serve as a useful indicator of whether the financial position of the Municipality is

improving or deteriorating.

The statement of activities presents information showing how the Municipality's net position changed during fiscal year 2019. All changes in net position are reported as soon as the underlying event giving rise to the change occurs, regardless of the timing of related cash flows. Thus, revenues and expenses are reported in this statement for some items that will only result in cash flows in future fiscal periods (e.g., uncollected taxes and earned but unused vacation leave).

Both of the government-wide financial statements distinguish functions of the Municipality that are principally supported by taxes and intergovernmental revenues (governmental activities) from other functions that are intended to recover all or a significant portion of their costs through user fees or charges (business-type activities). The governmental activities of the Municipality include general government, public safety, public works, culture and recreation, and conservation and development. The business-type activities of the Municipality include the Municipality's sewer services.

The government-wide financial statements can be found on pages 25 and 26 of this report.

**Fund financial statements.** A fund is a grouping of related accounts that is used to maintain control over resources that have been segregated for specific activities or objectives. The Municipality, like other local governments, uses fund accounting to ensure and demonstrate compliance with finance-related legal requirements. All of the funds of the Municipality can be divided into three categories: governmental funds, proprietary funds, and fiduciary funds.

**Governmental funds.** Governmental funds are used to account for essentially the same functions reported as governmental activities in the government-wide financial statements. However, unlike the government-wide financial statements, governmental fund financial statements focus on near-term inflows and outflows of expendable resources, as well as on balances of expendable resources available at the end of the fiscal year. Such information may be useful in evaluating the Municipality's near-term financial requirements.

Because the focus of governmental funds is narrower than that of the government-wide financial statements, it is useful to compare the information presented for governmental funds with similar information presented for governmental activities in the government-wide financial statements. By doing so, readers may better understand the long-term impact of the Municipality's near-term financial decisions. Both the governmental fund balance sheet and the governmental fund statement of revenues, expenditures, and changes in fund balance provide a reconciliation to facilitate this comparison between governmental funds and governmental activities.

The Municipality maintains five individual governmental funds. Information is presented separately in the governmental fund balance sheet and in the governmental fund statement of

revenues, expenditures, and changes in fund balance for the General Fund and the Capital Reserve Fund, which are major funds. Data from the other three governmental funds are combined into a single, aggregated presentation. Individual fund data for each of these non-major governmental funds is provided in the form of combining statements in the supplementary information section of this report.

The Municipality adopts an annual budget for all governmental funds. Budgetary comparison statements for all governmental funds are provided in this report, either in the basic financial statements or as supplementary information, to demonstrate compliance with this budget.

The basic governmental fund financial statements can be found on pages 27-32 of this report.

**Proprietary funds.** The Municipality maintains one type of proprietary fund. An Enterprise Fund is used to report the same functions presented as business-type activities in the government-wide financial statements. The Municipality uses an Enterprise Fund to account for its sewer system.

Proprietary funds provide the same type of information as the government-wide financial statements, only in more detail. The proprietary fund financial statements provide separate information for the sewer system, which is considered to be a major fund of the Municipality.

The basic proprietary fund financial statements can be found on pages 33-35 of this report.

**Fiduciary funds.** Fiduciary funds are used to account for resources held for the benefit of parties outside the Municipality. The Municipality is the trustee, or fiduciary, for two single-employer pension plans: non-uniformed employees and police. These plans cover essentially all full-time employees. The Municipality is responsible for ensuring that the assets reported in these funds are used for their intended purposes. All of the Municipality's fiduciary activities are reported in a separate statement of fiduciary net position and a statement of changes in fiduciary net position. These activities are excluded from the Municipality's government-wide financial statements because the Municipality cannot use these assets to finance its operations.

The Municipality also maintains two escrow accounts to hold assets held by the Municipality on behalf of others as agents for escrows and engineers' inspections. The Municipality maintains control of the assets; however, since they are for the benefit of organizations outside the government, they are reported as custodial funds in the financial statements. The accounting used for fiduciary funds is much like that used for proprietary funds.

The basic fiduciary fund financial statements can be found on pages 36-37 of this report.

**Notes to financial statements.** The notes provide additional information that is essential to a full understanding of the data provided in the government-wide and fund financial statements. The notes to financial statements can be found on pages 38-85 of this report.

Required supplementary information. In addition to the basic financial statements and accompanying notes, this report also presents certain required supplementary information concerning the Municipality's net pension liability, contributions, investment returns, and progress in funding its obligation to provide postemployment benefits other than pension benefits (OPEBs) to its employees. Required supplementary information can be found on pages 86-92 of this report.

**Supplementary information.** The combining statements referred to earlier in this report are presented in a section called supplementary information immediately following the required supplementary information on pensions and OPEBs. The supplementary information containing the combining and individual fund statements can be found on pages 93-103 of this report.

#### **GOVERNMENT-WIDE FINANCIAL ANALYSIS**

As noted earlier, net position may serve as a useful indicator of the Municipality's financial position. In the case of the Municipality, assets and deferred outflows of resources exceeded liabilities and deferred inflows of resources by \$32,094,189 at the close of fiscal year 2019.

The Municipality's net position at December 31, 2019 and 2018 is presented below:

Municipality of Bethel Park's Net Position									
	Government	tal Activities	Business-ty	pe Activities	Total				
	2019	2018	2019	2018	2019	2018			
Current and other assets	\$ 12,166,357	\$ 10,503,069	\$10,186,343	\$ 9,672,605	\$22,352,700	\$ 20,175,674			
Capital assets	33,732,656	34,025,061	41,187,184	42,227,937	74,919,840	76,252,998			
Total assets	\$ 45,899,013	\$ 44,528,130	\$51,373,527	\$51,900,542	\$ 97,272,540	\$ 96,428,672			
Deferred outflows of resources	\$ 3,394,958	\$ 6,207,053	\$ 230,867	\$ 590,994	\$ 3,625,825	\$ 6,798,047			
Current and other liabilities	\$ 1,056,638	\$ 1,270,401	\$ 2,670,442	\$ 2,562,931	\$ 3,727,080	\$ 3,833,332			
Non-current liabilities	26,892,470	31,685,104	33,901,067	35,985,359	60,793,537	67,670,463			
Total liabilities	\$ 27,949,108	\$ 32,955,505	\$ 36,571,509	\$ 38,548,290	\$64,520,617	\$71,503,795			
Deferred inflows of resources	\$ 3,639,884	\$ 1,749,543	\$ 643,676	\$ 338,731	\$ 4,283,560	\$ 2,088,274			
Net investment in capital assets	\$ 14,326,781	\$ 13,877,943	\$ 6,347,023	\$ 6,220,267	\$ 20,673,804	\$ 20,098,210			
Restricted	775,290	598 <i>,</i> 457	-	-	775,290	598,457			
Unrestricted	2,602,908	1,553,735	8,042,186	7,384,248	10,645,094	8,937,983			
Total net position	\$17,704,979	\$ 16,030,135	\$ 14,389,209	\$13,604,515	\$ 32,094,188	\$ 29,634,650			

#### **Net Position**

One portion of the Municipality's net position (64.42%) reflects its investment in capital assets (e.g., land, buildings, machinery, and equipment), less any related debt used to acquire those assets that is still outstanding. The Municipality uses these capital assets to provide services to citizens; consequently, these assets are not available for future spending. Although the Municipality's investment in its capital assets is reported net of related debt, it should be noted that the resources needed to repay this debt must be provided from other funding sources, since the capital assets themselves cannot be used to liquidate these liabilities.

An additional portion of the Municipality's net position (2.42%) represents resources that are subject to external restrictions on how they may be used. The remaining balance of unrestricted net position (33.16%, or \$10,645,094) may be used to meet the Municipality's ongoing obligations to citizens and creditors.

At the end of 2019, the Municipality reported positive balances in all three categories of net position, both for the Municipality as a whole, as well as for its separate governmental and business-type activities. The same situation held true for the prior fiscal year.

For 2019, total net position increased by \$2,459,538, or 8.30%, to \$32,094,188.

The governmental activities portion of net position increased by \$1,674,844 or 10.45%, which is largely due to an overall decrease in operational expenses experienced throughout the Municipality.

The business-type activities portion of net position increased by \$784,694 or 5.78%, which is a result of steady charges for services revenue and less spent on service expenses.

The following presents the Municipality's change in net position for the fiscal years ended December 31, 2019 and 2018:

		iviunicipa	iity c	of Bethel Park's	Cha	nges in Net Po	sitio	n				
		Governmental Activities			Business-type Activities					Total		
		2019		2018		2019		2018		2019		2018
Revenues:												
Program revenues:												
Charges for services	\$	1,723,678	\$	1,484,072	\$	10,094,461	\$	10,246,766	\$	11,818,139	\$	11,730,838
Grants and contributions:												
Operating		1,792,865		1,638,364		-		-		1,792,865		1,638,364
Capital		24,992		740,489		56,679		49,429		81,671		789,918
General revenues:												
Property taxes		6,922,642		6,264,914		-		-		6,922,642		6,264,914
Earned income taxes		9,479,467		9,001,586		-		-		9,479,467		9,001,586
Other taxes		2,215,005		1,840,272		-		-		2,215,005		1,840,272
Grants and contributions not												
restricted to specific programs		1,018,567		967,072		-		-		1,018,567		967,072
Other		1,622,319		1,508,971		<b>1</b> 77,887		95,291		1,800,206		1,604,262
Total revenues	\$	24,799,535	\$	23,445,740	\$	10,329,027	\$	10,391,486	\$	35,128,562	\$	33,837,226
Expenses:												
Program expenses:												
General government	\$	3,422,888	\$	4,231,120	\$	-	\$	-	\$	3,422,888	\$	4,231,120
Public safety		9,547,173		9,552,231		-		-		9,547,173		9,552,231
Public works		7,082,162		8,542,538		-		-		7,082,162		8,542,538
Culture and recreation		2,238,029		3,224,641		-		-		2,238,029		3,224,641
Conservation and developmen	t	147,182		131,495		-		-		147,182		131,495
Interest on long-term debt		687,257		681,571		-		-		687,257		681,571
Sewer services		-		-		9,544,333		7,781,664		9,544,333		7,781,664
Total expenses	\$	23,124,691	\$	26,363,596	\$	9,544,333	\$	7,781,664	\$	32,669,024	\$	34,145,260
Change in net position		1,674,844		(2,917,856)		784,694		2,609,822		2,459,538		(308,034)
Net position - beginning*		16,030,135		18,947,991		13,604,515		10,994,693		29,634,650		29,942,684
Net position - ending	\$	17,704,979	\$	16,030,135	\$	14,389,209	\$	13,604,515	\$	32,094,188	\$	29,634,650

#### **GOVERNMENTAL ACTIVITIES**

#### **Revenue Sources**

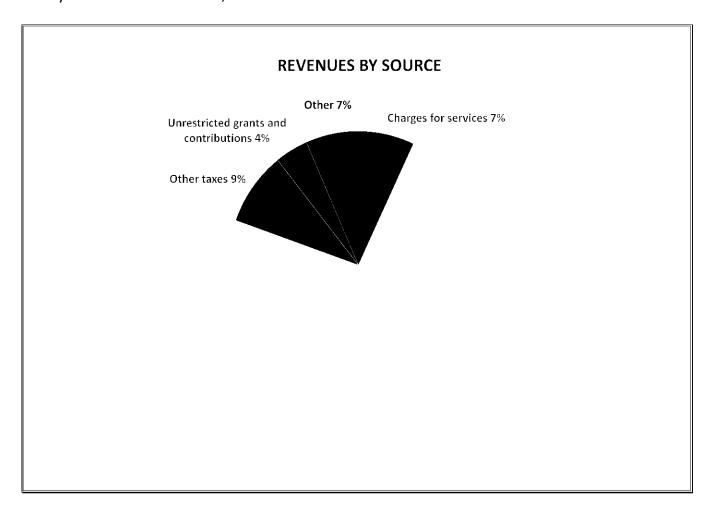
Total governmental activities revenues of \$24,799,535 were derived primarily from Earned Income Taxes and Property Taxes. These taxes increased by \$1,135,609 or 7.44% from 2018 primarily as a result of an increase in millage and higher wages earned by taxpayers.

Grants and contributions are provided to the Municipality through a variety of sources, including liquid fuels, pension state aid, and other operating and capital grants. Program revenue operating and capital grants decreased by \$560,996 or 23.58% from 2018 primarily due to a

decrease in the number of intergovernmental grants received by the Municipality for capital improvements throughout the Municipality.

All other revenue sources increased by \$779,182 or 13.43% from 2018.

The following chart graphically depicts the governmental activities revenues by source for the fiscal year ended December 31, 2019:



#### **Program Expenses**

Total governmental activities expenses for all programs in 2019 were \$23,124,691. The expenses cover a range of services, with the largest being Public Safety at 41.28%. Public safety expenses were consistent with prior year, decreasing by \$5,058, or less than 1% over the prior fiscal year.

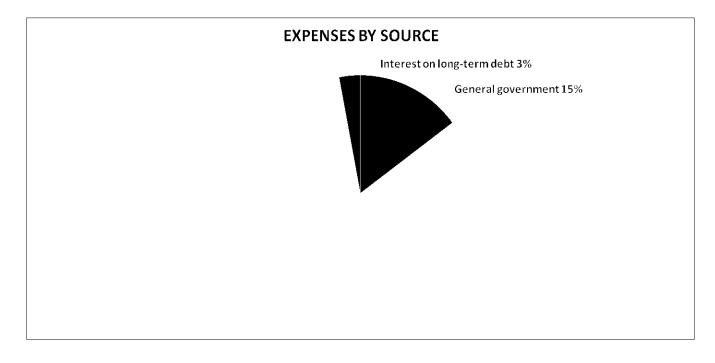
General government expenses decreased by \$808,232 or 19.10%, primarily due to an decrease in maintenance and operational related expenses.

Public works expenses decreased by \$1,460,376, or 17.10%, primarily due to decreased expenses for the Municipality's road program, snow removal, and flooding.

Culture and recreation and conservation and development expenses decreased by \$970,925, or 28.90%, primarily due to less upgrading of major park improvements at Simmons Park and Village Green.

Interest on long-term debt was consistent with prior year, increasing \$5,686 or less than 1% due to the refunding of the 2015 Bonds.

The following chart graphically depicts the governmental activities expenses for the fiscal year ended December 31, 2019:

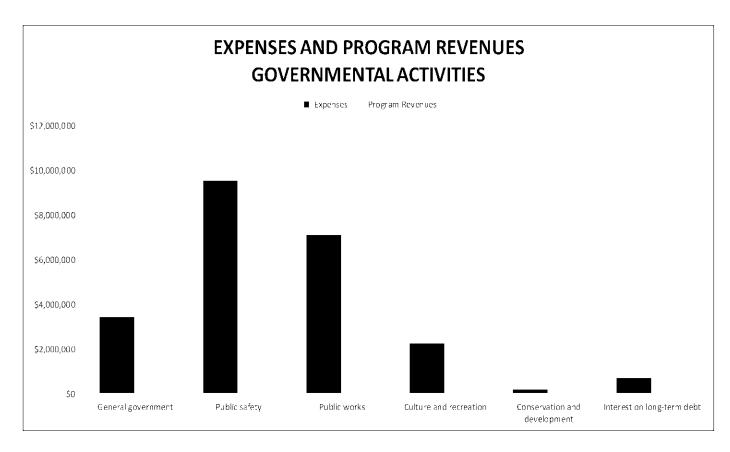


#### **GOVERNMENTAL ACTIVITIES**

#### **Net Program Expenses/Revenues**

Net program expenses/revenues indicate the amount of support required from taxes and other general revenues for the year. Public Safety expenses required the most general revenue for support, needing \$8,620,524 in 2019. Public Works required \$5,704,961 general revenues for support, General Government required \$3,068,904, Culture and Recreation required \$1,354,328, Interest on long-term debt required \$687,257, and Conservation and Development required \$147,182.

The following chart graphically depicts the net program expenses/revenues by function/program of governmental activities for the fiscal year ended December 31, 2019:



#### FINANCIAL ANALYSIS OF THE MUNICIPALITY'S FUNDS

As noted earlier, the Municipality uses fund accounting to ensure and demonstrate compliance with finance-related legal requirements.

**Governmental funds.** The focus of the Municipality's governmental funds is to provide information on near-term inflows, outflows, and balances of expendable resources. Such information is useful in assessing the Municipality's financing requirements. In particular, unassigned fund balance may serve as a useful measure of the Municipality's net resources available for spending at the end of the fiscal year.

As of the end of 2019, the Municipality's governmental funds reported combined ending fund balances of \$11,550,311, an increase of \$1,932,323, or 20.09% in comparison with the prior year. Of this combined fund balance total, \$8,198,109, or 70.98%, represents unassigned fund balance, meaning it is available to meet the Municipality's current and future needs. In addition, \$2,362,265 is assigned for specific capital projects, \$5,827 is assigned for the cable television facility, and \$45,853 is assigned for recreation improvements. There is \$773,279 restricted for Volunteer Fire Department operations, and \$2,011 restricted for the liquid fuels program. The remaining \$162,967 represents nonspendable prepaid expenditures.

The General Fund is the chief operating fund of the Municipality. At the end of 2019, unassigned fund balance of the General Fund was \$8,198,109, while total fund balance reached \$8,377,266. This represents an increase of \$380,316 or 4.76% from the prior fiscal year's total fund balance. This increase is due to an increase in real estate and earned income taxes, offset by a slight decrease in expenses due to a decreased number of projects in the Municipality. On the revenue side, current real estate tax increased by \$753,028 and real estate transfer tax increased by \$351,103 due to an increase in millage, additional properties and increased property sales. The Municipality experienced an increase in earned income tax of \$477,881, primarily due to timing of collections on earned income taxes. As a measure of the General Fund's liquidity, it may be useful to compare both unassigned fund balance and total fund balance to total fund expenditures. Unassigned fund balance represents 43.37% of total General Fund expenditures, while total fund balance represents 44.32% of the same.

The Capital Reserve Fund accounts for funds provided by the Municipality, most frequently from General Fund transfers, for use on capital projects. At the end of 2019, total fund balance of the Capital Reserve Fund was \$2,362,265; all of which is assigned for capital projects in 2020. The total fund balance increased by \$1,387,272 or 142.29% from the prior fiscal year as a result of the Muncipality transferring from the general fund to fund projects. Transfers from the General Fund to the Capital Reserve Fund totaled \$5,284,261 in 2018 to match the planned level of capital projects.

**Proprietary funds.** The Municipality's proprietary funds provide the same type of information found in the government-wide financial statements, but in more detail.

The Sewer Fund accounts for a customer service charge and water usage charge assessed to properties in the Municipality. Also included in the Sewer Fund is money received by and paid to neighboring communities for sewage treatment service. Expenses from this fund include those necessary for the operation of the sanitary sewer treatment plant, all costs associated with the maintenance of the sanitary sewer infrastructure, and the Municipality's payments to the Allegheny County Sanitary Authority (ALCOSAN). In 2019, Sewer Fund revenues were comprised of: charges for services totaling \$10,079,121, and license and permit fees totaling \$15,340. In 2019, Sewer Fund expenses were comprised of: administration totaling \$430,642, operations totaling \$4,427,783, maintenance totaling \$1,891,631, and depreciation totaling \$1,573,406. Non-operating revenues (expenses) were comprised of investment income of \$177,887, other revenue of \$56,679, and interest expense totaling \$1,220,871. Total net position of the Sewer Fund at the end of 2019 amounted to \$14,389,209. This represents an increase of \$784,694 or 5.77% over the prior fiscal year's total net position. The primary reason for this increase is due to steady revenues from sewage fees along with less expenses on sanitary projects.

#### **GENERAL FUND BUDGETARY HIGHLIGHTS**

During 2019, actual revenues and other financing sources were \$11,750,382 over budget and actual expenditures and other financing uses were \$7,106,408 over budget, resulting in a \$4,643,974 budget-to-actual variance overall.

The major reasons for the high revenues was real estate transfer tax, which exceeded budget by \$440,682, and earned income tax revenue, which exceeded budget by \$521,623. The Municipality has consistently been over budget on income tax revenue since the implementation of Act 32. Additionally, current real estate taxes exceeded budget by \$201,877 due to an increase in properties.

The most notable expenditure variance includes Public Works, whose savings came mostly from a mild winter.

It is important to note that actual 2019 expenditures and revenues also reflect a \$189,889 pass-through grant to the Bethel Park Volunteer Firefighters' Relief Association. The Municipality does not budget for this grant because it simply serves as a pass-through and has no control over the amount or use of the grant. As a result, the budget-to-actual comparison is skewed by this amount in both Intergovernmental revenues and Volunteer Fire Department expenditures.

#### CAPITAL ASSET AND DEBT ADMINISTRATION

Capital assets. The Municipality's investment in capital assets for its governmental and business-type activities as of December 31, 2019 amounts to \$74,919,840 (net of accumulated depreciation). This investment in capital assets includes land, construction in progress, buildings, machinery and equipment, vehicles, infrastructure, and the sewage system. The total decrease in the Municipality's investment in capital assets for 2019 was 1.80% (a 0.7% decrease for

governmental activities and a 2.50% decrease for business-type activities).

In 2019, the most significant capital expenditures were continued road improvements as part of the road program along with vehicle purchases. Within business-type activities, capital expenditures included upgrades at the sewage treatment plant and ongoing upgrades of the Municipality's sanitary sewer system.

The following is a summary of the Municipality's capital assets at December 31, 2019 and 2018:

Municipality of Bethel Park's Capital Assets								
(net of depreciation)								
Governmental Activities Business-type Activities Tot								
	2019	2018	2019	2018	2019	2018		
Land	\$ 2,781,979	\$ 2,781,979	\$ 766,000	\$ 766,000	\$ 3,547,979	\$ 3,547,979		
Construction in progress	-	-	551,199	267,815	551,199	267,815		
Buildings	27,307,468	27,298,405	9,929,338	9,929,338	37,236,806	37,227,743		
Machinery and equipment	6,640,183	6,441,009	10,630,504	10,623,911	17,270,687	17,064,920		
Vehicles	5,086,390	4,793,572	-	-	5,086,390	4,793,572		
Infrastructure	44,414,937	42,950,243	=	=	44,414,937	42,950,243		
Sewersystem	-	-	64,619,264	64,376,588	64,619,264	64,376,588		
Total capital assets	\$ 86,230,957	\$ 84,265,208	\$ 86,496,305	\$ 85,963,652	\$ 172,727,262	\$ 170,228,860		
Less: accumulated depreciation	(52,498,301)	(50,240,147)	(45,309,121)	(43,735,715)	(97,807,422)	(93,975,862)		
Net capital assets	\$ 33,732,656	\$ 34,025,061	\$ 41,187,184	\$ 42,227,937	\$ 74,919,840	\$ 76,252,998		

More detailed information about the Muncipality's capital assets can be found in Note 4 of the notes to financial statements.

**Long-term debt.** At the end of 2019, the Municipality had total outstanding debt of \$62,727,337. Of this amount, \$52,980,000 comprises debt backed by the full faith and credit of the government, \$2,620,609 is for two bank notes (\$2,466,521 for the 2007 gymnasium addition to the Community Center and \$154,088 for certain capital improvements), \$541,644 is for compensated absences to be paid out if employees leave, \$2,705,050 is for the Municipality's OPEB obligation, and \$3,880,034 is for the Municipality's net pension liability. The Municipality's total debt decreased by \$6,842,887 during 2019.

The following is a summary of the Municipality's outstanding debt at December 31, 2019 and 2018:

Municipality of Bethel Park's Outstanding Debt								
Governmental Activities Business-type Activities Total								
	2019	2018	2019	2018	2019	2018		
General obligation bonds	\$ 17,955,000	\$ 17,715,000	\$ 35,025,000	\$ 36,335,000	\$ 52,980,000	\$ 54,050,000		
Notes payable	2,620,609	2,612,550	-	-	2,620,609	2,612,550		
Compensated absences	437,315	427,181	104,329	127,207	541,644	554,388		
OPEB obligation	2,705,050	2,549,905	-	-	2,705,050	2,549,905		
Net pension liability	3,773,296	8,970,229	106,738	833,152	3,880,034	9,803,381		
Total outstanding debt	\$ 27,491,270	\$ 32,274,865	\$ 35,236,067	\$ 37,295,359	\$ 62,727,337	\$ 69,570,224		

More detailed information about the Muncipality's outstanding debt can be found in Note 6 of the notes to financial statements.

The Municipality has maintained its bond rating of AA Stable from Standard & Poor's (S&P).

#### **ECONOMIC FACTORS AND NEXT YEAR'S BUDGET AND RATES**

The factors below were considered when preparing the budget and setting rates for the 2019 fiscal year:

- The 2019 real estate tax rate of 2.78 mills, increased .25 mills from 2018.
- The 2019 earned income tax rate of 0.9% remains unchanged from 2018.
- The budget will remain relatively the same for 2020. The total General Fund revenues for 2020 will be \$22,107,776, compared to \$21,527,525, which is an increase of \$580,251 or 2.70% over the prior year budget. The total General Fund Expenditures for 2020 will be \$25,887,517, compared to \$25,736,518 for 2019, which is an increase of \$150,999, or 1.00% over the prior year budget.
- The Municipality believes that a well-organized capital improvements program will avoid the necessary delay in the vital maintenance and/or replacement of equipment and facilities, ensure responsible fiscal planning, provide advance information to the public regarding anticipated capital projects, and assist Municipality staff in planning for application for federal and/or state funded grants. The capital improvements program is incorporated and adopted as part of the overall 2020 Municipality budget. The majority of the capital improvements program is funded through transfers from the Municipality's General Fund into the Municipality's Capital Reserve Fund. The Municipality has projects totaling \$7,248,500 under consideration for 2020.

#### **REQUEST FOR INFORMATION**

This financial report is designed to provide a general overview of the Municipality's finances for all of those with an interest in the government's finances. Questions concerning any of the information provided in this report or request for additional information should be addressed to the Municipal Manager, 5100 West Library Avenue, Bethel Park, PA 15102.

#### STATEMENT OF NET POSITION

#### **DECEMBER 31, 2019**

	Governmental Activities		Bu	isiness-Type Activities	-	Total
Assets						
Cash and cash equivalents Investments - restricted Receivables, net; for sewer allowance:	\$	9,79 <b>4</b> ,372 -	\$	7,262,240 197,212	\$	17,056,612 <b>1</b> 97,212
Taxes		1,883,591		_		1,883,591
Sewer charges		-		2,304,966		2,304,966
Other		325,427		400,000		725,427
Prepaid expenses		162,967		21,925		184,892
Capital assets:						
Non-depreciable		2,781,979		1,317,199		4,099,178
Depreciable, net of accumulated depreciation		30,950,677		39,869,985		70,820,662
Total Assets		45,899,013		51,373,527		97,272,540
Deferred Outflows of Resources						
Deferred outflows of resources for pension		2,221,005		230,867		2,451,872
Deferred charge on refunding		1,173,953		<u> </u>		1,173,953
Total Deferred Outflows of Resources		3,394,958		230,867		3,625,825
Liabilities						
Accounts payable		273,270		747,321		1,020,591
Accrued liabilities		140,423		17,386		157,80 <del>9</del>
Due to other governmental units		-		169,672		169,672
Accrued interest payable		44,145		401,063		445,208
Long-term liabilities - due within one year:						
Bonds payable		435,000		1,335,000		1,770,000
Notes payable		150,311		-		<b>1</b> 50,311
Compensated absences		13,489		-		13,48 <del>9</del>
Long-term liabilities - due in more than one year:						
Bonds payable		17,520,000		33,690,000		51,210,000
Notes payable		2,470,298		-		2,470,298
Compensated absences		423,826		104,329		528,155
Net pension liability		3,773,296		106,738		3,880,034
Total OPEB liability		2,705,050				2,705,050
Total Liabilities		27,949,108		36,571,509		64,520,617
Deferred Inflows of Resources						
Deferred inflows of resources for pension		3,639,884		643,676		4,283,560
Net Position						
Net investment in capital assets Restricted for:		14,326,781		6,347,023		20,673,804
Liquid fuels program		2,011		_		2,011
Volunteer fire department operations		773,279		_		773,279
Unrestricted		2,602,908		8,042,186		10,645,094
Total Net Position	\$	17,704,979	\$	14,389,209	\$	32,094,188

#### STATEMENT OF ACTIVITIES

#### FOR THE YEAR ENDED DECEMBER 31, 2019

			Program Revenues				Ne	et (Expense)	Reven	ue and Change	in Ne	t Position	
Functions/Programs	Expenses		rges for rvices	G	Operating rants and ntributions	Gra	apital ints and ributions		rnmental tivities		isiness-Type Activities		Total
Governmental Activities:													
General government \$	3,422,888	\$	-	\$	353,924	\$	60	\$	(3,068,904)	\$	-	\$	(3,068,904)
Public safety	9,547,173		549,709		376,940		-	(	(8,620,524)		-		(8,620,524)
Public works	7,082,162		350,372		1,008,749		18,080	(	(5,704,961)		-		(5,704,961)
Culture and recreation	2,238,029		823,597		53,252		6,852	(	(1,354,328)		-		(1,354,328)
Conservation and development	<b>1</b> 47,182		-		-		-		(147,182)		-		(147,182)
Interest on long-term debt	687,257				-				(687,257)				(687,257)
Total governmental activities	23,124,691		1,723,678		1,792,865		24,992	(1	.9,583,156)		-		(19,583,156)
Business-Type Activities:													
Sewer services	9,544,333	1	0,094,461				56,679				606,807		606,807
Total \$	32,669,024	\$ 1	1,818,139	\$	1,792,865	\$	81,67 <b>1</b>	(1	.9,583,156)		606,807		(18,976,349)
Gei	neral revenues:												
Ta	axes:												
	Property taxes								6,922,642		-		6,922,642
	Earned income	taxes							9,479,467		_		9,479,467
	Real estate tran	sfer taxes	i						1,541,598		-		1,541,598
	Local services ta	axes							617,806		-		617,806
	Other taxes								55,601		-		55,601
G	rants, subsidies,	and cont	ributions no	t restri	cted to specifi	c prograr	ns		1,018,567		-		1,018,567
Ir	ivestment earnii	ngs							224,616		177,887		402,503
Fi	ranchise fees								798,871		-		798,871
N	liscellaneous inc	ome							598,832				598,832
	Total general	l revenue:	s					2	1,258,000		177,887		21,435,887
	(	Change in	Net Positio	on					1,674,844		784,694		2,459,538
	ı	Net Positi	ion:										
	•		ing of year					1	6,030,135		13,604,515		29,634,650
		End of	year					\$ 1	7,704,979	\$	14,389,209	\$	32,094,188

#### BALANCE SHEET - GOVERNMENTAL FUNDS

**DECEMBER 31, 2019** 

Assets		General Fund		Capital Reserve		Other vernmental Funds	Total		
Cash and cash equivalents Receivables (net, where applicable,	\$	6,711,145	\$	2,366,313	\$	716,914	\$	9,794,372	
of allowance for uncollectibles): Taxes Other Other funds Prepaid expenditures		1,867,166 276,571 - 127,477		- 48,856 - -		16,425 - 62,963 35,490		1,883,591 325,427 62,963 162,967	
Total Assets	\$	8,982,359	\$	2,415,169	\$	831,792	\$	12,229,320	
Liabilities, Deferred Inflows of Resources, and Fund Balance									
Liabilities:									
Accounts payable	\$	240,966	\$	28,084	\$	4,219	\$	273,269	
Accrued liabilities		140,423		-		-		140,423	
Due to other funds		37,775		24,820		368		62,963	
Total Liabilities		419,164		52,904		4,587		476,655	
Deferred Inflows of Resources:									
Unavailable revenue		185,929				16,425	_	202,354	
Fund Balance:									
Nonspendable - prepaid expenditures Restricted for:		127,477		-		35,490		162,967	
Liquid fuels program		-		-		2,011		2,011	
Volunteer fire department operations		=		-		773,279		773,279	
Assigned to:									
Cable television		5,827		-		-		5,827	
Recreation improvements		45,853		-		-		45,853	
Capital projects		-		2,362,265		-		2,362,265	
Unassigned		8,198,109						8,198,109	
Total Fund Balance		8,377,266		2,362,265		810,780		11,550,311	
Total Liabilities, Deferred Inflows of Resources, and Fund Balance	\$	8,982,359	\$	2,415,169	\$	831,792	\$	12,229,320	

# RECONCILIATION OF THE BALANCE SHEET - GOVERNMENTAL FUNDS TO THE STATEMENT OF NET POSITION

**DECEMBER 31, 2019** 

Total Fund Balance - Governmental Funds			\$ 11,550,311
Amounts reported for governmental activities because:	ition are different		
Capital assets used in governmental activit are not reported as assets in governmental the accumulated depreciation is \$52,498,30	•	33,732,656	
Property taxes and earned income taxes reconsidered available soon enough to pay therefore, are unavailable in the funds.		· ·	202,354
Deferred outflows and inflows of resources are recorded and amortized in the statement recorded on the fund financial statements.	•		(244,927)
Long-term liabilities, including accrued inte and payable in the current period and, th funds. Long-term liabilities at year-end cons	erefore, are not reported a		
	Bonds payable Notes payable Accrued interest payable Compensated absences Net pension liability Total OPEB liability	\$ (17,955,000) (2,620,609) (44,145) (437,315) (3,773,296) (2,705,050)	(27,535,415)
Total Net Position - Governmental Activities			\$ 17,704,979

# STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE - GOVERNMENTAL FUNDS

#### FOR THE YEAR ENDED DECEMBER 31, 2019

		Capital	Other Governmental	
	General	Reserve	Funds	Total
Revenues:				
Taxes	\$ 17,816,957	\$ -	\$ 849,718	\$ 18,666,675
Licenses and permits	<b>1</b> ,126,594	-	-	<b>1</b> ,126,594
Fines and forfeits	109,938	-	-	109,938
Intergovernmental	1,804,288	24,872	1,007,849	2,837,009
Charges for services	1,175,087	-	-	<b>1</b> ,175,087
Interest and rent	289,964	13,064	30,292	333,320
Miscellaneous	578,933		21,500	600,433
Total revenues	22,901,761	37,936	1,909,359	24,849,056
Expenditures:				
Current:				
General government	2,471,176	-	-	2,471,176
Public safety	8,451,528	-	189,05 <b>1</b>	8,640,579
Public works	5,136,318	-	-	5,136,318
Culture and recreation	1,896,315	-	-	1,896,315
Conservation and development	13 <b>1</b> ,779	-	-	13 <b>1</b> ,779
Capital outlay	-	3,934,925	-	3,934,925
Debt service:				
Principal	<b>431</b> ,630	-	240,000	671,630
Interest	251,043	=	268,464	519,507
Bond issuance costs	134,116			134,116
Total expenditures	18,903,905	3,934,925	697,515	23,536,345
Excess (Deficiency) of Revenues Over				
Expenditures	3,997,856	(3,896,989)	1,211,844	1,312,711
Other Financing Sources (Uses):				
Issuance of refunding bonds	9,175,000	-	-	9,175,000
Payment to refunding bond escrow	(8,709,476)	=	=	(8,709,476)
Issuance of note payable	154,088	-	-	154,088
Transfers in	1,047,109	5,284,261	-	6,331,370
Transfers out	(5,284,261)		(1,047,109)	(6,331,370)
Total other financing sources (uses)	(3,617,540)	5,284,261	(1,047,109)	619,612
Net Change in Fund Balance	380,316	1,387,272	164,735	1,932,323
Fund Balance:				
Beginning of year	7,996,950	974,993	646,045	9,617,988
End of year	\$ 8,377,266	\$ 2,362,265	\$ 810,780	\$ 11,550,311

# RECONCILIATION OF THE STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE OF GOVERNMENTAL FUNDS TO THE STATEMENT OF ACTIVITIES

#### FOR THE YEAR ENDED DECEMBER 31, 2019

Net Change in Fund Balance - Governmental Funds	\$ 1,932,323
Amounts reported for governmental activities in the statement of activities are different because:	
Governmental funds report capital outlays as expenditures. However, in the statement of activities, the cost of those assets is allocated over their estimated useful lives and reported as depreciation expense. This amount represents the difference between depreciation and capital outlays in the current period.	
Capital outlays \$ 2,303,513 Less: depreciation expense (2,595,918)	(292,405)
Some taxes will not be collected until after the year-end; they are not considered "available" revenues in the governmental funds. Unavailable revenues changed by this amount during the year.	(49,557)
The issuance of long-term obligations provides financial resources to the governmental funds. Likewise, the repayment of the principal of long-term obligations consumes the current financial resources of governmental funds. Neither transaction, however, has an effect on net position. Long-term obligations changed by this amount during the year.	51,417
Interest on long-term obligations in the statement of activities differs from the amount reported in the governmental funds because interest is recognized as an expenditure in the funds when it is due, and thus requires the use of current financial resources. In the statement of activities, interest expense is recognized as the interest accrues, regardless of when it is due. The difference in interest accrued in the statement of activities versus the amount due is shown here.	(30,309)
Certain long-term payroll-related liabilities (and their related deferred inflows and outflows of resources, as applicable) are not recorded on the fund financial statements. The value of these items changed by this amount during the year:	
Compensated absences (10,134) Net pension liability 228,654 Total OPEB liability (155,145)	 63,375
Change in Net Position of Governmental Activities	\$ 1,674,844

# STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE - BUDGET AND ACTUAL GENERAL FUND

#### FOR THE YEAR ENDED DECEMBER 31, 2019

		Budget						Variance with	
		Original		Final		Actual	Fi	nal Budget	
Revenues:	_					_			
Taxes:									
Real estate:									
Current	\$	5,747,198	\$	5,7 <b>4</b> 7, <b>1</b> 98	\$	5,949,075	\$	201,877	
Delinquent and liened		138,883		138,883		<b>1</b> 73,410		34,527	
Real estate transfer		1,100,916		1,100,916		1,541,598		440,682	
Earned income tax		8,957,844		8,957,8 <b>4</b> 4		9,479,467		521,623	
Amusement tax		13,421		13,421		10, <b>1</b> 78		(3,243)	
Mechanical device tax		10,800		10,800		8,800		(2,000)	
Local services tax		615,20 <b>1</b>		615,201		617,806		2,605	
Parking tax		32,437		32,437		36,623		4,186	
Total taxes		16,616,700		16,616,700		17,816,957		1,200,257	
Licenses and permits		1,140,521		1,140,521		1,126,594		(13,927)	
Fines and forfeits		95,000		95,000		109,938		14,938	
Intergovernmental		1,347,212		1,347,212		1,804,288		457,076	
Charges for services		940,227		940,227		1,175,087		234,860	
Interest and rent		211,831		211,831		289,964		78,133	
Miscellaneous		194,907		194,907		578,933		384,026	
Total revenues		20,546,398		20,546,398		22,901,761		2,355,363	
Expenditures:									
General government:	_								
Administration		592,668		592,668		486,328		106,340	
Tax collection		131,834		131,834		135,567		(3,733)	
Buildings and grounds		434,022		434,022		347,755		86,267	
Legislative		280,445		280,445		281,900		(1,455)	
Engineering, inspection, and code		665,547		665,547		538,825		126,722	
Finance department		421,420		421,420		408,146		13,274	
Community Center		349,462		349,462		272,655		76,807	
Total general government		2,875,398		2,875,398		2,471,176		404,222	
Public safety:									
Volunteer fire department		140,000		140,000		318,822		(178,822)	
Police department		6,240,283		6,240,283		5,784,950		455,333	
Juvenile and investigations		955,892		955,892		1,033,233		(77,341)	
Animal control		81,091		81,091		142,871		(61,780)	
Police-radio communications		461,410		461,410		404,062		57,348	
School guards		358,329		358,329		379,620		(21,291)	
Traffic safety department		428,402		428,402		387,970		40,432	
Total public safety		8,665,407		8,665,407		8,451,528		213,879	

(Continued)

# STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE - BUDGET AND ACTUAL GENERAL FUND

# FOR THE YEAR ENDED DECEMBER 31, 2019 (Continued)

	Buc	get		Variance with
	Original	Final	Actual	Final Budget
Public works:				
Sanitation	2,170,483	2,170,483	2,010,429	160,054
Highways	884,822	884,822	710,496	174,326
Snow and ice control	1,004,149	1,004,149	579,753	424,396
Traffic signals and signs department	339,797	339,797	264,652	75,145
Street lighting	425,000	425,000	378,804	46,196
Environmental	1,038,664	1,038,664	755,061	283,603
Parks	626,934	626,934	437,123	189,811
Total public works	6,489,849	6,489,849	5,136,318	1,353,531
Culture and recreation:				
Cable access	101,536	101,536	95,016	6,520
Library	788,951	788,951	788,951	-
Recreation	1,087,488	1,087,488	1,012,348	75,140
Total culture and recreation	1,977,975	1,977,975	1,896,315	81,660
Conservation and development:				
Community development	135,406	135,406	131,779	3,627
Debt service	679,499	679,499	816,789	(137,290)
Total expenditures	20,823,534	20,823,534	18,903,905	1,919,629
Excess (Deficiency) of Revenues				
Over Expenditures	(277,136)	(277,136)	3,997,856	4,274,992
Other Financing Sources (Uses):				
Issuance of refunding bonds	-	-	9,175,000	9,175,000
Payment to refunding bond escrow	-	-	(8,709,476)	(8,709,476)
Issuance of note payable	-	-	154,088	154,088
Transfers in	981,178	981,178	1,047,109	65,931
Transfers out	(4,967,700)	(4,967,700)	(5,284,261)	(316,561)
Total other financing sources (uses)	(3,986,522)	(3,986,522)	(3,617,540)	368,982
Net Change in Fund Balance	\$ (4,263,658)	\$ (4,263,658)	\$ 380,316	\$ 4,643,974

(Concluded)

# STATEMENT OF NET POSITION PROPRIETARY FUND

#### **DECEMBER 31, 2019**

•	Enterprise Fund Sewer System
Assets	
Current assets:  Cash and cash equivalents Investments - restricted per indenture of trust Receivables (net, where applicable,	\$ 7,262,240 197,212
of allowance for uncollectibles): Sewer charges Other Prepaid expenses	2,304,966 400,000 21,925
Total current assets	10,186,343
Non-current assets:	
Capital assets:  Non-depreciable  Depreciable, net of accumulated depreciation	1,317,199 39,869,985
Total non-current assets	41,187,184
Total Assets	51,373,527
Deferred Outflows of Resources	
Deferred outflows of resources for pension	230,867
Liabilities	
Current liabilities: Accounts payable Accrued liabilities Due to other governmental units Accrued interest payable Bonds payable due within one year	747,321 17,386 169,672 401,063 1,335,000
Total current liabilities	2,670,442
Non-current liabilities: Bonds payable Compensated absences Net pension liability	33,690,000 104,329 106,738
Total non-current liabilities	33,901,067
Total Liabilities	36,571,509
Deferred Inflows of Resources	
Deferred inflows of resources for pension	643,676
Net Position	
Net investment in capital assets Unrestricted	6,347,023 8,042,186
Total Net Position	\$ 14,389,209

# STATEMENT OF REVENUES, EXPENSES, AND CHANGES IN NET POSITION - PROPRIETARY FUND

#### FOR THE YEAR ENDED DECEMBER 31, 2019

	Enterprise Fund Sewer System		
Operating Revenues:			
Charges for services	\$	10,079,121	
Licenses and permits		15,340	
Total operating revenues		10,094,461	
Operating Expenses:			
Administration		430,642	
Operations		4,427,783	
Maintenance		1,891,631	
Depreciation		1,573,406	
Total operating expenses		8,323,462	
Operating Income (Loss)		1,770,999	
Non-operating Revenues (Expenses):			
Investment income		177,887	
Other revenue		56,679	
Interest expense		(1,220,871)	
Total non-operating revenues (expenses)		(986,305)	
Change in Net Position		784,694	
Net Position:			
Beginning of year		13,604,515	
End of year	\$	14,389,209	

# STATEMENT OF CASH FLOWS PROPRIETARY FUND

#### FOR THE YEAR ENDED DECEMBER 31, 2019

	erprise Fund wer System
Cash Flows From Operating Activities:	
Receipts from customers	\$ 10,016,848
Payments to employees	(1,738,142)
Payments to suppliers	 (5,002,156)
Net cash provided by (used in) operating activities	 3,276,550
Cash Flows From Capital and Related Financing Activities:	
Principal paid on debt	(1,310,000)
Interest paid on debt	(1,229,713)
Other revenues	56,679
Sewage capital asset purchases	 (532,653)
Net cash provided by (used in) capital and related financing activities	 (3,015,687)
Cash Flows From Investing Activities:	
Purchase of investments	(6,930)
Sale of investments	150,764
Interest income received	 177,887
Net cash provided by (used in) investing activities	321,721
Net Increase (Decrease) in Cash and Cash Equivalents	582,584
Cash and Cash Equivalents:	
Beginning of year	 6,679,656
End of year	\$ 7,262,240
Reconciliation of Operating Income (Loss) to Net Cash	_
Provided by (Used in) Operating Activities:	
Operating income (loss)	\$ 1,770,999
Adjustments to reconcile operating income (loss) to net cash	
provided by (used in) operating activities:	
Depreciation	1,573,406
Pension expense	(61,342)
Change in assets and liabilities:	
Sewer charges receivable	118,874
Other receivables	(196,487)
Prepaid expenses	2,625
Accounts payable	91,353
Compensated absences	 (22,878)
Net cash provided by (used in) operating activities	\$ 3,276,550

# STATEMENT OF FIDUCIARY NET POSITION FIDUCIARY FUNDS

#### **DECEMBER 31, 2019**

Assets	Pension Trust Funds	Custodial Funds
Cash and cash equivalents	\$ 318,7	19 \$ 355,044
Accrued interest receivable	42,23	30 -
Investments:		
Municipal debt	355,84	49 -
Mutual funds - fixed income	13,705,2	- 13
Mutual funds - equity	2,806,7	58 -
Mutual funds - balanced	1,093,20	02 -
Exchange traded funds - equity	1,938,5	73 -
Corporate debt	1,869,60	<b>-</b>
Equities	25,785,99	<u>-</u>
Total investments	47,555,20	62
Total Assets	47,916,2	11 355,044
Liabilities	_	
Benefits payable	4,28	86
Total Liabilities	4,28	86
Net Position	_	
Restricted for pension benefits Restricted for deposits	47,911,9	25 - 355,044
	\$ 47,911,93	25 \$ 355,044

# STATEMENT OF CHANGES IN FIDUCIARY NET POSITION FIDUCIARY FUNDS

#### FOR THE YEAR ENDED DECEMBER 31, 2019

	Pension Trust Funds		Custodial Funds		
Additions:					
Contributions:					
Commonwealth		,292 \$	-		
Municipality	1,385	•	-		
Employee	474	,574	-		
Other		<u> </u>	51,123		
Total contributions	2,556	,260	51,123		
Investment income:					
Net appreciation in fair value of investments	8,215	,5 <b>7</b> 4	-		
Interest and dividends	672	,635			
Total investment income	8,888	,209	<u>-</u>		
Less investment expense	(206	,748)			
Net investment income	8,681	,461	<u>-</u>		
Total additions	11,237	<u>,721</u>	51,123		
Deductions:					
Benefits	2,409	,968	-		
Administrative expense	9	,706	-		
Refund of member contributions	40	,100	-		
Refund of deposits			88,181		
Total deductions	2,459	<u>,774                                   </u>	88,181		
Change in Net Position	8,777	,947	(37,058)		
Net Position:					
Beginning of year	39,133	<u>,978                                    </u>	392,102		
End of year	\$ 47,911	,925 \$	355,044		

#### NOTES TO FINANCIAL STATEMENTS

FOR THE YEAR ENDED DECEMBER 31, 2019

#### 1. Summary of Significant Accounting Policies

#### Reporting Entity

The Municipality of Bethel Park, Pennsylvania (Municipality) was incorporated April 20, 1949 and implemented a home rule charter on January 2, 1978. The Municipality is governed by an elected Council who appoints a manager and provides the following services as authorized by its charter: public safety, highways and streets, sanitation, culture and recreation, and general administrative services.

In evaluating the Municipality as a primary government, management has evaluated all potential component units and determined that the Municipality has no discretely presented component units that will be included.

The criteria used by the Municipality to evaluate the possible inclusion of related entities as blended component units within its reporting entity are financial accountability and the nature and significance of the relationship. In determining financial accountability in a given case, the Municipality reviews the applicability of the following criteria:

The Municipality is financially accountable for:

- 1. Organizations that make up its legal entity.
- 2. Legally separate organizations if the Municipality Council appoint a voting majority of the organization's governing body and the Municipality 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 Municipality as defined below:
  - a. Impose its Will If the Municipality 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 If the Municipality (1) is entitled to the organization's resources, (2) is legally obligated or has otherwise assumed 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.

#### NOTES TO FINANCIAL STATEMENTS

#### FOR THE YEAR ENDED DECEMBER 31, 2019

Organizations that are fiscally dependent on the Municipality and a financial benefit
or burden relationship is present. Fiscal dependency is established if the
organization is unable to adopt its own budget, levy taxes or set rates or charges, or
issue bonded debt without approval of the Municipality.

#### Bethel Park Municipal Authority (Authority)

The Authority owns the sewage treatment plant and conveyance system (Sewer System) which principally serves the residents of the Municipality. The Municipality leases the Sewer System from the Authority under an agreement initially dated November 15, 1962, with the most recent amendment signed June 26, 2013.

The Authority is a component unit of the Municipality because the Municipality appoints its Board, and a financial benefit or burden exists. The Municipality guarantees the Authority's debt, and the Authority receives 100% of its funding from the Municipality. The Authority provides services entirely, or almost entirely, to the Municipality, and the Authority's total debt outstanding is expected to be repaid entirely with the resources of the Municipality. The Authority is therefore blended in the Sewer System Fund. Separate audited financial statements for the Authority are available through the Authority's offices.

#### Bethel Park Public Library (Library)

The Library receives approximately 50% of its financial support from the Municipality (approximately \$682,000 in 2019). The Municipality also provides the Library with space in the municipal building free of charge. The Municipality does not participate in governing the Library, nor does Council appoint any voting members to the Board. As such, it has been determined that the Library is not a component unit of the Municipality.

#### Joint Venture

The Municipality is a member of a joint venture with two other local government units. The joint venture, Tri-Community South Emergency Medical Services (TCS), provides emergency and non-emergency transport and first-aid services to the residents of the three communities. TCS is administered by a three-member Board, composed of members of all three participating governments. Neither the Municipality, nor the other two local governments, exercise specific control over the fiscal policies or operations of TCS. TCS's operating budget is funded by annual subscriptions, non-subscriber medical charges, third-party billings, and non-emergency transport fees. The Municipality had no equity interest in TCS as of December 31, 2019. Complete financial statements for TCS can be obtained from

#### NOTES TO FINANCIAL STATEMENTS

#### FOR THE YEAR ENDED DECEMBER 31, 2019

the administrative offices of TCS at 5490 Progress Boulevard, Bethel Park, Pennsylvania 15102.

#### **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 Municipality. For the most part, the effect of inter-fund activity has been removed from these statements. Governmental activities, which normally are supported by taxes and intergovernmental revenues, are reported separately from business-type activities, which rely to a significant extent on fees and charges for support.

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, franchise fees based on gross receipts, and other items not properly included among program revenues are reported instead as general revenues.

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

#### Measurement Focus, Basis of Accounting, and Financial Statement Presentation

The government-wide, proprietary fund, and fiduciary fund 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.

#### NOTES TO FINANCIAL STATEMENTS

#### FOR THE YEAR ENDED DECEMBER 31, 2019

Governmental fund financial statements are reported using the current financial resources measurement focus and the modified accrual basis of accounting. Revenues are recognized as soon as they are both measurable and available. Revenues are considered to be available when they are collected within 60 days to pay liabilities of the current period. Major revenues that are susceptible to accrual in governmental funds are taxes, grants from other governments, and interest on investments. The Municipality does not consider revenues from fines, forfeits, and penalties to be available until received.

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, pension and OPEBs, and claims and judgments, are recorded only when payment is due.

The Municipality reports the following major governmental funds:

- The General Fund is the Municipality's primary operating fund. It accounts for all financial resources except those accounted for in another fund.
- The Capital Reserve Fund accounts for financial resources and expenditures related to the acquisition or construction of major capital facilities (other than those financed by the proprietary fund).

The Municipality reports the following major proprietary fund:

• The Sewer System Fund accounts for the operations of the Municipality's public sewer system. Under the provisions of the Lease with the Authority defined above, the Municipality is responsible for operation and maintenance of the Sewer System until the Lease expires. Operations include providing sewage conveyance and treatment services to residents of the Municipality and a portion of South Park Township. The Authority, the Allegheny County Sanitary Authority, and the Pleasant Hills Authority provide sewage treatment.

Other governmental funds are comprised of the following funds:

- The State Highway Aid Fund is a special revenue fund that accounts for monies received that are legally restricted for specific purposes.
- The Volunteer Fire Department Fund, a special revenue fund, accounts for financial resources and expenditures related to the operations of the Bethel Park Volunteer

#### NOTES TO FINANCIAL STATEMENTS

#### FOR THE YEAR ENDED DECEMBER 31, 2019

Fire Company building. A portion of the real estate tax millage is dedicated to this fund each year.

 The Transportation District Fund is a capital projects fund that is used to account for activity related to the acquisition or construction of major capital facilities. This fund was closed during 2019.

Additionally, the Municipality reports the following fiduciary funds:

- The Pension Trust Funds account for assets held by the Municipality in a trustee capacity for its Non-Uniformed Employees and Police pension plans.
- The Custodial Funds account for assets held by the Municipality on behalf of others as agent for escrows and engineers' inspections.

Proprietary funds distinguish operating revenues and expenses from non-operating items. Operating revenues and expenses generally result from providing services and producing and delivering goods in connection with a proprietary fund's principal ongoing operations. The principal operating revenues of the Municipality's enterprise fund are charges to customers for services relating to the sewer system. Operating expenses for enterprise funds include the cost of sales and services, administrative expenses, and depreciation on capital assets. All revenues and expenses not meeting this definition are reported as non-operating revenues and expenses.

When both restricted and unrestricted resources are available for use, it is the Municipality's policy to use restricted resources first, then unrestricted resources as they are needed.

#### **Deposits and Investments**

The Municipality's cash and cash equivalents include all highly liquid investments with maturity of twelve months or less when purchased. Investments are recorded at fair value. Accordingly, the change in fair value of investments is recognized as an increase or decrease to investment assets and investment income.

#### Fair Value Measurement

The Municipality categorizes its fair value measurements within the fair value hierarchy established by accounting principles generally accepted in the United States of America.

#### NOTES TO FINANCIAL STATEMENTS

#### FOR THE YEAR ENDED DECEMBER 31, 2019

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.

#### **Restricted Assets**

Restricted investments are maintained in separate bank accounts and their use is limited for satisfying debt service requirements for previously issued bonds or for specific sewer projects.

#### <u>Receivables</u>

Activity between funds that are representative of lending/borrowing arrangements outstanding at the end of the fiscal year are referred to as "due to/from other funds." Any residual balances outstanding between the governmental activities and business-type activities are reported in the government-wide financial statements as "internal balances."

As a general rule, the effect of inter-fund activity has been eliminated from the government-wide financial statements. Inter-fund services provided and used are not eliminated in the process of consolidation.

Property taxes are levied as of July 1 on property values assessed as of the same date. The billings are considered past due on November 1, and penalties and interest are assessed. No provision has been made for uncollectible taxes, as the Municipality has the ability to assess liens on properties for any unpaid balances.

All unbilled and billed but unpaid sewer charges are reflected on the statement of net position as sewer charges receivable, net of allowance for doubtful accounts of \$20,000. Unbilled sewer charges at 2019 approximate \$380,000.

#### Prepaid Expenses/Expenditures

Payments made to vendors for services that will benefit periods beyond the date of this report are recorded as prepaid expenses/expenditures and are accounted for on the consumption method.

#### NOTES TO FINANCIAL STATEMENTS

#### FOR THE YEAR ENDED DECEMBER 31, 2019

#### Capital Assets

Capital assets, which include property, plant, equipment, and infrastructure assets (e.g., roads, bridges, sidewalks, and similar items), are reported in the applicable governmental or business-type activities columns in the government-wide financial statements. Capital assets are defined by the Municipality as assets with an initial, individual cost of more than \$500 and an estimated useful life in excess of five years. Such assets are recorded at historical cost or estimated historical cost if purchased or constructed. Donated capital assets are recorded at acquisition value at the date of donation.

The Municipality reports infrastructure assets on a network and subsystem basis. Accordingly, the amounts spent for the construction or acquisition of infrastructure assets are capitalized and reported in the government-wide financial statements regardless of their amount.

In the case of the initial capitalization of general infrastructure assets (i.e., those reported by governmental activities), the Municipality chose to include all such items regardless of their acquisition date or amount. For the initial reporting of these assets, the Municipality was able to use actual historical cost or estimated historical cost through backtrending. As the Municipality constructs or acquires additional capital assets each period, including infrastructure assets, they are capitalized and recorded at historical cost.

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

Property, plant, and equipment of the Municipality are depreciated using the straight-line method over the following estimated useful lives:

<u>Assets</u>	<u>Years</u>
Buildings	40
Site improvements	10-25
Vehicles	5-15
Office equipment	8-10
Computer equipment	5
Infrastructure	10-50
Sewage system	15-40
Sewage equipment	5-10

#### NOTES TO FINANCIAL STATEMENTS

#### FOR THE YEAR ENDED DECEMBER 31, 2019

Interest incurred during the construction phase of capital assets of business-type activities is included as part of the capitalized value of the assets constructed. In 2019, there was no interest included as part of the cost of capitalized assets under construction in connection with business-type activities.

#### Deferred Outflows/Inflows of Resources

In addition to assets, the statement of financial position and the governmental funds balance sheet will sometimes report a separate section for deferred outflows of resources. This separate financial statement element, deferred outflows of resources, represents a consumption of net position that applies to future period(s) and so will not be recognized as an outflow of resources (expense/expenditure) until then. The Municipality has one item that qualifies for reporting in this category:

 In conjunction with pension accounting requirements, the difference between expected and actual experience, the effect of the changes in assumptions, and the net difference between projected and actual earnings on pension plan investments are recorded as deferred outflows of resources related to pensions on the government-wide and proprietary fund financial statements. These amounts are determined based on actuarial valuations performed for the plans. Note 7 presents additional information about the pension plans.

In addition to liabilities, the statement of financial position and the governmental funds balance sheet 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 future period(s) and so will not be recognized as an inflow of resources (revenue) until that time. The Municipality has two items that qualify for reporting in this category:

- Unavailable revenue is reported only on the balance sheet and represents property taxes which will not be collected within the available period. This amount will be recognized as an inflow of resources in the period the amounts become available.
- In conjunction with pension accounting requirements, the difference between expected and actual experience and the net difference between projected and actual earnings on pension plan investments is recorded as deferred inflows of resources related to pensions on the government-wide and proprietary fund financial statements. This amount is determined based on the actuarial valuations performed for the pension plans.

#### NOTES TO FINANCIAL STATEMENTS

#### FOR THE YEAR ENDED DECEMBER 31, 2019

#### Long-Term Obligations

In the government-wide financial statements and proprietary fund types in the fund financial statements, long-term debt and other long-term obligations are reported as liabilities. Bond premiums and discounts, as well as refunding adjustments, where applicable and to the extent material, are amortized over the life of the bonds using the effective interest method. Bonds are reported net of the applicable bond premium or discount.

In the 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 debt service expenditures in both the government-wide and fund financial statements.

It is expected that the Sewer Fund will continue to provide funds for the debt service payments of the Municipal Authority debt and the General Fund will fund the Public Works and Community Center bonds and note. Debt service payments of the Volunteer Fire Company bonds are paid via a dedicated real estate tax.

#### Compensated Absences

The Municipality accrues for certain accumulated employee benefits, such as unpaid vacation and sick pay. The amount of the accrual is based on the vacation and sick payments that are expected to be paid to employees upon their termination or retirement from the Municipality. Compensated absences are accrued when incurred in the government-wide and proprietary fund financial statements. 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. It is expected that the General Fund and Sewer Fund will continue to provide funds for the payment of their respective compensated absences.

Employees earn vacation based upon their anniversary date for use during the current calendar year. The number of days earned each month varies depending upon length of service and union contracts. If an employee leaves the Municipality, the portion of vacation days earned and not taken through the last day of work is paid.

#### NOTES TO FINANCIAL STATEMENTS

#### FOR THE YEAR ENDED DECEMBER 31, 2019

Employees earn one sick day per month up to a maximum of 100 days. The total number of days accumulated is reviewed at the end of November each year. For those days in excess of 100, payment is made in December of each year at 50% of the employee's current pay rate. Only employees who retire are eligible to receive payment of the 100 days of accumulated sick days which is paid at 50%, 60%, or 70% of the employee's current pay rate depending upon the length of service and union contract. All sick days earned but not used as of December 31, 2019 have been accrued at 50% of the employee's current pay rate.

#### **Fund Balance**

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

- Nonspendable This category represents funds that are not in spendable form and includes prepaid expenditures.
- 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:
  - Restricted for liquid fuels program to fund eligible costs such as salt purchases or street lighting
  - Restricted for volunteer fire department operations to fund the costs of the Bethel Park Volunteer Fire Department
- Committed This category represents funds that are limited in use due to constraints on purpose and circumstances of spending imposed by Council. Such commitment is made via majority vote by Council. Council action to commit fund balance must occur within the fiscal reporting period, no later than December 31<sup>st</sup>; however, the amount of the commitment can be determined subsequent to the close of the fiscal period. The Municipality currently does not have any committed funds.
- Assigned This category represents intentions of the Municipality to use the funds for specific purposes. In accordance with the Municipality's adopted fund balance policy on December 12, 2011, Council delegates the authority to assign amounts to be used for specific purposes to the Finance Director. This authority is granted solely for the purpose of reporting these amounts in the annual financial

#### NOTES TO FINANCIAL STATEMENTS

#### FOR THE YEAR ENDED DECEMBER 31, 2019

statements, and such authority does not extend to the expenditure of assigned fund balance. In the absence of the Finance Director, this authority is delegated to the Municipal Manager or Assistant Municipal Manager.

- Assigned to cable television to fund capital purchases for the Bethel Park Cable Access program
- Assigned to recreation improvements represents revenue received from the sale of banner advertisements in certain Municipal parks that is reserved for future recreation field improvements
- Assigned to capital projects to fund future capital projects in accordance with the capital budget
- Unassigned This category represents all other funds not otherwise defined. The
  General Fund is the only fund that reports a positive unassigned fund balance. In
  other governmental funds, it is not appropriate to report a positive unassigned fund
  balance amount. However, in governmental funds other than the General Fund, if
  expenditures incurred for specific purposes exceed the amounts that are restricted,
  committed, or assigned to those purposes, it may be necessary to report a negative
  unassigned fund balance in that fund.

The Municipality's policy is to use funds in the order of the most restrictive to the least restrictive.

#### **Net Position**

The government-wide and proprietary fund financial statements are required to report three components of net position:

• Net investment in capital assets – This component of net position consists of capital assets, net of accumulated depreciation, reduced by the outstanding balances of bonds, mortgages, notes, or other borrowings that are attributable to the acquisition, construction, or improvement of those assets. Deferred outflows of resources and deferred inflows of resources that are attributable to the acquisition, construction, or improvement of those assets or related debt are also included in this component of net position. If there are significant unspent related debt proceeds or deferred inflows of resources at the end of the reporting period, the portion of the debt or deferred inflows of resources attributable to the unspent

#### NOTES TO FINANCIAL STATEMENTS

#### FOR THE YEAR ENDED DECEMBER 31, 2019

amount is not included in the calculation of net investment in capital assets. Instead, that portion of the debt or deferred inflow of resources is included in the same net position component (restricted or unrestricted) as the unspent amount.

- Restricted This component of net position consists of restricted assets reduced by liabilities and deferred inflows of resources related to those assets. Generally, a liability relates to restricted assets if the asset results from a resource flow that also results in the recognition of a liability or if the liability will be liquidated with restricted assets.
- Unrestricted This component of net position is the net amount of the assets, deferred outflows of resources, liabilities, and deferred inflows of resources that are not included in the determination of net investment in capital assets or the restricted components of net position.

#### **Budgetary Information**

Annual appropriated budgets are adopted on a modified accrual basis of accounting for all funds except the Enterprise, Pension Trust, and Custodial Funds. The Enterprise Fund adopted a flexible budget, and budgetary control for the Pension Trust Funds is maintained through the provisions of the plans as implemented by the Municipality.

The Municipality uses the following procedures in establishing the budgetary data reflected in the financial statements as prescribed in the Home Rule Charter:

- On or before September 1, the manager submits an operating budget and an accompanying message to Council.
- At least two (2) months prior to the date for submission of the proposed budget, the manager submits to Council a five (5) year capital program, including the following:
  - A concise, general summary of the program contents.
  - A summary of pending and proposed projects for the period, with estimated cost and proposed financing for each.
  - The estimated cost of operating and maintaining any facilities to be constructed or acquired.

#### NOTES TO FINANCIAL STATEMENTS

#### FOR THE YEAR ENDED DECEMBER 31, 2019

- Council must publish the preliminary capital program by September 1. A general summary of the preliminary budget and capital program must be published immediately upon adoption in one or more newspapers of general circulation in the Municipality, including a notice that the preliminary budget or capital program is available for public inspection.
- Advertisement of the preliminary budget or capital program must include times and places where copies of the preliminary budget and capital program are available for viewing by the public and when hearings will be held.
- After adequate public hearing, Council must adopt the final balanced budget by ordinance prior to the beginning of the fiscal year for which the budget has been prepared.

Appropriations may be transferred between departments only if approved by Council ordinance. In addition, Council must approve all supplemental and emergency appropriations. Every unexpended appropriation lapses at the end of the fiscal year. The legal level of control over expenditures for each fund is exercised by department. A detailed report of the budget at the legal level of control is maintained in the municipal finance office and is available for public inspection. There were instances where the actual expenditures exceeded budgeted amounts at the legal level of control. However, in all instances, sufficient revenues and/or fund equity were available to cover the excess.

#### 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 from those estimates.

#### **Adopted Pronouncements**

The requirements of the following Governmental Accounting Standards Board (GASB) statements were adopted for the Municipality's 2019 financial statements.

 GASB Statement No. 83, "Certain Retirement Obligations," addresses accounting and financial reporting for certain asset retirement obligations (AROs). The provisions of this statement have been adopted and incorporated into these financial statements.

#### NOTES TO FINANCIAL STATEMENTS

#### FOR THE YEAR ENDED DECEMBER 31, 2019

- GASB Statement No. 84, "Fiduciary Activities," improves guidance regarding the identification of fiduciary activities for accounting and financial reporting purposes and how these activities should be reported. The provisions of this statement have been adopted and incorporated into these financial statements.
- GASB Statement No. 88, "Certain Disclosures Related to Debt, including Direct Borrowings and Direct Placements," improves the information that is disclosed in notes to government financial statements related to debt, including direct borrowings and direct placements. It also clarifies which liabilities governments should include when disclosing information related to debt. The provisions of this statement have been adopted and incorporated into these financial statements.
- GASB Statement No. 90, "Majority Equity Interests," improves the consistency and comparability of reporting a majority equity interest in a legally separate organization and improves the relevance of financial statement information for certain component units.

#### **Pending Pronouncements**

GASB has issued statements that will become effective in future years, including Statement Nos. 87 (Leases), 89 (Accounting for Interest Cost Incurred before the End of a Construction Period), 91 (Conduit Debt Obligations), and 92 (Omnibus 2020). Management has not yet determined the impact of these statements on the financial statements.

#### 2. Deposits and Investments

The Municipality's investment authority for all funds, except Fiduciary Funds, is set by State statute to include: U.S. Treasury Bills, other short-term U.S. Government obligations, short-term commercial paper issued by a public corporation, banker's acceptances, insured or collateralized time deposits, and certificates of deposit. The statutes allow pooling of governmental funds for investment purposes. Fiduciary fund investments may also be made in corporate stocks and bonds, real estate, and other investments consistent with sound business practice.

In addition, the Municipality is permitted to invest with the Pennsylvania School District Liquid Asset Fund (PSDLAF) and other cash management account deposits. PSDLAF was established as a common law trust organized under the laws of the Commonwealth of Pennsylvania. Shares of the fund are offered to certain Pennsylvania school districts,

#### NOTES TO FINANCIAL STATEMENTS

#### FOR THE YEAR ENDED DECEMBER 31, 2019

intermediate units, area vocational-technical schools, and municipalities. The purpose of this fund is to enable such governmental units to pool their available funds for investment in authorized instruments. The fair value of the Municipality's position in the external investment pool is the same as the value of the pool shares. All investments in an external investment pool that is not SEC-registered are subject to oversight by the Commonwealth of Pennsylvania. Pooled investments are short term in nature and are included in cash and cash equivalents on the statement of net position. The Municipality can withdraw funds from the external investment pools without limitations or fees upon adequate notice. Otherwise, breakage fees may be charged.

Throughout the year ended December 31, 2019, the Municipality invested its funds only in one or more of the above-authorized investments.

#### NOTES TO FINANCIAL STATEMENTS

#### FOR THE YEAR ENDED DECEMBER 31, 2019

At 2019, the Municipality's deposits and investments were as follows:

	Carrying Value at December 31, 2019							
	Governmental		Bu	siness-Type	Pension		C	ustodial
		Activities		Activities	Trust Funds		Funds	
Deposits:	_							
Cash and cash equivalents	\$	5,045,609	\$	2,027,168	\$	-	\$	355,044
Certificates of deposit		4,230,000		5,132,000				
Total deposits		9,275,609		7,159,168				355,044
Investments:								
PSDLAF	_	513,753		103,072		-		-
Money market funds		5,010		-		318,719		-
Municipal debt		-		-		355,849		-
Mutual funds - fixed income		-		197,212	13	,705,213		-
Mutual funds - equity		-		-	2	,806,758		-
Mutual funds - balanced		-		-	1	,093,202		-
Exchange traded funds - equity		-		-	1	,938,573		-
Corporate debt		-		-	1	,869,669		-
Equities				-	25	,785,998		
Total investments		518,763		300,284	47	<u>,873,981</u>		
Total deposits and investments	\$	9,794,372	\$	7,459,452	\$ 47	,873,981	\$	355,044
Reconciliation to Financial Statements:								
Cash and cash equivalents	– \$	9,794,372	\$	7,262,240	\$	318,719	\$	355,044
Investments	<u> </u>	<u> </u>		197,212		,555,262		
Total deposits and investments	\$	9,794,372	\$	7,459,452	\$ 47	,873,981	\$	355,044
Total deposits and investments -								
bank balance	\$	9,669,010	\$	7,853,805	\$ 47	,873,981	\$	355,044

#### **Governmental and Business-Type Activities**

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

• Custodial Credit Risk — Custodial credit risk is the risk that in the event of a bank failure, the Municipality's deposits may not be returned to it. The Municipality does

#### NOTES TO FINANCIAL STATEMENTS

#### FOR THE YEAR ENDED DECEMBER 31, 2019

not have a formal deposit policy for custodial credit risk. As of 2019, \$9,752,599 of the Municipality's \$16,709,143 bank balance was covered by federal depository insurance. All deposits were collateralized in accordance with Act 72 of the Pennsylvania State Legislature, which requires financial institutions to pool collateral for all governmental deposits and have the collateral held by an approved custodian in the financial institution's name.

The following is a description of the Municipality's investment risks:

- Credit Risk The risk that an issuer or other counterparty to an investment will not
  fulfill its obligations is called credit risk. The Municipality has no formal investment
  policy that would limit its investment choices based on credit ratings by nationally
  recognized statistical rating organizations. As of 2019, investments in PSDLAF
  (described above) have received an AAAm rating from Standard & Poor's. The
  Municipality's money market funds are rated AAAm by Standard & Poor's.
- Interest Rate Risk The Municipality does not have a formal investment policy that limits investment maturities as a means of managing its exposure to fair value losses arising from increasing interest rates. All of the Municipality's investments in PSDLAF and money market funds have a maturity of less than one year.

At 2019, the Municipality's governmental and business-type activities investments in mutual funds – fixed income totaling \$197,212 were measured using fair value Level 2 inputs.

For Level 2 items, fair value estimates include (1) the market approach, (2) the income approach, and (3) cost for a period of time after an acquisition. These valuation methodologies involve significant degree of judgment. Due to the absence of readily determinable fair values and the inherent uncertainty of valuations, the estimated fair values for private investments may differ significantly from values that would have been used had a ready market for the securities existed.

#### **Custodial Funds**

#### Deposits

As noted above, the Municipality does not have a formal deposit policy for custodial credit risk. As of 2019, \$250,000 of the Municipality's \$355,044 bank balance was covered by

#### NOTES TO FINANCIAL STATEMENTS

#### FOR THE YEAR ENDED DECEMBER 31, 2019

federal depository insurance. All deposits were collateralized in accordance with Act 72 of the Pennsylvania State legislature.

#### **Pension Trust Funds**

#### Investments

The Pension Trust Funds are used to account for assets held by the Municipality in a trustee capacity for future payment of retirement benefits to employees or former employees. The Pension Trust Funds have formal investment policies as described below. Pension Trust Fund investments are held separately from those of other municipal funds. Municipal Council determines the investment managers of the Pension Trusts. Trust agreements have been signed with financial organizations that invest the assets of the Pension Trusts and pay benefits.

The Municipality's pension trust funds categorize its fair value measurements within the fair value hierarchy established by generally accepted accounting principles.

#### NOTES TO FINANCIAL STATEMENTS

#### FOR THE YEAR ENDED DECEMBER 31, 2019

The pension trust funds have the following recurring fair value measurements at December 31, 2019:

			Fair Value Measurements Using				
Investments by Fair Value Level:	Dece	mber 31, 2019	Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)		
Cash and cash equivalents:					_		
Taxable money market funds	\$	318,719	\$ 318,71		\$ -		
Municipal debt		355,849		- 355,849			
Mutual funds - fixed income:							
Bond funds		13,705,213		- 13,705,213			
Mutual funds - equity:							
Domestic equity mutual funds		162,581	162,58	1 -	-		
Global funds		2,644,177	2,644,17	7			
Total mutual funds - equity		2,806,758	2,806,75	8 -			
Mutual funds - balanced		1,093,202	1,093,20	2			
Exchange traded funds - equity:							
Closed end equity mutual funds		1,938,573	1,938,57	3 -	-		
Corporate debt:				-	-		
U.S. corporate bonds & notes		1,869,669		- 1,869,669			
Equities:							
Materials		548,537	548,53	7 -	-		
Industrials		2,455,008	2,455,00	- 8	-		
Telecommunications		2,838,521	2,838,52	-	-		
Consumer discretionary		2,376,059	2,376,05	9 -	-		
Consumer staples		1,304,091	1,304,09		-		
Energy		662,092	662,09	-	-		
Financials		5,285,167	5,285,16	7 -	-		
Health care		2,894,373	2,894,37		-		
Information technology		5,441,779	5,441,77		-		
Utilities		1,048,829	1,048,82		-		
Real estate		931,542	931,54	2			
		25,785,998	25,785,99	8 -			
Total investments by fair value level	\$	47,873,981	\$ 31,943,25	0 \$ 15,930,731	\$ -		

#### NOTES TO FINANCIAL STATEMENTS

#### FOR THE YEAR ENDED DECEMBER 31, 2019

#### **Deposit and Investment Risks**

The following is a description of the Pension Trust Funds' investment risks:

- Credit Risk The risk that an issuer or other counterparty to an investment will not fulfill its obligations is called credit risk. The Pension Trust Funds' investment policies require the average quality of the fixed income portfolios to be maintained at a rating of "A" or better. As of 2019, the U.S. corporate bonds and notes are rated AA by Standard & Poor's. All other investments are unrated.
- Concentration of Credit Risk The investment policies of the Pension Trust Funds limits the range of allocation of the investment portfolio as follows:

	% Range of Allocation				
Investment Type	Minimum	Maximum			
Equities	50%	70%			
Fixed income	20%	50%			
Cash equivalents	0%	20%			
Alternative investments	0%	5%			

At 2019, no investments exceed 5% with any one issuer.

• Interest Rate Risk - The Pension Trust Funds do not have formal investment policies that limit investment maturities as a means of managing their exposure to fair value losses arising from increasing interest rates. The following is a description of the maturities for the Pension Trust Funds' investments:

			Maturity in Years				
				Less than		1 - 5	
	Ca	rrying Value		1 year		years	
Municipal debt	\$	355,849	\$	-	\$	355,849	
Mutual funds - fixed income		13,705,213		-		13,705,213	
Mutual funds - equity		2,806,758		2,806,758		-	
Mutual funds - balanced		1,093,202		1,093,202		=	
Exchange traded funds - equity		1,938,573		1,938,573		-	
Corporate debt		1,869,669		1,869,669			
Total	\$	21,769,264	\$	7,708,202	\$	14,061,062	

#### NOTES TO FINANCIAL STATEMENTS

FOR THE YEAR ENDED DECEMBER 31, 2019

#### 3. Property Taxes

The Municipality is permitted by the Home Rule Charter Law of the State of Pennsylvania to levy property taxes at the Municipality's discretion as considered necessary for general governmental services or payment of principal and interest on long-term debt. The tax rate imposed for the year ended December 31, 2019 was \$2.78 per \$1,000 of assessed valuation. Total assessed value was \$2,508,867,448 (approximates 100% of fair value).

Property liens on delinquent taxpayers do not attach on a specified schedule. The lien date and the period to which it applies are determined by the tax collector and must be approved by the Municipal Council. All unpaid taxes through 2019 will be liened in February 2020.

The property tax calendar for 2019 was as follows:

2019 Millage rate adopted	November 12, 2018
2019 Bills dated	July 1, 2019
2019 Two percent discount period ended	August 31, 2019
2019 Penalty period begun	October 31, 2019

The individual components of the 2019 tax levy were as follows:

General purposes	2.44	mills
Volunteer fire department	0.34	mills
Total	2.78	mills

#### NOTES TO FINANCIAL STATEMENTS

FOR THE YEAR ENDED DECEMBER 31, 2019

## 4. Capital Assets

A summary of changes in capital assets during fiscal year 2019 is as follows:

	Balance at January 1, 2019 Additions		Deletions/ Transfers		Balance at December 31, 2019			
Governmental Activities:								
Non-depreciable assets:								
Land	\$	2,781,979	\$	-	\$	-	\$	2,781,979
Construction in progress		<u>-</u>		<u>-</u>				<u> </u>
Total non-depreciable assets		2,781,979	_					2,781,979
Depreciable assets:								
Buildings		27,298,405		9,063		-		27,307,468
Equipment		6,441,009		199,174		-		6,640,183
Vehicles		4,793,572		630,582	(337,764)			5,086,390
Infrastructure	42,950,243		1,464,694					44,414,937
		81,483,229		2,303,513		(337,764)		83,448,978
Less: accumulated depreciation:								
Buildings		(5,640,469)		(436,613)		-		(6,077,082)
Equipment		(4,463,562)		(348,626)		-		(4,812,188)
Vehicles		(3,260,424)		(749,451)		337,764		(3,672,111)
Infrastructure		(36,875,692)	(1,061,228)					(37,936,920)
		(50,240,147)		(2,595,918)		337,764		(52,498,301)
Total depreciable assets		31,243,082		(292,405)				30,950,677
Governmental activities								
capital assets, net	\$	34,025,061	\$	(292,405)	\$		\$	33,732,656

#### NOTES TO FINANCIAL STATEMENTS

#### FOR THE YEAR ENDED DECEMBER 31, 2019

	Balance at January 1, 2019		Additions		Deletions/ Transfers		Balance at December 31, 2019	
Business-Type Activities:								
Non-depreciable assets:								
Land	\$	766,000	\$	-	\$	-	\$	766,000
Construction in progress		267,815		283,384				551,199
Total non-depreciable assets		1,033,815		283,384				1,317,199
Depreciable assets:								
Buildings		9,929,338		-		-		9,929,338
Machinery and equipment		10,623,911		6,593		-		10,630,504
Sewer system		64,376,588		242,676				64,619,264
		84,929,837		249,269				85,179,106
Less: accumulated depreciation:								
Buildings		(4,884,514)		(146,406)		-		(5,030,920)
Machinery and equipment		(8,713,249)		(296,747)		-		(9,009,996)
Sewer system		(30,137,952)		(1,130,253)				(31,268,205)
		(43,735,715)		(1,573,406)				(45,309,121)
Total depreciable assets		41,194,122		(1,324,137)				39,869,985
Business-type activities								
capital assets, net	\$	42,227,937	\$	(1,040,753)	\$		\$	41,187,184

Depreciation expense was charged to functions/programs of the Municipality as follows:

# General government\$ 349,349Public safety1,044,423Public works948,646Culture and recreation238,097Conservation and development15,403

Total depreciation expense - governmental activities \$ 2,595,918

#### **Business-Type Activities:**

**Governmental Activities:** 

Sewer \$ 1,573,406

#### NOTES TO FINANCIAL STATEMENTS

FOR THE YEAR ENDED DECEMBER 31, 2019

#### 5. Interfund Receivables, Payables, and Transfers

Interfund receivables and payables at 2019 are summarized below:

Fund	terfund :eivables	Interfund Payables		
Major Funds:				
General	\$ -	\$	37,775	
Capital Reserve	-		24,820	
Other Governmental Funds	 62,963		368	
Total	\$ 62,963	\$	62,963	

The outstanding balances between funds result from the time lag between the dates that reimbursable expenditures occur and payment is made between the funds.

Interfund transfers at December 31, 2019 are summarized below:

Fund		ransfers In	Tr	Transfers Out		
Major Funds:						
General	\$	1,047,109	\$	5,284,261		
Capital Reserve		5,284,261		-		
Other Governmental Funds		-		1,047,109		
Total	\$	6,331,370	\$	6,331,370		

Transactions between funds which are not expected to be repaid are accounted for as transfers. In those cases when repayment is expected within the next fiscal year, the transactions are accounted for through the various due from and due to accounts.

Transfers are made between the General Fund and the Liquid Fuels fund in accordance with the liquid fuels program. Transfers are made between the General Fund and the Capital Reserve fund in accordance with the planned capital projects budget.

#### NOTES TO FINANCIAL STATEMENTS

FOR THE YEAR ENDED DECEMBER 31, 2019

#### 6. Long-Term Liabilities

Changes in the Municipality's long-term liabilities during fiscal year 2019 were as follows:

#### **Governmental Activities:**

	Balance at			Balance at		
	January 1,			December 31,	D	ue Within
	2019	Additions	Reductions	2019	One Year	
G.O. Bonds	\$ 17,715,000	\$ 9,175,000	\$ (8,935,000)	\$ 17,955,000	\$	435,000
Notes payable	2,612,550	154,088	(146,029)	2,620,609		150,311
Compensated						
absences	427,181	23,623	(13,489)	437,315		13,489
Net pension liability	8,970,229	5,543,323	(10,740,256)	3,773,296		-
Total OPEB liability	2,549,905	226,431	(71,286)	2,705,050		
	\$ 32,274,865	\$ 15,122,465	\$ (19,906,060)	\$ 27,491,270	\$	598,800

#### **Business-Type Activities:**

	Balance at January 1,			Balance at December 31,	Due Within
	2019	 Additions Reductions		2019	One Year
G.O. Bonds Compensated	\$ 36,335,000	\$ -	\$ (1,310,000)	\$ 35,025,000	\$ 1,335,000
absences	127,207	-	(22,878)	104,329	-
Net pension liability	833,152	690,508	(1,416,922)	106,738	
	\$ 37,295,359	\$ 690,508	\$ (2,749,800)	\$ 35,236,067	\$ 1,335,000

#### **Governmental Activities**

#### General Obligation Bonds

During December 2013, the Municipality issued \$8,680,000 of General Obligation Bonds, Series of 2013 (2013 Bonds) to be used for the construction of a new building for the Municipality of Bethel Park Volunteer Fire Company. The 2013 Bonds bear interest at rates ranging from 2.00% to 4.00%. During 2017, \$6,900,000 of the 2013 Bonds were advanced refunded with the General Obligation Bonds, Series of 2017. At December 31, 2019,

#### NOTES TO FINANCIAL STATEMENTS

#### FOR THE YEAR ENDED DECEMBER 31, 2019

\$770,000 of the 2013 Bonds remain outstanding and \$6,545,000 of the defeased 2013 Bonds remain outstanding.

During December 2015, the Municipality issued \$9,105,000 of General Obligation Bonds, Series of 2015 (2015 Bonds) to be used for the acquisition, development, construction, and equipping of a public works building, and for capital improvements at the community center. The 2015 Bonds bear interest at rates ranging from 2.00% to 4.00% and mature semi-annually on June 1 and December 1 through 2045. At December 31, 2019, principal outstanding on the 2015 Bonds was \$160,000 and \$8,410,000 of the defeased 2015 Bonds remain outstanding.

During November 2017, the Municipality issued \$8,115,000 of General Obligation Bonds, Series of 2017 (2017 Bonds) for the advancing refunding of the 2013 Bonds. The 2017 Bonds bear interest at rates ranging from 1.20% and 3.30% and mature semi-annually on June 1 and December 1 through 2044. At December 31, 2019, principal outstanding on the 2017 Bonds was \$7,980,000.

During November 2019, the Municipality issued \$9,175,000 of General Obligation Bonds, Series of 2019 (2019 Bonds) for the advance refunding of a portion of the Series 2015 Bonds, to fund various capital improvement projects, and to pay the costs of issuing the Bonds. The bonds bear interest at rates ranging from 1.20% to 3.30% and mature semi-annually on June 1 and December 1 through 2045. The refunding was completed to reduce the Municipality's debt service payments over the next 25 years by approximately \$166,000 and to obtain an economic gain (difference between present values of old debt and new debt service payments) of approximately \$299,000. At December 31, 2019, \$9,045,000 of the 2019 Bonds remain outstanding.

#### NOTES TO FINANCIAL STATEMENTS

#### FOR THE YEAR ENDED DECEMBER 31, 2019

Future debt service requirements of the Municipality's governmental activities bonds payable as of December 31, 2019 are as follows:

	 Principal		Interest		Total	
2020	\$ 435,000	\$	529,739	\$	964,739	
2021	440,000		521,834		961,834	
2022	450,000		410,761		860,761	
2023	470,000		499,446		969,446	
2024	475,000		486,346		961,346	
2025-2029	2,545,000		2,108,213		4,653,213	
2030-2034	2,895,000		2,068,594		4,963,594	
2035-2039	3,770,000		1,454,269		5,224,269	
2040-2044	5,300,000		729,745		6,029,745	
2045	1,175,000		19,388		1,194,388	
	\$ 17,955,000	\$	8,828,335	\$	26,783,335	

#### Notes Payable

In April 2007, the Municipality issued loan financing of \$3,747,184 to finance the Community Center Phase 2 construction project. \$3,046,439 of this amount was drawn down in 2007 and \$700,745 was drawn down in 2008. The loan bears interest at 3.99% and matures in 2033. At December 31, 2019, \$2,466,521 is outstanding.

Future debt service requirements of the Municipality's note payable as of December 31, 2019 are as follows:

<u>Year</u>	 Principal Inte		Interest	 Total
2020	\$ 150,311	\$	72,490	\$ 222,801
2021	155,138		67,663	222,801
2022	159,907		62,894	222,801
2023	164,823		57,978	222,801
2024	169,737		53,064	222,801
2025-2029	930,921		183,086	1,114,007
2030-2033	735,684		38,971	 774,655
	\$ 2,466,521	\$	536,146	\$ 3,002,667

In 2019, the Municipality issued loan financing of \$1,049,834 to finance certain capital improvements. As of December 31, 2019, \$154,088 was drawn on this loan. The loan bears interest at 1.452% as of December 31, 2019, and no principal payments are due until the note is fully drawn.

#### NOTES TO FINANCIAL STATEMENTS

#### FOR THE YEAR ENDED DECEMBER 31, 2019

#### **Business-Type Activities**

Guaranteed Sewer Revenue Bonds, Refunding Series of 2012

On May 17, 2012, the Authority issued Guaranteed Sewer Revenue Bonds, Refunding Series of 2012 (2012 Bonds), in the amount of \$9,975,000 to advance refund \$8,750,000 of the 2004 Bonds.

The 2012 Bonds bear interest semi-annually at rates ranging from 0.40% to 2.80% and mature in 2024. Interest payments are required semi-annually on March 1 and September 1. The 2012 Bonds are due annually on September 1. The Municipality has guaranteed payment pursuant to the lease agreement described in Note 1 and has pledged its full faith, credit, and taxing power to the repayment of these 2012 Bonds. At 2019, \$6,655,000 is outstanding.

Guaranteed Sewer Revenue Bonds, Refunding Series of 2013

On May 23, 2013, the Authority issued Guaranteed Sewer Revenue Bonds, Refunding Series of 2013 (2013 Bonds), in the amount of \$33,500,000 to advance refund the outstanding Guaranteed Sewer Revenue Bonds, Series of 2004 (2004 Bonds) and to be used for various capital projects.

The 2013 Bonds bear interest semi-annually at rates ranging from 2.00% to 4.00% and mature in 2039. Interest payments are required semi-annually on March 1 and September 1. The 2013 Bonds are due annually on September 1. The Municipality has guaranteed payment pursuant to the lease agreement described in Note 1 and has pledged its full faith, credit, and taxing power to the repayment of these 2013 Bonds. At 2019, \$28,370,000 is outstanding.

#### NOTES TO FINANCIAL STATEMENTS

#### FOR THE YEAR ENDED DECEMBER 31, 2019

Future debt service requirements of the Municipality's business-type activities bonds payable as of December 31, 2019 are as follows:

Year	 <u>Principal</u>		Interest		Total	
2020	\$ 1,335,000	\$	1,203,186	\$	2,538,186	
2021	1,365,000		<b>1,</b> 174,574		2,539,574	
2022	1,400,000		1,142,068		2,542,068	
2023	1,435,000		1,107,068		2,542,068	
2024	1,475,000		1,064,394		2,539,394	
2025-2029	8,025,000		4,656,368		12,681,368	
2030-2034	9,610,000		3,077,110		12,687,110	
2035-2039	10,380,000		1,106,940		11,486,940	
	\$ 35,025,000	\$	14,531,708	\$	49,556,708	

#### **Employee Benefits**

Refer to Notes 1, 7, and 8, respectively, for a description of the Municipality's long-term obligations relating to compensated absences, pension plans, and postemployment benefits other than pension benefits (OPEBs).

#### 7. Pension Plans

#### Summary of Significant Accounting Policies

Financial information of the Municipality's pension plans is presented on the accrual basis of accounting. Benefits and refunds are recognized when due and payable in accordance with the terms of the plans. Employer contributions to the plans are recognized when due as required by applicable law. Investments of the plans are reported at fair value.

#### **Plan Descriptions**

The Municipality's Non-Uniformed Employee pension plan is a single-employer defined benefit pension plan. The plan was established effective November 1, 1964 (adopted pursuant to Act 600 of 1956). The pension plan was amended and restated effective January 1, 2007. The pension plan is governed by the Council of the Municipality, which may amend plan provisions, and which is responsible for the management of pension plan assets. The Municipality's Council has delegated the authority to manage certain pension plan assets to U.S. Asset Management. The pension plan is required to file Form PC-203C

#### NOTES TO FINANCIAL STATEMENTS

#### FOR THE YEAR ENDED DECEMBER 31, 2019

biennially with the Pennsylvania Department of the Auditor General's Municipal Pension Reporting Program (MPRP).

The Municipality's Police pension plan is a single-employer defined benefit pension plan. The pension plan was established effective May 29, 1955 (adopted pursuant to Act 600 of 1956). The pension plan was amended and restated effective January 1, 2004. The pension plan is governed by the Council of the Municipality, which may amend plan provisions, and which is responsible for the management of pension plan assets. The Municipality's Council has delegated the authority to manage certain pension plan assets to U.S. Asset Management. The pension plan is required to file Form PC-201C biennially with the MPRP.

The activity of the Plans is reported as the Pension Trust Funds in the accompanying financial statements. Separate plan financial statements are not available.

At December 31, 2019, pension plan membership consisted of the following:

	Non-Uniformed	Police
Active employees	60	36
Retirees and beneficiaries currently receiving benefits	43	37
Terminated employees entitled to benefits but not yet receiving them	8	1
Total plan members	111	74

#### Benefits Provided - Non-Uniformed Employees Plan

Retirement Benefit - A participant is entitled to begin receiving retirement benefits after completing five years of service and attaining age 65 for employment that began prior to January 1, 1993. Those employees hired after January 1, 1993 are entitled to receive benefits after completing 15 years of service and attaining age 65. A participant is entitled to begin receiving early retirement benefits after completing 15 years of service and attaining the age of 55. The early retirement may be elected immediately, but will be reduced by 1/180 for each of the first 60 months early and by 1/360 for each of the next 60 months early. Participants are 100% vested after the completion of 10 years of service. The scheduled monthly retirement benefit is 45% (50% for participants retiring with 16 to 20 years of service; 55% for participants retiring with 21 to 25 years of service; and 60% for participants retiring with at least 26 years of service) of compensation averaged over the final 36 months of employment times the ratio of completed years of service from the date of hire through the retirement date to 15 years (ratio not to exceed 1.0).

#### NOTES TO FINANCIAL STATEMENTS

#### FOR THE YEAR ENDED DECEMBER 31, 2019

Death Benefit - If a participant's death occurs before retirement eligibility and before 10 years of service, the participant's estate receives a refund of contributions made by the participant, plus interest. If a participant's death occurs before retirement eligibility and after 10 years of service, the participant's spouse will receive the participant's portion of the accrued benefit actuarially converted to a joint and 50% survivor annuity, reduced for early commencement. If a participant's death occurs after retirement, the normal form of payment is a life annuity, with payments guaranteed to be not less than the participant's contributions plus interest. An optional form of benefit payment may be selected by the participant at retirement that is actuarially equivalent to the normal form.

#### Benefits Provided - Police Plan

Retirement Benefit - A participant is entitled to begin receiving retirement benefits after completing 25 years of service and attaining age 50 for employment that began prior to January 1, 2001. Those employees hired after January 1, 2001 are entitled to receive benefits after completing 25 years of service and attaining age 55. Participants are 100% vested after the completion of 12 years of service. The scheduled monthly retirement benefit is 60% of final monthly average salary (averaged over the last 36 months of employment), plus an additional monthly benefit of \$100 for service in excess of 26 years. For participants hired after January 1, 2001, the monthly benefit is equal to 50% of final monthly average salary (averaged over the last 36 months of employment), plus service increment, if any.

Disability Benefit – For participants hired on or after January 1, 2001, 50% of salary at service-related disablement offset by any Social Security disability benefits recurred for the same condition.

Deferred Retirement Option Program (DROP) Benefit – The normal retirement benefit is deposited into a separate account and credited with interest during the period of DROP participation, for a maximum of three years. At December 31, 2019, there were two employees participating in the DROP plan. At December 31, 2019, DROP balances amounting to \$176,092 are included in net position restricted for pension benefits.

Death Benefit – Upon an active participant's death after normal retirement eligibility, the surviving spouse will automatically receive 50% of the participant's normal retirement benefit until death. For participants hired before January 1, 2001, who die prior to normal retirement eligibility, a survivor's benefit equal to 25% (30% if after normal retirement eligibility) of base monthly salary, up to a maximum of \$800 per month, is payable until death or remarriage.

#### NOTES TO FINANCIAL STATEMENTS

#### FOR THE YEAR ENDED DECEMBER 31, 2019

Cost-of-Living Adjustments – Participants who retire on or after January 1, 2000 under the normal or late provisions of the pension plan will be eligible on each anniversary of benefit commencement to an increase in their monthly benefit equal to the percentage change in the CPI-W during the last year times the pension benefits, less service increments, if any. The total increase shall not exceed 5% of final monthly average salary.

#### Contributions

The pension plans are funded by the Municipality on an annual basis pursuant to the provisions of Act 205 of 1984 of the Commonwealth of Pennsylvania (Act). The Act requires that annual contributions be based upon the calculation of the Minimum Municipal Obligation (MMO). Employees are not required to contribute under the Act; such contributions are subject to collective bargaining. For the year ended December 31, 2019, participating employees in the Non-Uniformed Employees and Police pension plans were required to contribute 4.0% and 8.0% of their compensation, respectively. Certain pension information and calculations are based upon an actuarial valuation performed as of January 1, 2017; however, this valuation is not used for funding purposes. The January 1, 2017 valuation was used in the calculation of the Municipality's 2019 MMO.

The Commonwealth of Pennsylvania allocates certain funds to assist in pension funding. Any financial requirement established by the MMO which exceeds the Commonwealth of Pennsylvania allocation must be funded by the Municipality. Payments made to the plans were sufficient to meet the MMOs in 2019. The following table reflects contribution information for 2019:

	Non	-Uniformed	Police			Total
ММО	\$	668,626	\$	\$ 1,413,057		2,081,683
Contributions:						
Municipality	\$	349,275	\$	1,036,119	\$	1,385,394
Allocation of state aid		319,352		376,940		696,292
Total		668,627		1,413,059		2,081,686
Employee		149,845		324,729		474,574
Total contributions	\$	818,472	\$	1,737,788	\$	2,556,260

Administrative costs, including investment, custodial trustee, and actuarial services are charged to the appropriate plan and funded from investment earnings.

#### NOTES TO FINANCIAL STATEMENTS

#### FOR THE YEAR ENDED DECEMBER 31, 2019

#### **Net Pension Liability**

The components of the net pension liability of the pension plans at December 31, 2019 were as follows:

	No	Non-Uniformed		Police	Total		
Total pension liability Plan fiduciary net position	\$	18,157,184 (17,801,390)	\$	33,634,775 (30,110,535)	\$	51,791,959 (47,911,925)	
Net pension liability	\$	355,794	\$	3,524,240	\$	3,880,034	
Governmental activities Business-type activities	\$	249,056 106,738	\$	3,52 <b>4</b> ,240	\$	3,773,296 106,738	
Net pension liability	\$	355,794	\$	3,524,240	\$	3,880,034	

#### Changes in the Net Pension Liability

The changes in the net pension liability of the Municipality for the non-uniformed pension plan for the year ended December 31, 2019 were as follows:

	Increases / Decreases								
		otal Pension Liability		an Fiduciary Net Position	N	et Pension Liability			
Balances at December 31, 2018	\$	17,406,731	\$	14,629,556	\$	2,777,175			
Changes for the year:									
Service cost		512,500		-		512,500			
Interest		1,257,815		-		1,257,815			
Differences between expected and actual									
experience		(582,697)		-		(582,697)			
Changes of assumptions		447,043		-		447,043			
Contributions - employer		-		668,627		(668,627)			
Contributions - employee		-		149,845		(149,845)			
Net investment income		-		3,321,903		(3,321,903)			
Benefit payments, including refunds		(884,208)		(884,208)		-			
Administrative expense		-		(84,333)		84,333			
Net changes		750,453		3,171,834		(2,421,381)			
Balances at December 31, 2019	\$	18,157,184	\$	17,801,390	\$	355,794			
Plan fiduciary net position as a percentage	·								
of the total pension liability						98.04%			

#### NOTES TO FINANCIAL STATEMENTS

#### FOR THE YEAR ENDED DECEMBER 31, 2019

The changes in the net pension liability of the Municipality for the police pension plan for the year ended December 31, 2019 were as follows:

	Total Pension	Plan Fiduciary	Net Pension Liability	
	<u>Liability</u>	Net Position		
Balances at December 31, 2018	\$ 31,530,628	\$ 24,504,422	\$ 7,026,206	
Changes for the year:				
Service cost	634,301	=	634,301	
Interest	2,327,531	-	2,327,531	
Differences between expected and actual				
experience	(130,011)	-	(130,011)	
Changes of assumptions	838,186	-	838,186	
Contributions - employer	-	1,413,059	(1,413,059)	
Contributions - employee	-	324,729	(324,729)	
Net investment income	-	5,566,306	(5,566,306)	
Benefit payments, including refunds	(1,565,860)	(1,565,860)	-	
Administrative expense	-	(132,121)	132,121	
Net changes	2,104,147	5,606,113	(3,501,966)	
Balances at December 31, 2019	\$ 33,634,775	\$ 30,110,535	\$ 3,524,240	
Plan fiduciary net position as a percentage				
of the total pension liability			89.52%	

#### NOTES TO FINANCIAL STATEMENTS

#### FOR THE YEAR ENDED DECEMBER 31, 2019

#### **Actuarial Assumptions**

The total pension liability was determined by an actuarial valuation performed on January 1, 2019, and rolled forward to December 31, 2019, using the following actuarial assumptions, applied to all periods in the measurement:

	Non-Uniformed			
Actuarial cost method	Entry Age Normal	Entry Age Normal		
Actuarial assumptions:				
Investment rate of return	7.25%	7.25%		
Projected salary increases	4.75%, including inflation	5%, including inflation*		
Underlying inflation rate	2.75%	2.75%		
Cost-of-living adjustments	Not Applicable	5.0%		

#### Mortality:

<u>Non-Uniformed</u>: RP-2014 Mortality Table. Mortality improvement based on the Long-Range Demographic Assumptions for the 2015 Social Security Administration's (SSA) Trustee Report

<u>Police</u>: RP-2014 Mortality Table with 50% Blue Collar Adjustment, with rates set forward 5 years for disabled lives. Mortality improvement based on the Long-Range Demographic Assumptions for the 2015 SSA's Trustee Report.

Actuarial assumptions based on actuarial experience study for the period January 1, 2017 to December 31, 2018.

#### Changes in Actuarial Assumptions

Effective January 1, 2019, the inflation assumption was lowered from 3.0% to 2.75%. The interest rate assumption was lowered from 7.5% to 7.25%.

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None.

<sup>\*</sup> For the Police, projected salary increases include an additional 20% in the final year to account for lump sum payments such as unused sick days

#### NOTES TO FINANCIAL STATEMENTS

#### FOR THE YEAR ENDED DECEMBER 31, 2019

#### **Investment Policy**

The pension plans' policies in regard to the allocation of invested assets is established and may be amended by the Municipality's Investment Committee by a majority vote of its members. It is the policy of the Municipality's Investment Committee to pursue an investment strategy that reduces risk through the prudent diversification of the portfolio across a broad selection of distinct asset classes. The pension plan's investment policy discourages the use of cash equivalents, except for liquidity purposes, and aims to refrain from dramatically shifting asset class allocations over short time spans.

#### Long-Term Expected Rate of Return

The long-term expected rate of return on pension plan investments was determined using a building-block method in which best-estimate ranges of expected future real rates of return (expected returns, net of inflation and investment expenses not funded through the MMO) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation.

The following was the asset allocation policy and best estimates of arithmetic real rates of return for each major asset class included in the Plans' target asset allocation as of December 31, 2019:

			Long-Term E	xpected		
	Target Allo	cation	Real Rate of Return			
Asset Class	Non-Uniformed	Police	Non-Uniformed	Police		
Equity	50-70%	50-70%	5.0-7.0%	5.0-7.0%		
Fixed income	20-50%	20-50%	1.0-3.0%	1.0-3.0%		
Cash equivalents	0-20%	0-20%	0.0-1.0%	0.0-1.0%		
Alternative investments	0-5%	0-5%	0.0%	0.0%		

#### Rate of Return

The money-weighted rate of return expresses investment performance, net of investment expense, adjusted for the changing amounts actually invested. For the year ended December 31, 2019, the annual money-weighted rate of return on the Non-Uniformed Employees and Police pension plan investments, net of investment expense, was 23.13% and 23.10%, respectively.

#### NOTES TO FINANCIAL STATEMENTS

#### FOR THE YEAR ENDED DECEMBER 31, 2019

#### **Concentrations**

The pension plans place no limit on the amount that may be invested in any one issuer. At December 31, 2019, the pension plans had no investments (other than U.S. Government and U.S. Government guaranteed obligations, mutual funds, or other pooled investments) in any one issuer that represents 5% or more of fiduciary net position.

#### Discount Rate

The discount rate used to measure the total pension liability for the Non-Uniformed Employees and Police pension plans was 7.25%. The projection of cash flows used to determine the discount rate assumed that plan member contributions will be made at the current contribution rate and that the Municipality's contributions will be made based on the yearly MMO calculation. Based on those assumptions, the pension plan's fiduciary net position was projected to be available to make all projected future benefit payments of current plan members. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability.

Sensitivity of the Net Pension Liability to Changes in the Discount Rate

The following presents the net pension liability of the pension plans calculated using the discount rates described above, as well as what the pension plan's net pension liabilities 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:

	 1% Decrease (6.25%)		ent Discount ate (7.25%)	 1% Increase (8.25%)
Non-Uniformed Employees	\$ 2,415,088	\$	355,794	\$ (1,104,536)
	 1% Decrease (6.25%)		rent Discount ate (7.25%)	 1% Increase (8.25%)
Police	\$ 7,384,032	\$	3,524,240	\$ 284,503

#### NOTES TO FINANCIAL STATEMENTS

#### FOR THE YEAR ENDED DECEMBER 31, 2019

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

For the year ended December 31, 2019, the Municipality recognized pension expense of \$263,239 for the non-uniformed plan and \$1,476,236 for the police plan, for a total pension expense of \$1,868,719. \$1,739,475 was recorded as a governmental activity; \$129,244 was recorded as a business-type activity.

At December 31, 2019, the Municipality reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

		No						
		Jnifo	rmed		Police			Total
Deferred Outflows of Resources:	_							
Differences between expected and actual experience:								
Governmental activity	\$		-	\$	501,5	33	\$	501,583
Changes in assumption:								
Governmental activity		Ç	538,690		1,180,7	32		1,719,422
Business-type activity/proprietary fund		i	230,867					230,867
Tabel defermed andflaring of manning	بر	_	700 557	<b>ب</b>	1 (02 2	1 -	<u>,</u>	2 454 072
Total deferred outflows of resources	<u>&gt;</u>		769,557	\$	1,682,3	= =	<b>&gt;</b>	2,451,872
			Non-					
		ι	Jniformed		Polic	2		Total
Deferred Inflows of Resources:							_	
Differences between expected and actual experience:								
Governmental activity		\$	650,93	33	\$ 10	9,374	\$	760,307
Business-type activity/proprietary fund		278,97		72		-		278,972
Net difference between projected and actual earnings								
on pension plan investments:								
Governmental activity			850,97	77	2,02	3,600		2,879,577
Business-type activity/proprietary fund			364,70	<u>)4</u>		-		364,704
Total deferred inflows of resources		\$	2,145,58	36_	\$ 2,13	7,974	\$	4,283,560

#### NOTES TO FINANCIAL STATEMENTS

#### FOR THE YEAR ENDED DECEMBER 31, 2019

Amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

Non-Uniformed:	C = .	Business-tyl						
Year ending December 31,		Governmental Activities		ctivities/ rietary Fund		Total		
2020	\$	(265,676)	\$	(113,861)	\$	(379,537)		
2021		(225,809)		(96,776)		(322,585)		
2022		(108,956)		(46,695)		(155,651)		
2023		(335,648)		(143,849)		(479,497)		
2024		(13,565)		(5,814)		(19,379)		
Thereafter		(13,566)		(5,814)		(19,380)		
Total	\$	(963,220)	\$	(412,809)	\$	(1,376,029)		
Police:	Governmental			siness-type activities/				
Year ending December 31,		Activities Pr		Activities Proprietary Fund		rietary Fund		Total
2020	\$	(64,948)	\$	-	\$	(64,948)		
2021		(90,028)		_		(90,028)		
2022		175,430				175,430		
		173,430		-		1/3,430		
2023		(622,248)		-		(622,248)		
2023 2024				- -		•		
		(622,248)		- - -		(622,248)		

#### NOTES TO FINANCIAL STATEMENTS

FOR THE YEAR ENDED DECEMBER 31, 2019

#### Pension Trust Fund Financial Information as of December 31, 2019

#### Plan Net Position

	Non-Uniformed Employees			Police	 Total
Assets		_		_	
Cash and cash equivalents	\$	115,439	\$	203,280	\$ 318,719
Accrued interest receivable		15,403		26,827	42,230
Investments at fair value:					
Municipal debt		132,172		223,677	355,849
Mutual funds - fixed income		5,071,413		8,633,800	13,705,213
Mutual funds - equity		977,330		1,829,428	2,806,758
Mutual funds - balanced		478,348		614,854	1,093,202
Exchange traded funds - equity		721,184		1,217,389	1,938,573
Corporate debt		637,584		1,232,085	1,869,669
Equities		9,654,238		16,131,760	 25,785,998
Total investments		17,672,269		29,882,993	47,555,262
Total Assets		17,803,111		30,113,100	 47,916,211
Liabilities					
Benefits payable		1,721		2,565	4,286
Net Position					
Restricted for pension benefits	\$ 2	17,801,390	\$	30,110,535	\$ 47,911,925

#### NOTES TO FINANCIAL STATEMENTS

#### FOR THE YEAR ENDED DECEMBER 31, 2019

#### Changes in Plan Net Position

	Non-Uniformed Employees	Police	Total
	Lilipioyees	· Folice	Total
Additions:			
Contributions:			4 505 800
Commonwealth	\$ 319,352	\$ 376,940	\$ 696,292
Municipality	349,275	1,036,119	1,385,394
Employee	149,845	324,729	474,574
Total contributions	818,472	1,737,788	2,556,260
Investment income:			
Net appreciation in fair value of investments	3,070,189	5,145,385	8,215,574
Interest and dividends	251,714	420,921	672,635
Total investment income	3,321,903	5,566,306	8,888,209
Less investment expense	(78,218)	(128,530)	(206,748)
Net investment income	3,243,685	5,437,776	8,681,461
Total additions	4,062,157	7,175,564	11,237,721
Deductions:			
Benefits	844,223	1,565,745	2,409,968
Administrative expenses	6,115	3,591	9,706
Refund of member contributions	39,985	115	40,100
Total deductions	890,323	1,569,451	2,459,774
Change in Plan Net Position	3,171,834	5,606,113	8,777,947
Net Position Restricted			
for Pension Benefits:			
Beginning of year	14,629,556	24,504,422	39,133,978
End of year	\$ 17,801,390	\$ 30,110,535	\$ 47,911,925

#### NOTES TO FINANCIAL STATEMENTS

#### FOR THE YEAR ENDED DECEMBER 31, 2019

#### Net Appreciation (Depreciation) in Fair Value of Investments

The composition of net appreciation (depreciation) in fair value of investments reported on the statement of changes in plan net position is as follows:

	Not	n-Uniformed	 Police	 Total
Realized gain (loss) Unrealized gain (loss)	\$	(97,659) 3,167,848	\$ (159,098) 5,304,483	\$ (256,757) 8,472,331
	\$	3,070,189	\$ 5,145,385	\$ 8,215,574

The calculation of realized gains and losses is independent of the calculation of the net change in the fair value of investments.

Realized gains and losses on investments that have been held in more than one fiscal year and sold in the current year were included as part of the change in the fair value of investments reported in the prior year(s) and the current year.

### 8. Postemployment Benefits Other than Pension Benefits (OPEBs)

#### Plan Description

In addition to the pension benefits previously described, the Municipality provides a post-retirement death benefit to non-uniformed retirees and post-retirement life insurance benefits and medical, dental, and vision coverage to police retirees through a single employer defined benefit plan. The benefit limits and employee and employer contributions are established through union contracts and past practices. The plan is not accounted for as a trust fund, an irrevocable trust has not been established, the plan does not issue a separate report, and activity of the plan is reported in the Municipality's General Fund.

#### NOTES TO FINANCIAL STATEMENTS

#### FOR THE YEAR ENDED DECEMBER 31, 2019

At December 31, 2019, OPEB plan membership consisted of the following:

	Non-Uniformed	Police
Active employees	61	39
Retirees and beneficiaries currently receiving benefits	34	29
Terminated employees entitled to benefits but not yet receiving them	0	0
Total plan members	95	68

#### **Benefits Provided**

#### Police

The Municipality provides post-retirement life insurance benefits to all eligible police retirees in accordance with the requirements set forth by the union contract. Retired members are provided a term life insurance policy ranging from \$6,000 to \$10,000, depending on date of retirement, as outlined in the union contract.

The Municipality provides post-retirement medical, dental, and vision coverage to all eligible police retirees in accordance with the requirements set forth by the union contract. The Municipality pays 60% of the total premium for medical, dental, and vision coverage of the retiree's choice until Medicare eligibility.

#### Non-Uniformed

The Municipality provides a \$5,000 post-retirement death benefit to all eligible non-uniformed retirees in accordance with the requirements set forth by the union contract.

#### **Funding Policy**

These benefits are expensed when incurred and are financed on a pay-as-you-go basis. For fiscal year 2019, the Municipality incurred \$114,286 for post-employment benefits other than pension benefits which includes an implicit rate subsidy of \$16,579. Retirees receiving benefits contributed \$38,415 through their deductions.

#### NOTES TO FINANCIAL STATEMENTS

#### FOR THE YEAR ENDED DECEMBER 31, 2019

#### **Total OPEB Liability**

The total OPEB liability of the Plan at December 31, 2019 was \$2,705,050.

#### **Changes in the Total OPEB Liability**

The changes in the total OPEB liability of the plan for the year ended December 31, 2019 were as follows:

Balance at December 31, 2018	\$ 2,549,905
Changes for the year:	
Service cost	140,153
Interest	86,278
Contributions - employer	-
Benefits paid	(71,286)
Net changes	155,145
Balance at December 31, 2019	\$ 2,705,050

#### **Actuarial Assumptions**

The total OPEB liability was determined by an actuarial valuation performed on January 1, 2018, and rolled forward to December 31, 2019, using the following actuarial assumptions, applied to all periods in the measurement:

- Actuarial cost method entry age normal cost;
- Amortization method level dollar;
- Amortization period 30-year open;
- Inflation rate 3.00%
- Discount rate 3.25% compounded annually;
- Mortality:
  - Police: RP-2014 Mortality Table with 50% Blue Collar Adjustment and rates set forward 5 years for disabled lives
  - Non-uniformed: RP-2014 Mortality Table;
- Health care cost trend rates (1.40%) in 2018, increasing to 6.25% in 2019, and decreasing .25% per year until 2024
- Dental cost trend rates 0.0% in 2018, increasing to 3.0% in 2019 through 2024

#### NOTES TO FINANCIAL STATEMENTS

#### FOR THE YEAR ENDED DECEMBER 31, 2019

 Vision care cost trend rates – 10.0% in 2018, decreasing to 3.0% in 2019 through 2024

#### Changes in Actuarial Assumptions

The mortality tables were updated for the January 1, 2018 valuation from the RP-2000 Mortality Tables for both the police and non-uniformed employees.

Changes in Benefits

None.

#### Discount Rate

The discount rate used to measure the total OPEB liability was 3.25%. The discount rate was based on the index rate for 20-year tax-exempt general obligation municipal bonds with an average rating of AA/Aa or higher.

Sensitivity of the Total OPEB Liability to Changes in the Discount Rate

The following represents the total OPEB liability calculated using the stated discount rate, as well as what the total OPEB liability would be if it was calculated using a discount rate that is one-percentage-point lower or one-percentage-point higher than the current rate:

19	% Decrease	Curr	ent Discount	1	1% Increase				
(2.25%)		Ra	ate (3.25%)		(4.25%)				
\$	2,978,661	\$	2,705,050	\$	2,462,377				

#### NOTES TO FINANCIAL STATEMENTS

#### FOR THE YEAR ENDED DECEMBER 31, 2019

Sensitivity of the Total OPEB Liability to Changes in the Medical Trend Rate

The following presents the total OPEB liability calculated using the stated medical trend assumption, as well as what the total OPEB liability would be if it was calculated using a medical trend rate that is one-percentage-point lower or one-percentage-point higher than the current rate:

1	% Decrease		Current		1% Increase			
	-2.40%	-1.40%			-0.40%			
\$	2,424,376	\$	2,705,050	\$	3,036,412			

#### OPEB Expense and Deferred Outflows and Inflows of Resources Related to OPEBs

For the year ended December 31, 2019, the recognized OPEB expense is \$193,988. At December 31, 2019, the Municipality reported no deferred outflows of resources and no deferred inflows of resources in relation to the OPEBs.

#### 9. Intergovernmental Agreement

The Municipality, the Authority, and the Township of South Park (Township) entered into an agreement in June 1990, and updated in April 2007, which requires the Township and the Municipality to share the annual maintenance and operating costs of sewer system assets that serve both communities (Agreement). This includes the cost of financing and constructing such assets, as well as related administration expenses. Under the Agreement, costs are allocated between the Municipality and the Township using a ratio of the water consumption of customers within each community. In accordance with this Agreement, the Municipality received approximately \$800,000 from the Township in 2019.

#### 10. Commitments and Contingencies

Various claims and lawsuits are pending against the Municipality. The ultimate outcome of these claims and lawsuits cannot presently be determined and, accordingly, no provision for amounts arising from settlements has been made in these financial statements. In the opinion of management and legal counsel, the effect on the financial statements of potential losses on any claim and/or lawsuit should not be material.

#### NOTES TO FINANCIAL STATEMENTS

FOR THE YEAR ENDED DECEMBER 31, 2019

During 1995, the Authority entered into a consent order and agreement with the Commonwealth of Pennsylvania Department of Environmental Resources (Pennsylvania DER), which requires the Authority to implement various improvements to its sewage conveyance and treatment system to eliminate alleged violations of the Clean Streams Law and the Pennsylvania Sewage Facilities Act. In order to provide the funds necessary for the projects required by the consent order and other sewer system improvements, the Authority issued sewer revenue bonds, as discussed in Note 6, which are guaranteed by the Municipality. Under the terms of a lease agreement with the Authority, the Municipality is responsible for additional lease rental payments sufficient for the Authority to meet debt service obligations on its debt. In addition, the Municipality could be subject to fines related to the alleged violations. The ultimate amount of such fines, if any, is not known. However, for required projects that have been completed, management does not believe fines will be levied.

As of December 31, 2019, the Municipality had approximately \$550,000 in outstanding construction commitments related to various capital purchases and projects.

# 11. Risk Management

The Municipality is exposed to various risks of loss related to torts; theft of, damage to and destruction of assets; errors and omissions; and natural disasters for which the Municipality carries commercial insurance. 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 since the prior year.

For its worker's compensation insurance coverage, the Municipality 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 discharges the liabilities arising under the Worker's Compensation Act and Occupational Disease Act of each and every participant of the Trust. Settled claims from these risks have not exceeded commercial insurance coverage for the past three years. The Trust purchases excess insurance coverage with statutory limits. The retention for this excess coverage is \$750,000 per occurrence. There

#### NOTES TO FINANCIAL STATEMENTS

FOR THE YEAR ENDED DECEMBER 31, 2019

were no significant reductions in insurance coverage from coverage in the prior year. 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. Estimates of any additional assessments are unknown.

#### 12. Subsequent Event

In early 2020, an outbreak of a novel strain of coronavirus was identified and infections have been found in a number of countries around the world, including the United States. The coronavirus and its associated impacts on supply chains, travel, employee productivity, and other economic activities has had, and may continue to have, a material effect on financial markets and economic activity. The extent of the impact of the coronavirus on the Municipality's operational and financial performance is currently uncertain and cannot be predicted.



# **REQUIRED SUPPLEMENTARY INFORMATION**

# SCHEDULE OF CHANGES IN THE MUNICIPALITY'S NET PENSION LIABILITY AND RELATED RATIOS

#### NON-UNIFORMED EMPLOYEES PENSION PLAN

#### LAST TEN YEARS\* ENDED DECEMBER 31

	 2019	 2018	 2017	 2016	2015	 2014
Total Pension Liability:						
Service cost	\$ 512,500	\$ 396,056	\$ 397,115	\$ 350,461	\$ 336,566	\$ 348,162
Interest	1,257,815	1,244,435	1,190,575	1,139,298	1,084,681	1,037,820
Differences between expected and actual experience	(582,697)	-	(728,724)	-	(95,791)	-
Changes of assumptions	447,043	-	691,414	-	-	-
Benefit payments, including refunds of member contributions	 (884,208)	 (845,063)	 (891,088)	 (742,435)	 (672,678)	 (635,549)
Net Changes in Total Pension Liability	750,453	795,428	659,292	747,324	652,778	750,433
Total Pension Liability - Beginning	17,406,731	 16,611,303	15,952,011	15,204,687	 14,551,909	 13,801,476
Total Pension Liability - Ending (a)	\$ 18,157,184	\$ 17,406,731	\$ 16,611,303	\$ 15,952,011	\$ 15,204,687	\$ 14,551,909
Plan Fiduciary Net Position:						
Contributions - employer	\$ 668,627	\$ 605,465	\$ 578,845	\$ 659,431	\$ 653,896	\$ 566,305
Contributions - member	149,845	150,166	140,984	136,666	138,109	131,903
Investment income	3,321,903	(494,927)	1,802,201	1,186,444	18,263	1,071,812
Benefit payments, including refunds of member contributions	(884,208)	(845,063)	(891,088)	(742,435)	(672,679)	(635,549)
Investment and administrative expenses	(84,333)	 (85,384)	(78,268)	(78,734)	 (86,659)	 (68,080)
Net Change in Plan Fiduciary Net Position	3,171,834	(669,743)	1,552,674	1,161,372	50,930	1,066,391
Plan Fiduciary Net Position - Beginning	 14,629,556	 15,299,299	 13,746,625	 12,585,253	 12,534,323	 11,467,932
Plan Fiduciary Net Position - Ending (b)	\$ 17,801,390	\$ 14,629,556	\$ 15,299,299	\$ 13,746,625	\$ 12,585,253	\$ 12,534,323
Net Pension Liability - Ending (a-b)	\$ 355,794	\$ 2,777,175	\$ 1,312,004	\$ 2,205,386	\$ 2,619,434	\$ 2,017,586
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	 98.04%	 84.05%	 92.10%	 86.17%	 82.77%	 86.14%
Covered Payroll	\$ 3,680,228	\$ 3,742,743	\$ 3,568,229	\$ 3,291,788	\$ 3,389,482	\$ 3,218,217
Net Pension Liability as a Percentage of Covered Payroll	9.67%	74.20%	36.77%	67.00%	77.28%	62.69%

<sup>\*</sup> Until a full 10-year trend is compiled, the required information for the plan is presented for as many years as are available.

See accompanying notes to required supplementary information - pension trust funds.

# SCHEDULE OF CHANGES IN THE MUNICIPALITY'S NET PENSION LIABILITY AND RELATED RATIOS

#### POLICE PENSION PLAN

#### LAST TEN YEARS\* ENDED DECEMBER 31

		2019		2018	2017		2016	2015	2014
Total Pension Liability:	_								
Service cost	\$	634,301	\$	606,362	\$ 577,488	\$	490,037	\$ 466,702	\$ 489,143
Interest		2,327,531		2,264,013	2,193,487		1,988,115	1,907,841	1,765,497
Differences between expected and actual experience		(130,011)		-	916,648		-	333,605	-
Changes of assumptions		838,186		-	796,651		-	660,222	-
Benefit payments, including refunds of member contributions		(1,565,860)		(1,807,769)	 (1,909,396)		(1,184,921)	 (1,465,130)	 (1,195,967)
Net Changes in Total Pension Liability		2,104,147		1,062,606	2,574,878		1,293,231	1,903,240	1,058,673
Total Pension Liability - Beginning		31,530,628		30,468,022	 27,893,144		26,599,913	 24,696,673	 23,638,000
Total Pension Liability - Ending (a)	\$	33,634,775	\$	31,530,628	\$ 30,468,022	_\$	27,893,144	\$ 26,599,913	\$ 24,696,673
Plan Fiduciary Net Position:									
Contributions - employer	\$	1,413,059	\$	1,287,777	\$ 1,246,748	\$	1,195,187	\$ 1,202,402	\$ 1,054,563
Contributions - member		324,729		309,784	302,152		305,263	262,098	254,863
Investment income		5,566,306		(834,771)	3,022,345		1,965,843	30,021	1,808,047
Benefit payments, including refunds of member contributions		(1,565,860)		(1,807,769)	(1,909,396)		(1,184,921)	(1,465,129)	(1,195,967)
Investment and administrative expenses		(132,121)		(134,752)	 (126,237)		(115,209)	 (138,764)	 (120,413)
Net Change in Plan Fiduciary Net Position		5,606,113		(1,179,731)	2,535,612		2,166,163	(109,372)	1,801,093
Plan Fiduciary Net Position - Beginning		24,504,422		25,684,153	 23,148,541		20,982,378	 21,091,750	 19,290,657
Plan Fiduciary Net Position - Ending (b)	\$	30,110,535	\$	24,504,422	\$ 25,684,153	\$	23,148,541	\$ 20,982,378	\$ 21,091,750
Net Pension Liability - Ending (a-b)	\$	3,524,240	\$	7,026,206	\$ 4,783,869	\$	4,744,603	\$ 5,617,535	\$ 3,604,923
Plan Fiduciary Net Position as a Percentage									
of the Total Pension Liability	_	89.52%	_	77.72%	 84.30%		82.99%	 78.88%	 85.40%
Covered Payroll	\$	4,026,564	<u>\$</u>	3,630,474	\$ 3,949,426	<u>\$</u>	3,444,552	\$ 3,343,281	\$ 2,741,667
Net Pension Liability as a Percentage of Covered Payroll		87.52%		193.53%	121.13%		137.74%	168.02%	131.49%

<sup>\*</sup> Until a full 10-year trend is compiled, the required information for the plan is presented for as many years as are available.

See accompanying notes to required supplementary information - pension trust funds.

# SCHEDULES OF MUNICIPALITY CONTRIBUTIONS AND INVESTMENT RETURNS

#### PENSION PLANS

#### LAST TEN YEARS\* ENDED DECEMBER 31

NON-UNIFORMED EMPLOYEES PLAN:	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010
Schedule of Municipality Contributions										
Actuarially determined contribution  Contributions in relation to the actuarially	\$ 668,626	\$ 605,465	\$ 578,845	\$ 659,431	\$ 653,896	\$ 563,349	\$ 567,175	\$ 483,473	\$ 482,195	\$ 475,905
determined contribution	668,627	605,465	578,845	659,431	653,896	566,305	567,175	483,473	423,513	417,223
Contribution deficiency (excess)	\$ (1)	\$ -	\$ -	\$ -	\$ -	\$ (2,956)	\$ -	\$ -	\$ 58,682	\$ 58,682
Covered payroll	\$ 3,680,228	\$ 3,742,743	\$ 3,568,229	\$ 3,291,788	\$ 3,389,482	\$ 3,218,217	\$ -	\$ 3,098,894	\$ -	\$ 3,195,032
Contributions as a percentage of covered payroll	18.17%	16.18%	16.22%	20.03%	19.29%	17.60%	n/a	15.60%	n/a	13.06%
Investment Returns										
Annual money-weighted rate of										
return, net of investment expense	23.13%	-3.29%	13.38%	9.54%	0.15%	9.47%	n/a	n/a	n/a	n/a
POLICE PLAN:										
Schedule of Municipality Contributions										
Actuarially determined contribution  Contributions in relation to the actuarially	\$ 1,413,057	\$ 1,287,777	\$ 1,246,748	\$ 1,195,187	\$ 1,202,402	\$ 1,054,563	\$ 1,036,045	\$ 831,536	\$ 813,038	\$ 827,846
determined contribution	1,413,059	1,287,777	1,246,748	1,195,187	1,202,402	1,054,563	1,036,045	831,536	689,935	704,743
Contribution deficiency (excess)	\$ (2)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 123,103	\$ 123,103
Covered payroll	\$ 4,026,564	\$ 3,630,474	\$ 3,949,426	\$ 3,444,552	\$ 3,343,281	\$ 2,741,667	\$ -	\$ 2,972,690	\$ -	\$ -
Contributions as a percentage of covered payroll	35.09%	35.47%	31.57%	34.70%	35.96%	38.46%	n/a	27.97%	n/a	n/a
Investment Returns										
Annual money-weighted rate of return, net of investment expense	23.10%	-3.31%	13.24%	9.47%	0.15%	9.30%	n/a	n/a	n/a	n/a

n/a - Until a full 10-year trend is compiled, the required information for the plan is presented for as many years as are available.

See accompanying notes to required supplementary information - pension trust funds.

# NOTES TO REQUIRED SUPPLEMENTARY INFORMATION PENSION TRUST FUNDS

FOR THE YEAR ENDED DECEMBER 31, 2019

# 1. Actuarial Methods and Assumptions Used in Determining the Contribution Rate (MMO)

The information presented in the required supplementary pension schedules was determined as part of the actuarial valuations at the dates indicated. Additional information as of the latest actuarial valuation follows:

	Police	Non-Uniformed
Actuarial valuation date	1/1/2017	1/1/2017
Actuarial cost method	Entry Age Normal	Entry Age Normal
Amortization method	Level Dollar Closed	Level Dollar Closed
Amortization period	8 years aggregate	12 years aggregate
Asset valuation method	4-Year Smoothing	4-Year Smoothing
Actuarial assumptions: Inflation	3.0%	3.0%
Projected salary increases	5.0% including inflation, plus an additional 20% in final year to account for lump sum payments such as unused sick days	5.0% including inflation
Investment rate of return	7.5% net of investment expenses not funded through the MMO, and including inflation	7.5% net of investment expenses not funded through the MMO, and including inflation
Mortality	RP-2000 Combined Healthy Mortality Table with Blue Collar Adjustment, set forward 5 years for disabled members. Rates projected to improve using 75% of scale AA.	RP-2000 Combined Healthy Mortality Table. Rates projected with 75% scale of AA.

#### 2. Benefit Changes

#### Police Plan

No benefit terms were modified.

#### Non-Uniformed Plan

No benefit terms were modified.

# NOTES TO REQUIRED SUPPLEMENTARY INFORMATION PENSION TRUST FUNDS

FOR THE YEAR ENDED DECEMBER 31, 2019

#### 3. Changes in Actuarial Assumptions

#### Police Plan

Effective January 1, 2009, the mortality table was updated to the RP-2000 Combined Healthy Mortality Table projected to 2005.

Effective January 1, 2013, the Blue Collar Adjustment was applied to mortality and rates projected to improve using 75% of Scale AA.

Effective January 1, 2015, an additional 20% salary projection was added to final year of pay.

#### Non-Uniformed Plan

Effective January 1, 2009, the mortality table was updated from the 1983 Group Annuity Table (with male rates set back six years for females) to the RP-2000 Combined Healthy Mortality Table (static) projected to 2005, and the pre-retirement death benefit was changed to be valued directly rather than by a 5.5% load of retirement liabilities for participants who have not attained assumed retirement age.

Effective January 1, 2013, the mortality table was updated from the RP-2000 Combined Healthy Mortality Table and rates projected to 2005 using Scale AA to the RP-2000 Combined Healthy Mortality Table and rates projected to improve using 75% of Scale AA.

# SCHEDULE OF CHANGES IN THE MUNICIPALITY'S TOTAL OPEB LIABILITY AND RELATED RATIOS

#### LAST TEN YEARS\* ENDED DECEMBER 31

	2019	2018		
Total OPEB Liability:				
Service cost	\$ 140,153	\$	136,071	
Interest	86,278		81,228	
Changes of benefit terms	-		-	
Differences between expected and actual experience	-		-	
Changes of assumptions	-		-	
Benefit payments	(71,286)		(60,802)	
Employer reimbursement for healthcare expenses	 		<u>-</u>	
Net Changes in Total OPEB Liability	155,145		156,497	
Total OPEB Liability - Beginning	 2,549,905		2,393,408	
Total OPEB Liability - Ending (a)	\$ 2,705,050	\$	2,549,905	
Covered Payroll	\$ 7,701,956	\$	7,701,956	
Net OPEB Liability (Asset) as a Percentage of Covered Payroll	35.12%		33.11%	

<sup>\*</sup> Until a full 10-year trend is compiled, the required information for the plan is presented for as many years as are available.

# NOTE TO REQUIRED SUPPLEMENTARY INFORMATION POSTEMPLOYMENT BENEFITS OTHER THAN PENSION BENEFITS (OPEBS)

FOR THE YEAR ENDED DECEMBER 31, 2019

#### 1. Actuarial Methods and Assumptions Used

The information presented in the required supplementary postemployment benefits other than pension benefits (OPEBs) schedules was determined as part of the actuarial valuations at the dates indicated. Additional information as of the latest actuarial valuation follows:

Actuarial valuation date January 1, 2018

Actuarial cost method Entry Age Normal
Amortization method Level Dollar Closed

Amortization period 30 years

Asset valuation method n/a - the plan is unfunded

Actuarial assumptions:

Interest rate 3.25% Inflation rate 3.00%

Mortality Police: RP-2014 Mortality Table with 50% Blue

Collar Adjustment and rates set forward for 5

vears for disabled lives

Non-Uniformed: RP-2014 Mortality Table

Annual trend rates for OPEB

costs

Medical/Rx: 6.25% for 2019, decreasing .25%

until 5.00% in 2024 and later

<u>Dental</u>: 3.0% in 2019 though 2024 and later <u>Vision</u>: 3.0% in 2019 through 2024 and later



# **SUPPLEMENTARY INFORMATION**



# **MAJOR GOVERNMENTAL FUNDS**

**GENERAL FUND:** The General Fund accounts for all transactions of the Municipality which are not properly accounted for in other funds. The General Fund is used to account for the ordinary operations of the Municipality which are financed from taxes and other general revenues.

**CAPITAL RESERVE FUND:** The Capital Reserve Fund accounts for financial resources and expenditures related to the acquisition or construction of major capital facilities (other than those financed by the proprietary fund).

# GENERAL FUND SCHEDULE OF REVENUES AND EXPENDITURES RECREATION DEPARTMENT

#### FOR THE YEAR ENDED DECEMBER 31, 2019

Revenues:	
Program fees	\$ 716,276
Expenditures:	
Program:	
Program costs	163,336
Salaries and benefits	769 <i>,</i> 665
Contractual/maintenance	32,073
Supplies	8,508
Capital expenses	 14,630
Total program	 988,212
Administration:	
General expenses	17,253
Utilities	1,305
Insurance	 3,536
Total administration	 22,094
Total expenditures	 1,010,306
Excess (Deficiency) of Revenues Over Expenditures	\$ (294,030)

# CAPITAL RESERVE FUND STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE - BUDGET AND ACTUAL

#### FOR THE YEAR ENDED DECEMBER 31, 2019

	Budget			
	Original and	Variance with		
	Final	Actual	Final Budget	
Revenues:				
Intergovernmental	\$ 413,800	\$ 24,872	\$ (388,928)	
Interest and rent	12,000	13,064	1,064	
Total revenues	425,800	37,936	(387,864)	
Expenditures:				
Capital outlay	5,393,500	3,934,925	1,458,575	
Total expenditures	5,393,500	3,934,925	1,458,575	
Excess (Deficiency) of Revenues				
Over Expenditures	(4,967,700)	(3,896,989)	1,070,711	
Other Financing Sources (Uses):				
Transfers in	4,967,700	5,284,261	316,561	
Net Change in Fund Balance	-	1,387,272	1,387,272	
Fund Balance:				
Beginning of year	974,993	974,993		
End of year	\$ 974,993	\$ 2,362,265	\$ 1,387,272	



# **OTHER GOVERNMENTAL FUNDS**

**STATE HIGHWAY AID FUND:** The State Highway Aid Fund is a special revenue fund that accounts for monies received that are legally restricted for specific purposes, such as salt purchases and street lighting.

**TRANSPORTATION DISTRICT FUND:** The Transportation District Fund is a capital projects fund that is used to account for activity related to the acquisition or construction of major capital facilities related to the Oxford Drive Transportation District.

**VOLUNTEER FIRE DEPARTMENT FUND:** The Volunteer Fire Department Fund, a special revenue fund, accounts for financial resources and expenditures related to the construction of a new building for the Bethel Park Volunteer Fire Company, and for the operations of the Bethel Park Volunteer Fire Company. A portion of the real estate tax millage is dedicated to this fund each year.

# COMBINING BALANCE SHEET OTHER GOVERNMENTAL FUNDS

#### DECEMBER 31, 2019

Assets	Special Revenue State Highway Aid		Special Revenue Volunteer Fire Department		Capital Projects Transportation District		Total Other Governmental Funds	
Assets								
Cash and cash equivalents	\$	2,379	\$	714,535	\$	-	\$	716,914
Receivables								
Taxes		-		16,425		-		16,425
Due from other funds		-		62,963		-		62,963
Prepaid expenditures				35,490				35,490
Total Assets	\$	2,379	\$	829,413	\$		\$	831,792
Liabilities, Deferred Inflows of Resources, and Fund Balance								
Liabilities:								
Accounts payable	\$	-	\$	4,219	\$	-	\$	4,219
Due to other funds		368		-				368
Total Liabilities		368		4,219		-		4,587
Deferred Inflows of Resources:								
Unavailable revenue				16,425		-		16,425
Fund Balance:								
Nonspendable - prepaid expenditures		-		35,490		-		35,490
Restricted for liquid fuels program		2,011		-		-		2,011
Restricted for volunteer fire department operations				773,279				773,279
Total Fund Balance		2,011		808,769				810,780
Total Liabilities, Deferred Inflows of								
Resources, and Fund Balance	\$	2,379	\$	829,413	\$		\$	831,792

# COMBINING STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE OTHER GOVERNMENTAL FUNDS

#### FOR THE YEAR ENDED DECEMBER 31, 2019

	Spe	State Volum		Special Revenue		Capital Projects		Total Other	
				olunteer			Governmental Funds		
	H			Department					
Revenues:									
Real estate taxes	\$	-	\$	849,718	\$	-	\$	849,718	
Intergovernmental		1,007,849		-		-		1,007,849	
Interest and rent		16,775		13,517		-		30,292	
Miscellaneous		21,500		-				21,500	
Total revenues		1,046,124		863,235				1,909,359	
Expenditures:									
Public Safety		-		189,051		-		189,051	
Debt service				508,464				508,464	
Total expenditures				697,515				697,515	
Excess (Deficiency) of Revenues Over									
Expenditures		1,046,124		165,720		-		1,211,844	
Other Financing Sources (Uses):									
Transfers out		(1,047,105)				(4)		(1,047,109)	
Net Change in Fund Balance		(981)		165,720		(4)		164,735	
Fund Balance:									
Beginning of year		2,992		643,049		4		646,045	
End of year	\$	2,011	\$	808,769	\$		\$	810,780	

# STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE - BUDGET AND ACTUAL STATE HIGHWAY AID FUND

#### FOR THE YEAR ENDED DECEMBER 31, 2019

		Budget					
	Or	iginal and			Vari	iance with	
		Final	Actual		Final Budget		
Revenues:							
Intergovernmental	\$	981,178	\$ 1	,007,849	\$	26,671	
Interest and rent		8,000		16,775		8,775	
Miscellaneous				21,500		21,500	
Total revenues		989,178	1	,046,124	56,946		
Expenditures		-		-			
Excess (Deficiency) of Revenues							
Over Expenditures		989,178	1	,046,124		56,946	
Other Financing Sources (Uses):							
Transfers out		(989,178)	(1	,047,105)		(57,927)	
Net Change in Fund Balance		-		(981)		(981)	
Fund Balance:							
Beginning of year		2,992		2,992			
End of year	\$	2,992	\$	2,011	\$	(981)	

# STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE - BUDGET AND ACTUAL VOLUNTEER FIRE DEPARTMENT FUND

FOR THE YEAR ENDED DECEMBER 31, 2019

	Budget						
	Or	iginal and			Var	iance with	
		Final		Actual	Final Budget		
Revenues:		_					
Real estate taxes	\$	810,839	\$	849,718	\$	38,879	
Interest and rent		6,500		13,517		7,017	
Total revenues		817,339		863,235		45,896	
Expenditures:							
Public safety		322,728		189,051		133,677	
Debt service		507,939		508,464		(525)	
Total expenditures		830,667		697,515		133,152	
Excess (Deficiency) of Revenues							
Over Expenditures		(13,328)		165,720		179,048	
Net Change in Fund Balance		(13,328)		165,720		179,048	
Fund Balance:							
Beginning of year		643,049		643,049			
End of year	\$	629,721	\$	808,769	\$	179,048	

Note: The Municipality's adopted budget for the Volunteer Fire Department Fund includes only those expenditures related to the operation of the Bethel Park Volunteer Fire Company, and for the required debt service expenditures related to the General Obligation Bonds.

# STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE - BUDGET AND ACTUAL TRANSPORTATION DISTRICT FUND

#### FOR THE YEAR ENDED DECEMBER 31, 2019

	Bud	dget				
	Origin	al and			Varian	ce with
	Fi	nal	Act	tual	Final Budget	
Revenues:						
Interest and rent	\$	-	\$	-	\$	-
Miscellaneous						-
Total revenues						
Expenditures:						
Debt service				-		-
Excess (Deficiency) of Revenues						
Over Expenditures		-		-		-
Transfers out				(4)		(4)
Net Change in Fund Balance		-		(4)		(4)
Fund Balance:						
Beginning of year				4		4
End of year	\$		\$		\$	



## **MAJOR ENTERPRISE FUND**

**SEWER SYSTEM FUND:** The Sewer System Fund accounts for the operations of the Municipality's public sewer system.

## COMBINING SCHEDULE OF NET POSITION PROPRIETARY FUND

#### DECEMBER 31, 2019

Assets	Municipality Sewer Fund	Municipal Authority	Combining Entries	Totals
Current assets:  Cash and cash equivalents Investments - restricted per indenture of trust Receivables (net, where applicable,	\$ 7,137,193 -	\$ 125,047 197,212	\$ - -	\$ 7,262,240 197,212
of allowance for uncollectibles): Sewer charges Lease rental Other Prepaid expenses	2,304,966 - 400,000 	35,423,982 - -	(35,423,982) - 	2,304,966 - 400,000 
Total current assets	9,864,084	35,746,241	(35,423,982)	10,186,343
Capital assets (net of accumulated depreciation)		<u> </u>	41,187,184	41,187,184
Total Assets	9,864,084	35,746,241	5,763,202	51,373,527
Deferred Outflows of Resources				
Deferred outflows of resources for pension	230,867	<u> </u>		230,867
Liabilities				
Current liabilities: Accounts payable	734,949	12,372	-	747,321
Accrued liabilities	17,386	-	-	17,386
Due to other governmental units Accrued interest payable	169,672	401,063	-	169,672 401,063
Bonds payable due within one year		1,335,000		1,335,000
Total current liabilities	922,007	1,748,435		2,670,442
Non-current liabilities:				
Net pension liability	106,738		-	106,738
Bonds payable Compensated absences	104,329	33,690,000	-	33,690,000 104,329
Total non-current liabilities	211,067	33,690,000		33,901,067
Total Liabilities	1,133,074	35,438,435	-	36,571,509
Deferred Inflows of Resources				
Deferred inflows of resources for pension	643,676			643,676
Net Position				
Net investment in capital assets	-	-	6,347,023	6,347,023
Restricted for construction Unrestricted	8,318,201	195,131 112,675	(195,131) (388,690)	- 8,042,186
Total Net Position	\$ 8,318,201	\$ 307,806	\$ 5,763,202	\$ 14,389,209

# COMBINING SCHEDULE OF REVENUES, EXPENSES, AND CHANGES IN NET POSITION PROPRIETARY FUND

#### FOR THE YEAR ENDED DECEMBER 31, 2019

	N	lunicipality					
		Sewer		Municipal	(	Combining	
		Fund		Authority		Entries	 Totals
Operating Revenues:	,	40.070.424	,		,		40.070.424
Charges for services	\$	10,079,121	\$	-	\$	- (4 222 707)	\$ 10,079,121
Intergovernmental		45.40		1,222,707		(1,222,707)	45.040
Licenses and permits		15,340				-	 15,340
Total operating revenues		10,094,461		1,222,707		(1,222,707)	 10,094,461
Operating Expenses:							
Administration		235,981		<b>1</b> 94,661		-	430,642
Operations		4,716,690		-		(288,907)	<b>4</b> ,427,783
Maintenance		1,926,631		-		(35,000)	1,891,631
Depreciation		-		-		1,573,406	1,573,406
Intergovernmental		2,734,307				(2,734,307)	 
Total operating expenses		9,613,609		<b>1</b> 94,661		(1,484,808)	 8,323,462
Operating Income (Loss)		480,852		1,028,046		262,101	 1,770,999
Non-Operating Revenues (Expenses):							
Intergovernmental transfer		-		193,523		(193,523)	-
Investment income		170,725		7,162		-	177,887
Other revenue		-		56,679		-	56,679
Interest expense		-		(1,220,871)		-	(1,220,871)
Capital outlay		-		(207,675)		207,675	 
Total non-operating revenues (expenses)		170,725		(1,171,182)		14,152	 (986,305)
Change in Net Position		651,577		(143,136)		276,253	784,694
Net Position:							
Beginning of year		7,666,624		450,942		5,486,949	 13,604,515
End of year	\$	8,318,201	\$	307,806	\$	5,763,202	\$ 14,389,209



### **FIDUCIARY FUNDS**

**NON-UNIFORMED EMPLOYEES PENSION FUND:** The Non-Uniformed Employees Pension Fund was established to account for assets held in a trustee capacity for the Municipality's pension plan for eligible general employees.

**POLICE PENSION FUND:** The Police Pension Fund was established to account for assets held in a trustee capacity for the Municipality's pension plan for eligible police officers.

**CUSTODIAL FUND:** The Custodial Fund is used to hold assets held by the Municipality on behalf of others as agents for the escrows and engineer's inspections.

## COMBINING STATEMENT OF FIDUCIARY NET POSITION PENSION TRUST FUNDS

### DECEMBER 31, 2019

Assets	E	n-Uniformed mployees nsion Fund	P6	Police Pension Fund		Total Pension Trust Funds	
Cash and cash equivalents	\$	115,439	\$	203,280	\$	318,719	
Accrued interest receivable		15,403		26,827		42,230	
Investments at fair value:							
Municipal debt		132,172		223,677		355,849	
Mutual funds - fixed income		5,071,413		8,633,800		13,705,213	
Mutual funds - equity		977,330		1,829,428		2,806,758	
Mutual funds - balanced		478,348		614,854		1,093,202	
Exchange traded funds - equity		721,184		1,217,389		1,938,573	
Corporate debt		637,584		1,232,085		1,869,669	
Equities		9,654,238		16,131,760		25,785,998	
Total investments		17,672,269		29,882,993		47,555,262	
Total Assets		17,803,111		30,113,100		47,916,211	
Liabilities							
Benefits payable		1,721		2,565		4,286	
Net Position Restricted for Pension Benefits	\$	17,801,390	\$	30,110,535	\$	47,911,925	

## COMBINING STATEMENT OF CHANGES IN FIDUCIARY NET POSITION PENSION TRUST FUNDS

#### FOR THE YEAR ENDED DECEMBER 31, 2019

	ļ	n-Uniformed Employees ension Fund	P	Police ension Fund	otal Pension Trust Funds
Additions:					
Contributions:					
Commonwealth	\$	319,352	\$	376,940	\$ 696,292
Municipality		349,275		1,036,119	1,385,394
Employee		149,845		324,729	 474,574
Total contributions		818,472		1,737,788	 2,556,260
Investment income:					
Net appreciation in fair value of investments		3,070,189		5,145,385	8,215,574
Interest and dividends		251,714		420,921	 672,635
Total investment income		3,321,903		5,566,306	8,888,209
Less investment expense		(78,218)		(128,530)	(206,748)
Net investment income		3,243,685		5,437,776	8,681,461
Total additions		4,062,157		7,175,564	 11,237,721
Deductions:					
Benefits		844,223		1,565,745	2,409,968
Administrative expenses		6,115		3,591	9,706
Refund of member contributions		39,985		115	 40,100
Total deductions		890,323		1,569,451	 2,459,774
Change in Net Position		3,171,834		5,606,113	8,777,947
Net Position Restricted for Pension Benefits:					
Beginning of year		14,629,556		24,504,422	 39,133,978
End of year	\$	17,801,390	\$	30,110,535	\$ 47,911,925



## **STATISTICAL SECTION**

#### STATISTICAL SECTION

This part of the Municipality of Bethel Park's (Municipality) comprehensive annual financial report presents detailed information as a context for understanding what the information in the financial statements, note disclosures, and required supplementary information says about the Municipality's overall financial health.

FINANCIAL TRENDS 105-109

These schedules contain trend information to help the reader understand how the Municipality's financial performance and well-being have changed over time.

REVENUE CAPACITY 110-117

These schedules contain information to help the reader assess the factors affecting the Municipality's ability to generate its property and earned income taxes.

DEBT CAPACITY 118-120

These schedules present information to help the reader assess the affordability of the Municipality's current levels of outstanding debt and the Municipality's ability to issue additional debt in the future.

#### **DEMOGRAPHIC AND ECONOMIC INFORMATION**

121-122

These schedules offer demographic and economic indicators to help the reader understand the environment within which the Municipality's financial activities take place and to help make comparisons over time and with other governments.

#### **OPERATING INFORMATION**

123-125

These schedules contain information about the Municipality's operations and resources to help the reader understand how the Municipality's financial information relates to the services the Municipality provides and the activities it performs.

NET POSITION BY COMPONENT LAST TEN YEARS ACCRUAL BASIS OF ACCOUNTING

	2019	2018 (1)	2017	2016	2015	2014 (2)	2013	2012	2011	2010 (3)
Governmental activities: Net investment in capital assets Restricted Unrestricted	\$ 14,326,781 775,290 2,602,908	\$ 13,877,943 598,457 1,553,735	\$ 13,793,612 773,055 4,381,324	\$ 14,875,580 612,232 4,514,051	\$ 14,119,506 564,751 3,647,654	\$ 13,899,420 143,861 3,073,644	\$ 14,784,843 136,106 8,181,666	\$ 15,620,226 128,553 7,345,334	\$ 16,678,614 117,271 6,613,748	\$ 16,362,339 - 6,782,859
Total governmental activities net position	\$ 17,704,979	\$ 16,030,135	\$ 18,947,991	\$ 20,001,863	\$ 18,331,911	\$ 17,116,925	\$ 23,102,615	\$ 23,094,113	\$ 23,409,633	\$ 23,145,198
Business-type activities: Net investment in capital assets Restricted Unrestricted	\$ 6,347,023 - 8,042,186	\$ 5,309,308 - 8,295,207	\$ 4,181,972 - - 6,812,721	\$ 2,543,375 - 5,777,918	\$ 2,543,218 - 4,074,943	\$ 3,742,506 - 2,771,973	\$ 5,472,252 1,922,022 2,369,380	\$ 5,592,564 1,765,125 2,458,117	\$ 7,213,412 2,504,378 1,730,768	\$ 7,977,009 896,039 3,680,946
Total business-type activities net position	\$ 14,389,209	\$ 13,604,515	\$ 10,994,693	\$ 8,321,293	\$ 6,618,161	\$ 6,514,479	\$ 9,763,654	9,815,806	\$ 11,448,558	\$ 12,553,994
Primary government: Net investment in capital assets Restricted Unrestricted	\$ 20,673,804 775,290 10,645,094	\$ 19,187,251 598,457 9,848,942	\$ 17,975,584 773,055 11,194,045	\$ 17,418,955 612,232 10,291,969	\$ 16,662,724 564,751 7,722,597	\$ 17,641,926 143,861 5,845,617	\$ 20,257,095 2,058,128 10,551,046	\$ 21,212,790 1,893,678 9,803,451	\$ 23,892,026 2,621,649 8,344,516	\$ 24,339,348 896,039 10,463,805
Total primary government net position	\$ 32,094,188	\$ 29,634,650	\$ 29,942,684	\$ 28,323,156	\$ 24,950,072	\$ 23,631,404	\$ 32,866,269	\$ 32,909,919	\$ 34,858,191	\$ 35,699,192

<sup>(1)</sup> A restatement in 2018 was made to record the total Other Post Employment Benefits (OPEB) liability. The restatement resulted in a decrease to the governmental net position of \$425,270 and had no effect on the business-type net position.

<sup>(2)</sup> A restatement in 2014 was made to record the net pension liability and related components. The restatement resulted in a decrease to the governmental net position of \$4,975,509 and a decrease to the business-type net position of \$605,276.

<sup>(3)</sup> A restatement in 2010 was made to reflect the results of an appraisal of historical capital asset detail. The restatement resulted in a decrease to the governmental net position of \$590,108 and a decrease to the business-type net position of \$6,013,808.

#### MUNICIPALITY OF BETHEL PARK, PENNSYLVANIA CHANGES IN NET POSITION

## CHANGES IN NET POSITION LAST TEN YEARS ACCRUAL BASIS OF ACCOUNTING

	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010
Program Revenues:										
Governmental Activities:	_									
Charges for services:										
General government	\$ -	\$ -	\$ 16,650	\$ 23,350	\$ 22,792	\$ 14,147	\$ 8,843	\$ 7,375	\$ 8,422	\$ 7,948
Public safety	549,709	530,783	600,987	429,585	375,966	330,285	367,649	394,154	480,364	389,605
Public works	350,372	202,283	427,568	717,788	634,672	466,923	311,287	205,622	233,410	248,480
Culture and recreation	823,597	751,006	701,170	707,286	691,929	627,447	638,661	584,384	586,468	600,204
Conservation and development		-	-		-	-			-	-
Interest on long-term debt	-	-	-	-	-	-	-		-	
Operating grants and contributions	1,792,865	1,638,364	1,559,317	1,479,293	1,337,636	1,486,583	1,446,664	1,411,107	1,836,220	1,441,160
Capital grants and contributions	24,992	740,489	258,588	730,817	54,864	492,974	3,685	17,856	333,204	1,510
Total Governmental Activities Program Revenues	3,541,535	3,862,925	3,564,280	4,088,119	3,117,859	3,418,359	2,776,789	2,620,498	3,478,088	2,688,907
Business-Type Activities:										
Charges for services - sewer services	10,094,461	10,246,766	10,439,806	10,314,066	9,187,995	8,946,605	7,799,542	6,769,752	7,008,814	6,242,879
Operating grants and contributions - sewer services	-	-	50	-	-	-	-	-	-	604,546
Capital grants and contributions - sewer services	56,679	49,429	997		277	86	726	68	158	882
Total Business-type Activities Program Revenues	10,151,140	10,296,195	10,440,853	10,314,066	9,188,272	8,946,691	7,800,268	6,769,820	7,008,972	6,848,307
Total Primary Government Program Revenues	\$ 13,692,675	\$ 14,159,120	\$ 14,005,133	\$ 14,402,185	\$ 12,306,131	\$ 12,365,050	\$ 10,577,057	\$ 9,390,318	\$ 10,487,060	\$ 9,537,214
Expenses:										
Governmental Activities:	_									
General government	\$ 3,422,888	\$ 4,231,120	\$ 3,545,933	\$ 2,247,392	\$ 2,497,242	\$ 2,747,093	\$ 2,467,227	\$ 2,635,995	\$ 3,084,237	\$ 2,583,509
Public safety	9,547,173	9,552,231	9,297,521	8,367,907	8,542,147	8,121,090	8,073,485	7,424,701	7,380,882	7,189,272
Public works	7,082,162	8,542,538	7,534,704	7,015,165	6,456,964	7,741,073	6,322,571	6,039,794	5,458,149	5,735,028
Culture and recreation	2,238,029	3,224,641	2,009,597	2,250,979	1,691,236	1,788,040	1,796,436	1,831,592	1,680,296	1,812,922
Conservation and development	147,182	131,495	132,539	117,869	221,721	178,454	160,103	157,389	152,615	158,203
Interest on long-term debt	687,257	681,571	1,002,414	770,176	678,253	323,553	354,242	184,456	221,790	234,796
Total Governmental Activities Expenses	23,124,691	26,363,596	23,522,708	20,769,488	20,087,563	20,899,303	19,174,064	18,273,927	17,977,969	17,713,730
Business-Type Activities:										
Sewer services	9,544,333	7,781,664	8,089,527	8,580,920	9,274,093	11,598,092	7,857,364	8,412,783	8,121,588	8,380,286
Total Business-Type Activities Expenses	9,544,333	7,781,664	8,089,527	8,580,920	9,274,093	11,598,092	7,857,364	8,412,783	8,121,588	8,380,286
Total Primary Government Expenses	\$ 32,669,024	\$ 34,145,260	\$ 31,612,235	\$ 29,350,408	\$ 29,361,656	\$ 32,497,395	\$ 27,031,428	\$ 26,686,710	\$ 26,099,557	\$ 26,094,016
Net (Expense)/Revenue:										
Governmental Activities	\$ (19,583,156)	\$ (22,500,671)	\$ (19,958,428)	\$ (16,681,369)	\$ (16,969,704)	\$ (17,480,944)	\$ (16,397,275)	\$ (15,653,429)	\$ (14,499,881)	\$ (15,024,823)
Business-Type Activities	606,807	2,514,531	2,351,326	1,733,146	(85,821)	(2,651,401)	(57,096)	(1,642,963)	(1,112,616)	(1,531,979)
Total Primary Government Net (Expense)/Revenue	\$ (18,976,349)	\$ (19,986,140)	\$ (17,607,102)	\$ (14,948,223)	\$ (17,055,525)	\$ (20,132,345)	\$ (16,454,371)	\$ (17,296,392)	\$ (15,612,497)	\$ (16,556,802)

(Continued)

CHANGES IN NET POSITION LAST TEN YEARS ACCRUAL BASIS OF ACCOUNTING

	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010
General Revenues and Other Changes in Net Position: Governmental Activities:										
Taxes:										
Property taxes	\$ 6,922,642	\$ 6,264,914	\$ 6,109,540	\$ 5,931,507	\$ 5,530,903	\$ 5,462,811	\$ 4,708,595	\$ 4,749,860	\$ 4,234,480	\$ 4,222,887
Earned income taxes	9,479,467	9,001,586	8,872,836	8,592,482	8,854,334	7,414,508	8,448,037	7,715,896	7,786,668	7,407,185
Other taxes	2,215,005	1,840,272	2,148,450	1,858,004	1,714,005	1,510,306	1,686,993	1,448,867	1,312,420	1,403,897
Grants, subsidies, and contributions	1,018,567	967,072	927,496	918,327	952,078	704,048	600,506	544,804	553,176	592,554
Investment earnings	224,616	188,435	207,236	92,793	165,583	141,331	17,075	16,008	15,344	26,278
Franchise fees	798,871	808,521	838,939	830,773	808,283	779,851	778,584	678,417	670,988	686,752
Miscellaneous income	598,832	512,015	225,329	127,435	159,504	457,908	165,987	184,057	191,240	135,427
Total Governmental Activities General Revenues	21,258,000	19,582,815	19,329,826	18,351,321	18,184,690	16,470,763	16,405,777	15,337,909	14,764,316	14,474,980
Business-Type Activities:										
Sewer services	177,887	95,291	322,074	(30,014)	189,503	7,502	4,944	10,211	7,180	15,117
Total Business-Type Activities General Revenues	177,887	95,291	322,074	(30,014)	189,503	7,502	4,944	10,211	7,180	15,117
Total Primary Government General Revenues	\$ 21,435,887	\$ 19,678,106	\$ 19,651,900	\$ 18,321,307	\$ 18,374,193	\$ 16,478,265	\$ 16,410,721	\$ 15,348,120	\$ 14,771,496	\$ 14,490,097
Change in Net Position:										
Governmental Activities	\$ 1,674,844	\$ (2,917,856)	\$ (628,602)	\$ 1,669,952	\$ 1,214,986	\$ (1,010,181)	\$ 8,502	\$ (315,520)	\$ 264,435	\$ (549,843)
Business-Type Activities	784,694	2,609,822	2,673,400	1,703,132	103,682	(2,643,899)	(52,152)	(1,632,752)	(1,105,436)	(1,516,862)
Total Primary Government Change in Net Position	\$ 2,459,538	\$ (308,034)	\$ 2,044,798	\$ 3,373,084	\$ 1,318,668	\$ (3,654,080)	\$ (43,650)	\$ (1,948,272)	\$ (841,001)	\$ (2,066,705)

(Concluded)

FUND BALANCES, GOVERNMENTAL FUNDS LAST TEN YEARS MODIFIED ACCRUAL BASIS OF ACCOUNTING

	2019	2018	2017	2016	2015	2014	2013	2012	2011 (1)	2010
General Fund:	_									
Reserved	- \$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 220,346
Unreserved:										
Designated	-	-	-	-	-	-	-	-	-	1,317,865
Undesignated	=	-	=	-	=	=	=	-	-	1,841,218
Nonspendable	127,477	29,659	267,590	187,732	171,322	52,067	257,154	160,606	81,759	-
Restricted	-	-	-	-	-	-	-	-	-	-
Committed	-	-	-	-	-	-	-	-	-	-
Assigned	51,680	48,540	30,102	40,981	40,981	40,981	40,981	72,641	465,961	-
Unassigned	8,198,109	7,918,751	9,019,883	9,143,027	8,670,674	8,087,057	7,153,798	6,504,257	3,383,377	
Total General Fund	8,377,266	7,996,950	9,317,575	9,371,740	8,882,977	8,180,105	7,451,933	6,737,504	3,931,097	3,379,429
All Other Governmental Funds:	_									
Unreserved, Reported in:	_									
Designated, Capital Projects Fund	-	-	-	-	-	-	-	-	-	270,599
Undesignated, Capital Projects Fund	-	-	-	•	-	-	-	-	-	750,645
Undesignated, Special Revenue Fund	-	-	-	-	-	-	-	-	-	88,131
Nonspendable	35,490	47,588	76,050	56,459	44,579	-	-	-	-	-
Restricted	775,290	775,372	2,205,749	8,521,360	11,617,801	7,705,833	8,423,039	128,553	117,271	-
Committed	-	-	-	-	-	-	-	-	-	-
Assigned	2,362,265	798,078	1,483,687	1,636,213	1,124,956	860,321	666,636	550,168	400,710	-
Unassigned				(153)	(354)	-				
Total all other governmental funds	3,173,045	1,621,038	3,765,486	10,213,879	12,786,982	8,566,154	9,089,675	678,721	517,981	1,109,375
Total governmental funds	\$ 11,550,311	\$ 9,617,988	\$ 13,083,061	\$ 19,585,619	\$ 21,669,959	\$ 16,746,259	\$ 16,541,608	\$ 7,416,225	\$ 4,449,078	\$ 4,488,804

<sup>(1)</sup> The Municipality implemented GASB Statement No. 54 in 2011, creating new fund balance categories of Nonspendable, Restricted, Committed, Assigned, and Unassigned.

# MUNICIPALITY OF BETHEL PARK, PENNSYLVANIA CHANGES IN FUND BALANCES, GOVERNMENTAL FUNDS LAST TEN YEARS MODIFIED ACCRUAL BASIS OF ACCOUNTING

	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010
Revenues:										
Real estate taxes	\$ 6,972,203	\$ 6,264,472	\$ 6,059,746	\$ 5,961,578	\$ 5,495,141	\$ 5,462,811	\$ 4,708,595	\$ 4,749,860	\$ 4,234,480	\$ 4,222,887
Earned income taxes	9,479,467	9,001,586	8,872,836	8,592,482	8,854,334	8,609,544	8,151,792	9,658,402	7,441,390	7,132,755
Other taxes	2,215,005	1,840,272	2,148,450	1,858,004	1,714,005	1,510,306	1,686,993	1,448,867	1,312,420	1,403,897
Licenses and permits	1,126,594	1,175,962	1,363,235	1,516,525	1,390,524	1,192,564	1,037,645	842,368	841,012	870,473
Fines and forfeits	109,938	90,774	104,236	90,654	92,599	90,827	99,530	112,554	138,701	140,573
Intergovernmental	2,837,009	3,346,150	2,729,321	3,126,712	2,341,882	2,675,517	2,047,170	1,952,639	2,686,396	2,033,714
Charges for services	1,175,087	1,108,049	1,103,606	927,664	876,716	784,890	818,231	760,494	840,070	761,597
Interest and rent	333,320	298,540	344,803	236,636	296,652	263,437	133,427	132,278	131,947	142,434
Miscellaneous	600,433	315,183	376,599	285,799	314,934	599,262	302,938	338,451	360,710	271,127
Total revenues	24,849,056	23,440,988	23,102,832	22,596,054	21,376,787	21,189,158	18,986,321	19,995,913	17,987,126	16,979,457
Expenditures:										
Current:										
General government	2 <b>,471,</b> 176	2,662,458	2,579,717	2,293,238	2,253,875	2,289,968	2,174,421	2,153,519	2,237,229	2,121,696
Public safety	8,640,579	8,272,640	8,283,879	7,558,397	7,540,346	7,169,495	6,957,111	6,627,213	6,567,003	6,244,651
Public works	5,136,318	6,037,377	5,013,630	4,895,642	5,270,304	5,115,946	5,116,605	4,687,308	4,909,859	4,933,016
Culture and recreation	1,896,315	1,815,533	1,798,838	1,732,748	1,682,498	1,606,336	1,584,873	1,566,300	1,525,719	1,626,800
Conservation and development	131,779	120,012	122,903	108,720	100,553	160,251	146,666	141,732	136,866	141,392
Capital outlay	3,934,925	6,804,902	10,512,217	6,842,086	7,660,203	3,976,194	1,804,630	1,391,387	1,726,952	1,518,621
Debt service:										
Principal	671,630	546,674	552,448	481,291	399,715	437,618	287,618	287,618	746,993	287,552
Interest	519,507	646,465	746,697	768,272	496,275	228,699	176,919	173,689	176,231	191,112
Bond issuance costs	134,116		268,316		105,377		141,218			
Total expenditures	23,536,345	26,906,061	29,878,645	24,680,394	25,509,146	20,984,507	18,390,061	17,028,766	18,026,852	17,064,840
Excess (Deficiency) of Revenues Over										
(Under) Expenditures	1,312,711	(3,465,073)	(6,775,813)	(2,084,340)	(4,132,359)	204,651	596,260	2,967,147	(39,726)	(85,383)
Other Financing Sources (Uses):										
Issuance of general obligation bonds	9,175,000	_	8,115,000	_	9,105,000	_	8,680,000	_	_	_
Payment to refunding bond escrow	(8,709,476)	_	(7,841,745)	_	-,,	_	-,,	_	_	_
Issuance of note payable	154,088	-		_	-		_	-		_
Bond discount	,	_	_	_	(48,941)	_	(150,877)	_	_	_
Transfers in	6,331,370	5,076,814	4,485,349	4,250,367	3,398,324	3,203,901	2,464,129	2,181,652	2,119,016	2,814,823
Transfers out	(6,331,370)	(5,076,814)	(4,485,349)	(4,250,367)	(3,398,324)	(3,203,901)	(2,464,129)	(2,181,652)	(2,119,016)	(2,814,823)
Total other financing sources (uses)	619,612	(3,070,014)	273,255	(+,230,307)	9,056,059	(3,203,301)	8,529,123	(2,101,032)	(2,113,010)	(2,014,025)
rotal other financing sources (uses)	013,612		2/3,233		3,036,039					
Net Change in Fund Balance	\$ 1,932,323	\$ (3,465,073)	\$ (6,502,558)	\$ (2,084,340)	\$ 4,923,700	\$ 204,651	\$ 9,125,383	\$ 2,967,147	\$ (39,726)	\$ (85,383)
Debt service as a percentage of non-capital expenditure:	s 6.24%	5.04%	5.89%	6.52%	4.81%	3.54%	2.66%	2.95%	5.66%	3.08%
Debt service as a percentage of total expenditures	5.63%	4.43%	5.25%	5.06%	3.93%	3.18%	3.29%	2.71%	5.12%	2.80%

## PROGRAM REVENUES BY FUNCTION/PROGRAM LAST TEN YEARS ACCRUAL BASIS OF ACCOUNTING

	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010
Function/Program:										
Governmental activities:										
General government	\$ 353,984	\$ 260,165	\$ 234,330	\$ 236,122	\$ 219,140	\$ 198,469	\$ 280,915	\$ 183,851	\$ 390,912	\$ 243,560
Public safety	926,649	908,715	1,058,439	1,079,146	707,671	906,986	862,728	944,921	1,266,458	890,254
Public works	1,377,201	1,268,185	1,432,280	1,615,035	1,405,331	1,165,660	963,162	882,425	937,250	901,991
Culture and recreation	883,701	1,425,860	839,231	1,157,816	785,717	1,147,244	669,984	609,301	883,468	653,102
Conservation and development	-	-	-	-	-	-	-	-	-	-
Interest on long-term debt										
Total governmental activities	3,541,535	3,862,925	3,564,280	4,088,119	3,117,859	3,418,359	2,776,789	2,620,498	3,478,088	2,688,907
Business-type activities:										
Sewer services	10,151,140	10,296,195	10,440,853	10,314,066	9,188,272	8,946,691	7,800,268	6,769,820	7,008,972	6,848,307
Total business-type activities	10,151,140	10,296,195	10,440,853	10,314,066	9,188,272	8,946,691	7,800,268	6,769,820	7,008,972	6,848,307
Total primary government	\$ 13,692,675	\$ 14,159,120	\$ 14,005,133	\$ 14,402,185	\$ 12,306,131	\$ 12,365,050	\$ 10,577,057	\$ 9,390,318	\$ 10,487,060	\$ 9,537,214

TAX REVENUES BY SOURCE, GOVERNMENTAL FUNDS
LAST TEN YEARS
MODIFIED ACCRUAL BASIS OF ACCOUNTING

Year	Real Estate	Real Estate Transfer	Earned Income	Amusement	Mechanical Device	Local Services	Parking	Total
2019 (1)	\$ 6,972,203	\$ 1,541,598	\$ 9,479,467	\$ 10,178	\$ 8,800	\$ 617,806	\$ 36,623	\$ 18,666,675
2018	6,264,472	1,190,495	9,001,586	11,024	11,800	601,160	26,793	17,107,330
2017	6,059,746	1,469,351	8,872,836	12,703	13,800	618,879	33,717	17,081,032
2016 (2)	5,961,578	1,190,387	8,592,482	14,138	10,800	611,523	31,156	16,412,064
2015	5,495,141	1,065,266	8,854,334	11,128	12,800	596,271	28,540	16,063,480
2014 (3)	5,462,811	863,351	8,609,544	6,751	15,800	595,291	29,113	15,582,661
2013 (4)	4,708,595	887,749	8,151,792	150,480	18,200	603,959	26,605	14,547,380
2012 <sup>(5)</sup>	4,749,860	769,256	9,658,402	59,005	19,700	566,060	34,846	15,857,129
2011	4,234,480	656,810	7,441,390	20,493	24,407	570,427	40,283	12,988,290
2010	4,222,887	795,576	7,132,755	8,799	24,800	542,614	32,108	12,759,539
Change								
2010-2019	65.1%	93.8%	32.9%	15.7%	-64.5%	13.9%	14.1%	46.3%

<sup>(1)</sup> In 2019, the following tax rate was increased: Real Estate Tax (from 2.53 mills to 2.78 mills)

<sup>(2)</sup> In 2016, the following tax rate was increased: Real Estate Tax (from 2.32 mills to 2.53 mills)

<sup>(3)</sup> In 2014, the following tax rate was increased: Real Estate Tax (from 1.98 mills to 2.32 mills)

<sup>(4)</sup> In 2013, the following tax rate was decreased: Real Estate Tax (from 2.43 mills to 1.98 mills)

<sup>(5)</sup> In 2012, the Real Estate Tax rate was increased from 2.18 mills to 2.43 mills. Also in 2012, Pennsylvania Law changed the way that Earned Income Tax is collected for all political subdivisions within the state. The change in collection procedures altered the timing of Earned Income Tax receipts which led to an increase in 2012 revenue.

### PROPERTY TAX RATES - DIRECT AND OVERLAPPING GOVERNMENTS LAST TEN YEARS

		Municipality of		Bethel Park	Allegheny	
Tax Year		Bethel Park		School District	County	Total
	General Millage	VFD Millage	<u>Total</u>			
2019	2.44	0.34	2.78	21.00	4.73	28.51
2018	2.19	0.34	2.53	22.88	4.73	30.14
2017	2.19	0.34	2.53	22.88	4.73	30.14
2016	2.19	0.34	2.53	22.88	4.73	30.14
2015	1.98	0.34	2.32	22.88	4.73	29.93
2014	1.98	0.34	2.32	22.43	4.73	29.48
2013	1.98	0.00	1.98	21.86	4.73	28.57
2012	2.43	0.00	2.43	25.49	5.69	33.61
2011	2.18	0.00	2.18	24.97	4.69	31.84
2010	2.18	0.00	2.18	24.56	4.69	31.43

Note: A mill is one one-thousandth of a dollar used to calculate a tax levied on real estate.

(One mill= \$.001)

Sources: Municipality of Bethel Park

Bethel Park School District

Allegheny County

## ASSESSED VALUATION AND ESTIMATED ACTUAL VALUES OF TAXABLE PROPERTY LAST TEN YEARS

Year	Taxable Property  Values (1)	Exempt Property Values	Total Property Values	Estimated Actual Values of Real Property <sup>(2)</sup>	Ratio of Total Assessed to Estimated Actual Value	Bethel Park Municipality Millage Rate
2019	\$ 2,508,867,448	\$ 299,123,150	\$ 2,807,990,598	\$ 2,807,990,598	100%	2.78
2018	2,517,936,948	296,796,050	2,814,732,998	2,814,732,998	100%	2.53
2017	2,442,680,158	315,459,050	2,758,139,208	2,758,139,208	100%	2.53
2016	2,416,654,458	307,260,950	2,723,915,408	2,723,915,408	100%	2.53
2015	2,405,756,168	309,100,450	2,714,856,618	2,714,856,618	100%	2.32
2014	2,375,592,133	309,100,450	2,684,692,583	2,684,692,583	100%	2.32
2013	2,376,436,198	307,568,550	2,684,004,748	2,684,004,748	100%	1.98
2012	1,990,678,017	183,033,200	2,173,711,217	2,173,711,217	100%	2.43
2011	1,986,610,267	183,320,300	2,169,930,567	2,169,930,567	100%	2.18
2010	1,975,848,627	183,193,600	2,159,042,227	2,159,042,227	100%	2.18

<sup>(1)</sup> A court-ordered reassessment of all real estate within Allegheny County was completed in early 2012, resulting in a significant increase in taxable property values.

<sup>(2)</sup> Estimated actual value is computed based on the assessed value and the assessment ratio as determined by the Allegheny County Office of Property Assessments.

PRINCIPAL REAL ESTATE TAXPAYERS CURRENT YEAR AND NINE YEARS AGO

December 31, 2019

December 31, 2010

Taxpayer	Estimated Actual Values of Real Property		Percentage of Total Assessed Valuation	ited Actual Values Real Property	Rank	Percentage of Total Assessed Valuation
South Hills Village Associates	\$ 74,668,150	1	2.98%	\$ 74,304,200	1	3.76%
4000 Oxford Drive Associates	45,018,400	2	1.79%	30,046,300	2	1.52%
Dawson-Suncap SHV LLC	28,683,300	3	1.14%	-		0.00%
Bethel Park Retirement Living	23,534,200	4	0.94%	-		0.00%
HCG Pittsurgh LLC (formerly Lincoln Pointe)	18,917,000	5	0.75%	18,726,800	3	0.95%
Jefferson Regional Medical	16,724,600	6	0.67%	10,377,800	7	0.53%
L&M Associates	16,129,600	7	0.64%	9,100,000	10	0.46%
Centro NP Bethel Park LLC	15,600,000	8	0.62%	14,214,700	4	0.72%
35th Strouss Associates	14,311,200	9	0.57%	-		0.00%
Oxford FT Couch Partners	13,659,000	10	0.54%	13,715,900	5	0.69%
Joseph Horne Co Inc	-		0.00%	13,500,000	6	0.68%
Sagecrest Bethel LLC	-		0.00%	9,394,000	8	0.48%
University of Pittsburgh Medical Center	 		0.00%	 9,200,000	9	0.47%
	\$ 267,245,450		10.64%	\$ 202,579,700		9.79%
Total Taxable Assessed Valuation	\$ 2,508,867,448			\$ 1,975,848,627		

Sources: Allegheny County Office of Property Assessments
Jordan Tax Service

PROPERTY TAX LEVIES AND COLLECTIONS

LAST TEN YEARS

**Collected within Fiscal Year of Levy Total Collections to Date** Percent of **Adjusted Total Adjusted Total Face Value** Collections in Year Tax Levy of Collections Tax Levy **Subsequent Years** Amount Percent of Levy 2019 \$ 6,986,356 \$ 98.01% \$ 19,810 \$ 98.01% 6,847,541 6,847,541 2018 6,261,377 6,080,881 97.12% 23,820 97.12% 6,080,881 2017 6,121,517 5,969,618 97.52% 5,969,618 97.52% 2016 6,044,056 5,918,844 97.93% 81,393 6,000,237 99.28% 2015 5,515,574 5,402,933 97.96% 88,583 5,491,516 99.56% 2014<sup>(1)</sup> 98.07% 84,904 99.61% 5,511,374 5,405,247 5,490,151 2013 98.98% 4,705,344 4,591,754 97.59% 65,728 4,657,482 2012 4,774,860 4,668,060 97.76% 43,502 4,711,562 98.67% 2011 4,274,751 4,184,807 97.90% 64,315 4,249,122 99.40% 2010 97.76% 66,312 99.32% 4,266,210 4,170,761 4,237,073

Source: Municipality of Bethel Park Tax Records

<sup>(1)</sup> Beginning in 2014, the Municipality began levying an additional fire tax. The tax information presented for 2014 and later includes the portion related to the fire tax.

# MUNICIPAL EARNED INCOME TAX REVENUE BASE AND COLLECTIONS LAST TEN YEARS MODIFIED ACCRUAL BASIS OF ACCOUNTING

Fiscal Year	Tax Rate	Earned Income x Collected	Refunds		arned Income x Collected
2019	0.90%	\$ 9,614,889	\$	(135,422)	\$ 9,479,467
2018	0.90%	9,117,079		(115,493)	9,001,586
2017	0.90%	8,977,952		(105,116)	8,872,836
2016	0.90%	8,694,365		(101,883)	8,592,482
2015	0.90%	8,970,185		(115,851)	8,854,334
2014	0.90%	8,726,966		(117,422)	8,609,544
2013	0.90%	8,254,803		(103,011)	8,151,792
2012	0.90%	9,933,961		(275,559)	9,658,402
2011	0.90%	7,642,967		(201,577)	7,441,390
2010	0.90%	7,276,479		(143,724)	7,132,755

Note: Earned income tax rate and collection amounts represent only the municipal share. Bethel Park School

District levies a separate earned income tax at a rate of 0.50% for a 2017 combined rate of 1.40%.

Sources: Municipality of Bethel Park Tax Records

Municipality of Bethel Park Annual Financial Reports

## EARNED INCOME TAX RATES - DIRECT AND OVERLAPPING GOVERNMENTS LAST TEN YEARS

Tax Year	Municipality of Bethel Park	Bethel Park School District	Direct & Overlapping Rate Total
2019	0.90%	0.50%	1.40%
2018	0.90%	0.50%	1.40%
2017	0.90%	0.50%	1.40%
2016	0.90%	0.50%	1.40%
2015	0.90%	0.50%	1.40%
2014	0.90%	0.50%	1.40%
2013	0.90%	0.50%	1.40%
2012	0.90%	0.50%	1.40%
2011	0.90%	0.50%	1.40%
2010	0.90%	0.50%	1.40%

Sources: Municipality of Bethel Park

Bethel Park School District

#### RATIOS OF GENERAL BONDED DEBT OUTSTANDING LAST TEN YEARS

#### **General Bonded Debt**

<u>Year</u>	Governmental Activities General Obligation Bonds	Business-type Activities General Obligation Bonds	Total Primary Government	% of Taxable Assessed Valuation	Debt per Capita <sup>(1)</sup>	Notes Payable	Total Primary Government Debt	Total % of Personal Income <sup>(1)</sup>	Total Debt per Capita
2019	\$ 17,955,000	\$ 35,025,000	\$ 52,980,000	2.11%	\$ 1,640	\$ 2,620,609	\$ 55,600,609	5.07%	\$ 1,721
2018	17,715,000	36,335,000	54,050,000	2.15%	1,673	2,612,550	56,662,550	5.17%	1,754
2017	18,120,000	37,610,000	55,730,000	2.28%	1,725	2,754,224	58,484,224	5.33%	1,810
2016	17,320,000	38,855,000	56,175,000	2.32%	1,738	2,891,672	59,066,672	5.39%	1,828
2015	17,680,000	40,055,000	57,735,000	2.40%	1,787	3,012,963	60,747,963	5.54%	1,880
2014	8,850,000	41,220,000	50,070,000	2.11%	1,550	3,129,605	53 <b>,1</b> 99,605	4.85%	1,646
2013	9,105,000	44,310,000	53,415,000	2.25%	1,653	3,213,450	56,628,450	5.17%	1,752
2012	690,000	18,250,000	18,940,000	0.95%	586	3,735,862	22,675,862	2.07%	702
2011	940,000	19,045,000	19,985,000	1.01%	618	3,810,236	23,795,236	2.17%	736
2010	1,330,000	20,905,000	22,235,000	1.13%	688	4, <b>1</b> 67,230	26,402,230	2.41%	817

Note: Details regarding the Municipality's outstanding debt can be found in the notes to the financial statements.

<sup>(1)</sup> See the Schedule of Demographic and Economic Statistics on page 121 for earned income and population data.

### LEGAL DEBT MARGIN INFORMATION LAST TEN YEARS

	1	Three year							
V	average revenue (borrowing base) <sup>(1)</sup>		Le	gal debt limit (2)	Debt applicable to limit <sup>(3)</sup>		Legal debt	-	gal debt
<u>Year</u>	1100)	owing pase).			 to limit		margin		argin %
2019	\$	34,205,728	\$	85,514,320	\$ 20,575,609	\$	64,938,711	7	5.94%
2018		33,404,038		83,510,095	20,327,550		63,182,545	7	5.66%
2017		32,353,616		80,884,040	20,874,224		60,009,816	7	4.19%
2016		26,854,937		67,137,343	20,211,672		46,925,671	6	9.90%
2015		24,986,516		62,466,290	20,692,963		41,773,327	6	6.87%
2014		23,793,047		59,482,618	11,659,605		47,823,013	8	0.40%
2013		21,883,505		54,708,763	11,893,450		42,815,313	7	8.26%
2012		20,931,669		52,329,173	3,900,862		48,428,311	9	2.55%
2011		19,776,218		49,440,545	4,130,237		45,310,308	9	1.65%
2010		19,328,424		48,321,060	4,637,230		43,683,830	9	0.40%

<sup>(1)</sup> The local Governmental Unit Debt Act (Act 52 of 1978), reenacted and amending Act 185 of 1972 prescribes debt limits, net revenues, and the calculation of the borrowing base for all local units in Pennsylvania. The "Debt Act' is administered by the Pennsylvania Department of Economic Development.

<sup>(2) 250%</sup> of borrowing base

<sup>(3)</sup> Includes non-electoral debt less self-liquidating debt. All business-type activity debt is excluded because it is all considered lease rental debt, which is not counted against the legal debt limit reported above.

COMPUTATION OF DIRECT AND OVERLAPPING DEBT DECEMBER 31, 2019

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Jurisdiction	O	Net Debt utstanding	Percentage Applicable to Municipality of Bethel Park	Amount Applicable to Municipality of Bethel Park		
Direct  Municipality of Bethel Park (1)	\$	20,575,609	100.00%	\$	20,575,609	
Total Direct Debt		20,575,609			20,575,609	
Overlapping						
Bethel Park School District (2)		79,110,000	100.00%		79,110,000	
County of Allegheny (3)		931,330,292	3.08%		28,684,973	
Total Overlapping Debt		1,010,440,292			107,794,973	
Total Debt	\$	1,031,015,901		\$	128,370,582	

<sup>(1)</sup> The local Governmental Unit Debt Act (Act 52 of 1978), reenacted and amending Act 185 of 1972 prescribes debt limits, net revenues, and the calculation of the borrowing base for all local units in Pennsylvania. The "Debt Act" is administered by the Pennsylvania Department of Economic Development. The calculation of direct net outstanding debt excludes \$35,025,000 of debt related to business type activities of the Municipality.

<sup>(2)</sup> Source: Pennsylvania Department of Education (figures are for the fiscal year ending June 30, 2018)

<sup>(3)</sup> Proportional share of Allegheny County's existing debt as of December 31, 2018 based on the ratio of the Municipality of Bethel Park's assessed valuation to Allegheny County's 2018 assessed valuation.

## DEMOGRAPHIC AND ECONOMIC STATISTICS LAST TEN YEARS

Year	Population (1)	Total Personal Income <sup>(2)</sup>	Per Capita Personal Income <sup>(3)</sup>	Median Age <sup>(3)</sup>	Educational Attainment: Bechelor's Degree or Higher <sup>(4)</sup>	Unemployment Rate <sup>(5)</sup>	Average Sales Price of Residential Property (6)
2019	32,313 (a)	\$ 1,096,315,464	\$ 33,928 (a)	46.1 (a)	40.8% (a)	6.0%	\$ 161,000
2018	32,313 (a)	1,096,315,464	33,928 (a)	46.1 (a)	40.8% (a)	4.0%	177,100
2017	32,313 (a)	1,096,315,464	33,928 (a)	46.1 (a)	40.8% (a)	4.1%	173,000
2016	32,313 (a)	1,096,315,464	33,928 (a)	46.1 (a)	40.8% (a)	4.7%	184,515
2015	32,313 (a)	1,096,315,464	33,928 (a)	46.1 (a)	40.8% (a)	4.3%	179,620
2014	32,313 (a)	1,096,315,464	33,928 (a)	46.1 (a)	40.8% (a)	4.1%	175,478
2013	32,313 (a)	1,096,315,464	33,928 (a)	46.1 (a)	40.8% (a)	5.9%	124,153
2012	32,313 (a)	1,096,315,464	33,928 (a)	46.1 (a)	40.8% (a)	6.8%	122,426
2011	32,313 (a)	1,096,315,464	33,928 (a)	46.1 (a)	40.8% (a)	6.2%	153,692
2010	32,313 (a)	1,096,315,464	33,928 (a)	46.1 (a)	40.8% (a)	7.1%	162,136

<sup>(1)</sup> Source: 2010 U.S. Census (a)

<sup>(2)</sup> Source: Computation of per capita personal income multiplied by population

<sup>(3)</sup> Source: 2010 U.S. Census (a) (4) Source: 2010 U.S. Census (a)

<sup>(5)</sup> Source: U.S. Bureau of Labor Statistics Local Area Unemployment Statistics for Allegheny County

<sup>(6)</sup> Source: RealSTATs, Inc.

## PRINCIPAL EMPLOYERS CURRENT YEAR AND NINE YEARS AGO

		2019	(1)	2010 (2)			
Employer:	Employees	Rank	Percentage of Total Municipal Employment	Employees	Rank	Percentage of Total Municipal Employment	
Bethel Park School District	680	1	7.64 %	878	1	7.59 %	
Giant Eagle Markets, Inc.	462	2	3.92	667	2	5.77	
UPMC	251	3	2.07	-		-	
Macy's Retail Holding, Inc.	231	4	1.79	351	3	3.04	
Eat'N Park Restaurants	<b>1</b> 91	5	1.43	236	4	2.04	
Lowes Homecenters, Inc.	158	6	1.39	138	10	1.19	
Walmart Associates, Inc.	<b>1</b> 54	7	1.35	<b>1</b> 81	5	1.57	
Home Depot USA Inc	144	8	1.27	-		-	
Greater PGH Homecare Services	142	9	1.22	=		=	
St. Clair Memorial Hospital	139	10	1.18	-		-	
Southwest Human Services	-	0	-	167	6	1.44	
Port Authority of Allegheny County	-	0	=	159	7	1.38	
South Hills Movers	-	0	-	152	8	1.31	
Heartland Employment Services LLC	<del>-</del> _	0		143_	9	1.24	
Total	2,552		23.26 %	3,072		26.57 %	
Total Employees	11,561			8,775			

<sup>(1)</sup> Source: Municipality of Bethel Park Local Services Tax records

<sup>(2)</sup> Source: 2010 records from Centax not available due to shut down

### FULL-TIME EQUIVALENT MUNICIPAL EMPLOYEES BY FUNCTION/PROGRAM LAST TEN YEARS

Function/Program:	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010
General government:										
Administration	6.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00
Finance	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	3.75	3.75
Public safety:										
Police officers	38.00	40.00	42.00	36.00	36.00	35.00	35.00	35.00	36.00	37.00
Dispatch	4.75	4.75	4.75	4.75	4.00	4.50	4.00	4.00	4.00	4.00
Other department personnel	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
Public works:										
Administration	8.50	8.50	8.50	7.50	7 <i>.</i> 50	7.50	7.50	7.50	8.75	8.75
Labor force	23.00	23.00	22.00	22.00	22.00	22.00	22.00	22.00	23.00	23.00
Sewage treatment	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00
Culture and recreation:										
Administration	2.75	2.75	2.75	2.75	2.75	2.75	2.75	2.75	2.75	2.75
Community Center staff	4.82	4.82	4.82	4.82	4.82	4.82	4.82	4.82	5.07	5.07
Public Access Television	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Conservation and development:										
Administration	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
T-4-1	105.22	107.33	100.33	101.33	100.57	100.07	00.57	00.57	102.02	102.02
Total	106.32	107.32	108.32	101.32	100.57	100.07	99.57	99.57	102.82	103.82

Note: Part-time employees' FTE was calculated by dividing each employee's total annual hours by 2,080.

Source: Municipality of Bethel Park finance and personnel records.

OPERATING INDICATORS BY FUNCTION/PROGRAM
LAST TEN YEARS

Function/program:	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010
General Government:										
Dye tests certified	613	525	467	478	452	442	456	402	347	350
Conservation and Development:										
Building permits issued	366	395	354	322	301	284	347	375	390	379
Estimated value of construction	\$17,365,510	\$27,593,320	\$52,593,062	\$54,846,125	\$61,738,695	\$24,782,198	\$14,291,342	\$12,240,151	\$18,830,156	\$17,098,042
Public Works:										
Roads resurfaced/reconstructed (linear feet)	28,497	36,351	20,567	23,963	20,567	31,599	27,372	19,373	21,010	16,667
Snow storm call-outs (1)	26	36	24	35	52	52	43	23	23	62
Salt used (in tons) (1)	5,457	3,375	3,219	8,025	10,000	13,501	13,059	7,474	4,517	13,512
Public Works (Sewer):										
Sanitary sewers rehabilitated (linear feet) (2)	225	225	36,351	24,901	53,409	46,092	658	199	9,085	16,044
Average daily sewage treatment	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.5	4.1	3.5
(in millions of gallons)										
Culture and Recreation:										
Number of seasonal programs	155	177	168	129	140	167	163	150	153	157
Community Center memberships sold	860	865	997	990	1,168	1,111	1,443	1,184	1,586	187
Hours of broadcasting aired on BPTV	6,552	5,824	8,760	9,125	5,824	6,552	5,460	4,380	4,380	4,380
Public Safety:										
Calls for service	14,609	14,661	16,951	14,632	14,442	14,359	14,880	14,914	16,090	14,903
Total arrests	520	600	737	452	533	458	509	663	662	694
Part I offenses reported (major offenses)	380	364	404	402	387	357	357	447	401	395
Part I offenses cleared	206	243	253	254	235	204	229	284	223	224
Part    offenses reported (other crimes)	545	622	748	707	564	575	588	679	605	628
Part II offenses cleared	270	361	399	316	244	241	281	391	317	364
DUI arrests	54	90	90	66	39	35	39	55	34	60

<sup>(1)</sup> Figures for snow storm call-outs and salt used are reported on a snow season basis, which overlaps years. The season is typically October through April. The reporting year used above represents the year in which the season began. For example, the figures reported in the 2017 column correspond to the snow season that began in October 2017.

Source: Municipality of Bethel Park records

<sup>(2)</sup> The large figures in 2014-2017 are the result of the Bethel Park Municipal Authority spending down Guaranteed Sewer Reveune Bonds, Series of 2013 proceeds for various improvements to the Municipality's sewer system.

CAPITAL ASSET STATISTICS BY FUNCTION/PROGRAM LAST TEN YEARS

Function/program:	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010
General Government:										
Square footage occupied (1)	14,179	14,645	16,132	14,645	14,645	14,645	14,645	14,645	14,645	14,645
Conservation and Development:										
Square footage occupied (1)	200	200	200	200	200	200	200	200	200	200
Public Works:										
Municipal street (lane miles)	112	112	112	112	112	112	112	112	112	112
Sanitary sewers (miles)	208	208	208	208	208	208	208	208	193	193
Storm sewers (miles)	120	120	120	120	120	120	120	120	120	120
Square footage occupied - Municipal Building (1)	505	505	3,312	3,312	3,312	3,312	3,312	3,312	3,312	3,312
Square footage occupied - Public Works Complex	43,718	43,718	30,525	25,625	25,625	25,625	25,625	25,625	25,625	25,625
Culture and Recreation:										
Number of parks	14	14	14	14	14	14	14	14	14	14
Acreage of park land and open space	137	137	137	137	137	137	137	137	137	136
Recreation centers	1	1	1	1	1	1	1	1	1	1
Recreation center square footage	40,495	40,495	40,495	40,495	40,495	40,495	40,495	40,495	40,495	40,495
Public Safety:										
Square footage occupied (1)	11,807	11,807	7,047	7,047	7,047	7,047	7,047	7,047	7,047	7,047

<sup>(1)</sup> The reported square footage occupied is within the Bethel Park Municipal Building. In addition to the functions listed above, the Bethel Park Municipal Building is also partially occupied by the Bethel Park Library (16,931 sq. feet). The total square footage of the Bethel Park Municipal Building is 43,622.

Source: Municipality of Bethel Park