CITY OF SEVEN HILLS CUYAHOGA COUNTY, OHIO

AUDIT REPORT

FOR THE YEAR ENDED DECEMBER 31, 2019

James G. Zupka, CPA, Inc.
Certified Public Accountants



88 East Broad Street Columbus, Ohio 43215 IPAReport@ohioauditor.gov (800) 282-0370

City Council City of Seven Hills 7325 Summit View Dr. Seven Hills, OH 44131

We have reviewed the *Independent Auditor's Report* of the City of Seven Hills, Cuyahoga County, prepared by James G. Zupka, CPA, Inc., for the audit period January 1, 2019 through December 31, 2019. Based upon this review, we have accepted these reports in lieu of the audit required by Section 117.11, Revised Code. The Auditor of State did not audit the accompanying financial statements and, accordingly, we are unable to express, and do not express an opinion on them.

Our review was made in reference to the applicable sections of legislative criteria, as reflected by the Ohio Constitution, and the Revised Code, policies, procedures and guidelines of the Auditor of State, regulations and grant requirements. The City of Seven Hills is responsible for compliance with these laws and regulations.

Keith Faber Auditor of State Columbus, Ohio

October 13, 2020



CITY OF SEVEN HILLS CUYAHOGA COUNTY, OHIO AUDIT REPORT

FOR THE YEAR ENDED DECEMBER 31, 2019

TABLE OF CONTENTS	
	<u>PAGE</u>
Independent Auditor's Report	1-3
Management's Discussion and Analysis	5-14
Basic Financial Statements:	
Statement of Net Position Statement of Activities Balance Sheet – Governmental Funds Reconciliation of Total Governmental Fund Balances to Net Position of Governmental Activities Statement of Revenues, Expenditures and Changes in Fund Balances - Governmental Funds Reconciliation of the Statement of Revenues, Expenditures and Changes in Funds Balances of Governmental Funds to the Statement of Activities Statement of Revenues, Expenditures and Changes in Fund Balances – Budget (Non-GAAP) Budgetary Basis and Actual –	19 20
General Fund Fire Levy Fund Refuse Disposal Fund Statement of Fund Net Position –Proprietary Funds Statement of Revenues, Expenses and Changes in Fund Net Position –Proprietary Funds Statement of Cash Flows –Proprietary Funds Statement of Fiduciary Assets and Liabilities – Agency Funds	21 22 23 24 25 26 27
Notes to the Basic Financial Statements	28-83
Required Supplementary Information:	
Schedules of the City's Proportionate Share of the Net Pension Liability - Ohio Public Employees Retirement System – Traditional Plan - Last Six Years Ohio Police and Fire Pension Fund - Last Six Years Schedules of City Contributions - Pension	84 85
Ohio Public Employees Retirement System – Traditional Fund - Last Seven Years Ohio Police and Fire Pension Fund – Last Ten Years	86 87
Schedule of the City's Proportionate Share of the Net OPEB Liability – Ohio Public Employees Retirement System – Last Three Years Ohio Police and Fire Pension Fund – Last Three Years Schedule of City Contributions – OPEB	88 89
Ohio Public Employee Retirement System – Last Five Years Ohio Police and Fire Pension Fund – Last Ten Years	90 91
Notes to the Required Supplementary Information: Ohio Public Employees Retirement System (OPERS) Ohio Police and Fire (OP&F) Pension Fund	92 93
Report on Internal Control over Financial Reporting and on Compliance and Other Matters Required by <i>Government Auditing Standards</i>	94-95
Schedule of Findings and Questioned Costs	96-97
Schedule of Prior Audit Findings and Recommendations	98



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INDEPENDENT AUDITOR'S REPORT

To the Members of City Council City of Seven Hills Seven Hills, Ohio The Honorable Keith Faber Auditor of State State of Ohio

Report on the Financial Statements

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 City of Seven Hills, Cuyahoga County, Ohio, (the City) as of and for the year ended December 31, 2019, and the related notes to the financial statements, which collectively comprise the City'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 and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. 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 City'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 City's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

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

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 City of Seven Hills as of December 31, 2019, and the respective changes in financial position, and, where applicable, cash flows thereof and the budgetary comparisons for the General Fund, Fire Levy Fund, and Refuse Disposal Fund for the year then ended in accordance with accounting principles generally accepted in the United States of America.

Emphasis of Matter

As discussed in Note 20 to the basic financial statements, during 2019, the financial impact of COVID-19 and the ensuing emergency measures will impact subsequent periods of the City. Our opinion is 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 Schedules of Net Pension and Postemployment Benefit Liabilities and Pension and Postemployment Benefit Contributions, as listed in the table of contents, be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated July 20, 2020, on our consideration of the City's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the City's internal control over financial reporting and compliance.

James G. Zupka, CPA, Inc. Certified Public Accountants

James S. Zupka, CPA, Inc.

July 20, 2020

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Management's Discussion and Analysis For the Year Ended December 31, 2019 Unaudited

The discussion and analysis of the City of Seven Hills' (the "City") financial performance provides an overall review of the City's financial activities for the fiscal year ended December 31, 2019. The intent of the discussion and analysis is to look at the City's financial performance as a whole; readers are encouraged to consider the information presented here in conjunction with the additional information contained in the financial statements and the notes thereof.

FINANCIAL HIGHLIGHTS

Key financial highlights for 2019 are as follows:

- The assets and deferred outflow of resources of the City exceeded its liabilities and deferred inflows of resources at the close of the most recent fiscal year by \$23,201,399.
- The unassigned fund balance for the General Fund was \$3,773,895, or 35 percent of the total General Fund expenditures and other financing uses.

USING THIS ANNUAL REPORT

This management's discussion and analysis is intended to serve as an introduction to the City's basic financial statements. The City's basic financial statements are comprised of three components: 1) government-wide statements; 2) fund financial statements; and 3) notes to the basic financial statements.

Government-wide Statements

The government-wide statements are designed to provide readers with a broad overview of the City's finances on a full accrual basis of accounting, which is similar to a private-sector business. The statement of net position presents information on all of the City's assets, liabilities, and deferred inflows/outflows of resources, excluding fiduciary funds, with the difference 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 City is improving or deteriorating. The statement of activities presents information showing how the City's net position changed during the most recent fiscal year. 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 periods (e.g., uncollected taxes and earned but unused sick leave).

Both of the government-wide financial statements distinguish between functions of the City 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 and charges (business-type activities). The governmental activities of the City include general government, security of persons and property, transportation, community and economic development, leisure time activities, public health services, and basic utility services. The business-type activities of the City include sanitary and storm sewer operations.

Management's Discussion and Analysis For the Year Ended December 31, 2019 Unaudited

Fund Financial Statements

The fund financial statements are used to report additional and detailed information about the City. These statements focus on major funds of the City. 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 City, like other state and local governments, uses fund accounting to ensure and demonstrate compliance with finance-related legal requirements. All of the funds of the City can be divided into three categories: governmental funds, proprietary funds, and fiduciary funds.

Governmental Funds - Most of the City's basic services are reported in governmental funds, which focus on how money flows into and out of those funds and the balances left at year-end that are available for spending. These funds are reported using an accounting method called modified accrual accounting, which measures cash and all other financial assets that can readily be converted to cash. The governmental fund statements provide a detailed short-term view of the City's general governmental operations and the basic services it provides. Governmental fund information helps the reader determine whether there are more or fewer financial resources that can be spent in the near future to finance the City's programs. We describe the relationship (or differences) between governmental funds and government-wide financial statements in a reconciliation.

<u>Proprietary Funds</u> - Proprietary funds are made up of enterprise funds and internal services funds. The City has two enterprise funds and no internal service funds. Enterprise funds are used to report the same functions presented as business-type activities in the government-wide financial statements. The City utilizes enterprise funds to account for its sanitary and storm sewer operations.

Proprietary funds provide the same type of information as the government-wide financial statements, only in more detail. The proprietary fund financial statements provide information for the Sanitary and Storm Sewer Funds.

<u>Fiduciary Funds</u> – Fiduciary Funds are used to account for resources held for the benefit of parties outside the City. Fiduciary funds are not reflected in the government-wide statements because the resources of those funds are not available to support the City's own programs. The accounting used for fiduciary funds is much like that used in proprietary funds.

Notes to the Basic Financial Statements

The notes to the basic financial statements provide additional information that is essential for a full understanding of the data provided in the government-wide and fund financial statements.

THE CITY AS A WHOLE

Government-Wide Financial Analysis

As noted earlier, net position may serve over time as a useful indicator of the City's financial position. Our analysis below focuses on the net position (Table 1) and changes in net position (Table 2) of the City's governmental type and business-type activities.

Management's Discussion and Analysis For the Year Ended December 31, 2019 Unaudited

Tabla	1 _	Not	Position	

		nmental		ss-Type				
	Activities			vities		otal		
	2019	2018	2019	2018	2019	2018		
Assets								
Current and Other Assets	\$ 22,652,514	\$ 23,425,165	\$ 1,423,397	\$ 1,440,444	\$ 24,075,911	\$ 24,865,609		
Capital Assets	30,841,221	24,204,374	2,646,095	2,807,521	33,487,316	27,011,895		
Total Assets	53,493,735	47,629,539	4,069,492	4,247,965	57,563,227	51,877,504		
Deferred Outflows								
of Resources								
Deferral on Refunding	341,472	430,553	-	-	341,472	430,553		
Pension	2,713,487	1,165,718	182,325	109,144	2,895,812	1,274,862		
OPEB	503,197	454,056	48,151	62,605	551,348	516,661		
Total Deferred Outflows of Resources	3,558,156	2,050,327	230,476	171,749	3,788,632	2,222,076		
Liabilities								
Long-term Liabilities	17,500,937	17,916,936	40,594	40,182	17,541,531	17,957,118		
Net Pension Liability	9,595,764	6,236,735	536,233	296,077	10,131,997	6,532,812		
Net OPEB Liability	2,874,511	5,027,198	244,941	198,386	3,119,452	5,225,584		
Other Liabilities	1,602,600	1,610,677	40,233	24,553	1,642,833	1,635,230		
Total Liabilities	31,573,812	30,791,546	862,001	559,198	32,435,813	31,350,744		
<u>Deferred Inflows</u>								
of Resources								
Property Taxes	3,814,828	3,749,647	-	-	3,814,828	3,749,647		
Payments in Lieu of Taxes	95,400	91,371	-	-	95,400	91,371		
Sale of Future Revenues	1,150,000	1,200,000	-	-	1,150,000	1,200,000		
Pension	302,564	1,091,508	27,042	114,663	329,606	1,206,171		
OPEB	298,647	305,109	26,166	63,647	324,813	368,756		
Total Deferred Inflows of Resources	5,661,439	6,437,635	53,208	178,310	5,714,647	6,615,945		
Net Position								
Net Investment in Capital Assets	15,260,749	8,467,949	2,646,095	2,807,521	16,599,687	9,870,403		
Restricted	6,460,863	8,621,003	-	-	6,460,863	8,621,003		
Unrestricted	(1,904,972)	(4,638,267)	738,664	874,685	140,849	(2,358,515		
Total Net Position	\$ 19,816,640	\$ 12,450,685	\$ 3,384,759	\$ 3,682,206	\$ 23,201,399	\$ 16,132,891		

Debt related to certain business-type assets is included in the governmental activities. This debt has not been included in the net investment in capital assets for the governmental or business-type activities but has been reflected in the entity-wide total. See Note 12 for more information relating to debt.

The net pension liability (NPL) is the largest single liability reported by the City at December 31, 2019, and is reported pursuant to GASB Statement 68, "Accounting and Financial Reporting for Pension – an Amendment of GASB Statement 27." The City previously adopted GASB Statement 75, "Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions," which significantly revises accounting for costs and liabilities related to other postemployment benefits (OPEB).

For reasons discussed below, many end users of this financial statement will gain a clearer understanding of the City's actual financial condition by adding deferred inflows related to pension and OPEB, the net pension liability and the net OPEB liability to the reported net position and subtracting deferred outflows related to pension and OPEB.

Management's Discussion and Analysis For the Year Ended December 31, 2019 Unaudited

Governmental Accounting Standards Board standards are national and apply to all government financial reports prepared in accordance with generally accepted accounting principles. Prior accounting for pensions (GASB 27) and postemployment benefits (GASB 45) focused on a funding approach. This approach limited pension and OPEB costs to contributions annually required by law, which may or may not be sufficient to fully fund each plan's net pension liability or net OPEB liability. GASB 68 and GASB 75 take an earnings approach to pension and OPEB accounting; however, the nature of Ohio's statewide pension/OPEB plans and state law governing those systems requires additional explanation in order to properly understand the information presented in these statements.

GASB 68 and GASB 75 require the net pension liability and the net OPEB liability to equal the City's proportionate share of each plan's collective:

- 1. Present value of estimated future pension/OPEB benefits attributable to active and inactive employees' past service
- 2. Minus plan assets available to pay these benefits

GASB notes that pension and OPEB obligations, whether funded or unfunded, are part of the "employment exchange" – that is, the employee is trading his or her labor in exchange for wages, benefits, and the promise of a future pension and other postemployment benefits. GASB noted that the unfunded portion of this promise is a present obligation of the government, part of a bargained-for benefit to the employee, and should accordingly be reported by the government as a liability since they received the benefit of the exchange. However, the City is not responsible for certain key factors affecting the balance of these liabilities. In Ohio, the employee shares the obligation of funding pension benefits with the employer. Both employer and employee contribution rates are capped by State statute. A change in these caps requires action of both Houses of the General Assembly and approval of the Governor. Benefit provisions are also determined by State statute. The Ohio Revised Code permits, but does not require the retirement systems to provide healthcare to eligible benefit recipients. The retirement systems may allocate a portion of the employer contributions to provide for these OPEB benefits.

The employee enters the employment exchange with the knowledge that the employer's promise is limited not by contract but by law. The employer enters the exchange also knowing that there is a specific, legal limit to its contribution to the retirement system. In Ohio, there is no legal means to enforce the unfunded liability of the pension/OPEB plan as against the public employer. State law operates to mitigate/lessen the moral obligation of the public employer to the employee, because all parties enter the employment exchange with notice as to the law. The retirement system is responsible for the administration of the pension and OPEB plans.

Most long-term liabilities have set repayment schedules or, in the case of compensated absences (i.e. sick and vacation leave), are satisfied through paid time-off or termination payments. There is no repayment schedule for the net pension liability or the net OPEB liability. As explained above, changes in benefits, contribution rates, and return on investments affect the balance of these liabilities, but are outside the control of the local government.

In the event that contributions, investment returns, and other changes are insufficient to keep up with required payments, State statute does not assign/identify the responsible party for the unfunded portion. Due to the unique nature of how the net pension liability and the net OPEB liability are satisfied, these liabilities are separately identified within the long-term liability section of the statement of net position.

Management's Discussion and Analysis For the Year Ended December 31, 2019 Unaudited

In accordance with GASB 68 and GASB 75, the City's statements prepared on an accrual basis of accounting include an annual pension expense and an annual OPEB expense for their proportionate share of each plan's change in net pension liability/asset and net OPEB liability, respectively, not accounted for as deferred inflows/outflows.

Total assets increased from 2018 to 2019 in the amount of \$5,685,723. The increase in assets was attributed mainly to the increase in capital assets, mostly due to capital additions for the Hemlock Creek Watershed project. The changes in deferred outflows of resources, net pension liability, net OPEB liability and deferred inflows of resources are mainly due to GASB 68 and 75 as explained previously.

The implementation of GASB Statement No. 68 and 75 requires the reader to perform additional calculations to determine the City's total net position at December 31, 2019, without consideration of the net pension and OPEB liabilities. This is an important exercise, as the State Pension Systems (OPERS and OP&F) collect, hold, invest, and distribute pension to our employees, not the City. These calculations are as follows:

	Governmental Activities	Business-Type Activities	Total
Total Net Position at December 31, 2019 (with GASB 68 and 75)	\$ 19,816,640	\$ 3,384,759	\$ 23,201,399
GASB 68 and 75 Calculations:			
Add:			
Deferred Inflows related to Pension	302,564	27,042	329,606
Deferred Inflows related to OPEB	298,647	26,166	324,813
Net Pension Liability	9,595,764	536,233	10,131,997
Net OPEB Liability	2,874,511	244,941	3,119,452
Less:			
Deferred Outflows related to Pension	(2,713,487)	(182,325)	(2,895,812)
Deferred Outflows related to OPEB	(503,197)	(48,151)	(551,348)
Total Net Position (without GASB 68 and 75)	\$ 29,671,442	\$ 3,988,665	\$ 33,660,107

In order to further understand what makes up the changes in net position for the current year, the table on the following page gives readers further details regarding the results of activities for fiscal year 2019 with a comparative analysis to fiscal year 2018.

Management's Discussion and Analysis For the Year Ended December 31, 2019 Unaudited

Table '	•	Change	:	Mat	Position
Table	/. -	t nange	ın	Net	Position

	Governmen	tal Activities	Business Ty	pe Activities	Totals		
	2019	2018	2019	2018	2019	2018	
Revenues							
Program Revenues:							
Charges for Services	\$ 1,841,489	\$ 2,047,680	\$ 618,180	\$ 599,690	\$ 2,459,669	\$ 2,647,370	
Operating Grants and Contributions	808,071	641,109	-	-	808,071	641,109	
Capital Grants and Contributions	4,197,861	1,943,210	-	-	4,197,861	1,943,210	
General Revenues:							
Property Taxes	3,938,099	3,990,597	-	-	3,938,099	3,990,597	
Municipal Income Taxes	8,700,823	8,120,539	-	-	8,700,823	8,120,539	
Payment in Lieu of Taxes	172,762	162,263	-	-	172,762	162,263	
Grants and Entitlements	766,601	788,152	-	-	766,601	788,152	
Gain on Sale of Capital Assets	-	830,534	-	-	-	830,534	
Investment Earnings	195,178	105,754	_	-	195,178	105,754	
Other	174,447	347,687	1,695	47,187	176,142	394,874	
Total Revenues	20,795,331	18,977,525	619,875	646,877	21,415,206	19,624,402	
Program Expenses							
Security of Persons and Property	2,536,393	4,798,235	_	-	2,536,393	4,798,235	
Public Health	982,671	1,008,922	_	-	982,671	1,008,922	
Leisure Time Activities	2,023,553	1,686,132			2,023,553	1,686,132	
Community and Economic Development	604,477	492,633	_	-	604,477	492,633	
Basic Utility Services	1,036,142	-	-	-	1,036,142	-	
Transportation	2,831,817	2,051,805	_	-	2,831,817	2,051,805	
General Government	2,816,813	3,176,192	_	-	2,816,813	3,176,192	
Interest and Fiscal Charges	597,510	700,445	-	-	597,510	700,445	
Sanitary Sewers	-	-	475,216	558,133	475,216	558,133	
Storm Sewers	-	-	442,106	190,937	442,106	190,937	
Total Program Expenses	13,429,376	13,914,364	917,322	749,070	14,346,698	14,663,434	
Change in Net Position	7,365,955	5,063,161	(297,447)	(102,193)	7,068,508	4,960,968	
Net Position at Beginning of Year	12,450,685	7,387,524	3,682,206	3,784,399	16,132,891	11,171,923	
Net Position at End of Year	\$ 19,816,640	\$ 12,450,685	\$ 3,384,759	\$ 3,682,206	\$ 23,201,399	\$ 16,132,891	

The City's largest revenue source is income tax. The City's income tax rate is 2.5 percent on gross income. There is a 100 percent credit for income taxes paid to another community subject to a cap and net profits of 1.65 percent. The City's collection agency is the Regional Income Tax Agency located in Brecksville, Ohio. During 2019, income tax revenue increased by 7 percent. This was a result of increases in collections and the tax base.

The second largest revenue source for 2019 was capital grants and contributions, which increased from \$1.9 million in 2018 to \$4.2 million in 2019. This increase was mostly due to grant revenues earned in 2019 for the Hemlock Creek Watershed project.

The third largest revenue source in 2019 was property taxes. The full voted rate for 2019 was 14.39 mills. A mill is \$1.00 for every \$1,000 of assessed valuation. The annual property tax is calculated using the taxable value (market value multiplied by 35 percent) of the property effective tax rate levied by the City of Seven Hills. During 2019, the property tax collected was \$3.9 million, which was consistent with 2018 collections. Gain on sale of capital assets decreased because the revenue reported in 2018 was due to the sale of land which took place in that year.

Management's Discussion and Analysis For the Year Ended December 31, 2019 Unaudited

The provisions of GASB Statements 68 and 75 require the City to recognize a pension/OPEB adjustment that reduces expenses by \$1,185,974 in 2019 and increases expenses by \$675,152 in 2018. As a result, it is difficult to ascertain the true operational cost of services and the changes in cost of service from year to year. The table below shows the total expenses by function with the GASB Statements 68 and 75 pension and OPEB costs removed.

	Governmental Activities					
	2019			2018		
EXPENSES						
Program Expenses:						
Security of Persons and Property	\$	4,641,670	\$	4,437,344		
Public Health		982,671		1,008,922		
Leisure Time Activities		1,790,012		1,610,267		
Community and Economic Development		496,281		456,276		
Basic Utility Services		1,036,142		-		
Transportation		2,542,276		1,958,020		
General Government		2,528,788		3,067,938		
Interest and Fiscal Charges		597,510		700,445		
Total Expenses	\$	14,615,350	\$	13,239,212		

Beginning January 1, 2019, OP&F changed its retiree health care model and the current self-insured health care plan is no longer be offered. In its place is a stipend-based health care model. A stipend funded by OP&F will be placed in individual Health Reimbursement Accounts that retirees will use for reimbursement of health care expenses. As a result of changing models, OP&F management expects that it will be able to provide stipends to participants for the next 15 years. This change was the most significant factor in the decrease of the City's security of persons and property expense by \$2,261,842.

Expenses are categorized by programs. The largest program, Security of Persons and Property, which includes police, fire, and public safety, was approximately 32 percent of governmental expenses before the effect of pension/OPEB adjustments. The Police Department is made up of one chief, one lieutenant, four sergeants, 11 full-time officers, three part-time officers, one secretary and one clerk. The Fire department is composed of one full-time chief and 42 part-time firefighters/paramedics.

The second largest program is Transportation which approximated 17 percent of the governmental expenses before the effect of pension/OPEB adjustments, and is related to the Service Department operations involving City street, sewer, and landscaping maintenance. Transportation expense before pension/OPEB adjustments increased by about 30 percent in 2019, mostly due to increases in salaries and benefits, and increased road salt purchases in 2019.

The third largest category is General Government which approximated 17 percent of the governmental expenses before pension/OPEB adjustments, and is related to the City Hall activities such as Finance, Law, City Council, and the Mayor's Office. General Government expenses decreased by about 18 percent before pension/OPEB adjustments due to decreases in legal expenses and contributions to jointly governed organizations.

In 2019, there was Basic Utility Services expenses of \$1,036,142, which were expenses incurred for the East Circle and Mapleview Waterline Replacement project. Reimbursement for these expenditures was received from the City of Cleveland, as the Cleveland Water Department owns the waterlines.

Management's Discussion and Analysis For the Year Ended December 31, 2019 Unaudited

Business-type activities charges for services revenue was consistent from 2018 to 2019, with an increase of \$18,490, or 3 percent. Total expenses of \$917,322 in 2019 was an increase of \$168,252 from 2018, due to increase in fringe benefits and contractual services.

THE CITY'S FUNDS

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

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

As of the end of the year, the City's governmental funds reported combined ending fund balances of \$8,749,416. \$2,638,958 of the ending combined fund balance for 2019 constitutes assigned and unassigned fund balance combined, which is available for spending at the government's discretion. The remainder of fund balance is non-spendable, restricted, or committed to indicate that it is not available for new spending because it is not in spendable form or it has already been restricted or committed by external or internal constraints.

The General Fund is the chief operating fund of the City. At the beginning of the current year, total fund balance for the General Fund was \$5,705,493. General Fund expenditures (including transfers out) for the current year were \$10,725,081 with revenues and other financing sources of \$11,546,062, leaving a total fund balance of \$6,526,474 and an unassigned balance of \$3,773,895 in the General Fund.

GENERAL FUND BUDGETARY HIGHLIGHTS

The most significant budgeted fund is the General Fund. Over the course of the year, the City Council revised the City's General Fund budget to prevent budget overruns.

For the General Fund, final budgeted basis revenue (includes Other Financing Sources) was \$605,555 greater than the actual revenue of \$11,519,803 due to actual local tax revenue being less than expected.

The original appropriations (includes Other Financing Uses) of \$10,066,696 were increased to \$11,508,636. The increase in appropriations was mainly attributed to capital outlay. Even with these adjustments the actual charges to appropriations (expenditures) were \$606,033 below the final budgeted amounts for the General Fund.

CAPITAL ASSET AND DEBT ADMINISTRATION

Capital Assets

At the end of 2019, the City had \$33,487,316 invested in a broad range of capital assets, including land, land improvements, buildings, structures, and improvements, furniture and fixtures, equipment and vehicles, and infrastructure.

Management's Discussion and Analysis For the Year Ended December 31, 2019 Unaudited

Table 3 - Capital Assets (Net of Depreciation)

		Govern	nmer	ntal		Busine	ss-T	ype				
		Acti	vitie	S	Activities					To	otal	
	2019 2018		_	2019		2018	2018 2019		2018			
	_				_						_	
Land	\$	922,647	\$	846,602	\$	-	\$	-	\$	922,647	\$	846,602
Construction in Progress		9,704,361		2,967,027		-		-		9,704,361		2,967,027
Land Improvements		121,697		75,183		-		-		121,697		75,183
Buildings, Structures, and Improvements		8,931,961		9,207,845		20,171		20,787		8,952,132		9,228,632
Furniture and Fixtures		2,329		3,513		-		-		2,329		3,513
Equipment and Vehicles Infrastructure		2,259,807		1,552,910		11,238		25,068		2,271,045		1,577,978
Roads		8,389,293		8,988,130						8,389,293		8,988,130
Sanitary Sewers		-		-		2,372,917		2,551,137		2,372,917		2,551,137
Storm Sewers		-		-		241,769		210,529		241,769		210,529
Retaining Wall		64,903		70,035		-		-		64,903		70,035
Bike Trail		444,223		493,129		-		-		444,223		493,129
Total Capital Assets	\$	30,841,221	\$	24,204,374	\$	2,646,095	\$	2,807,521	\$	33,487,316	\$	27,011,895

The City had an increase of \$6,737,334 in construction in progress, mostly as a result of the Hemlock Creek Watershed project, which was ongoing as of year-end.

The City also made various purchases of land, buildings and improvements, and vehicles and equipment which totaled \$1,624,113. See Note 8 for additional information about capital assets.

<u>Debt</u>

The City had \$17,069,603 in outstanding debt at year-end 2019 as shown in Table 4.

Table 4 - Outstanding Debt

Table 4 Outstanding Dest								
		Governmental						
		Activ	vitie	S				
		2019		2018				
Short Term Debt								
Notes Payable	\$	500,000	\$	450,000				
Long Term Debt								
General Obligation Bonds		5,830,000		7,400,000				
Renew Energy Bonds		1,459,454		1,564,832				
Special Assessment Bonds		920,000		1,035,000				
Long Term Notes		7,837,992		6,399,702				
OWDA Loans		522,157		555,067				
Total Outstanding Debt	\$	17,069,603	\$	17,404,601				

The City paid \$1,570,000 on principal for general obligation bonds for the City Recreation Center complex, road improvements, and miscellaneous projects. The City's general obligation bond rating carries an Aa3 rating assigned by Moody's Investors Service.

Management's Discussion and Analysis For the Year Ended December 31, 2019 Unaudited

In 2019, the City issued two notes: capital improvements in the amount of \$6,375,000 to fund capital improvements and a road program note in the amount of \$1,935,000 to fund the City Road program for 2019. Total unamortized premiums on the notes are \$27,992, for a total of \$8,337,992. The total notes account for a long-term balance of \$7,837,992 and short-term balance of \$500,000 at year end.

In 2019, the City paid \$105,378 of its Renew Energy Bond which had a beginning of year balance of \$1,564,832 for a program associated with the installation of energy conservation measures installed in the Recreation Center, City Hall, Service Garage and Fire Station. The debt associated with the improvements is to be retired from the savings realized from reduced energy consumption. The outstanding balance at year end is \$1,459,454.

The City paid \$115,000 on principal for special assessment bonds for various sewer improvement projects and has an outstanding balance of \$920,000 at year end.

The City is within all of its legal debt limitations. The Ohio Revised Code provides that the net debt (as defined in the Ohio Revised Code) of a municipal corporation, whether or not approved by the electors, shall not exceed 10.5 percent of the total value of all property in the municipal corporation as listed and assessed for taxation. In addition, the unvoted net debt of municipal corporations cannot exceed 5.5 percent of the total taxation value of property. The statutory limitations on debt are measured by the ratio of net debt to tax valuation and expressed in terms of percentage. The aggregate amount of the City's unvoted debt is also subject to overlapping debt restrictions within other political subdivisions. The actual aggregate amount of the City's unvoted debt, when added to that of other political subdivisions within the respective counties in which the City lies, is limited to ten mills. This millage is measured against the property values in each overlapping district.

Other obligations include accrued vacation and sick leave and OWDA loans. More detailed information of the City's long-term liabilities is presented in the notes to the financial statements.

ECONOMIC FACTORS AND NEXT YEAR'S BUDGET

The City's elected and appointed officials considered many factors when setting the fiscal year 2019 budget. They primarily considered the impact of its two primary revenue sources: income tax revenue and property taxes.

The final General Fund budget in 2019 was \$11,508,636 and is expected to increase during 2020 as a result of re-negotiation of union contracts, costs of inflation, equipment updates/replacements, costs associated with the COVID-19 pandemic, and participation in commercial development. The City is aware of budgetary constraints and continues seeking cost stabilization as well as enhanced revenues. The City Fire levy millage was increased in 2017 with voter approval, thus reducing reliance on the General Fund for the Fire department budget on an annual basis.

CONTACTING THE CITY'S FINANCIAL MANAGEMENT

This report is designed to provide our citizens, taxpayers, customers, investors, and creditors with a general overview of the City's finances and to show the City's accountability for the money it receives. If you have any questions about this report or need additional information, contact Richard Petrunyak, Finance Director, at 216-525-6242.

Statement of Net Position December 31, 2019

	Governmental Activities	Business-Type Activities	Total
ASSETS			
Equity in Pooled Cash and Cash Equivalents	\$ 9,580,325	\$ 1,265,103	\$ 10,845,428
Materials and Supplies Inventory	40,930	-	40,930
Accounts Receivable	111,187	158,294	269,481
Accrued Interest Receivable	54,573	-	54,573
Intergovernmental Receivable	3,873,059	-	3,873,059
Prepaid Items	41,567	-	41,567
Municipal Income Taxes Receivable	3,036,986	-	3,036,986
Property and Other Taxes Receivable Loans Receivable	4,059,837	-	4,059,837
Special Assessments Receivable	416,666	-	416,666
Nondepreciable Capital Assets	1,437,384 10,627,008	-	1,437,384
Depreciable Capital Assets		2,646,095	10,627,008
Total Assets	<u>20,214,213</u> 53,493,735	4,069,492	22,860,308 57,563,227
Total Assets		4,009,492	31,303,221
DEFERRED OUTFLOWS OF RESOURCES			
Deferral on Refunding	341,472	-	341,472
Pension	2,713,487	182,325	2,895,812
OPEB	503,197	48,151	551,348
Total Deferred Outflows of Resources	3,558,156	230,476	3,788,632
LIABILITIES			
Accounts Payable	277,648	25,842	303,490
Contracts Payable	48,700	-	48,700
Accrued Wages and Benefits	214,722	9,533	224,255
Intergovernmental Payable	109,109	4,858	113,967
Accrued Interest Payable	185,763	-	185,763
Retainage Payable	266,658	-	266,658
Notes Payable	500,000	_	500,000
Long-term Liabilities:			2.0,000
Due within one year	9,821,662	28,320	9,849,982
Due in more than one year:			
Net Pension Liability	9,595,764	536,233	10,131,997
Net OPEB Liability	2,874,511	244,941	3,119,452
Other Amounts due in more than one year	7,679,275	12,274	7,691,549
Total Liabilities	31,573,812	862,001	32,435,813
DEFERRED INFLOWS OF RESOURCES			
Property Taxes	3,814,828	_	3,814,828
Payments in Lieu of Taxes	95,400	_	95,400
Sale of Future Revenues	1,150,000	_	1,150,000
Pension	302,564	27,042	329,606
OPEB	298,647	26,166	324,813
Total Deferred Inflows of Resources	5,661,439	53,208	5,714,647
NET POSITION			
NET POSITION Net Investment in Capital Assets	15,260,749	2,646,095	16,599,687
Restricted for:	13,200,747	2,040,073	10,377,007
Debt Service	149,364	_	149,364
Capital Projects	2,595,254	-	2,595,254
Streets and Highways	1,829,968	-	1,829,968
Fire Department Squad Assistance	1,029,908	-	1,029,900
Refuse	1,437,841	-	1,437,841
Other Purpose	448,436	-	448,436
Unrestricted	(1,904,972)	738,664	140,849
Total Net Position	\$ 19,816,640	\$ 3,384,759	\$ 23,201,399
A COMPANION A CONTROLL	Ψ 17,010,040	φ 5,50 1 ,757	y 25,201,579

Debt related to certain business-type assets is included in the governmental activities. This debt has not been included in the net investment in capital assets for the governmental or business-type activities, but has been reflected in the entity-wide total. See Note 12.

Statement of Activities For the Year Ended December 31, 2019

					Net (Expense) Revenue and Changes in Net				
		P	rogram Revenu	ies					
			Operating	Capital					
		Charges for	Grants and	Grants and	Governmental	Business-type			
	Expenses	Services	Contributions	Contributions	Activities	Activities	Total		
Primary Government:									
Governmental activities:									
Security of Persons and Property	\$ 2,536,393	\$ 404,439	\$ 6,735	\$ -	\$ (2,125,219)	\$ -	\$ (2,125,219)		
Public Health	982,671	-	-	-	(982,671)	-	(982,671)		
Leisure Time Activities	2,023,553	996,813	1,950	-	(1,024,790)	-	(1,024,790)		
Community and Economic Development	604,477	217,362	-	1,512,557	1,125,442	-	1,125,442		
Basic Utility Services	1,036,142	2,615	-	1,994,494	960,967	-	960,967		
Transportation	2,831,817	-	799,386	690,810	(1,341,621)	-	(1,341,621)		
General Government	2,816,813	220,260	-	-	(2,596,553)	-	(2,596,553)		
Interest and Fiscal Charges	597,510	-	-	-	(597,510)	-	(597,510)		
Total Governmental activities	13,429,376	1,841,489	808,071	4,197,861	(6,581,955)		(6,581,955)		
Business-type activities:									
Sanitary Sewers	475,216	118,025	-	-	-	(357,191)	(357,191)		
Storm Sewers	442,106	500,155	-	-	-	58,049	58,049		
Total Business-type activities	917,322	618,180	-			(299,142)	(299,142)		
Total Primary Government	\$ 14,346,698	\$ 2,459,669	\$ 808,071	\$ 4,197,861	(6,581,955)	(299,142)	(6,881,097)		
	General Reven	ues:							
	Property Taxes								
	General Purp				1,029,557	_	1,029,557		
	Debt Service				489,936	_	489,936		
	Other Purpos	•			2,418,606	_	2,418,606		
		ome Taxes levie		_,,					
	General Purp				8,700,823	_	8,700,823		
	Payments in L				172,762	_	172,762		
			ricted to specific	programs	766,601	_	766,601		
	Investment Inc			195,178	_	195,178			
	All Other Reve				174,447	1,695	176,142		
	Total Genera	l Revenues			13,947,910	1,695	13,949,605		
	Change in Net				7,365,955	(297,447)	7,068,508		
	Net Position -	Beginning of Ye	ear		12,450,685	3,682,206	16,132,891		
	Net Position -				\$ 19,816,640	\$ 3,384,759	\$ 23,201,399		

Balance Sheet Governmental Funds December 31, 2019

		General		Fire		General Obligation Bond		Hemlock Creek		Refuse	Go	Other overnmental	Go	Total overnmental
		Fund		Levy	I	Retirement		Watershed		Disposal		Funds		Funds
Assets:		4.450.200		25.050		100 000				4.00=.000		2 - 22 200		0.500.005
Equity in Pooled Cash and Cash Equivalents	\$	4,170,290	\$	25,870	\$	423,877	\$	-	\$	1,337,999	\$	3,622,289	\$	9,580,325
Materials and Supplies Inventory		4,745		-		-		-		-		36,185		40,930
Accrued Interest Receivable		53,700		-		-		-		-		873		54,573
Accounts Receivable		44,238		-		-		-		-		66,949		111,187
Interfund Receivable		1,717,909		-		-		-		-		-		1,717,909
Intergovernmental Receivable		197,697		59,952		42,876		2,438,109		68,691		1,065,734		3,873,059
Prepaid Items		33,356		5,825		-		-		599		1,787		41,567
Municipal Income Taxes Receivable		3,036,986		1 520 220		-		-		700 (21		- 221 272		3,036,986
Property and Other Taxes Receivable		1,023,100		1,520,228		496,506		-		788,631		231,372		4,059,837
Special Assessments Receivable		-		-		-		-		-		1,437,384		1,437,384
Loans Receivable	_	416,666	_	1 611 075	_		ф.	2 120 100	ф.	- 2 105 020		- 460 570	Φ.	416,666
Total Assets	\$	10,698,687	\$	1,611,875	\$	963,259	\$	2,438,109	\$	2,195,920	\$	6,462,573	\$	24,370,423
LIABILITIES, DEFERRED INFLOWS OF RESOURCES AND FUND BALANCES														
Liabilities:														
Accounts Payable	\$	237,362	\$	2,989	\$	12,000	\$	-	\$	-	\$	25,297	\$	277,648
Accrued Wages and Benefits		213,090		-		-		-		-		1,632		214,722
Contracts Payable		-		-		-		47,808		-		892		48,700
Intergovernmental Payable		103,749		2,892		-		-		181		2,287		109,109
Accrued Interest Payable		-		-		10,745		-		-		-		10,745
Retainage Payable		-		-		-		266,658		-		-		266,658
Interfund Payable		-		-		-		1,656,205		-		61,704		1,717,909
Notes Payable		-		-		500,000		-		-		-		500,000
Total Liabilities	_	554,201		5,881		522,745		1,970,671		181		91,812		3,145,491
Deferred Inflows of Resources:														
Property Taxes and Payment in Lieu of Taxes		983,281		1,465,794		477,182		_		757,898		226.073		3,910,228
Sale of Future Revenues		118,968		-		1,031,032		_		-		-		1,150,000
Unavailable Revenue - Delinquent Property Taxes		39,819		54,434		19,324		_		30,733		5,299		149,609
Unavailable Revenue - Income Taxes		1,866,463				-		_		-		-		1,866,463
Unavailable Revenue - Special Assessments		-		_		_		_		_		1,437,384		1,437,384
Unavailable Revenue - Other		609,481		59,952		42,876		2,438,109		68,691		742,723		3,961,832
Total Deferred Inflows of Resources		3,618,012		1,580,180		1,570,414	_	2,438,109		857,322		2,411,479		12,475,516
Fund Balances:														
Nonspendable		454,767		5,825		-		-		599		37,972		499,163
Restricted		-		19,989		-		-		1,337,818		3,548,268		4,906,075
Committed		270,474		-		-		-		-		434,746		705,220
Assigned		2,027,338		-		-		-		-		-		2,027,338
Unassigned (Deficit)		3,773,895		-		(1,129,900)		(1,970,671)		-		(61,704)		611,620
Total Fund Balances (Deficit)		6,526,474		25,814		(1,129,900)		(1,970,671)		1,338,417		3,959,282		8,749,416
Total Liabilities, Deferred Inflows	_		_		_		_		_		_		_	
of Resources and Fund Balances	\$	10,698,687	\$	1,611,875	\$	963,259	\$	2,438,109	\$	2,195,920	\$	6,462,573	\$	24,370,423

Reconciliation of Total Governmental Fund Balances to Net Position of Governmental Activities December 31, 2019

Total Governmental Funds Balance		\$ 8,749,416
Amounts reported for Governmental Activities in the are different because:	e Statement of Net Position	
Capital Assets used in Governmental Activities at and, therefore, are not reported in the funds	re not financial resources	30,841,221
Other long-term assets are not available to pay for and, therefore, are unavailable revenues in the f		
Delinquent property taxes	\$ 149,609	
Municipal income taxes	1,866,463	
Special assessments	1,437,384	
Intergovernmental	3,467,780	
Charges for services	42,053	
Loans Receivable	451,999	
Total		7,415,288
In the Statement of Activities, interest is accrued	on outstanding	
bonds, whereas in Governmental funds, an inter		
is reported when due.	est experientare	(175,018)
•		(175,010)
The net pension liability and net OPEB liability and in the current period; therefore, the liability and outflows are not reported in governmental funds	related deferred inflows/	
Deferred Outflows - Pension	2,713,487	
Deferred Inflows - Pension	(302,564)	
Net Pension Liability	(9,595,764)	
Deferred Outflows - OPEB		
Deferred Inflows - OPEB Deferred Inflows - OPEB	503,197	
	(298,647)	
Net OPEB Liability Total	(2,874,511)	(9,854,802)
Total		(9,034,002)
Long-term liabilities, including bonds payable, ar current period and therefore are not reported in	_ :	
General obligation bonds	(5,830,000)	
Renew Energy Bond	(1,459,454)	
Special assessment bonds	(920,000)	
Long Term Notes	(7,810,000)	
OWDA Loans	(522,157)	
Deferral on refundings	341,472	
Unamortized premiums	(187,490)	
Compensated absences	(771,836)	/15 150 15°
Total		 (17,159,465)
Net Position of Governmental Activities		\$ 19,816,640

Statement of Revenues, Expenditures and Changes in Fund Balances Governmental Funds For the Year Ended December 31, 2019

		General Fund		Fire Levy	O	General Obligation Bond Letirement	,	Hemlock Creek Watershed	Refuse Disposal	Go	Other evernmental Funds	Go	Total overnmental Funds
REVENUES													
Property Taxes	\$	1,031,419	\$	1,507,131	\$	490,840	\$	-	\$ 781,100	\$	134,665	\$	3,945,155
Municipal Income Taxes		8,216,522		-		-		-	-		-		8,216,522
Payments in Lieu of Taxes		-		-		-		-	-		172,762		172,762
Intergovernmental		418,660		119,904		85,752		-	137,381		2,017,550		2,779,247
Interest		191,675		-		-		-	-		4,135		195,810
Fees, Licenses, and Permits		380,482		-		-		-	-		-		380,482
Fines and Forfeitures		94,213		-		-		-	-		13,623		107,836
Rentals		65,000		_		-		-	-		-		65,000
Charges for Services		1,004,937		_		-		-	-		288,662		1,293,599
Contributions and Donations		7,077		_		-		-	_		-		7,077
Special Assessments		-		_		-		-	_		188,289		188,289
All Other Revenues		131,200		11,970		44,828		-	4,879		750		193,627
Total Revenues		11,541,185		1,639,005		621,420			923,360		2,820,436		17,545,406
EXPENDITURES													
Current:													
Security of Persons and Property		2,646,456		1,533,842		-		-	-		171,858		4,352,156
Public Health		55,951		-		-		-	926,901		-		982,852
Leisure Time Activities		1,396,410		-		-		-	-		30,819		1,427,229
Community and Economic Development		499,994		-		-		-	-		-		499,994
Basic Utility Services		-		-		-		-	-		19,761		19,761
Transportation		1,003,861		_		-		-	-		675,485		1,679,346
General Government		2,256,013		_		-		-	-		3,573		2,259,586
Capital Outlay		1,207,681		125,731		-		4,869,506	_		3,291,827		9,494,745
Debt Service:								-	_				
Principal Retirement		101,163		4,215		7,954,714		-	_		138,196		8,198,288
Interest and Fiscal Charges		46,548		1,939		411,330		-	_		53,971		513,788
Debt Issuance Costs		-		-		40,287		-	_		18,624		58,911
Total Expenditures		9,214,077		1,665,727		8,406,331		4,869,506	 926,901		4,404,114		29,486,656
Excess of Revenues Over (Under) Expenditures		2,327,108		(26,722)		(7,784,911)		(4,869,506)	(3,541)		(1,583,678)		(11,941,250)
										`			
OTHER FINANCING SOURCES (USES)													
Sale of Capital Assets		4,877		-		-		-	-		33,050		37,927
Bond Anticipation Notes Issued		-		-		5,875,000		-	-		1,935,000		7,810,000
Premium on Debt Issuance		-		-		72,611		-	-		19,679		92,290
Transfers In		-		-		1,721,522		-	-		-		1,721,522
Transfers Out		(1,511,004)		=				-	 		(210,518)		(1,721,522)
Total Other Financing Sources (Uses)		(1,506,127)		-		7,669,133	_	-	 -		1,777,211		7,940,217
Net Change in Fund Balances		820,981		(26,722)		(115,778)		(4,869,506)	(3,541)		193,533		(4,001,033)
Fund Balances (Deficit) - Beginning of Year		5,705,493		52,536		(1,014,122)		2,898,835	1,341,958		3,765,749		12,750,449
Fund Balances (Deficit) - End of Year	\$	6,526,474	\$	25,814	\$	(1,129,900)	\$	(1,970,671)	 1,338,417	\$	3,959,282	\$	8,749,416
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Reconciliation of the Statement of Revenues, Expenditures and Changes in Fund Balances of Governmental Funds to the Statement of Activities

For the Year Ended December 31, 2019

Net Change in Fund Balances-Total Governmental Funds		\$ (4,001,033)
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 as depreciation expense. This is the amount by which capital outlay exceeded depreciation in the current period.		
Capital Outlay Depreciation Total	\$ 8,313,412 (1,486,424)	6,826,988
Governmental funds only report the disposal of capital assets to the extent proceeds are received from the sale. In the statement of		
activities, a gain or loss is reported for each disposal.		(190,141)
Revenues in the Statement of Activities that do not provide current financial resources are not reported as revenues in the funds.		
Delinquent property taxes Municipal income taxes Special assessments Intergovernmental Charges for services Loans Receivable	(7,056) 484,301 (138,220) 2,941,662 (5,428) (25,334)	2.249.925
Total Other financing sources in the Governmental funds increase long-term liabilities in the Statement of Net Position. These sources were attributed		3,249,925
to the issuance of notes and the related premium.		(7,902,290)
Repayment of principal on the City's bonds and loans are expenditures in the Governmental funds, but the repayment reduces long-term liabilities in the Statement of Net Position.		8,198,288
Contractually required contributions are reported as expenditures in governmental funds; however, the statement of net position reports these amounts as deferred outflows		
Pension OPEB		637,065 9,932
Except for amounts reported as deferred inflows/outflows, changes in the net pension liability and net OPEB liability are reported as pension/OPEB expense in the statement of activities.		
Pension OPEB		(1,659,381) 2,198,358
Some expenses reported in the Statement of Activities do not require the use of current financial resources and therefore are not reported as expenditures in Governmental funds.		
Compensated Absences Accrued Interest on Bonds Amortization of Bond and Note Premiums	23,055 (32,676) 96,946	
Amortization of Deferral on Refunding Total	(89,081)	(1,756)
Change in Net Position of Governmental Activities		
Change in Net Position of Governmental Activities		\$ 7,365,955

Statement of Revenues, Expenditures and Changes in Fund Balances – Budget (Non-GAAP Budgetary Basis) and Actual General Fund For the Year Ended December 31, 2019

				Variance with Final Budget
		ed Amounts	A . 1	Over
REVENUES:	Original	Final	Actual	(Under)
Property Taxes	\$ 8,523,554	\$ 9,954,961	\$ 9,298,791	\$ (656,170)
Intergovernmental	390,509	395,775	409,820	14,045
Charges for Services	1,134,965	1,152,201	1,129,282	(22,919)
Fines, Licenses, and Permits	436,165	432,599	446,732	14,133
Interest	32,000	54,255	69,644	15,389
All Other Revenues	147,000	101,516	131,483	29,967
Total Revenues	10,664,193	12,091,307	11,485,752	(605,555)
EXPENDITURES:				
Current:				
Security of Persons and Property	2,847,505	2,830,750	2,701,806	128,944
Public Health	51,000	55,951	55,951	-
Leisure Time Activities	1,420,664	1,498,586	1,535,065	(36,479)
Community and Economic Development	513,484	557,796	501,769	56,027
Transportation	969,429	1,010,555	995,115	15,440
General Government	2,332,275	2,593,392	2,290,750	302,642
Capital Outlay	234,405	1,205,976	1,211,143	(5,167)
Total Expenditures	8,368,762	9,753,006	9,291,599	461,407
Excess of Revenues Over (Under) Expenditures	2,295,431	2,338,301	2,194,153	(144,148)
OTHER FINANCING SOURCES (USES):				
Sale of Capital Assets	10,500	4,877	4,877	-
Transfers In	-	29,174	29,174	-
Transfers Out	(1,611,004)	(1,620,000)	(1,611,004)	8,996
Advances Out	(86,930)	(135,630)		135,630
Total Other Financing Sources (Uses)	(1,687,434)	(1,721,579)	(1,576,953)	144,626
Net Change in Fund Balance	607,997	616,722	617,200	478
Fund Balances, Beginning	4,372,455	4,372,455	4,372,455	-
Prior Year Encumbrances Appropriated	321,299	321,299	321,299	
Fund Balances, Ending	\$ 5,301,751	\$ 5,310,476	\$ 5,310,954	\$ 478

Statement of Revenues, Expenditures and Changes in Fund Balances – Budget (Non-GAAP Budgetary Basis) and Actual Fire Levy Fund For the Year Ended December 31, 2019

	Budgete	od Am	ounts			riance with nal Budget Over
	 Original	<u>u / 1111</u>	Final		Actual	(Under)
REVENUES:	 Original	-	Tillai	-	7 Ictual	 (Clider)
Intergovernmental	\$ 122,619	\$	130,781	\$	119,904	\$ (10,877)
Property Taxes	1,541,256		1,643,854		1,507,131	(136,723)
Miscellaneous	-		-		11,970	11,970
Total Revenues	1,663,875		1,774,635		1,639,005	(135,630)
EXPENDITURES:						
Current:						
Security of Persons and Property	1,580,251		1,690,668		1,541,856	148,812
Capital Outlay	135,796		135,796		125,731	10,065
Total Expenditures	 1,716,047		1,826,464		1,667,587	158,877
Net Change in Fund Balance	(52,172)		(51,829)		(28,582)	23,247
Fund Balances, Beginning	8,916		8,916		8,916	-
Prior Year Encumbrances Appropriated	43,258		43,258		43,258	-
Fund Balances, Ending	\$ 2	\$	345	\$	23,592	\$ 23,247

Statement of Revenues, Expenditures and Changes in Fund Balances –
Budget (Non-GAAP Budgetary Basis) and Actual
Refuse Disposal Fund
For the Year Ended December 31, 2019

	 Budgete	ed Am		A const	Fin	iance with al Budget Over
	 Original		Final	 Actual	(Under)
REVENUES:						
Intergovernmental	\$ 133,169	\$	137,402	\$ 137,381	\$	(21)
Property Taxes	757,153		781,218	781,100		(118)
Miscellaneous	 		-	 4,879		4,879
Total Revenues	 890,322		918,620	 923,360		4,740
EXPENDITURES:						
Current:						
Public Health	1,104,492		1,104,540	1,049,825		54,715
Total Expenditures	 1,104,492		1,104,540	1,049,825		54,715
Net Change in Fund Balance	(214,170)		(185,920)	(126,465)		59,455
Fund Balances, Beginning	1,351,639		1,351,639	1,351,639		-
Prior Year Encumbrances Appropriated	 58,859		58,859	58,859		
Fund Balances, Ending	\$ 1,196,328	\$	1,224,578	\$ 1,284,033	\$	59,455

Statement of Fund Net Position Proprietary Funds December 31, 2019

	Enterprise Funds					
	Sanitary Sewers	Nonmajor Fund	Total			
ASSETS						
Current Assets:						
Equity in Pooled Cash and Cash Equivalents	\$ 562,519	\$ 702,584	\$ 1,265,103			
Accounts Receivable	47,488	110,806	158,294			
Total Current Assets	610,007	813,390	1,423,397			
Noncurrent Assets:						
Capital Assets:						
Depreciable Assets, Net of Depreciation	2,381,762	264,333	2,646,095			
Total Noncurrent Assets	2,381,762	264,333	2,646,095			
Total Assets	2,991,769	1,077,723	4,069,492			
DEFERRED OUTFLOWS OF RESOURCES						
Pension	48,841	133,484	182,325			
OPEB	6,900	41,251	48,151			
Total Deferred Outflows of Resources	55,741	174,735	230,476			
LIABILITIES						
Current Liabilities:						
Accounts Payable	16,486	9,356	25,842			
Accrued Wages and Benefits	4,767	4,766	9,533			
Compensated Absences Payable	14,160	14,160	28,320			
Intergovernmental Payable	2,402	2,456	4,858			
Total Current Liabilities	37,815	30,738	68,553			
Noncurrent Liabilities:						
Compensated Absences Payable	6,137	6,137	12,274			
Net Pension Liability	159,032	377,201	536,233			
Net OPEB Liability	72,643	172,298	244,941			
Total Noncurrent Liabilities	237,812	555,636	793,448			
Total Liabilities	275,627	586,374	862,001			
DEFERRED INFLOWS OF RESOURCES						
Pension	21,882	5,160	27,042			
OPEB	25,699	467	26,166			
Total Deferred Inflows of Resources	47,581	5,627	53,208			
NET POSITION						
Investment in Capital Assets	2,381,762	264,333	2,646,095			
Unrestricted	342,540	396,124	738,664			
Total Net Position	\$ 2,724,302	\$ 660,457	\$ 3,384,759			

Statement of Revenues, Expenses and Changes in Fund Net Position Proprietary Funds For the Year Ended December 31, 2019

	Enterprise Funds						
		Sanitary Sewers	N	onmajor Fund		Total	
OPERATING REVENUES							
Charges for Services	\$	118,025	\$	500,155	\$	618,180	
Miscellaneous		715		980		1,695	
Total Operating Revenues		118,740		501,135		619,875	
OPERATING EXPENSES							
Salaries		141,939		139,934		281,873	
Fringe Benefits		34,887		176,913		211,800	
Materials and Supplies		12,156		11,473		23,629	
Contractual Services		95,301		75,801		171,102	
Maintenance		-		8,929		8,929	
Depreciation		181,307		28,154		209,461	
Other		9,626		902		10,528	
Total Operating Expense		475,216		442,106		917,322	
Change in Net Position		(356,476)	·	59,029		(297,447)	
Net Position - Beginning of Year		3,080,778		601,428		3,682,206	
Net Position - End of Year	\$	2,724,302	\$	660,457	\$	3,384,759	

Statement of Cash Flows
Proprietary Funds
For the Year Ended December 31, 2019

		Enterprise Fund	ls
	Sanitary Sewers	Nonmajor Fund	Total
CASH FLOWS FROM OPERATING ACTIVITIES			
Cash Received from Charges for Services	\$ 188,998	\$ 488,285	\$ 677,283
Cash Payments to Employees for Services and Benefits	(187,781)	(199,553)	(387,334)
Cash Payments for Goods and Services	(107,109)	(93,729)	(200,838)
Net Cash Provided by (Used in) Operating Activities	(105,892)	195,003	89,111
CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES			
Payments for Capital Acquisitions	-	(48,035)	(48,035)
Net Cash (Used in) Capital and Related Financing Activities	-	(48,035)	(48,035)
Net Increase (Decrease) in Cash and Cash Equivalents	(105,892)	146,968	41,076
Cash and Cash Equivalents - Beginning of Year	668,411	555,616	1,224,027
Cash and Cash Equivalents - End of Year	\$ 562,519	\$ 702,584	\$ 1,265,103
RECONCILIATION OF OPERATING INCOME (LOSS) TO NET CASH PROVIDED BY (USED IN) OPERATING ACTIVITIES Operating Income (Loss)	\$ (356,476)	\$ 59,029	\$ (297,447)
	ψ (330,470)	Ψ 37,027	ψ (2)1,441)
Adjustments:			
Depreciation	181,307	28,154	209,461
(Increase) Decrease in Assets and Deferred Outflows of Resources:			
Accounts Receivable	70,973	(12,850)	58,123
Deferred Outflows of Resources - Pension	(27,124)	(46,057)	(73,181)
Deferred Outflows of Resources - OPEB	(2,475)	16,929	14,454
Increase (Decrease) in Liabilities and Deferred Inflows of Resources:			
Accounts Payable	9,259	3,376	12,635
Accrued Wages and Benefits	1,188	1,187	2,375
Compensated Absences Payable	206	206	412
Intergovernmental Payable	1,107	(437)	670
Net Pension Liability	71,224	168,932	240,156
Net OPEB Liability	13,807	32,748	46,555
Deferred Inflows of Resources - Pension	(41,341)	(46,280)	(87,621)
Deferred Inflows of Resources - OPEB	(27,547)	(9,934)	(37,481)
Net Cash Provided by (Used in) Operating Activities	\$ (105,892)	\$ 195,003	\$ 89,111

Statement of Fiduciary Assets and Liabilities
Agency Funds
December 31, 2019

	Agency Funds
Assets	
Equity in Pooled Cash and Cash Equivalents	\$ 332,009
Liabilities	
Deposits Held and Due to Others	\$ 332,009

Notes to the Basic Financial Statements For the Year Ended December 31, 2019

NOTE 1: DESCRIPTION OF THE CITY AND REPORTING ENTITY

The City

The City of Seven Hills, Ohio (the "City") is a charter municipal corporation established and operated under the laws of the State of Ohio. A charter was first adopted by the electorate on October 10, 1966. The charter provides for a Mayor/Council form of government. Elected officials include seven Council members, Mayor and Law Director.

Reporting Entity

The accompanying basic financial statements comply with the provisions of GASB Statement No. 61, *The Financial Reporting Entity - Amendments of GASB Statements No. 14 and No. 34*, in that financial statements include all organizations, activities, and functions for which the City is financially accountable. Under this Statement, the financial reporting entity is the "primary government". A fundamental characteristic of a primary government is that it is a fiscally independent entity and there is a financial benefit or burden. In evaluating how to define the financial reporting entity, management has considered all potential component units. A component unit is a legally separate entity for which the primary government is financially accountable.

On this basis, the City's financial reporting entity has no component units but includes all funds, agencies, boards, and commissions that are part of the primary government, including police and fire protection, waste collection, parks and recreation, health, certain social services, and general administrative services.

The City is associated with certain organizations which are identified as jointly governed organizations. These organizations are described in Note 16. These organizations are:

Southwest Council of Governments Parma Community General Hospital Association Northeast Ohio Public Energy Council Cuyahoga Valley Council of Governments Chagrin Valley Dispatch Council

The City has a Mayor's Court in which the general operations are reflected in the General Fund and the bonds collected on pending cases are reflected in the agency funds. The Mayor is an elected City official who has a fiduciary responsibility for the collection and distribution of the court fines and fees.

Notes to the Basic Financial Statements For the Year Ended December 31, 2019

NOTE 2: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

A. Basis of Presentation

The financial statements of the City of Seven Hills have been prepared in conformity with generally accepted accounting principles (GAAP) as applied to local governmental units. The Governmental Accounting Standards Board (GASB) is the accepted standard-setting body for establishing governmental accounting and financial reporting principles. The most significant of the City's accounting policies are described below.

The City's basic financial statements consist of government-wide statements, including a statement of net position and a statement of activities, and fund financial statements, which provide a more detailed level of financial information.

Government-wide Financial Statements The statement of net position and the statement of activities display information about the City as a whole. These statements include the financial activities of the primary government, except for fiduciary funds. The statements distinguish between those activities of the City that are governmental and those that are considered business-type.

The statement of net position presents the financial condition of the governmental and business-type activities of the City at year-end. The statement of activities presents a comparison between direct expenses and program revenues for each program or function of the City's governmental activities and for the business-type activities of the City. Direct expenses are those that are specifically associated with a service, program, or department and are therefore clearly identifiable to a particular function.

Program revenues include charges paid by the recipient of the goods and services offered by the program, grants, and contributions that are restricted to meeting the operational or capital requirements of a particular program, and interest earned on grants that is required to be used to support a particular program. Revenues which are not classified as program revenues are presented as general revenues of the City, with certain limited exceptions. The comparison of direct expenses with program revenues identifies the extent to which each governmental program or business activity is self-financing or draws from the general revenues of the City.

Fund Financial Statements During the year, the City segregates transactions related to certain City functions or activities in separate funds in order to aid financial management and to demonstrate legal compliance. Fund financial statements are designed to present financial information of the City at this more detailed level. The focus of governmental and proprietary fund financial statements is on major funds. Each major fund is presented in a separate column. Nonmajor funds are aggregated and presented in a single column. Fiduciary funds are reported by type.

Notes to the Basic Financial Statements For the Year Ended December 31, 2019

NOTE 2: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

B. Fund Accounting

The City uses funds to maintain its financial records during the year. A fund is defined as a fiscal and accounting entity with a self-balancing set of accounts. There are three categories of funds: governmental, proprietary, and fiduciary.

Governmental Funds Governmental funds are those through which most governmental functions are financed. Governmental fund reporting focuses on the sources, uses, and balances of current financial resources. Expendable assets are assigned to the various governmental funds according to the purpose for which they may or must be used. Current liabilities are assigned to the fund from which they will be paid. The difference between governmental fund assets and deferred outflows of resources and liabilities and deferred inflows of resources is reported as fund balance. The following are the City's major governmental funds:

General Fund - The General Fund is the general operating fund of the City. It is used to account for all financial resources except those required by law or contract to be accounted for in another fund. The General Fund balance is available to the City for any purpose provided it is expended or transferred according to the Charter of the City of Seven Hills and/or the general laws of Ohio.

<u>Fire Levy Fund</u> – To account for the fire department operating expenses which do not pertain to ambulance specific obligation which are allocated to the Fire Department Squad Assistance Fund.

<u>General Obligation Bond Retirement Fund</u> – To account for the payment of principal and interest on bonds and notes authorized by legislation.

<u>Hemlock Creek Watershed Fund</u> – To account for expenses and revenues of a large special assessment project that involved installing public sanitary sewers along the frontage of 300 parcels in the City.

<u>Refuse Disposal Fund</u> – To account for refuse disposal costs of the City.

The other governmental funds of the City account for grants and other resources whose use is restricted and committed to a particular purpose.

Proprietary Funds Proprietary fund reporting focuses on the determination of operating income, changes in net position, financial position, and cash flows. Proprietary funds are classified as either enterprise or internal service. The City has no internal service funds.

<u>Enterprise Funds</u> - Enterprise funds may be used to account for any activity for which a fee is charged to external users for goods or services. The City has one major Enterprise fund.

Notes to the Basic Financial Statements For the Year Ended December 31, 2019

NOTE 2: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

B. **Fund Accounting** (Continued)

<u>Sanitary Sewers Fund</u> - To account for expenses associated with the management, maintenance, operation, testing, cleaning, enlargement, replacement, reconstruction and repair of sanitary sewers.

The other enterprise fund of the City accounts for storm sewer activity.

Fiduciary Funds Fiduciary fund reporting focuses on net position and changes in net position. The fiduciary fund category is split into four classifications: pension trust funds, investment trust funds, private-purpose trust funds, and agency funds. Trust funds are used to account for assets held by the City under a trust agreement for individuals, private organizations, or other governments and are therefore not available to support the City's own programs. The City has no trust funds. Agency funds are custodial in nature (assets equal liabilities) and do not involve measurement of results of operations. The City's agency funds account primarily for deposits held for contractors and developers, bonds on pending court cases and employee health insurance payroll deductions.

C. Measurement Focus

Government-wide Financial Statements The government-wide financial statements are prepared using a flow of economic resources measurement focus. All assets and deferred outflows of resources and all liabilities and deferred inflows of resources associated with the operation of the City are included on the statement of net position.

Fund Financial Statements — All governmental funds are accounted for using a flow of current financial resources measurement focus. With this measurement focus, only current assets and deferred outflows of resources along with current liabilities and deferred inflows of resources generally are included on the balance sheet. The statement of revenues, expenditures and changes in fund balances reports on the sources (i.e., revenues and other financing sources) and uses (i.e., expenditures and other financing uses) of current financial resources. This approach differs from the manner in which the governmental activities of the government-wide financial statements are prepared. Government fund financial statements therefore include a reconciliation with brief explanations to better identify the relationship between the government-wide statements and the statements for governmental funds.

Like the government-wide statements, all proprietary funds are accounted for on a flow of economic resources measurement focus. All assets and deferred outflows of resources along with liabilities and deferred inflows of resources associated with the operation of these funds are included on the statement of fund net position. The statement of revenues, expenses, and changes in fund net position presents increases (i.e., revenues) and decreases (i.e., expenses) in total net position. The statement of cash flows provides information about how the City finances and meets the cash flow needs of its proprietary activities.

Notes to the Basic Financial Statements For the Year Ended December 31, 2019

NOTE 2: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

D. Basis of Accounting

Basis of accounting determines when transactions are recorded in the financial records and reported on the financial statements. Government-wide financial statements are prepared using the accrual basis of accounting; proprietary and fiduciary funds also use the accrual basis of accounting. Governmental funds use the modified accrual basis of accounting arise in the recognition of revenue, and the presentation of expenses versus expenditures.

Revenues – **Exchange and Nonexchange Transactions** Revenue resulting from exchange transactions, of which the City receives essentially equal value, is recorded on the accrual basis when the exchange takes place. On a modified accrual basis, revenue is recorded in the year in which the resources are measurable and become available. Available means that the resources will be collected within the current year or are expected to be collected soon enough thereafter to be used to pay liabilities of the current year. For the City, available means expected to be received within 60 days of year-end.

Non-exchange transactions, in which the City receives value without directly giving equal value in return, include income taxes, property taxes, grants, entitlements, and donations. On an accrual basis, revenue from income taxes is recognized in the period in which the income is earned. Revenue from property taxes is recognized in the year for which the taxes are levied (Note 7). Revenue from grants, entitlements, and donations is recognized in the fiscal year in which all eligibility requirements have been satisfied. Eligibility requirements include timing requirements, which specify the year when the resources are required to be used or the year when use is first permitted, matching requirements, in which the City must provide local resources to be used for a specific purpose, and expenditure requirements, in which the resources are provided to the City on a reimbursement basis. On the modified accrual basis, revenue from nonexchange transactions must also be available before it can be recognized.

Under the modified accrual basis, the following revenue sources are considered to be both measurable and available at year end: income tax, state-levied locally shared taxes (including gasoline tax and motor vehicle license fees), fines and forfeitures, interest, entitlements, and rentals.

Deferred Outflows/Inflows of Resources - In addition to assets, the statements of financial position will sometimes report a separate section for deferred outflows of resources. Deferred outflows of resources, represents a consumption of net position that applies to a future period and will not be recognized as an outflow of resources (expenses/expenditures) until then. For the City, deferred outflows of resources include a deferral on refunding, pension and OPEB reported in the government-wide statement of net position. A deferral on refunding results from the difference in the carrying value of refunded debt and its reacquisition price. This amount is deferred and amortized over the shorter of the life of the refunded or refunding debt. The deferred outflows of resources related to pension and OPEB plans are explained in Notes 9 and 10.

Notes to the Basic Financial Statements For the Year Ended December 31, 2019

NOTE 2: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

D. **Basis of Accounting** (Continued)

In addition to liabilities, the statements of financial position report a separate section for deferred inflows of resources. Deferred inflows of resources represent an acquisition of net position that applies to a future period and will not be recognized as an inflow of resources (revenue) until that time. For the City, deferred inflows of resources include property taxes, pension, OPEB, payments in lieu of taxes, sale of future revenues, and unavailable revenues.

Property taxes and payments in lieu of taxes represent amounts for which there is an enforceable legal claim as of December 31, 2019, but which were levied to finance year 2020 operations. These amounts and sale of future cell tower revenue, which were finalized in previous years, have been recorded as deferred inflows on both the government-wide statement of net position and the governmental fund financial statements. Unavailable revenue is reported only on the governmental funds balance sheet and represents receivables which will not be collected within the available period. For the City, unavailable revenue includes delinquent property taxes, municipal income taxes, intergovernmental grants, special assessments and charges for services. These amounts are deferred and recognized as inflows of resources in the period the amounts become available. Deferred inflows of resources related to pension and OPEB plans are reported on the government-wide Statement of Net Position (See Notes 9 and 10).

Expenses/Expenditures On the accrual basis of accounting, expenses are recognized at the time they are incurred.

The measurement focus of governmental fund accounting is on decreases in net financial resources (expenditures) rather than expenses. Expenditures are generally recognized in the accounting period in which the related fund liability is incurred, if measurable. Allocations of cost, such as depreciation and amortization, are not recognized in governmental funds.

All proprietary funds are accounted for on the accrual basis of accounting. Their revenues are recognized in the period earned and expenses are recognized in the period incurred. Proprietary funds' unbilled services are recognized as revenue in the period when the service is provided.

E. **Budgetary Process**

All funds, except agency funds, are legally required to be budgeted and appropriated. The major documents prepared are the tax budget, the certificate of estimated resources, and the appropriations resolution, all of which are prepared on the budgetary basis of accounting. The tax budget demonstrates a need for existing or increased tax rates. The certificate of estimated resources establishes a limit on the amount Council may appropriate. The appropriations resolution is Council's authorization to spend resources and sets annual limits on expenditures plus encumbrances at the level of control selected by Council.

Notes to the Basic Financial Statements For the Year Ended December 31, 2019

NOTE 2: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

E. **Budgetary Process** (Continued)

These appropriations distinguish the personal services and other costs for every division and expenditures may not legally exceed the amount appropriated at this level. The legal level of budgetary control is at the Fund, Department, Personal Services and Other Expenses level for all funds.

The certificate of estimated resources may be amended during the year if projected increases or decreases in revenue are identified by the Finance Director. The amounts reported as the original and final budgeted amounts on the budgetary statements reflect the amounts on the certificate of estimated resources when the original and final appropriations were enacted by Council.

The appropriation resolution is subject to amendment throughout the year with the restriction that appropriations cannot exceed estimated resources. The amounts reported as the original budgeted amounts reflect the first appropriation resolution for that fund that covered the entire year, including amounts automatically carried forward from prior years. The amounts reported as the final budgeted amounts represent the final appropriation amounts passed by Council during the year.

<u>Budgetary Basis of Accounting</u> - While the City is reporting financial position, results of operations, and changes in fund balances on the basis of generally accepted accounting principles (GAAP basis), the budgetary basis as provided by law is based upon accounting for transactions on a basis of cash receipts, disbursements, and encumbrances. The Statement of Revenues, Expenditures, and Changes in Fund Balances - Budget (Non-GAAP Basis) and Actual presented for the General Fund, Fire Levy Fund and Refuse Disposal Fund are presented on the budgetary basis to provide a meaningful comparison of actual results with the budget. The major differences between the budget basis and the GAAP basis are:

- 1. Revenues are recorded when received in cash for budget purposes as opposed to when susceptible to accrual for GAAP purposes;
- 2. Expenditures are recorded when paid in cash for budget purposes as opposed to when the liability is incurred for GAAP purposes;
- 3. The Compensated Absences Fund is included in the General Fund for GAAP purposes, but has a separate legally adopted budget;
- 4. Encumbrances are recorded as the equivalent of expenditures for budget purposes as opposed to a component of fund balances for GAAP purposes;

Notes to the Basic Financial Statements For the Year Ended December 31, 2019

NOTE 2: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

E. Budgetary Process (Continued)

The following table summarizes the adjustments necessary to reconcile the GAAP basis statements to the budgetary basis statements for the General Fund, Fire Levy Fund, and Refuse Disposal Fund.

Net Change in Fund Balance									
				Fire		Refuse			
		General		Levy	Disposal				
GAAP Basis	\$	820,981	\$	(26,722)	\$	(3,541)			
Increase (Decrease) Due to:									
Revenue Accruals		(55,433)		-		-			
Expenditure Accruals		60,904		418		(68,958)			
Excess of Revenues over Expenditures:									
Compensated Absences Fund		(70,826)							
Outstanding Encumbrances		(138,426)		(2,278)		(53,966)			
Budget Basis	\$	617,200	\$	(28,582)	\$	(126,465)			

F. Cash and Investments

To improve cash management, cash received by the City is pooled. Monies for all funds, including proprietary funds, are maintained in this pool. Individual fund integrity is maintained through the City's records. Each fund's interest in the pool is presented as "Equity in Pooled Cash and Cash Equivalents."

The City's portfolio was consisted of negotiable certificates of deposits, US Treasury Money Market Mutual Funds, and US Treasury Securities.

Following Ohio statutes, the City has, by resolution, specified the funds to receive an allocation of interest earnings. Interest revenue credited to the General Fund and other governmental funds during fiscal year 2019 amounted to \$191,675 and \$4,135, respectively. An increase in market value created an adjustment of \$168,342, which was recorded to the General Fund.

For purposes on the statement of cash flows and for presentation on the balance sheet, investments of the cash management pool, and investments with original maturities of three months or less at the time they are purchased by the City are considered to be cash equivalents. Investments with an initial maturity of more than three months are reported as investments.

G. Capital Assets

General capital assets are those specifically associated with general governmental activities. These assets primarily result from expenditures in the governmental funds. General capital assets are reported in the governmental activities column of the government-wide statement of net position but are not reported in the fund financial statements. Capital assets utilized by the proprietary funds are reported both in the business-type activities column of the government-wide statement of net position and in the respective funds.

Notes to the Basic Financial Statements For the Year Ended December 31, 2019

NOTE 2: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

G. Capital Assets (Continued)

All capital assets are capitalized at cost (or estimated historical cost) and updated for additions and retirements during the year. Donated capital assets are recorded at their acquisition values as of the date received. The City maintains a capitalization threshold of \$2,500. The City's infrastructure consists of roads, a retaining wall, a bike trail, sanitary sewers and storm sewers. Improvements that add to the value of the asset or materially extend the life of an asset are capitalized. The cost of normal maintenance and repairs that does not meet the capitalization criteria is not capitalized. Interest incurred in capital leases or during construction periods is not capitalized.

All capital assets are depreciated with the exception of land and construction in process. These capital assets are depreciated over the remaining useful lives of the related asset. Useful lives for infrastructure were estimated based on the City's historical records of necessary improvements and replacement. Depreciation is computed using the straight-line method over the following useful lives:

Assets	Useful Life
Buildings, Structures, and Improvements	10 to 50 years
Improvements other than Buildings	5 to 30 years
Furniture and Fixtures	5 to 30 years
Equipment and Vehicles	5 to 30 years
Infrastructure	20 to 50 years

H. Encumbrances

As part of formal budgetary control over all funds, purchase orders, contracts, and other commitments for expenditures are encumbered and reported as expenditures on the non-GAAP budget basis in order to reserve that portion of the applicable appropriation. On the GAAP basis, encumbrances outstanding at year end are reported as a component of fund balance since they do not represent expenditures or liabilities of the City.

I. Grants and Other Intergovernmental Revenues

State and local grants and assistance awards made on the basis of entitlement periods are recorded as intergovernmental receivables and revenues when entitlement occurs. Amounts received before the eligibility requirements are met are reflected as deferred revenue.

J. Interfund Balances

On fund financial statements, outstanding interfund loans and unpaid amounts for interfund services are reported as "interfund receivable / payable". Interfund balance amounts are eliminated in the statement of net position, except for any net residual amounts due between governmental and business-type activities, which are presented as internal balances.

Notes to the Basic Financial Statements For the Year Ended December 31, 2019

NOTE 2: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

K. Inventory

On government-wide financial statements, inventories are presented at the lower of cost or market on a first-in, first-out basis and are expensed when consumed.

On fund financial statements, inventories of governmental funds are stated at cost while inventories of proprietary funds are stated at the lower of cost or market. For all funds, cost is determined on a first in, first out basis. The cost of inventory items is recorded as an expenditure in the governmental fund types when consumed. Inventories of the proprietary funds are expensed when consumed.

Inventory consists of expendable supplies held for consumption.

L. Compensated Absences

In accordance with GASB Statement No. 16, Accounting for Compensated Absences, vacation and compensatory time are accrued as liabilities when an employee's right to receive compensation is attributable to services already rendered and it is probable that the employee will be compensated through paid time off or some other means, such as cash payments at termination or retirement. Leave time that has been earned but is unavailable for use as paid time off or as some other form of compensation because an employee has not met the minimum service time requirement, is accrued to the extent that it is considered to be probable that the conditions for compensation will be met in the future.

Sick leave is accrued using the vesting method, whereby the liability is recorded on the basis of leave accumulated by employees who are eligible to receive termination payments as of the balance sheet date, and on leave balances accumulated by other employees who are expected to become eligible in the future to receive such payments.

M. Pensions/Other Postemployment Benefits (OPEB)

For purposes of measuring the net pension/OPEB liability, deferred outflows of resources and deferred inflows of resources related to pensions/OPEB, and pension/OPEB expense, information about the fiduciary net position of the pension/OPEB plans and additions to/deductions from their fiduciary net position have been determined on the same basis as they are reported by the pension/OPEB plan. For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms. The pension/OPEB plans report investments at fair value.

N. Accrued Liabilities and Long-Term Obligations

All payables, accrued liabilities, and long-term obligations are reported in the government-wide financial statements, and all payables, accrued liabilities, and long-term obligations payable from proprietary funds are reported on the proprietary fund financial statements.

Notes to the Basic Financial Statements For the Year Ended December 31, 2019

NOTE 2: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

N. Accrued Liabilities and Long-Term Obligations (Continued)

In general, governmental fund payables and accrued liabilities that, once incurred, are paid in a timely manner and in full from current financial resources, are reported as obligations of the funds. However, claims and judgments, compensated absences, and special termination benefits that will be paid from governmental funds are reported as a liability in the fund financial statements only to the extent that they are due for payment during the current year. Bonds and long-term notes and loans are recognized as a liability on the governmental fund financial statements when due. Net pension/OPEB liability should be recognized in the governmental funds to the extent that benefit payments are due and payable and the pension/OPEB plan's fiduciary net position is not sufficient for payment of those benefits.

O. Fund Balance

Fund balance is divided into five classifications based primarily on the extent to which the City is bound to observe constraints imposed upon the use of the resources in the governmental funds. The classifications are as follows:

Non-Spendable - The non-spendable fund balance classification includes amounts that cannot be spent because they are not spendable in form, or legally or contractually require to be maintained intact. The "not in spendable form" criterion includes items that are not expected to be converted to cash. It also includes the long-term amount of loans receivable, as well as property acquired for resale, unless the use of the proceeds from the collection of those receivables or from the sale of those properties is restricted, committed, or assigned.

Restricted - Fund balance is reported as restricted when constraints placed on the use of resources are either externally imposed by creditors (such as through debt covenants), grantors, contributors, or laws or regulations of other governments or is imposed by law through constitutional provisions or enabling legislation.

Committed - The committed fund balance classification includes amounts that can be used only for the specific purposes imposed by a formal action (ordinance) of the City's Council. Those committed amounts cannot be used for any other purpose unless the City's Council removes or changes the specified use by taking the same type of action (ordinance) it employed to previously commit those amounts. Committed fund balance also incorporates contractual obligations to the extent that existing resources in the fund have been specifically committed for use in satisfying those contractual requirements.

Assigned - Amounts in the assigned fund balance classification are intended to be used by the City for specific purposes but do not meet the criteria to be classified as restricted or committed. In governmental funds other than the General Fund, assigned fund balance represents the remaining amount that is not restricted or committed. In the General Fund, assigned amounts would represent intended uses established by City Council.

Notes to the Basic Financial Statements For the Year Ended December 31, 2019

NOTE 2: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

O. Fund Balance (Continued)

Unassigned - Unassigned fund balance is the residual classification for the General Fund and includes all spendable amounts not contained in the other classifications. In the other governmental funds, the unassigned classification is used only to report a deficit balance resulting from overspending for specific purposes for which amounts had been restricted, committed, or assigned.

The City applies restricted resources first when expenditures are incurred for purposes for which either restricted or unrestricted (committed, assigned, and unassigned) amounts are available. Similarly, within unrestricted fund balance, committed amounts are reduced first followed by assigned, and then unassigned amounts when expenditures are incurred for purposes for which amounts in any of the unrestricted fund balance classifications could be used.

P. Net Position

Net Position is the residual amount when comparing assets and deferred outflows of resources to liabilities and deferred inflows of resources. The net investment in capital assets component of net position consists of capital assets, net of accumulated depreciation, reduced by the outstanding balances of any borrowing used for the acquisition, construction or improvement of those assets. The restricted component of net position is reported when there are limitations imposed on their use either through constitutional provisions or enabling legislation or through external restrictions imposed by creditors, grantors, or laws or regulations of other governments.

Q. Estimates

The preparation of the financial statements in conformity with generally accepted accounting principles 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.

NOTE 3: CHANGES IN ACCOUNTING PRINCIPLES

During the year, the City implemented Governmental Accounting Standards Board (GASB) Statement No. 90, *Majority Equity Interests* and Statement No. 95, *Postponement of the Effect Dates of Certain Authoritative Guidance*.

GASB Statement No. 90 improves the consistency and comparability of reporting a government's majority equity interest in a legally separate organization and to improve the relevance of financial statements information for certain component units. The implementation of this Statement did not have an effect on the financial statements of the City.

Notes to the Basic Financial Statements For the Year Ended December 31, 2019

NOTE 3: CHANGES IN ACCOUNTING PRINCIPLES (Continued)

GASB Statement No. 95 provides temporary relief to governments and other stakeholders in light of the COVID-19 pandemic. That objective is accomplished by postponing the effective dates of certain provisions in Statements and Implementation Guides that first became effective or are scheduled to become effective for periods beginning after June 15, 2018, and later. The City has postponed the implementation of GASB Statement No. 88, Certain Disclosures Related to Debt, including Direct Borrowings and Direct Placements, and GASB Statement No. 84, Fiduciary Activities, and GASB Statement No. 83, Certain Debt Extinguishment Issues.

NOTE 4: ACCOUNTABILITY AND COMPLIANCE

A. Accountability

The General Obligation Bond Retirement Fund has a fund deficit at December 31, 2019, in the amount of \$1,129,900. This fund deficit resulted from accrued liabilities. The Hemlock Creek Watershed Fund has a fund deficit in the amount of \$1,970,671 as a result of a negative cash balance and accrued liabilities. The 2018 Water Main Project Fund has a fund deficit at December 31, 2019, in the amount of \$61,704 as a result of a negative cash balance. The General Fund is liable for the deficits in these funds and will provide operating transfers when cash is required, not when accruals occur.

B. Compliance

The City has a negative cash balance in the Hemlock Creek Watershed Fund and the 2018 Water Main Project Fund in the amount of \$1,656,205 and \$61,704, respectively, indicating revenue from other sources were used to pay obligations of these funds, contrary to Ohio Revised Code Section 5705.10. In order to eliminate future negative cash, the City will make cash advances during the year.

Contrary to Section 5705.41(B) of the Ohio Revised Code, the General Fund had expenditures plus encumbrances in excess of appropriations as follows:

		Expenditures Plus								
Fund/Function	Ap	Appropriations Encumbrances				Appropriations Encumbrances				Excess
General Fund										
Leisure Time Activities	\$	1,498,586	\$	1,535,065	\$	(36,479)				
Capital Outlay	\$	1,205,976	\$	1,211,143	\$	(5,167)				

Notes to the Basic Financial Statements For the Year Ended December 31, 2019

NOTE 5: **FUND BALANCE**

Fund balance is classified as non-spendable, restricted, committed, assigned and/or unassigned based primarily on the extent to which the City is bound to observe constraints imposed upon the use of the resources in the governmental funds. The constraints placed on fund balance for the major governmental funds and all other governmental funds are as follows:

Nonspendable	General	Fire Levy	General Obligation Bond Retirement	Hemlock Creek Watershed	Refuse Disposal	Other Governmental Funds	Total
Prepaid Items	\$ 33,356	\$ 5,825	\$ -	\$ -	\$ 599	\$ 1,787	\$ 41.567
Inventories	4,745	\$ 3,623	φ -	φ - -	a 399	36,185	40,930
Loans	416,666	-	_	-	-	30,163	416,666
Total Nonspendable	454,767	5,825			599	37,972	499,163
Total Tonspendable	434,707	3,023			377	31,712	477,103
Restricted							
Streets and Highways	-	-	-	-	-	932,486	932,486
Law Enforcement	-	-	-	-	-	23,354	23,354
Sewers	-	-	-	-	-	94,427	94,427
Refuse Disposal	-	-	-	-	1,337,818	-	1,337,818
Fire Levy	-	19,989	-		-	-	19,989
Service Department Equipment	-	-	-	-	-	623,561	623,561
Courts	-	-	-	-	-	71,357	71,357
Broadview Road TIF	-	-	-	-	-	18,198	18,198
Pinnacle Rockside TIF	-	-	-	-	-	100,900	100,900
Renew Energy Program	-	-	-	-	-	14,550	14,550
Bond Retirement	-	-	-	-	-	22,403	22,403
Capital Project						1,647,032	1,647,032
Total Restricted		19,989		-	1,337,818	3,548,268	4,906,075
Committed to							
Park Equipment						30.696	30,696
Tree Maintenance	-	-	-	-	-	40,900	40,900
Compensated Absences	270,474	-	-	-	-	40,500	270,474
Fire Department	270,474	-	-	-	-	-	270,474
Squad Assistance						363,150	363,150
Total Committed	270,474					434,746	705,220
10тан Соттитеа	270,474					434,740	705,220
Assigned							
2020 Appropriations	1,934,144	-	-	-	-	-	1,934,144
Purchases on Order:							
Law Enforcement	11,593	-	-	-	-	-	11,593
Leisure Time Activities	43,526	-	-	-	-	-	43,526
Engineering	6,035	-	-	-	-	-	6,035
Service Department	1,670	-	-	-	-	-	1,670
General Government	30,370	-	_	-	_	-	30,370
Total Assigned	2,027,338	-		-		_	2,027,338
Unassigned (Deficit)	3,773,895		(1,129,900)	(1,970,671)		(61,704)	611,620
Total Fund Balance	\$ 6,526,474	\$ 25,814	\$ (1,129,900)	\$ (1,970,671)	\$ 1,338,417	\$ 3,959,282	\$ 8,749,416

Notes to the Basic Financial Statements For the Year Ended December 31, 2019

NOTE 6: **DEPOSITS AND INVESTMENTS**

State statutes classify monies held by the City into three categories:

Active deposits are public deposits necessary to meet current demands on the treasury. Such monies must be maintained either as cash in the City Treasury, in commercial accounts payable or withdrawable on demand, including negotiable order of withdrawal (NOW) accounts, or in money market deposit accounts.

Inactive deposits are deposits that Council has identified as not required for use within the current five-year period of designation of depositories. Inactive deposits must either be evidenced by certificates of deposit maturing not later than the end of the current period of designation of depositories, or by savings or deposit accounts including, but not limited to, passbook accounts.

Interim deposits are those monies which are not needed for immediate use but which will be needed before the end of the current period of designation of depositories. Interim deposits must be evidenced by time certificates of deposit maturing not more than one year from the date of deposit or by savings or deposit accounts, including passbook accounts. Interim monies may be deposited or invested in the following securities:

- 1. United States Treasury notes, bills, bonds, or other obligation or security issued by the United States Treasury or any other obligation guaranteed as to principal or interest by the United States;
- 2. Bonds, notes, debentures, or any other obligations or securities issued by any Federal government agency or instrumentality including but not limited to, the Federal National Mortgage Association, Federal Home Loan Bank, Federal Farm Credit Bank, Federal Home Loan Mortgage Corporation, Government National Mortgage Association, and Student Loan Marketing Association. All Federal agency securities shall be direct issuances of Federal government agencies or instrumentalities;
- 3. Written repurchase agreements in the securities listed above provide that the market value of the securities subject to the repurchase agreement must exceed the principal value of the agreement by at least 2 percent and be marked to market daily, and that the term of the agreement must not exceed 30 days;
- 4. Bonds and other obligations of the State of Ohio;
- 5. No-load money market mutual funds consisting exclusively of obligations described in division (1) and (2) of this section and repurchase agreements secured by such obligations, provided that investments in securities described in this division are made only through eligible institutions; and
- 6. The State Treasury Asset Reserve of Ohio (STAROhio).

Notes to the Basic Financial Statements For the Year Ended December 31, 2019

NOTE 6: **DEPOSITS AND INVESTMENTS** (Continued)

The City may also invest any monies not required to be used for a period of 6 months or more in the following:

- 1. Bonds of the State of Ohio or any municipal corporation, village, county, township, or other political subdivision of this State, as to which there is no default of principal, interest, or coupons;
- 2. Obligations of the City.

Investments in stripped principal or interest obligations, reverse repurchase agreements, and derivatives are prohibited. The issuance of taxable notes for the purpose of arbitrage, the use of leverage, and short selling are also prohibited. An investment must mature within 5 years from the date of purchase, unless matched to a specific obligation or debt of the City and must be purchased with the expectation that it will be held to maturity. Investments may only be made through specified dealers and institutions. Payments for investments may be made only upon delivery of the securities representing the investments to the treasurer or qualified trustee or, if the securities are not represented by a certificate, upon receipt of confirmation of transfer from the custodian.

Protection of the City's deposits is provided by the Federal Deposit Insurance Corporation, by eligible securities pledged by the financial institution as security for repayment, by surety company bonds deposited with the treasurer by the financial institution, or by a single collateral pool established by the financial institution to secure the repayment of all public monies deposited with the institution.

A. Cash on Hand

At December 31, 2019, the City had \$1,100 in undeposited cash on hand, which is included on the balance sheet of the City as part of "Equity in Pooled Cash and Cash Equivalents."

B. **Deposits**

At December 31, 2019, the carrying amount of the City's deposits was \$5,257,995. Based on criteria described in GASB Statement No. 40, *Deposits and Investments Risk Disclosures*, as of December 31, 2019, \$507,601 of the City's bank balance of \$5,452,428 was covered by Federal Depository Insurance and \$3,417,854 was uninsured and collateralized with securities held by the pledging financial institution's trust department or agent, but not in the City's name, and \$1,526,973 was uninsured and uncollateralized. The City's financial institutions were approved for a reduced collateral rate of 50 percent through the Ohio Pooled Collateral System, resulting in the uninsured and uncollateralized balance.

Notes to the Basic Financial Statements For the Year Ended December 31, 2019

NOTE 6: **DEPOSITS AND INVESTMENTS** (Continued)

B. **Deposits** (Continued)

Custodial credit risk for deposits is the risk that in the event of bank failure, the City will not be able to recover deposits or collateral securities that are in the possession of an outside party. Protection of the City's cash and deposits is provided by the Federal Deposit Insurance Corporation (FDIC), as well as qualified securities pledged by the institution holding the assets. Ohio law requires that deposits either be insured or protected by:

Eligible securities pledged to the City and deposited with a qualified trustee by the financial institution as security for repayment whose fair value at all times shall be at least 105 percent of the deposits being secured; or

Participation in the Ohio Pooled Collateral System (OPCS), a collateral pool of eligible securities deposited with a qualified trustee and pledged to the Treasurer of State to secure the repayment of all public monies deposited in the financial institutions. OPCS requires the total fair value of the securities pledged to be 102 percent of the deposits being secured or a rate set by the Treasurer of State. All of the City's financial institutions had enrolled in OPCS as of December 31, 2019.

C. <u>Investments</u>

The City has a formal investment policy. Fair value is determined by quoted market prices and acceptable other pricing methodologies. The City categorizes its fair value measurements within the fair value hierarchy established by generally accepted accounting principles. The hierarchy is based on the valuation inputs used to measure the fair value of the asset. Level 1 inputs are quoted prices in active markets for identical assets. Level 2 inputs are significant other observable inputs. Level 3 inputs are significant unobservable inputs. The table on the next page identifies the City's recurring fair value measurement as of December 31, 2019. At December 31, 2019, fair value was \$168,342 above the City's net cost for investments.

D. Interest Rate Risk

As a means of limiting its exposure to fair value of losses caused by rising interest rates, the City's investment policy requires that operating funds be invested primarily in short-term investments maturing within 5 years from the date of purchase, and that the City's investment portfolio be structured so that securities mature to meet cash requirements for ongoing operations and/or long-term debt payments. The stated intent of the policy is to avoid the need to sell securities prior to maturity.

E. Credit Risk

The credit risk of the City's investments is listed in the table on the next page. The City has no investment policy that would further limit its investment choices.

Notes to the Basic Financial Statements For the Year Ended December 31, 2019

NOTE 6: **DEPOSITS AND INVESTMENTS** (Continued)

E. Credit Risk (Continued)

Cash and investments at 2019 year-end were as follows:

			Level	Credit	Investm	ent N	laturities (i	n Ye	ears)
Investment Type]	Fair Value	Input	Rating (*)	<1		1-2		3-5
U.S. Treasuries Money Market									<u></u>
Mutual Fund	\$	20,027	1	AAAm	\$ 20,027	\$	-	\$	-
U.S. Agencies		993,539	2	Aaa/AA+	-		249,935		743,604
Negotiable Certificates of Deposit		4,904,776	1	N/A	 1,741,414		1,637,746		1,525,616
Total Investments		5,918,342			1,761,441		1,887,681		2,269,220
Carrying Amount of Deposits		5,257,995							
Petty Cash		1,100							
Totals	\$	11,177,437							
	_								

^{*} Credit Rating was obtained from Standard & Poor's for applicable investments.

F. Custodial Credit Risk

For an investment, custodial credit risk is the risk that, in the event of the failure of the counterparty, the City will not be able to recover the value of its investments or collateral securities that are in the possession of an outside party. The City has no investment policy dealing with investment custodial risk beyond the requirement in State statute that prohibits payment for investments prior to the delivery of the securities. The City's investment in negotiable certificates of deposit were fully insured by Federal Depository Insurance in the amount of \$4,904,776.

G. Concentration of Credit Risk

The City places no limit on the amount it may invest in any one issuer. The City's only investments are negotiable certificates of deposit, U.S. Treasury Money Market Mutual Funds, and U.S. Agency securities.

NOTE 7: **RECEIVABLES**

A. Property Taxes

Property taxes include amounts levied against all real, public utility, and tangible personal property located in the City. The assessed value upon which the 2019 levy was based was approximately \$348 million (per the Cuyahoga County Auditor). Ohio law prohibits taxation of property from all taxing authorities in excess of 10 mills of assessed value without a vote of the people. Presently, the City levies 3.4 mills of the first 10 mills of assessed value. In addition, 2.9 mills have been levied based upon mills voted for refuse disposal, 1.7 mills have been levied for fire station renovations, 1.65 mills have been levied for bond retirement (recreation center), 0.5 mills has been levied for service department equipment and 3.34 mills have been levied for Fire & EMS. A reevaluation of all property is required to be completed no less than every 6 years, with a statistical update every third year. The last reevaluation was completed in 2018.

Notes to the Basic Financial Statements For the Year Ended December 31, 2019

NOTE 7: **RECEIVABLES** (Continued)

A. **Property Taxes** (continued)

Assessed values for real property are established by State law at 35 percent of appraised market value. Pertinent real property tax dates are:

Collection Dates January 20 and June 20 of the current year

Lien Date January 1 of the year preceding the collection year Levy Date October 1 of the year preceding the collection year

Public utility tangible personal property currently is assessed at varying percentages of its true value; public utility real property taxes are assessed at 35 percent of true value. Pertinent public utility tangible personal property tax dates are:

Collection Dates January 20 and June 20 of the current year

Lien Date January 1 of the year preceding the collection year Levy Date October 1 of the year preceding the collection year

The County Treasurer collects personal property taxes on behalf of all taxing districts within the County. The County Fiscal Officer periodically remits to the City its portion of the taxes collected.

The full property tax rate for all City operations for the year ended December 31, 2019, was \$14.39 per \$1,000 of assessed value. The assessed value upon which the 2019 tax receipts were based was \$348,123,520. This amount constitutes \$344,081,410 in real property assessed value, \$4,042,100 in public utility assessed value.

Property taxes receivable represents current and delinquent real property, and tangible personal property taxes, which are measurable at December 31, 2019. These taxes are intended to finance the next fiscal year's operations and are therefore offset by a credit to deferred inflows of resources. Property taxes receivable at December 31, 2019, amounted to \$4,059,837 for governmental activities.

B. **Income Taxes**

The City assesses an income tax of 2.5 percent on gross salaries, wages, and other personal service compensation earned by residents of the City and on the earnings of nonresidents working within the City. This tax also applies to the net income of businesses operating within the City.

Employers within the City are required to withhold income tax on employee compensation and remit this tax to an intermediary collection agency (Regional Income Tax Agency) at least quarterly. Corporations and self-employed individual taxpayers are required to pay their estimated tax quarterly and file a declaration annually with the collection agency. The collection agency remits taxes collected for the City each month, net of a fee for their service.

Notes to the Basic Financial Statements For the Year Ended December 31, 2019

NOTE 7: **RECEIVABLES** (Continued)

B. **Income Taxes** (Continued)

The purpose for expenditures from the City's income tax proceeds is specifically outlined within the City Charter codified ordinances. Income taxes are used to defray all expenses of collecting, administering and entering the provisions of the income tax ordinance and the remaining balance is used for General Fund operating expenditures.

C. Special Assessments

Special assessments include assessments for debt obligations. Special assessments for debt obligations are levied against specific property owners who primarily benefitted from the project.

Special assessments are payable by the timetable and in the manner stipulated in the assessing ordinance and are a lien from the date of the passage of the ordinance.

The City's assessments are for sewers which are billed and collected by the County Fiscal Officer. The County Fiscal Officer periodically remits these collections to the City. Special assessments collected in one calendar year are levied and certified in the preceding calendar year.

Since all assessment collections are remitted to the City outside of the available period, the entire amount has been deferred on the fund financial statements.

At December 31, 2019, governmental activities reported special assessments receivable in the amounts of \$1,437,384.

D. Payments in Lieu of Taxes

According to State law, the City has established two tax incremental financing districts within the City, under which the City has granted property tax exemptions and agreed to construct certain infrastructure improvements. The property owners have agreed to make payments to the City to help pay the costs of the infrastructure improvements. The amount of those payments would generally reflect all or a portion of the property taxes which the property owners would have paid if the property had not been declared exempt.

The property owners' contractual promise to make payments generally continues until the cost of the improvement has been paid or the agreement expires, whichever comes first.

Notes to the Basic Financial Statements For the Year Ended December 31, 2019

NOTE 7: **RECEIVABLES** (Continued)

E. Intergovernmental Revenues

A summary of intergovernmental receivables is as follows:

Revenue Description	Amount
Local Government	\$ 107,155
Homestead and Rollback	271,714
Gasoline and Auto Registration tax	355,094
Permissive tax	7,987
Grants	3,128,919
Miscellaneous	2,190
Total	\$ 3,873,059

F. Loans

The General fund loaned monies to various businesses and has a receivable of \$ 416,666, of which \$383,332 is due in more than one year. A summary of loans receivables is as follows:

		Balance					1	salance
Entity	1	/1/2019	Add	litions	D	eletions	12	/31/2019
Genesis Building LTD	\$	300,000	\$	-	\$	-	\$	300,000
Four One Four One Alliance LLC		50,000		-		-		50,000
Four One Four One Alliance LLC (Socius)		83,333				(16,667)		66,666
Total	\$	433,333	\$	-	\$	(16,667)	\$	416,666

On September 4, 2015, the City entered into a loan agreement with Genesis Building Ltd. in the amount of \$300,000 with an interest rate of 2.0% and annual principal payments beginning December 1, 2021 and maturing December 1, 2025. Accrued interest receivable for this loan is \$28,000 at December 31, 2019.

On March 27, 2017, the City entered into a loan agreement with Four One Four One Alliance LLC in the amount of \$50,000 with an interest rate of 2.0% and annual principal payments beginning December 1, 2021, and maturing December 1, 2025. Accrued interest receivable for this loan is \$4,000 at December 31, 2019.

On March 27, 2017, the City entered into a loan agreement with Four One Four One Alliance LLC (Socius) in the amount of \$100,000 with an interest rate of 2.0% and annual principal payments beginning December 31, 2018, and maturing December 31, 2024. Accrued interest receivable for this loan is \$3,333 at December 31, 2019.

A credit shall be given for each loan for the principal amount due equal to 50% of the municipal income taxes actually received by City in the calendar year preceding the year that the principal payment is due for the total of payroll taxes and net profits tax derived from the operations at the project side, less any refund given and subject to limitations in each agreement. At this time, the amount of credits that will be earned cannot be reasonably determined, or if any amounts will otherwise be uncollectable in the future. Therefore, the entire amount of the receivable will be reported.

Notes to the Basic Financial Statements For the Year Ended December 31, 2019

NOTE 8: CAPITAL ASSETS

A summary of changes in capital assets during 2019 follows:

		Balance 1/1/2019		Additions	ı	Deletions	1	Balance 12/31/2019
Governmental Activities		1/1/2019	_	ridditions		Selections		2/31/2017
Capital Assets Not Being Depreciated								
Land	\$	846,602	\$	76,045	\$	_	\$	922,647
Construction In Progress		2,967,027		6,737,334		_		9,704,361
Total Capital Assets Not Being Depreciated		3,813,629		6,813,379		-		10,627,008
Capital Assets Being Depreciated								
Land Improvements		272,167		61,994		-		334,161
Buildings, Structures and Improvements		16,608,159		264,119		-		16,872,278
Furniture and Fixtures		163,152		-		-		163,152
Equipment and Vehicles		5,559,902		1,173,920		(585,055)		6,148,767
Infrastructure								
Roads		13,043,651		-		-		13,043,651
Retaining Wall		128,304		-		-		128,304
Bike Trail		978,113		-				978,113
Total Capital Assets BeingDepreciated		36,753,448	_	1,500,033		(585,055)		37,668,426
Less Accumulated Depreciation								
Land Improvements		(196,984)		(15,480)		-		(212,464)
Buildings, Structures and Improvements		(7,400,314)		(540,003)		-		(7,940,317)
Furniture and Fixtures		(159,639)		(1,184)		-		(160,823)
Equipment and Vehicles		(4,006,992)		(276,882)		394,914		(3,888,960)
Infrastructure								
Roads		(4,055,521)		(598,837)		-		(4,654,358)
Retaining Wall		(58,269)		(5,132)		-		(63,401)
Bike Trail		(484,984)		(48,906)				(533,890)
Total Accumulated Depreciation		(16,362,703)		(1,486,424)	*	394,914		(17,454,213)
Total Capital Assets Being Depreciated, Net	_	20,390,745		13,609		(190,141)		20,214,213
Governmental Activities Capital Assets, Net	\$	24,204,374	\$	6,826,988	\$	(190,141)	\$	30,841,221
* Depreciation expense was charged to government	tal funct	tions as follow	s:					
Security of Persons and Property								\$134,122
Leisure Time Activities								407,814
Transportation								656,138
Community Environment								5,287
General Government								283,063
Total								\$1,486,424

Notes to the Basic Financial Statements For the Year Ended December 31, 2019

NOTE 8: <u>CAPITAL ASSETS</u> (Continued)

	Balance					Balance
	1/1/2019	Additions		Deletions 1		2/31/2019
Business-Type Activities						·
Capital Assets Being Depreciated						
Buildings, Structures and Improvements	\$ 24,636	\$ -	\$	-	\$	24,636
Equipment and Vehicles	232,762	-		-		232,762
Infrastructure						
Sanitary Sewers	3,660,669	-		-		3,660,669
Storm Sewers	301,873	48,035		-		349,908
Total Capital Assets Being Depreciated	4,219,940	48,035		-		4,267,975
Less Accumulated Depreciation						
Buildings, Structures and Improvements	(3,849)	(616)		-		(4,465)
Equipment and Vehicles	(207,694)	(13,830)		-		(221,524)
Infrastructure						
Sanitary Sewers	(1,109,532)	(178,220)		-		(1,287,752)
Storm Sewers	(91,344)	(16,795)		-		(108,139)
Total Accumulated Depreciation	(1,412,419)	(209,461)		-		(1,621,880)
Business-Type Activities Capital Assets, Net	\$ 2,807,521	\$ (161,426)	\$	-	\$	2,646,095

NOTE 9: **DEFINED BENEFIT PENSION PLANS**

Net Pension Liability

The net pension liability reported on the statement of net position represents a liability to employees for pensions. Pensions are a component of exchange transactions – between an employer and its employees – of salaries and benefits for employee services. Pensions are provided to an employee – on a deferred-payment basis – as part of the total compensation package offered by an employer for employee services each financial period. The obligation to sacrifice resources for pensions is a present obligation because it was created as a result of employment exchanges that already have occurred.

The net pension liability represents the City's proportionate share of each pension plan's collective actuarial present value of projected benefit payments attributable to past periods of service, net of each pension plan's fiduciary net position. The net pension liability calculation is dependent on critical long-term variables, including estimated average life expectancies, earnings on investments, cost of living adjustments and others. While these estimates use the best information available, unknowable future events require adjusting this estimate annually.

Ohio Revised Code limits the City's obligation for this liability to annually required payments. The City cannot control benefit terms or the manner in which pensions are financed; however, the City does receive the benefit of employees' services in exchange for compensation including pension.

Notes to the Basic Financial Statements For the Year Ended December 31, 2019

NOTE 9: **DEFINED BENEFIT PENSION PLANS** (Continued)

Net Pension Liability (continued)

GASB 68 assumes the liability is solely the obligation of the employer, because (1) they benefit from employee services; and (2) State statute requires all funding to come from these employers. All contributions to date have come solely from these employers (which also includes costs paid in the form of withholdings from employees). State statute requires the pension plans to amortize unfunded liabilities within 30 years. If the amortization period exceeds 30 years, each pension plan's board must propose corrective action to the State legislature. Any resulting legislative change to benefits or funding could significantly affect the net pension liability. Resulting adjustments to the net pension liability would be effective when the changes are legally enforceable.

The proportionate share of each plan's unfunded benefits is presented as a long-term *net* pension liability on the accrual basis of accounting. Any liability for the contractually-required pension contribution outstanding at the end of the year is included in *intergovernmental payable* on both the accrual and modified accrual bases of accounting.

Plan Description – Ohio Public Employees Retirement System (OPERS)

Plan Description - City employees participate in the Ohio Public Employees Retirement System (OPERS). OPERS administers three separate pension plans. The traditional pension plan is a cost-sharing, multiple-employer defined benefit pension plan. The member-directed plan is a defined contribution plan and the combined plan is a cost-sharing, multiple-employer defined benefit pension plan with defined contribution features. While members (e.g. City employees) may elect the member-directed plan and the combined plan, substantially all employee members are in OPERS' traditional plan; therefore, the following disclosure focuses on the traditional pension plan.

OPERS provides retirement, disability, survivor and death benefits, and annual cost of living adjustments to members of the traditional plan. Authority to establish and amend benefits is provided by Chapter 145 of the Ohio Revised Code. OPERS issues a stand-alone financial report that includes financial statements, required supplementary information and detailed information about OPERS' fiduciary net position that may be obtained by visiting https://www.opers.org/financial/reports.shtml, by writing to the Ohio Public Employees Retirement System, 277 East Town Street, Columbus, Ohio 43215-4642, or by calling 800-222-7377.

Senate Bill (SB) 343 was enacted into law with an effective date of January 7, 2013. In the legislation, members were categorized into three groups with varying provisions of the law applicable to each group. The table on the following page provides age and service requirements for retirement and the retirement formula applied to final average salary (FAS) for the three member groups under the traditional plan as per the reduced benefits adopted by SB 343 (see OPERS' CAFR referenced above for additional information):

Notes to the Basic Financial Statements For the Year Ended December 31, 2019

NOTE 9: **DEFINED BENEFIT PENSION PLANS (Continued)**

Plan Description – Ohio Public Employees Retirement System (OPERS) (continued)

Group A
Eligible to retire prior to
January 7, 2013 or five years
after January 7 2013

State and Local

Age and Service Requirements:

Age 60 with 60 months of service credit or Age 55 with 25 years of service credit

Formula:

2.2% of FAS multiplied by years of service for the first 30 years and 2.5% for service years in excess of 30

Group B

20 years of service credit prior to January 7, 2013 or eligible to retire ten years after January 7, 2013

State and Local

Age and Service Requirements:

Age 60 with 60 months of service credit or Age 55 with 25 years of service credit

Formula:

2.2% of FAS multiplied by years of service for the first 30 years and 2.5% for service years in excess of 30

Group C

Members not in other Groups and members hired on or after January 7, 2013

State and Local

Age and Service Requirements:

Age 62 with 60 months of service credit or Age 57 with 25 years of service credit

Formula:

2.2% of FAS multiplied by years of service for the first 35 years and 2.5% for service years in excess of 35

Final average Salary (FAS) represents the average of the three highest years of earnings over a member's career for Groups A and B. Group C is based on the average of the five highest years of earnings over a member's career.

Members who retire before meeting the age and years of service credit requirement for unreduced benefits receive a percentage reduction in the benefit amount. The base amount of a member's pension benefit is locked in upon receipt of the initial benefit payment for calculation of the annual cost-of-living adjustment.

When a traditional plan benefit recipient has received benefits for 12 months, an annual cost of living adjustment (COLA) is provided. This COLA is calculated on the base retirement benefit at the date of retirement and is not compounded. For those retiring prior to January 7, 2013, the COLA will continue to be a 3 percent simple annual COLA. For those retiring subsequent to January 7, 2013, beginning in calendar year 2019, the COLA will be based on the average percentage increase in the Consumer Price Index, capped at 3 percent.

Defined contribution plan benefits are established in the plan documents, which may be amended by the Board. Member-directed plan and combined plan members who have met the retirement eligibility requirements may apply for retirement benefits. The amount available for defined contribution benefits in the combined plan consists of the members' contributions plus or minus the investment gains or losses resulting from the members' investment selections. Combined plan members wishing to receive benefits must meet the requirements for both the defined benefit and defined contribution plans. Member-directed participants must have attained the age of 55, have money on deposit in the defined contribution plan and have terminated public service to apply for retirement benefits.

Notes to the Basic Financial Statements For the Year Ended December 31, 2019

NOTE 9: **DEFINED BENEFIT PENSION PLANS** (Continued)

Plan Description – Ohio Public Employees Retirement System (OPERS) (continued)

The amount available for defined contribution benefits in the member-directed plan consists of the members' contributions, vested employer contributions and investment gains or losses resulting from the members' investment selections. Employer contributions and associated investment earnings vest over a five-year period, at a rate of 20 percent each year. At retirement, members may select one of several distribution options for payment of the vested balance in their individual OPERS accounts. Options include the purchase of a monthly defined benefit annuity from OPERS (which includes joint and survivor options), partial lump-sum payments (subject to limitations), a rollover of the vested account balance to another financial institution, receipt of entire account balance, net of taxes withheld, or a combination of these options.

Funding Policy - The Ohio Revised Code (ORC) provides statutory authority for member and employer contributions as follows:

	State
	and Local
2019 Statutory Maximum Contribution Rates	
Employer	14.0 %
Employee *	10.0 %
2019 Actual Contribution Rates	
Employer:	
Pension **	14.0 %
Post-Employment Health Care Benefits **	0.0
Total Employer	14.0 %
Employee	10.0 %

- * Member contributions within combined plan are not used to fund the defined benefit retirement allowance
- ** These pension and employer health care rates are for the traditional and combined plans. The employer contributions rate for the member-directed plan is allocated 4 percent for health care with remainder going to pension.

Employer contribution rates are actuarially determined and are expressed as a percentage of covered payroll. The City's contractually required contributions was \$399,442 for fiscal year ending December 31, 2019. Of this amount, \$32,310 is reported as an intergovernmental payable.

Notes to the Basic Financial Statements For the Year Ended December 31, 2019

NOTE 9: **DEFINED BENEFIT PENSION PLANS** (Continued)

Plan Description – Ohio Police & Fire Pension Fund (OP&F)

Plan Description - City full-time police and firefighters participate in Ohio Police and Fire Pension Fund (OP&F), a cost-sharing, multiple-employer defined benefit pension plan administered by OP&F. OP&F provides retirement and disability pension benefits, annual cost-of-living adjustments, and death benefits to plan members and beneficiaries. Benefit provisions are established by the Ohio State Legislature and are codified in Chapter 742 of the Ohio Revised Code. OP&F issues a publicly available financial report that includes financial information and required supplementary information and detailed information about OP&F fiduciary net position. The report may be obtained by visiting the OP&F website at www.op-f.org or by writing to the Ohio Police and Fire Pension Fund, 140 East Town Street, Columbus, Ohio 43215-5164.

Upon attaining a qualifying age with sufficient years of service, a member of OP&F may retire and receive a lifetime monthly pension. OP&F offers four types of service retirement: normal, service commuted, age/service commuted and actuarially reduced. Each type has different eligibility guidelines and is calculated using the member's average annual salary. The following discussion of the pension formula relates to normal service retirement.

For members hired after July 1, 2013, the minimum retirement age is 52 for normal service retirement with at least 25 years of service credit. For members hired on or before July 1, 2013, the minimum retirement age is 48 for normal service retirement with at least 25 years of service credit.

The annual pension benefit for normal service retirement is equal to a percentage of the allowable average annual salary. The percentage equals 2.5 percent for each of the first 20 years of service credit, 2.0 percent for each of the next five years of service credit and 1.5 percent for each year of service credit in excess of 25 years. The maximum pension of 72 percent of the allowable average annual salary is paid after 33 years of service credit.

Under normal service retirement, retired members who are at least 55 years old and have been receiving OP&F benefits for at least one year may be eligible for a cost-of-living allowance adjustment. The age 55 provision for receiving a COLA does not apply to those who are receiving a permanent and total disability benefit and statutory survivors. Members participating in the DROP program have separate eligibility requirements related to COLA.

Members retiring under normal service retirement, with less than 15 years of service credit on July 1, 2013, and members whose pension benefit became effective on or after July 1, 2013, will receive a COLA equal to a percentage of the members' base pension benefit where the percentage is the lesser of three percent or the percentage increase in the consumer price index, if any, over the 12 month period that ends on the thirtieth day of September of the immediately preceding year, rounded to the nearest one-tenth of one percent.

Notes to the Basic Financial Statements For the Year Ended December 31, 2019

NOTE 9: **DEFINED BENEFIT PENSION PLANS** (Continued)

Plan Description – Ohio Police and Fire Pension (OP&F) (continued)

Funding Policy - The Ohio Revised Code (ORC) provides statutory authority for member and employer contributions as follows:

	Police	Firefighters
2019 Statutory Maximum Contribution Rates		
Employer	19.50 %	24.00 %
Employee	12.25 %	12.25 %
2019 Actual Contribution Rates		
Employer:		
Pension	19.00 %	23.50 %
Post-employment Health Care Benefits	0.50	0.50
Total Employer	19.50 %	24.00 %
Employee	12.25 %	12.25 %

Employer contribution rates are expressed as a percentage of covered payroll. The City's contractually required contribution to OP&F was \$274,797 for 2019. Of this amount, \$34,142 is reported as an intergovernmental payable.

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

The net pension liability for OPERS was measured as of December 31, 2018, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of that date. OP&F's total pension liability was measured as of December 31, 2018, and was determined by rolling forward the total pension liability as of January 1, 2018, to December 31, 2018. The City's proportion of the net pension liability was based on the City's share of contributions to the pension plan relative to the contributions of all participating entities. Following is information related to the proportionate share and pension expense:

	OPERS		
	Traditional	OP&F	
	Pension Plan	Police	Total
Proportion of the Net Pension Liability			
Prior Measurement Date	0.020279%	0.054606%	
Proportion of the Net Pension Liability			
Current Measurement Date	0.021038%	0.053538%	
Change in Proportionate Share	0.000759%	-0.001068%	
Proportionate Share of the Net Pension			
Liability	\$ 5,761,882	\$ 4,370,115	\$ 10,131,997
Pension Expense	\$ 1,245,061	\$ 530,848	\$ 1,775,909

Notes to the Basic Financial Statements For the Year Ended December 31, 2019

NOTE 9: **DEFINED BENEFIT PENSION PLANS** (Continued)

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

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

OD 0-E

	OP&F					
		OPERS		Police		Total
Deferred Outflows of Resources						
Net difference between projected and						
actual earnings on pension plan investments	\$	782,049	\$	538,394	\$	1,320,443
Changes of assumptions		501,584		115,858		617,442
Difference between expected and						
actual experience		265		179,550		179,815
Changes in proportion and differences						
between City contributions and						
proportionate share of contributions		103,873		-		103,873
City contributions subsequent to the						
measurement date		399,442		274,797		674,239
Total Deferred Outflows of Resources	\$	1,787,213	\$	1,108,599	\$	2,895,812
Deferred Inflows of Resources						
Differences between expected and						
actual experience	\$	75,656	\$	4,082	\$	79,738
Changes in proportion and differences						
between City contributions and						
proportionate share of contributions		49,518		200,350		249,868
Total Deferred Inflows of Resources	\$	125,174	\$	204,432	\$	329,606

\$674,239 reported as deferred outflows of resources related to pension resulting from City's contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the year ending December 31, 2020. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pension will be recognized in pension expense as follows:

	OP&F					
		OPERS		Police		Total
Year Ending December 31:						
2020	\$	533,375	\$	207,851	\$	741,226
2021		292,962		90,123		383,085
2022		72,549		116,284		188,833
2023		363,711		208,451		572,162
2024				6,661		6,661
Total	\$	1,262,597	\$	629,370	\$	1,891,967

Notes to the Basic Financial Statements For the Year Ended December 31, 2019

NOTE 9: **DEFINED BENEFIT PENSION PLANS** (Continued)

Actuarial Assumptions - OPERS

Actuarial valuations of an ongoing plan involve estimates of the values of reported amounts and assumptions about the probability of occurrence of events far into the future. Examples include assumptions about future employment, mortality, and cost trends. Actuarially determined amounts are subject to continual review or modification as actual results are compared with past expectations and new estimates are made about the future.

Projections of benefits for financial reporting purposes are based on the substantive plan (the plan as understood by the employers and plan members) and include the types of benefits provided at the time of each valuation. The total pension liability in the December 31, 2018, actuarial valuation was determined using the following actuarial assumptions, applied to all prior periods included in the measurement in accordance with the requirements of GASB 67. Key methods and assumptions used in the latest actuarial valuation, reflecting experience study results, are presented below:

Wage Inflation
Future Salary Increases, including inflation
COLA or Ad Hoc COLA

Investment Rote of Poturn

3.25 percent
3.25 to 10.75 percent including wage inflation
Pre 1/7/2013 retirees; 3 percent, simple
Post 1/7/2013 retirees; 3 percent, simple
through 2018, then 2.15 percent simple
7.2 percent
Individual Entry Age

Investment Rate of Return Actuarial Cost Method

Pre-retirement mortality rates are based on the RP-2014 Employees mortality table for males and females, adjusted for mortality improvement back to the observation period base year of 2006. The base year for males and females was then established to be 2015 and 2010, respectively. Post-retirement mortality rates are based on the RP-2014 Healthy Annuitant mortality table for males and females, adjusted for mortality improvement back to the observation period base year of 2006. The base year for males and females was then established to be 2015 and 2010, respectively. Post-retirement mortality rates for disabled retirees are based on the RP-2014 Disabled mortality table for males and females, adjusted for mortality improvement back to the observation period base year of 2006. The base year for males and females was then established to be 2015 and 2010, respectively. Mortality rates for a particular calendar year are determined by applying the MP-2015 mortality improvement scale to all of the previously described tables.

The most recent experience study was completed for the five-year period ended December 31, 2015.

The long-term rate of return on defined benefit investment assets was determined using a building-block method in which best-estimate ranges of expected future real rates of return are developed for each major asset class. These ranges are combined to produce the long-term expected real rate of return by weighting the expected future real rates of return by the target asset allocation percentage, adjusted for inflation.

Notes to the Basic Financial Statements For the Year Ended December 31, 2019

NOTE 9: **DEFINED BENEFIT PENSION PLANS** (Continued)

Actuarial Assumptions – OPERS (continued)

OPERS manages investments in three investment portfolios: the Defined Benefits portfolio, the Health Care portfolio, and the Defined Contribution portfolio. The Defined Benefit portfolio includes the investment assets of the Traditional Pension Plan, the defined benefit component of the Combined Plan, the annuitized accounts of the Member-Directed Plan. Within the Defined Benefit portfolio, contributions into the plans are all recorded at the same time, and benefit payments all occur on the first of the month. Accordingly, the money-weighted rate of return is considered to be the same for all plans within the portfolio. The annual money weighted rate of return expressing investment performance, net of investments expenses and adjusted for the changing amounts actually invested, for the Defined Benefit portfolio was at a loss of 2.94 percent for 2018.

The allocation of investment assets with the Defined Benefit portfolio is approved by the Board of Trustees as outlined in the annual investment plan. Plan assets are managed on a total return basis with a long-term objective of achieving and maintaining a fully funded status for the benefits provided through the defined benefit pension plans. The table below displays the Board-approved asset allocation policy for 2018 and the long-term expected real rates of return:

		Weighted Average
		Long-Term Expected
	Target	Real Rate of Return
Asset Class	Allocation	(Arithmetic)
Fixed Income	23.00 %	2.79 %
Domestic Equities	19.00	6.21
Real Estate	10.00	4.90
Private Equity	10.00	10.81
International Equities	20.00	7.83
Other investments	18.00	5.50
Total	100.00 %	5.95 %

Discount Rate The discount rate used to measure the total pension liability was 7.2 percent, post-experience study results. The projection of cash flows used to determine the discount rate assumed that contributions from plan members and those of the contributing employers are made at the contractually required rates, as actuarially determined. Based on those assumptions, the pension plan's fiduciary net position was projected to be available to make all projected future benefits 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.

Notes to the Basic Financial Statements For the Year Ended December 31, 2019

NOTE 9: **DEFINED BENEFIT PENSION PLANS** (Continued)

Actuarial Assumptions – OPERS (continued)

Sensitivity of the City's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate The following table presents the City's proportionate share of the net pension liability calculated using the current period discount rate assumption of 7.20 percent, as well as what the City's proportionate share of the net pension liability would be if it were calculated using a discount rate that is one-percentage-point lower (6.20 percent) or one-percentage-point higher (8.20 percent) than the current rate:

				Current			
	1	% Decrease	Di	scount Rate	1	% Increase	
		(6.20%)		(7.20%)		(8.20%)	
City's proportionate share							
of the net pension liability	\$	8,511,975	\$	5,761,882	\$	3,476,530	

Actuarial Assumptions - OP&F

OP&F's total pension liability as of December 31, 2018, is based on the results of an actuarial valuation date of January 1, 2018, and rolled-forward using generally accepted actuarial procedures. The total pension liability is determined by OP&F's actuaries in accordance with GASB Statement No. 67, as part of their annual valuation. Actuarial valuations of an ongoing plan involve estimates of reported amounts and assumptions about probability of occurrence of events far into the future. Examples include assumptions about future employment mortality, salary increases, disabilities, retirements and employment terminations. Actuarially determined amounts are subject to continual review and potential modifications, as actual results are compared with past expectations and new estimates are made about the future. Assumptions considered were: withdrawal rates, disability retirement, service retirement, DROP elections, mortality, percent married and forms of the payment, DROP interest rate, CPI-based COLA, investment returns, salary increases and payroll growth.

Key methods and assumptions used in calculating the total pension liability in the latest actuarial valuation, prepared as of January 1, 2018, are presented below:

Valuation Date	January 1, 2018, with actuarial liabilities
	rolled forward to December 31, 2018
Actuarial Cost Method	Entry Age Normal
Investment Rate of Return	8.00 percent
Projected Salary Increases	3.75 percent to 10.5 percent
Payroll Growth	Inflation rate of 2.75 percent plus
	productivity increase rate of 0.5 percent
Cost of Living Adjustments	3.00 percent simple, 2.2 percent simple for
	increases based on the lesser of the increase
	in CPI and 3 percent

Notes to the Basic Financial Statements For the Year Ended December 31, 2019

NOTE 9: **DEFINED BENEFIT PENSION PLANS** (Continued)

Actuarial Assumptions – OP&F (continued)

Mortality for non-disabled participants is based on the RP-2014 Total Employee and Healthy Annuitant Mortality Tables rolled back to 2006, adjusted according to the rates in the following table, and projected with the Conduent Modified 2016 Improvement Scale. Rates for surviving beneficiaries are adjusted by 120 percent.

Age	_ Police	Fire
67 or less	77%	68%
68-77	105%	87%
78 and up	115%	120%

Mortality for disabled retirees is based on the RP-2014 Disabled Mortality Tables rolled back to 2006, adjusted according to the rates in the following table, and projected with the Conduent Modified 2016 Improvement Scale. Mortality rates for active members were based on the RP2014 Total employee and Healthy Annuitant Mortality Tables rolled back to 2006, and projected with the Conduent Modified 2016 Improvement Scale.

Age	Police	Fire
59 or less	35%	35%
60-69	60%	45%
70-79	75%	70%
80 and up	100%	90%

The most recent experience study was completed January 1, 2017.

The long-term expected rate of return on pension plan investments was determined using a building-block approach and assumes a time horizon, as defined in the Statement of Investment Policy. A forecasted rate of inflation serves as the baseline for the return expectation. Various real return premiums over the baseline inflation rate have been established for each asset class. The long-term expected nominal rate of return has been determined by calculating a weighted averaged of the expected real return premiums for each asset class, adding the projected inflation rate and adding the expected return from rebalancing uncorrelated asset classes. Best estimates of the long-term expected geometric real rates of return for each major asset class included in OP&F's target asset allocation as of December 31, 2018, are summarized on the following page:

Notes to the Basic Financial Statements For the Year Ended December 31, 2019

NOTE 9: **DEFINED BENEFIT PENSION PLANS** (Continued)

Actuarial Assumptions – OP&F (continued)

Asset Class	Target Allocation	10 year Expected Real Rate of Return **	30 year Expected Real Rate of Return **
Cash and Cash Equivalents	0.00 %	1.00 %	0.80 %
Domestic Equity	16.00	5.60	5.50
Non-US Equity	16.00	6.10	5.90
Core Fixed Income *	23.00	2.20	2.60
U.S. Inflation Linked Bonds *	17.00	1.30	2.30
High Yield Fixed Income	7.00	4.20	4.80
Real Estate	12.00	5.70	6.10
Private Markets	8.00	8.40	8.40
Master Limited Partnerships	8.00	6.70	6.40
Private Credit	5.00	8.30	7.50
Real Assets	8.00	7.00	7.00
Total	120.00 %		

Note: Assumptions are geometric

OP&F's Board of Trustees has incorporated the "risk parity" concept into OP&F's asset liability valuation with the goal of reducing equity risk exposure, which reduces overall Total Portfolio risk without sacrificing return, and creating a more risk-balanced portfolio based on their relationship between asset classes and economic environments. From the notional portfolio perspective above, the Total Portfolio may be levered up to 1.2 times due to the application of leverage in certain fixed income asset classes.

Discount Rate The total pension liability was calculated using the discount rate of 8.00 percent. The projection of cash flows used to determine the discount rate assumed the contributions from employers and from the members would be computed based on contribution requirements as stipulated by State statute. Projected inflows from investment earning were calculated using the longer-term assumed investment rate of return 8.00 percent. Based on those assumptions, the plan's fiduciary net position was projected to be available to make all future benefit payments of current plan members. Therefore, a long-term expected rate of return on pension plan investments was applied to all periods of projected benefits to determine the total pension liability.

Sensitivity of the City's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate Net pension liability is sensitive to changes in the discount rate, and to illustrate the potential impact the table on the following page presents the net pension liability calculated using the discount rate of 8.00 percent, as well as what the net pension liability would be if it were calculated using a discount rate that is one percentage point lower (7.00 percent), or one percentage point higher (9.00 percent) than the current rate.

^{*} levered 2x

^{**} numbers are net of expected inflation

Notes to the Basic Financial Statements For the Year Ended December 31, 2019

NOTE 9: **DEFINED BENEFIT PENSION PLANS** (Continued)

Actuarial Assumptions – OP&F (continued)

	Current							
	19	% Decrease	Di	scount Rate	1	% Increase		
		(7.00%)		(8.00%)		(9.00%)		
City's proportionate share								
of the net pension liability	\$	5,744,216	\$	4,370,115	\$	3,221,856		

NOTE 10: **DEFINED BENEFIT OPEB PLANS**

Net OPEB Liability

The net OPEB liability reported on the statement of net position represents a liability to employees for OPEB. OPEB is a component of exchange transactions—between an employer and its employees—of salaries and benefits for employee services. OPEB are provided to an employee—on a deferred-payment basis—as part of the total compensation package offered by an employer for employee services each financial period. The obligation to sacrifice resources for OPEB is a present obligation because it was created as a result of employment exchanges that already have occurred.

The net OPEB liability represents the City's proportionate share of each OPEB plan's collective actuarial present value of projected benefit payments attributable to past periods of service, net of each OPEB plan's fiduciary net position. The net OPEB liability calculation is dependent on critical long-term variables, including estimated average life expectancies, earnings on investments, cost of living adjustments and others. While these estimates use the best information available, unknowable future events require adjusting these estimates annually.

Ohio Revised Code limits the City's obligation for this liability to annually required payments. The City cannot control benefit terms or the manner in which OPEB are financed; however, the City does receive the benefit of employees' services in exchange for compensation including OPEB.

GASB 75 assumes the liability is solely the obligation of the employer, because they benefit from employee services. OPEB contributions come from these employers and health care plan enrollees which pay a portion of the health care costs in the form of a monthly premium. The Ohio Revised Code permits, but does not require the retirement systems to provide healthcare to eligible benefit recipients. Any change to benefits or funding could significantly affect the net OPEB liability. Resulting adjustments to the net OPEB liability would be effective when the changes are legally enforceable. The retirement systems may allocate a portion of the employer contributions to provide for these OPEB benefits.

The proportionate share of each plan's unfunded benefits is presented as a long-term *net OPEB liability* on the accrual basis of accounting. Any liability for the contractually-required OPEB contribution outstanding at the end of the year is included in *intergovernmental payable* on both the accrual and modified accrual bases of accounting.

Notes to the Basic Financial Statements For the Year Ended December 31, 2019

NOTE 10: **DEFINED BENEFIT OPEB PLANS** (Continued)

Plan Description – Ohio Public Employees Retirement System (OPERS)

Plan Description - The Ohio Public Employees Retirement System (OPERS) administers three separate pension plans: the traditional pension plan, a cost-sharing, multiple-employer defined benefit pension plan; the member-directed plan, a defined contribution plan; and the combined plan, a cost-sharing, multiple-employer defined benefit pension plan that has elements of both a defined benefit and defined contribution plan.

OPERS maintains a cost-sharing, multiple-employer defined benefit post-employment health care trust, which funds multiple health care plans including medical coverage, prescription drug coverage and deposits to a Health Reimbursement Arrangement to qualifying benefit recipients of both the traditional pension and the combined plans. This trust is also used to fund health care for member-directed plan participants, in the form of a Retiree Medical Account (RMA). At retirement or refund, member directed plan participants may be eligible for reimbursement of qualified medical expenses from their vested RMA balance.

In order to qualify for postemployment health care coverage, age and service retirees under the traditional pension and combined plans must have twenty or more years of qualifying Ohio service credit. Health care coverage for disability benefit recipients and qualified survivor benefit recipients is available. The health care coverage provided by OPERS meets the definition of an Other Post Employment Benefit (OPEB) as described in GASB Statement 75. See OPERS' CAFR referenced below for additional information.

The Ohio Revised Code permits, but does not require OPERS to provide health care to its eligible benefit recipients. Authority to establish and amend health care coverage is provided to the Board in Chapter 145 of the Ohio Revised Code.

Disclosures for the health care plan are presented separately in the OPERS financial report. Interested parties may obtain a copy by visiting https://www.opers.org/financial/reports.shtml, by writing to OPERS, 277 East Town Street, Columbus, Ohio 43215-4642, or by calling (614) 222-5601 or 800-222-7377.

Funding Policy - The Ohio Revised Code provides the statutory authority requiring public employers to fund postemployment health care through their contributions to OPERS. When funding is approved by OPERS Board of Trustees, a portion of each employer's contribution to OPERS is set aside to fund OPERS health care plans. During 2019, health care is not being funded.

Employer contribution rates are expressed as a percentage of the earnable salary of active members. In 2019, state and local employers contributed at a rate of 14.0 percent of earnable salary and public safety and law enforcement employers contributed at 18.1 percent. These are the maximum employer contribution rates permitted by the Ohio Revised Code. Active member contributions do not fund health care.

Notes to the Basic Financial Statements For the Year Ended December 31, 2019

NOTE 10: **DEFINED BENEFIT OPEB PLANS** (Continued)

Plan Description – Ohio Public Employees Retirement System (OPERS) (continued)

Each year, the OPERS Board determines the portion of the employer contribution rate that will be set aside to fund health care plans. The portion of employer contributions allocated to health care for members in the Traditional Pension Plan and Combined Plan was 0 percent during calendar year 2019. The OPERS Board is also authorized to establish rules for the retiree or their surviving beneficiaries to pay a portion of the health care provided. Payment amounts vary depending on the number of covered dependents and the coverage selected. The employer contribution as a percentage of covered payroll deposited into the RMA for participants in the Member-Directed Plan for 2019 was 4.0 percent.

Employer contribution rates are actuarially determined and are expressed as a percentage of covered payroll. The City's contractually required contribution was \$2,977 for 2019.

Plan Description – Ohio Police & Fire Pension Fund (OP&F)

Plan Description – The City contributes to the Ohio Police and Fire Pension Fund (OP&F) sponsored healthcare program, a cost-sharing, multiple-employer defined post-employment healthcare plan administered by a third-party provider. This program is not guaranteed and is subject to change at any time upon action of the Board of Trustees. OP&F provides health care benefits including coverage for medical, prescription drug, dental, vision, and Medicare Part B Premium to retirees, qualifying benefit recipients and their eligible dependents.

OP&F provides access to postretirement health care coverage for any person who receives or is eligible to receive a monthly service, disability, or statutory survivor benefit, or is a spouse or eligible dependent child of such person. The health care coverage provided by OP&F meets the definition of an Other Post Employment Benefit (OPEB) as described in Government Accounting Standards Board (GASB) Statement No. 75.

The Ohio Revised Code allows, but does not mandate, OP&F to provide OPEB benefits. Authority for the OP&F Board of Trustees to provide health care coverage to eligible participants and to establish and amend benefits is codified in Chapter 742 of the Ohio Revised Code.

OP&F issues a publicly available financial report that includes financial information and required supplementary information for the plan. The report may be obtained by visiting the OP&F website at www.op-f.org or by writing to the Ohio Police and Fire Pension Fund, 140 East Town Street, Columbus, Ohio 43215-5164.

Funding Policy – The Ohio Revised Code provides for contribution requirements of the participating employers and of plan members to the OP&F defined benefit pension plan. Participating employers are required to contribute to the pension plan at rates expressed as percentages of the payroll of active pension plan members, currently 19.5 percent and 24 percent of covered payroll for police and fire employer units, respectively. The Ohio Revised Code states that the employer contribution may not exceed 19.5 percent of covered payroll for police employer units and 24 percent of covered payroll for fire employer units. Active members do not make contributions to the OPEB Plan.

Notes to the Basic Financial Statements For the Year Ended December 31, 2019

NOTE 10: **DEFINED BENEFIT OPEB PLANS** (Continued)

Plan Description – Ohio Police & Fire Pension Fund (OP&F) (continued)

OP&F maintains funds for health care in two separate accounts. There is one account for health care benefits and one account for Medicare Part B reimbursements. A separate health care trust accrual account is maintained for health care benefits under IRS Code Section 115 trust. An Internal Revenue Code 401(h) account is maintained for Medicare Part B reimbursements.

The Board of Trustees is authorized to allocate a portion of the total employer contributions made into the pension plan to the Section 115 trust and the Section 401(h) account as the employer contribution for retiree health care benefits. For 2019, the portion of employer contributions allocated to health care was 0.5 percent of covered payroll. The amount of employer contributions allocated to the health care plan each year is subject to the Trustees' primary responsibility to ensure that pension benefits are adequately funded and is limited by the provisions of Sections 115 and 401(h).

The OP&F Board of Trustees is also authorized to establish requirements for contributions to the health care plan by retirees and their eligible dependents or their surviving beneficiaries. Payment amounts vary depending on the number of covered dependents and the coverage selected.

On January 1, 2019, OP&F changed its retiree health care model and the current self-insured health care plan will no longer be offered. In its place is a stipend-based health care model. A stipend funded by OP&F will be placed in individual Health Reimbursement Accounts that retirees will use to be reimbursed for health care expenses.

The City's contractually required contribution to OP&F was \$7,232 for 2019.

OPEB Liabilities, OPEB Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB

The net OPEB liability and total OPEB liability for OPERS were determined by an actuarial valuation as of December 31, 2017, rolled forward to the measurement date of December 31, 2018, by incorporating the expected value of health care cost accruals, the actual health care payment, and interest accruals during the year. OP&F's total OPEB liability was measured as of December 31, 2018, and was determined by rolling forward the total OPEB liability as of January 1, 2018, to December 31, 2018. The City's proportion of the net OPEB liability was based on the City's share of contributions to the retirement plan relative to the contributions of all participating entities. On the following page is information related to the proportionate share and OPEB expense:

Notes to the Basic Financial Statements For the Year Ended December 31, 2019

NOTE 10: **DEFINED BENEFIT OPEB PLANS** (Continued)

OPEB Liabilities, OPEB Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB (continued)

	 OPERS	 OP&F	Total
Proportion of the Net OPEB Liability	 	 	_
Prior Measurement Date	0.019630%	0.054606%	
Proportion of the Net OPEB Liability			
Current Measurement Date	0.020187%	0.053538%	
Change in Proportionate Share	0.000557%	-0.001068%	
Proportionate Share of the Net OPEB			
Liability	\$ 2,631,908	\$ 487,544	\$ 3,119,452
OPEB Expense	\$ 247,427	\$ (2,421,980)	\$ (2,174,553)

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

	OPERS	OP&F	Total	
Deferred Outflows of Resources				
Net difference between projected and				
actual earnings on OPEB plan investments	\$ 120,657	\$ 16,504	\$ 137,161	
Differences between expected and				
actual experience	892	-	892	
Changes of assumptions	84,856	252,719	337,575	
Changes in proportion and differences				
between City contributions and				
proportionate share of contributions	65,511	-	65,511	
City contributions subsequent to the				
measurement date	2,977	7,232	10,209	
Total Deferred Outflows of Resources	\$ 274,893	\$ 276,455	\$ 551,348	
Deferred Inflows of Resources				
Differences between expected and				
actual experience	\$ 7,141	\$ 13,062	\$ 20,203	
Changes of assumptions	-	134,976	134,976	
Changes in proportion and differences				
between City contributions and proportionate				
share of contributions	40,644	128,990	169,634	
Total Deferred Inflows of Resources	\$ 47,785	\$ 277,028	\$ 324,813	

Notes to the Basic Financial Statements For the Year Ended December 31, 2019

NOTE 10: **DEFINED BENEFIT OPEB PLANS** (Continued)

OPEB Liabilities, OPEB Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB (continued)

\$10,209 reported as deferred outflows of resources related to OPEB resulting from City contributions subsequent to the measurement date will be recognized as a reduction of the net OPEB liability in 2020. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in OPEB expense as follows:

Year Ending December 31:	OPERS	OP&F	Total			
-						
2020	\$ 99,905	\$ (154)	\$ 99,751			
2021	42,961	(154)	42,807			
2022	20,480	(153)	20,327			
2023	60,785	4,837	65,622			
2024	-	(3,032)	(3,032)			
Thereafter		(9,149)	(9,149)			
Total	\$ 224,131	\$ (7,805)	\$ 216,326			

Actuarial Assumptions - OPERS

Actuarial valuations of an ongoing plan involve estimates of the values of reported amounts and assumptions about the probability of occurrence of events far into the future. Examples include assumptions about future employment, mortality, and cost trends. Actuarially determined amounts are subject to continual review or modification as actual results are compared with past expectations and new estimates are made about the future.

Projections of benefits for financial reporting purposes are based on the substantive plan and include the types of coverage provided at the time of each valuation and the historical pattern of sharing of costs between OPERS and plan members. The total OPEB liability was determined by an actuarial valuation as of December 31, 2017, rolled forward to the measurement date of December 31, 2018. The actuarial valuation used the following actuarial assumptions applied to all prior periods included in the measurement in accordance with the requirements of GASB 74:

Wage Inflation	3.25 percent
Projected Salary Increases,	3.25 to 10.75 percent
including inflation	including wage inflation
Single Discount Rate:	
Current measurement date	3.96 percent
Prior Measurement date	3.85 percent
Investment Rate of Return	6.00 percent
Municipal Bond Rate	3.71 percent
Health Care Cost Trend Rate	10.0 percent, initial
	3.25 percent, ultimate in 2029
Actuarial Cost Method	Individual Entry Age

Notes to the Basic Financial Statements For the Year Ended December 31, 2019

NOTE 10: **DEFINED BENEFIT OPEB PLANS** (Continued)

Actuarial Assumptions – OPERS (continued)

Pre-retirement mortality rates are based on the RP-2014 Employees mortality table for males and females, adjusted for mortality improvement back to the observation period base year of 2006. The base year for males and females was then established to be 2015 and 2010, respectively. Post-retirement mortality rates are based on the RP-2014 Healthy Annuitant mortality table for males and females, adjusted for mortality improvement back to the observation period base year of 2006. The base year for males and females was then established to be 2015 and 2010, respectively. Post-retirement mortality rates for disabled retirees are based on the RP-2014 Disabled mortality table for males and females, adjusted for mortality improvement back to the observation period base year of 2006. The base year for males and females was then established to be 2015 and 2010, respectively. Mortality rates for a particular calendar year are determined by applying the MP-2015 mortality improvement scale to all of the above described tables.

The most recent experience study was completed for the five-year period ended December 31, 2015.

The long-term expected rate of return on health care investment assets was determined using a building-block method in which best-estimate ranges of expected future real rates of return are developed for each major asset class. These ranges are combined to produce the long-term expected real rate of return by weighting the expected future real rates of return by the target asset allocation percentage, adjusted for inflation.

During 2018, OPERS managed investments in three investment portfolios: the Defined Benefit portfolio, the Health Care portfolio and the Defined Contribution portfolio. The Health Care portfolio includes the assets for health care expenses for the Traditional Pension Plan, Combined Plan and Member-Directed Plan eligible members. Within the Health Care portfolio, contributions into the plans are assumed to be received continuously throughout the year based on the actual payroll payable at the time contributions are made, and health care-related payments are assumed to occur mid-year. Accordingly, the money-weighted rate of return is considered to be the same for all plans within the portfolio. The annual money-weighted rate of return expressing investment performance, net of investment expenses and adjusted for the changing amounts actually invested, for the Health Care portfolio is 5.60 percent for 2018.

The allocation of investment assets with the Health Care portfolio is approved by the Board of Trustees as outlined in the annual investment plan. Assets are managed on a total return basis with a long-term objective of continuing to offer a sustainable health care program for current and future retirees. OPERS' primary goal is to achieve and maintain a fully funded status for the benefits provided through the defined pension plans. Health care is a discretionary benefit. The table on the following page displays the Board-approved asset allocation policy for 2018 and the long-term expected real rates of return:

Notes to the Basic Financial Statements For the Year Ended December 31, 2019

NOTE 10: **DEFINED BENEFIT OPEB PLANS** (Continued)

Actuarial Assumptions – OPERS (continued)

		Weighted Average			
		Long-Term Expected			
	Target	Real Rate of Return			
Asset Class	Allocation	(Arithmetic)			
Fixed Income	34.00 %	2.42 %			
Domestic Equities	21.00	6.21			
Real Estate Investment Trust	6.00	5.98			
International Equities	22.00	7.83			
Other investments	17.00	5.57			
Total	100.00 %	5.16 %			

Discount Rate A single discount rate of 3.96 percent was used to measure the OPEB liability on the measurement date of December 31, 2018. A single discount rate of 3.85 percent was used to measure the OPEB liability on the measurement date of December 31, 2017. Projected benefit payments are required to be discounted to their actuarial present value using a single discount rate that reflects (1) a long-term expected rate of return on OPEB plan investments (to the extent that the health care fiduciary net position is projected to be sufficient to pay benefits), and (2) tax-exempt municipal bond rate based on an index of 20-year general obligation bonds with an average AA credit rating as of the measurement date (to the extent that the contributions for use with the long-term expected rate are not met). This single discount rate was based on an expected rate of return on the health care investment portfolio of 6.00 percent and a municipal bond rate of 3.71 percent. The projection of cash flows used to determine this single discount rate assumed that employer contributions will be made at rates equal to the actuarially determined contribution rate. Based on these assumptions, the health care fiduciary net position and future contributions were sufficient to finance health care costs through 2031. As a result, the long-term expected rate of return on health care investments was applied to projected costs through the year 2031, and the municipal bond rate was applied to all health care costs after that date.

Sensitivity of the City's Proportionate Share of the Net OPEB Liability to Changes in the Discount Rate The following table presents the City's proportionate share of the net OPEB liability calculated using the single discount rate of 3.96 percent, as well as what the City's proportionate share of the net OPEB liability would be if it were calculated using a discount rate that is one-percentage-point lower (2.96 percent) or one-percentage-point higher (4.96 percent) than the current rate:

		Current						
	1% Decrease	Discount Rate	1% Increase					
	(2.96%)	(3.96%)	(4.96%)					
City's proportionate share								
of the net OPEB liability	\$3,367,192	\$2,631,908	\$2,047,164					

Notes to the Basic Financial Statements For the Year Ended December 31, 2019

NOTE 10: **DEFINED BENEFIT OPEB PLANS** (Continued)

Actuarial Assumptions – OPERS (continued)

Sensitivity of the City's Proportionate Share of the Net OPEB Liability to Changes in the Health Care Cost Trend Rate Changes in the health care cost trend rate may also have a significant impact on the net OPEB liability. The following table presents the net OPEB liability calculated using the assumed trend rates, and the expected net OPEB liability if it were calculated using a health care cost trend rate that is 1.0 percent lower or 1.0 percent higher than the current rate.

Retiree health care valuations use a health care cost-trend assumption that changes over several years built into the assumption. The near-term rates reflect increases in the current cost of health care; the trend starting in 2019 is 10.00 percent. If this trend continues for future years, the projection indicates that years from now virtually all expenditures will be for health care. A more reasonable alternative is that in the not-too-distant future, the health plan cost trend will decrease to a level at, or near, wage inflation.

On this basis, the actuaries project premium rate increases will continue to exceed wage inflation for approximately the next decade, but by less each year, until leveling off at an ultimate rate, assumed to be 3.25 percent in the most recent valuation.

	Current Health Care							
		Cost Trend Rate						
	1% Decrease	ecrease Assumption						
City's proportionate share								
of the net OPEB liability	\$2,529,835	\$2,631,908	\$2,749,469					

Actuarial Assumptions - OP&F

OP&F's total OPEB liability as of December 31, 2018, is based on the results of an actuarial valuation date of January 1, 2018, and rolled-forward using generally accepted actuarial procedures. The total OPEB liability is determined by OP&F's actuaries in accordance with GASB Statement No. 74, as part of their annual valuation. Actuarial valuations of an ongoing plan involve estimates of reported amounts and assumptions about probability of occurrence of events far into the future. Examples include assumptions about future employment mortality, salary increases, disabilities, retirements and employment terminations. Actuarially determined amounts are subject to continual review and potential modifications, as actual results are compared with past expectations and new estimates are made about the future.

Projections of benefits for financial reporting purposes are based on the substantive plan (the plan as understood by the employers and plan members) and include the types of benefits provided at the time of each valuation and the historical pattern of sharing benefit costs between the employers and plan members to that point. The projection of benefits for financial reporting purposes does not explicitly incorporate the potential effects of legal or contractual funding limitations.

Notes to the Basic Financial Statements For the Year Ended December 31, 2019

NOTE 10: **DEFINED BENEFIT OPEB PLANS** (Continued)

Actuarial Assumptions – OP&F (continued)

Actuarial calculations reflect a long-term perspective. For a newly hired employee, actuarial calculations will take into account the employee's entire career with the employer and also take into consideration the benefits, if any, paid to the employee after termination of employment until the death of the employee and any applicable contingent annuitant. In many cases, actuarial calculations reflect several decades of service with the employer and the payment of benefits after termination.

Key methods and assumptions used in the latest actuarial valuation, reflecting experience study results, are presented below.

Valuation Date	January 1, 2018, with actuarial liabilities rolled forward to December 31, 2018
Actuarial Cost Method	Entry Age Normal
Investment Rate of Return	8.0 percent
Projected Salary Increases	3.75 percent to 10.5 percent
Payroll Growth	Inflation rate of 2.75 percent plus
	productivity increase rate of 0.5 percent
Single discount rate:	
Current measurement date	4.66 percent
Prior measurement date	3.24 percent
Cost of Living Adjustments	3.00 percent simple; 2.2 percent simple
	for increased based on the lesser of the
	increase in CPI and 3 percent

Mortality for non-disabled participants is based on the RP-2014 Total Employee and Healthy Annuitant Mortality Tables rolled back to 2006, adjusted according to the rates in the following table, and projected with the Conduent Modified 2016 Improvement Scale. Rates for surviving beneficiaries are adjusted by 120 percent.

Age	Police	Fire
67 or less	77%	68%
68-77	105%	87%
78 and up	115%	120%

Mortality for disabled retirees is based on the RP-2014 Disabled Mortality Tables rolled back to 2006, adjusted according to the rates in the following table, and projected with the Conduent Modified 2016 Improvement Scale.

Age	Police	Fire
59 or less	35%	35%
60-69	60%	45%
70-79	75%	70%
80 and up	100%	90%

Notes to the Basic Financial Statements For the Year Ended December 31, 2019

NOTE 10: **DEFINED BENEFIT OPEB PLANS** (Continued)

Actuarial Assumptions – OP&F (continued)

The most recent experience study was completed for the five-year period ended December 31, 2016.

The long-term expected rate of return on OPEB plan investments was determined using a building-block approach and assumes a time horizon, as defined in the Statement of Investment Policy. A forecasted rate of inflation serves as the baseline for the return expected. Various real return premiums over the baseline inflation rate have been established for each asset class. The long-term expected nominal rate of return has been determined by calculating a weighted averaged of the expected real return premiums for each asset class, adding the projected inflation rate and adding the expected return from rebalancing uncorrelated asset classes. Best estimates of the long-term expected geometric real rates of return for each major asset class included in OP&F's target asset allocation as of December 31, 2018, are summarized below:

	Target	10 year Expected	30 year Expected
Asset Class	Allocation	Real Rate of Return **	Real Rate of Return **
Cash and Cash Equivalents	0.00 %	1.00 %	0.80 %
Domestic Equity	16.00	5.30	5.50
Non-US Equity	16.00	6.10	5.90
Core Fixed Income *	23.00	2.20	2.60
U.S. Inflation Linked Bonds *	17.00	1.30	2.30
High Yield Fixed Income	7.00	4.20	4.80
Real Estate	12.00	5.70	6.10
Private Markets	8.00	8.40	8.40
Master Limited Partnerships	8.00	6.70	6.40
Private Credit	5.00	8.30	7.50
Real Assets	8.00	7.00	7.00
Total	120.00 %		

Note: Assumptions are geometric

OP&F's Board of Trustees has incorporated the risk parity concept into OP&F's asset liability valuation with the goal of reducing equity risk exposure, which reduces overall Total Portfolio risk without sacrificing return, and creating a more risk-balanced portfolio based on the relationship between asset classes and economic environments. From the notional portfolio perspective above, the Total Portfolio may be levered up to 1.2 times due to the application of leverage in certain fixed income asset classes.

^{*} levered 2x

^{**} numbers are net of expected inflation

Notes to the Basic Financial Statements For the Year Ended December 31, 2019

NOTE 10: **DEFINED BENEFIT OPEB PLANS** (Continued)

Actuarial Assumptions – OP&F (continued)

Discount Rate The total OPEB liability was calculated using the discount rate of 4.66 percent. The projection of cash flows used to determine the discount rate assumed the contribution from employers and from members would be computed based on contribution requirements as stipulated by state statute. Projected inflows from investment earnings were calculated using the longer-term assumed investment rate of return 8 percent. Based on those assumptions, OP&F's fiduciary net position was projected to not be able to make all future benefit payments of current plan members. Therefore, a municipal bond rate of 4.13 percent at December 31, 2018, and 3.16 percent at December 31, 2017, was blended with the long-term rate of 8 percent, which resulted in a blended discount rate of 4.66 percent. The municipal bond rate was determined using the S&P Municipal Bond 20 Year High Grade Rate Index. The OPEB plan's fiduciary net position was projected to be available to make all projected OPEB payments until 2025. The long-term expected rate of return on health care investments was applied to projected costs through 2025, and the municipal bond rate was applied to all health care costs after that date.

Sensitivity of the City's Proportionate Share of the Net OPEB Liability to Changes in the Discount Rate Net OPEB liability is sensitive to changes in the discount rate, and to illustrate the potential impact the following table presents the net OPEB liability calculated using the discount rate of 4.66 percent, as well as what the net OPEB liability would be if it were calculated using a discount rate that is one percentage point lower (3.66 percent), or one percentage point higher (5.66 percent) than the current rate.

		Current					
	1% Decrease	Discount Rate	1% Increase				
	(3.66%)	(4.66%)	(5.66%)				
City's proportionate share							
of the net OPEB liability	\$593,962	\$487,544	\$398,216				

Sensitivity of the City's Proportionate Share of the Net OPEB Liability to Changes in the Health Care Cost Trend Rate Net OPEB liability is sensitive to changes in the health care cost trend rate because it is based on a medical benefit that is a flat dollar amount.

Changes between Measurement Date and Report Date

Beginning January 1, 2019, OP&F is changing its retiree health care model and the current self-insured health care plan will no longer be offered. In its place will be a stipend-based health care model. OP&F has contracted with a vendor who will assist eligible retirees in choosing health care plans from their marketplace (both Medicare-eligible and pre-Medicare populations). A stipend funded by OP&F will be placed in individual Health Reimbursement Accounts that retirees will use to be reimbursed for health care expenses. As a result of changing from the current health care model to the stipend-based health care model, management expects that it will be able to provide stipends to eligible participants for the next 15 years.

Notes to the Basic Financial Statements For the Year Ended December 31, 2019

NOTE 11: NOTES PAYABLE

The Ohio Revised Code provides that notes and renewal notes issued in anticipation of the issuance of general obligation bonds may be issued and outstanding from time to time up to a maximum period of 20 years from the date of issuance of the original notes. The maximum maturity for notes anticipating general obligation bonds payable from special assessments is 5 years. Any period in excess of 5 years must be deducted from the permitted maximum maturity of the bonds anticipated, and portions of the principal amount of notes outstanding for more than 5 years must be retired in amounts at least equal to and payable no later than the principal maturities required if the bonds had been issued at the expiration of the initial 5 year period.

	Balance 1/1/2019					Issued	 Retired	Balance 12/31/2019			
2018 Capital Improvements 2018 Street Improvement Notes	\$	200,000 250,000	\$	-	\$ 200,000 250,000	\$	-				
2019 Capital Improvements		-		450,000	-		450,000				
2019 Street Improvement Notes		-		50,000	 -		50,000				
Total Notes Payable	\$ 450,000		\$	500,000	\$ 450,000	\$	500,000				

On April 9, 2019, the City issued \$6,375,000 in capital improvement notes at 3.00 percent that matured April 9, 2020. The proceeds were used to retire previously issued notes. \$450,000 of these notes are considered short-term and the remaining \$5,925,000 are considered long-term.

On October 9, 2019, the City issued \$1,935,000 in street improvement notes at 3.50 percent that matured April 9, 2020. The proceeds were used for the 2019 Road Program. \$50,000 of these notes are considered short-term and the remaining \$1,885,000 are considered long-term.

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Notes to the Basic Financial Statements For the Year Ended December 31, 2019

NOTE 12: **LONG-TERM OBLIGATIONS**

Changes in long-term obligations of the City during 2019 were as follows:

Section		Original										Due
Concent						Icened		Retired	1			
Part	Governmental Activities	Amount	_	1/1/2019	_	188000		Kettieu		.2/31/2019		ile i eai
	-											
Total Cancer Albigation Bonds	2001 6.11 % Recreation Bond, due 2020	\$ 6,500,000	\$	985,000	\$	-	\$	480,000	\$	505,000	\$	505,000
Total Ceneral Obligation Bonds												
Comparison Com		10,585,000				-						
2018 2875 % Street Improvement Notes	Total General Obligation Bonds			7,400,000				1,570,000		5,830,000		,615,000
Paramortized Note Premium	O .											
2012 2.5 % Capital Improvement Notes	*					-				-		-
Damontized Note Premium 13,52 5,925,000 5,925,						-				-		-
100 100						-				-		-
Description of the premium 1,200				13,320		5 925 000				5 925 000	-	925 000
Page	1 1			_				54,458			-	-
Renew Energy Bonds				-							1	,885,000
Renew Enery Bonds	Unamortized Note Premium					19,679		9,840		9,839		
1,564,832 - 10,5378 1,459,454 1,133.76 1,564.82 -	Total Long Term Notes			6,399,702		7,902,290		6,464,000		7,837,992	7	,810,000
1,564,832 -	Renew Energy Bonds											
Total Renew Energy Bonds				1,564,832		-		105,378		1,459,454		113,376
2000, 6.36% Ridgeview Sanitary Sewer, due 2020						-		105,378		1,459,454		
2000, 6.36% Ridgeview Sanitary Sewer, due 2020	Special Assessment Ronds											
due 2020 400,000 60,000 - 30,000 30,000 30,000 2004, 3,96% Sprague Road, due 2024 313,000 125,000 - 20,000 105,000 20,000 2011 Various Purpose Refunding Bonds, due 2031 1,164,000 745,000 - 55,000 690,000 * 55,000 Total Special Assessment Bonds 150,000 105,000 - 110,000 95,000 * 110,000 OWDA Loans 555,067 - 32,910 522,157 \$ 33,635 Total OWDA Loans 555,067 - 32,910 522,157 \$ 33,635 Other Obligations 167,444 - 7,946 159,498 - Cured Compensated Absences 794,891 78,334 101,389 771,836 134,651 Total Other Obligations 2,885,305 2,340,344 - 5,225,649 - OPERS 2,885,305 2,340,344 - 5,225,649 - OPER Liability 1,933,287 453,680 <td></td>												
2004, 3.96% Sprague Road, due 2024		400,000		60,000		-		30,000		30,000		30,000
1,164,000 745,000 - 55,000 690,000 55,000 690,000 55,000 690	2004, 3.96% Sprague Road,											
due 2024 1,164,000 745,000 - 55,000 690,000 55,000 2011 Various Purpose Refunding Bonds, due 2031 150,000 105,000 - 10,000 95,000 105,000 Total Special Assessment Bonds 1,035,000 - 115,000 920,000 115,000 OWDA Loans West Creek Sewer Design 555,067 - 32,910 522,157 33,635 Total OWDA Loans 555,067 - 32,910 522,157 33,635 Other Obligations Unamortized Bond Premium 167,444 - 7,946 159,498 - Accrued Compensated Absences 794,891 78,334 101,389 771,836 134,651 Total Other Obligations Net Pension Liability OPERS 2,885,305 2,340,344 - 5,225,649 - OPERS 2,885,314 1,018,685 - 4,370,115 - Total Net Pension Liability 6,236,735 3,359,029 -		313,000		125,000		-		20,000		105,000		20,000
	•											
Total Special Assessment Bonds		1,164,000		745,000		-		55,000		690,000	¢	55,000
Total Special Assessment Bonds 1,035,000 - 115,000 920,000 115,000 OWDA Loans S55,067 - 32,910 522,157 * 33,635 Total OWDA Loans 555,067 - 32,910 522,157 * 33,635 Other Obligations 8 - 7,946 159,498 - Unamortized Bond Premium 167,444 - 7,946 159,498 - Accrued Compensated Absences 794,891 78,334 101,389 771,836 134,651 Total Other Obligations 962,335 78,334 109,335 931,334 134,651 Persion Liability 2,885,305 2,340,344 - 5,225,649 - OP&F 3,351,430 1,018,685 - 4,370,115 - Total Net Pension Liability 6,236,735 3,359,029 - 9,595,764 - Persion Liability 9 1,933,287 453,680 - 2,386,967 - OP&F 3,093,911 - 2,606,367		150,000		105 000				10.000		05.000		10.000
OWDA Loans West Creek Sewer Design 555,067 - 32,910 522,157 * 33,635 Total OWDA Loans 555,067 - 32,910 522,157 * 33,635 Other Obligations Unamortized Bond Premium 167,444 - 7,946 159,498 - 6 Accrued Compensated Absences 794,891 78,334 101,389 771,836 134,651 Total Other Obligations 962,335 78,334 109,335 931,334 134,651 Net Pension Liability 2,885,305 2,340,344 - 5,225,649 - 6 OP&F 3,351,430 1,018,685 - 4,370,115 - 6 Total Net Pension Liability 6,236,735 3,359,029 - 9,595,764 OPERS 1,933,287 453,680 - 2,666,367 487,544 OPER Liability 5,027,198 453,680 2,606,367 2,874,511 Total Net OPEB Liability 5,027,198 453,680 2,606,367 2,874,511 Total Governmental Activities 29,180,869 11,793,333		150,000			_							
West Creek Sewer Design 555,067 - 32,910 522,157 * 33,635 Total OWDA Loans 555,067 - 32,910 522,157 33,635 Other Obligations Unamortized Bond Premium 167,444 - 7,946 159,498 - Accrued Compensated Absences 794,891 78,334 101,389 771,836 134,651 Total Other Obligations 962,335 78,334 109,335 931,334 134,651 Net Pension Liability Sept. 962,335 2,340,344 - 5,225,649 - OPERS 2,885,305 2,340,344 - 5,225,649 - OPER 3,351,430 1,018,685 - 4,370,115 - Total Net Pension Liability 6,236,735 3,359,029 - 9,595,764 - OPERS 1,933,287 453,680 - 2,386,967 - OPER 3,093,911 - 2,606,367 2,874,511 - Total Net OPEB Liability 5,027,198 <	-			1,033,000				113,000		720,000		113,000
Total OWDA Loans 555,067 - 32,910 522,157 33,635 Other Obligations 167,444 - 7,946 159,498 - Accrued Compensated Absences 794,891 78,334 101,389 771,836 134,651 Total Other Obligations 962,335 78,334 109,335 931,334 134,651 Net Pension Liability 2,885,305 2,340,344 - 5,225,649 - OP&F 3,351,430 1,018,685 - 4,370,115 - Total Net Pension Liability 6,236,735 3,359,029 - 9,595,764 - OP&F 3,093,911 - 2,606,367 487,544 - OP&F 3,093,911 - 2,606,367 487,544 - Total Net OPEB Liability 5,027,198 453,680 2,606,367 2,874,511 - Total Governmental Activities 29,180,869 \$11,793,333 \$11,002,990 \$29,971,212 \$9,821,662 Business-Type Activities 2 29,896 <th< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></th<>												
Other Obligations Unamortized Bond Premium 167,444 - 7,946 159,498 - Accrued Compensated Absences 794,891 78,334 101,389 771,836 134,651 Total Other Obligations 962,335 78,334 109,335 931,334 134,651 Net Pension Liability OPERS 2,885,305 2,340,344 - 5,225,649 - OP&F 3,351,430 1,018,685 - 4,370,115 - Total Net Pension Liability 6,236,735 3,359,029 - 9,595,764 - Net OPEB Liability 5,023,193 453,680 - 2,386,967 - OP&F 3,093,911 - 2,606,367 487,544 - Total Net OPEB Liability 5,027,198 453,680 2,606,367 2,874,511 - Total Governmental Activities 29,180,869 11,793,333 \$11,002,990 \$29,971,212 \$9,821,662 Business-Type Activities 29,80,877 240,156 - 5	e e				_	-		32,910				
Unamortized Bond Premium 167,444 - 7,946 159,498 - Accrued Compensated Absences 794,891 78,334 101,389 771,836 134,651 Total Other Obligations 962,335 78,334 109,335 931,334 134,651 Net Pension Liability OPERS 2,885,305 2,340,344 - 5,225,649 - OP&F 3,351,430 1,018,685 - 4,370,115 - Total Net Pension Liability 6,236,735 3,359,029 - 9,595,764 - OPERS 1,933,287 453,680 - 2,386,967 - OPER 3,093,911 - 2,606,367 487,544 - Total Net OPEB Liability 5,027,198 453,680 2,606,367 2,874,511 - Total Governmental Activities \$29,180,869 \$11,793,333 \$11,002,990 \$29,971,212 \$9,821,662 Business-Type Activities \$40,182 \$29,896 \$29,484 \$40,594 \$28,320	Total OWDA Loans			333,007	_			32,910		322,137		33,033
Accrued Compensated Absences 794,891 78,334 101,389 771,836 134,651 Total Other Obligations 962,335 78,334 109,335 931,334 134,651 Net Pension Liability 2,885,305 2,340,344 - 5,225,649 - OP&F 3,351,430 1,018,685 - 4,370,115 - Total Net Pension Liability 6,236,735 3,359,029 - 9,595,764 - Net OPEB Liability 3,093,911 - 2,606,367 487,544 - OP&F 3,093,911 - 2,606,367 487,544 - Total Net OPEB Liability 5,027,198 453,680 2,606,367 487,544 - Total Governmental Activities \$29,180,869 \$11,793,333 \$11,002,990 \$29,971,212 \$9,821,662 Business-Type Activities \$40,182 \$29,896 \$29,484 \$40,594 \$28,320 Net Pension Liability - OPERS \$296,077 \$240,156 - \$536,233 - Net OPEB Liability - OPERS												
Total Other Obligations 962,335 78,334 109,335 931,334 134,651 Net Pension Liability OPERS 2,885,305 2,340,344 - 5,225,649 - OP&F 3,351,430 1,018,685 - 4,370,115 - Total Net Pension Liability 6,236,735 3,359,029 - 9,595,764 - Net OPEB Liability 0PERS 1,933,287 453,680 - 2,386,967 - OP&F 3,093,911 - 2,606,367 487,544 - Total Net OPEB Liability 5,027,198 453,680 2,606,367 2,874,511 - Total Governmental Activities \$ 29,180,869 \$ 11,793,333 \$ 11,002,990 \$ 29,971,212 \$ 9,821,662 Business-Type Activities \$ 40,182 \$ 29,896 \$ 29,484 \$ 40,594 \$ 28,320 Net OPEB Liability - OPERS 296,077 240,156 - 536,233 - Net OPEB Liability - OPERS 198,386 46,555 - 244,941 -						-						-
Net Pension Liability 2,885,305 2,340,344 - 5,225,649 - OP&F 3,351,430 1,018,685 - 4,370,115 - Total Net Pension Liability 6,236,735 3,359,029 - 9,595,764 - Net OPEB Liability 0PERS 1,933,287 453,680 - 2,386,967 - OP&F 3,093,911 - 2,606,367 487,544 - Total Net OPEB Liability 5,027,198 453,680 2,606,367 2,874,511 - Total Governmental Activities \$29,180,869 \$11,793,333 \$11,002,990 \$29,971,212 \$9,821,662 Business-Type Activities \$40,182 \$29,896 \$29,484 \$40,594 \$28,320 Net Pension Liability - OPERS 296,077 240,156 - 536,233 - Net OPEB Liability - OPERS 198,386 46,555 - 244,941 -							_					
OPERS OP&F 2,885,305	Total Other Obligations			902,333		70,334		109,333		931,334		134,031
OP&F 3,351,430 1,018,685 - 4,370,115 - Total Net Pension Liability 6,236,735 3,359,029 - 9,595,764 - Net OPEB Liability Secondary of the control												
Net OPEB Liability 6,236,735 3,359,029 - 9,595,764 - Net OPEB Liability 0PERS 1,933,287 453,680 - 2,386,967 - OP&F 3,093,911 - 2,606,367 487,544 - Total Net OPEB Liability 5,027,198 453,680 2,606,367 2,874,511 - Total Governmental Activities \$ 29,180,869 \$ 11,793,333 \$ 11,002,990 \$ 29,971,212 \$ 9,821,662 Business-Type Activities Accrued Compensated Absences \$ 40,182 \$ 29,896 \$ 29,484 \$ 40,594 \$ 28,320 Net Pension Liability - OPERS 296,077 240,156 - 536,233 - Net OPEB Liability - OPERS 198,386 46,555 - 244,941 -								-				-
Net OPEB Liability 1,933,287 453,680 - 2,386,967 - OP&F 3,093,911 - 2,606,367 487,544 - Total Net OPEB Liability 5,027,198 453,680 2,606,367 2,874,511 - Total Governmental Activities \$ 29,180,869 \$ 11,793,333 \$ 11,002,990 \$ 29,971,212 \$ 9,821,662 Business-Type Activities Accrued Compensated Absences \$ 40,182 \$ 29,896 \$ 29,484 \$ 40,594 \$ 28,320 Net Pension Liability - OPERS 296,077 240,156 - 536,233 - Net OPEB Liability - OPERS 198,386 46,555 - 244,941 -							_					
OPERS 1,933,287 453,680 - 2,386,967 - OP&F 3,093,911 - 2,606,367 487,544 - Total Net OPEB Liability 5,027,198 453,680 2,606,367 2,874,511 - Total Governmental Activities \$29,180,869 \$11,793,333 \$11,002,990 \$29,971,212 \$9,821,662 Business-Type Activities ** 40,182 \$29,896 \$29,484 \$40,594 \$28,320 Net Pension Liability - OPERS 296,077 240,156 - 536,233 - Net OPEB Liability - OPERS 198,386 46,555 - 244,941 -	Total Net Fension Liability			0,230,733		3,339,029				9,393,704		
OPERS 1,933,287 453,680 - 2,386,967 - OP&F 3,093,911 - 2,606,367 487,544 - Total Net OPEB Liability 5,027,198 453,680 2,606,367 2,874,511 - Total Governmental Activities \$29,180,869 \$11,793,333 \$11,002,990 \$29,971,212 \$9,821,662 Business-Type Activities ** 40,182 \$29,896 \$29,484 \$40,594 \$28,320 Net Pension Liability - OPERS 296,077 240,156 - 536,233 - Net OPEB Liability - OPERS 198,386 46,555 - 244,941 -	Net OPEB Liability											
Total Net OPEB Liability 5,027,198 453,680 2,606,367 2,874,511 - Total Governmental Activities \$ 29,180,869 \$ 11,793,333 \$ 11,002,990 \$ 29,971,212 \$ 9,821,662 Business-Type Activities Accrued Compensated Absences \$ 40,182 \$ 29,896 \$ 29,484 \$ 40,594 \$ 28,320 Net Pension Liability - OPERS 296,077 240,156 - 536,233 - Net OPEB Liability - OPERS 198,386 46,555 - 244,941 -	Ţ.			1,933,287		453,680		-		2,386,967		-
Business-Type Activities \$ 29,180,869 \$ 11,793,333 \$ 11,002,990 \$ 29,971,212 \$ 9,821,662 Accrued Compensated Absences \$ 40,182 \$ 29,896 \$ 29,484 \$ 40,594 \$ 28,320 Net Pension Liability - OPERS 296,077 240,156 - 536,233 - Net OPEB Liability - OPERS 198,386 46,555 - 244,941 -	OP&F			3,093,911		-		2,606,367		487,544		
Business-Type Activities 40,182 29,896 29,484 40,594 28,320 Net Pension Liability - OPERS 296,077 240,156 - 536,233 - Net OPEB Liability - OPERS 198,386 46,555 - 244,941 -	Total Net OPEB Liability			5,027,198	_	453,680		2,606,367		2,874,511		
Accrued Compensated Absences \$ 40,182 \$ 29,896 \$ 29,484 \$ 40,594 \$ 28,320 Net Pension Liability - OPERS 296,077 240,156 - 536,233 - Net OPEB Liability - OPERS 198,386 46,555 - 244,941 -	Total Governmental Activities		\$	29,180,869	\$	11,793,333	\$	11,002,990	\$	29,971,212	\$ 9	,821,662
Accrued Compensated Absences \$ 40,182 \$ 29,896 \$ 29,484 \$ 40,594 \$ 28,320 Net Pension Liability - OPERS 296,077 240,156 - 536,233 - Net OPEB Liability - OPERS 198,386 46,555 - 244,941 -	Business-Type Activities											
Net Pension Liability - OPERS 296,077 240,156 - 536,233 - Net OPEB Liability - OPERS 198,386 46,555 - 244,941 -			\$	40,182	\$	29,896	\$	29,484	\$	40,594	\$	28,320
Net OPEB Liability - OPERS 198,386 46,555 - 244,941 -						,		-				-
Total Business-Type Activities \$ 534,645 \$ 316,607 \$ 29,484 \$ 821,768 \$ 28,320	Net OPEB Liability - OPERS		_					-				
	Total Business-Type Activities		\$	534,645	\$	316,607	\$	29,484	\$	821,768	\$	28,320

Notes to the Basic Financial Statements For the Year Ended December 31, 2019

NOTE 12: LONG-TERM OBLIGATIONS (Continued)

* These debt issuances (on the previous page) are recorded in governmental funds to finance assets of the business-type activities. See notation on page 15 for a further description of the presentation on the statement of net position.

Outstanding general obligation bonds consist of recreation center, street, and sewer improvement issues. These bonds are paid from the General Bond Retirement Fund from property taxes, and proceeds received from the collection of city income taxes.

The RENEW Energy Bond is for a program associated with the installation of energy conservation measures installed in the Recreation Center, City Hall, Service Garage and Fire Station. The debt associated with the improvements is to be retired from the General Fund with the savings realized from reduced energy consumption.

Outstanding special assessment bonds consist of street and sewer improvements which are payable from the proceeds of assessments against individual property owners. These bonds are paid from the Special Assessment Bond Retirement Fund and the General Bond Retirement Fund.

Compensated absences will be paid from the fund from which each person is paid. The City pays obligations related to employee compensation from the fund benefitting from their service. There is no repayment schedule for the net pension liability and net OPEB liability. However, employer pension contributions are made from the following funds; the General Fund, Fire Levy, Street Construction Maintenance and Repair, Sanitary Sewers and Storm Sewers Funds.

The City entered into a loan with the Ohio Water Development Authority (OWDA) in the amount of \$723,801 for improvements to West Creek Watershed Sanitary Sewer with an interest rate of 2.190 percent that will mature on July 1, 2033. This loan is being paid from the Special Assessment Bond Retirement fund.

The City issued Capital Improvement Notes and Street Improvement Notes during 2019 that have been partially paid down and the remainder rolled over in 2020.

On April 9, 2019, the City issued \$6,375,000 in capital improvement notes at 3.00 percent that matured April 9, 2020. The proceeds were used to retire previously issued notes. \$450,000 of these notes are considered short-term and the remaining \$5,925,000 are considered long-term.

On October 9, 2019, the City issued \$1,935,000 in street improvement notes at 3.50 percent that matured April 9, 2020. The proceeds were used for the 2019 Road Program. \$50,000 of these notes are considered short-term and the remaining \$1,885,000 are considered long-term.

Notes to the Basic Financial Statements For the Year Ended December 31, 2019

NOTE 12: **LONG-TERM OBLIGATIONS** (Continued)

Principal and Interest Requirements

The City's overall legal debt margin was \$29,478,534 at December 31, 2019. A summary of the City's future long-term debt requirements, including principal and interest payments as of December 31, 2019, follows:

	General Oblig	ation	Bonds	Special Assessme			ent Bonds		
Years	Principal	Interest		Principal			Interest		
2020	\$ 1,615,000	\$	215,488	\$	115,000	\$	41,075		
2021	1,140,000		155,550		90,000		35,729		
2022	1,180,000		118,500		90,000		32,019		
2023	840,000		77,200		95,000		28,124		
2024	115,000		45,700		100,000		23,975		
2025-2029	645,000		154,125		430,000		60,113		
2030-2033	295,000		20,025		-		-		
	\$ 5,830,000	\$	786,588	\$	920,000	\$	221,035		

		OWDA Loan			Renew Energy Bond				Total			
Years	P	rincipal	I	Interest		Principal		Interest		Principal		Interest
2020 2021	\$	33,635 34,376	\$	11,252 10,511	\$	113,376 121,767	\$	45,105 41,469	\$	1,877,011 1,386,143	\$	312,920 243,259
2022 2023 2024		35,133 35,906 36,697		9,755 8,981 8,190		130,567 139,795 149,469		37,565 33,381 28,902		1,435,700 1,110,701 401,166		197,839 147,686 106,767
2025-2029 2030-2033	\$	195,967 150,443 522,157	\$	28,468 6,661 83,818	\$	804,480 - 1,459,454	\$	66,010	\$	2,075,447 445,443 8,731,611	\$	308,716 26,686 1,343,873

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Notes to the Basic Financial Statements For the Year Ended December 31, 2019

NOTE 13: ACCUMULATED UNPAID EMPLOYEE BENEFITS AND OVERTIME

Vacation is two to six weeks with 25% of unused sick leave plus 100% accumulated vacation leave is to be paid at retirement, termination or death for administrative personnel; 50% of unused sick leave plus 100% accumulated vacation leave is paid at retirement, termination or death for Technical Clerical and Service personnel up to 180 days; and 50% of unused sick leave plus 100% accumulated vacation leave is paid at retirement, termination or death for Police personnel up to 120 days.

In addition, employees of the City can accumulate compensatory time for a portion of overtime hours worked generally based upon time and a half of hourly rates. Employees are entitled to receive payments in cash for their accumulated hours upon retirement or termination from the City's payroll.

A summary of employee benefit obligations (calculated in accordance with GASB Statement No. 16) at December 31, 2019, is as follows:

		В	usiness-
Gov	vernmental		Type
A	Activities		ctivities
\$	504,941	\$	28,320
	266,895		12,274
\$	771,836	\$	40,594
		\$ 504,941 266,895	Governmental

Obligations of governmental activities are recorded as long-term liabilities. Business-type liabilities are recorded in the respective enterprise funds.

NOTE 14: CONTINGENCIES AND COMMITMENTS

The City is party to various legal proceedings. City management is of the opinion that ultimate settlement of such claims not covered by insurance will not result in a material adverse effect on the City's financial position.

Under the terms of federal and state grants, periodic audits are required and certain costs may be questioned as not being allowable expenditures under federal and state regulations. Such audits could lead to reimbursement to the grantor agencies. City management believes disallowances, if any, will be immaterial.

The City had two remaining construction commitments at year end, Hemlock Creek Watershed and 2019 Road Program.

Notes to the Basic Financial Statements For the Year Ended December 31, 2019

NOTE 14: **CONTINGENCIES AND COMMITMENTS** (Continued)

The City utilizes encumbrance accounting as part of its budgetary controls. Encumbrances outstanding at year-end are components of fund balance for subsequent year expenditures and may be reported as part of restricted, committed, or assigned classifications of fund balance. As of December 31, 2019, the City's commitments for encumbrances in the governmental and proprietary funds were as follows:

Fund	Amount
General Fund	\$ 93,194
Fire Levy Fund	838
Refuse Disposal Fund	53,966
Hemlock Creek Watershed	133,343
Nonmajor Governmental Funds	929,082
Total Governmental Funds	\$ 1,210,423
Sanitary Sewer Fund	\$ 3,573
Nonmajor Enterprise Fund	106,510
Total Proprietary Funds	\$ 110,083

NOTE 15: **RISK MANAGEMENT**

The City is exposed to various risks of loss related to torts, thefts of, damage to, and destruction of assets; errors and omissions; injuries to employees; and natural disasters. Settled claims resulting from the previously noted risks have not exceeded commercial insurance coverage in the past three fiscal years. During 2019, the City contracted with one company for various types of insurance as follows:

Company	Type of Coverage	Deductible
U.S. Specialty	Commercial General Liability	\$ -
	(\$3,000,000 general aggregate/	
	\$1,000,000 per occurrence), includes	
	Government Medical/Cemetary Professional	
U.S. Specialty	Stop Gap Liability \$1,000,000	-
U.S. Specialty	Law Enforcement \$1,000,000/\$1,000,000	5,000
U.S. Specialty	Public Officials \$1,000,000/\$1,000,000	5,000
U.S. Specialty	Employee Benefits Liability \$1,000,000/\$3,000,000	1,000
U.S. Specialty	Auto Physical Damage	1,000
	Comprehensive Collision	1,000
U.S. Specialty	Umbrella Liability \$10,000,000 Applies to General Liability, Auto, Law Enforcement, Public Officals and Employees Benefits Liability Excludes Uninsured & Underinsured Motorists	10,000

Notes to the Basic Financial Statements For the Year Ended December 31, 2019

NOTE 15: RISK MANAGEMENT (Continued)

Company	Type of Coverage	Ded	uctible
U.S. Specialty	Property Including: Boiler/Machinery \$25,426,854 Flood \$1,000,000 Earthquake \$1,000,000	\$	2,500 25,000 25,000
	Property and Casualty Limited Terrorism Coverage Excluded		
U.S. Specialty	Inland Marine \$2,773,970 Includes Contractors Equipment and Scheduled Maintenance and Miscellaneous Property and Equipment		1,000
U.S. Specialty	Electronic Data Processing Equipment \$273,000		1,000
U.S. Specialty	Theft, Disappearance and Destruction \$50,000		500
U.S. Specialty	Employee Dishonesty \$100,000		500
U.S. Specialty	Forgery and Alteration \$10,000		500
U.S. Specialty	Computer Fraud \$10,000		500

The contracts listed on the previous page and above reflect no significant reduction in insurance coverage as compared to prior years.

The City pays the State Workers' Compensation system a premium based on 1.85 percent of gross payroll. This rate is calculated based on accident history and administrative costs.

NOTE 16: JOINTLY GOVERNED ORGANIZATIONS

Southwest Council of Governments

The Southwest Council of Governments helps foster cooperation between municipalities in areas affecting health, safety, welfare, education, economic conditions, and regional development. The Board is comprised of one member from each of the 16 participating entities. The Board exercises total control over the operation of the council, including budgeting, appropriating, contracting, and designating management.

Budgets are adopted by the Board. Each City's degree of control is limited to its representation on the Board. The City of Seven Hills contributed \$20,000 to this entity in fiscal year 2019.

The Council has established 2 subsidiary organizations: the Material Response Team ("HAZ MAT") which provides hazardous material protection and assistance, and the Southwest Enforcement Bureau, which provides extra assistance to cities in the form of a SWAT Team.

Notes to the Basic Financial Statements For the Year Ended December 31, 2019

NOTE 16: **JOINTLY GOVERNED ORGANIZATIONS** (Continued)

Parma Community General Hospital Association

The Parma Community General Hospital Association is a not for profit adult care hospital controlled by the Parma Community General Hospital Association. The Board of Trustees of the Association is composed of mayoral appointees from the cities of North Royalton, Parma, Brooklyn, Parma Heights, Seven Hills, and Brooklyn Heights. Each city has two representatives on the board except Parma, which has six. The operations, maintenance, and management of the hospital is the exclusive charge of the Parma Community General Hospital Association. The City's degree of control is limited to its appointments to the Board of Trustees.

Additions to the hospital have been financed by the issuance of hospital revenue bonds. The bonds are backed solely by the revenues of the hospital. The cities have no responsibility for the payment of the bonds, nor does any city have any ongoing financial interest in or responsibility for the hospital.

Because there is no ongoing equity interest, there is no requirement to disclose the investment in the jointly governed organization. There does exist, however, a residual equity interest upon the dissolution or sale of the hospital, according to the terms of the original agreement among the cities. The City of Seven Hills has made no contributions to the hospital during the year. The hospital's financial statements may be obtained by contacting the Parma Community General Hospital, Parma, Ohio.

Northeast Ohio Public Energy Council

The City is a member of the Northeast Ohio Public Energy Council (NOPEC). NOPEC is a regional council of governments formed under Chapter 167 of the Ohio Revised Code. NOPEC was formed to serve as a vehicle for communities wishing to proceed jointly with an aggregation program for the purchase of electricity and natural gas. NOPEC is currently comprised of over 235 communities who have been authorized by ballot to purchase electricity on behalf of their citizens. The intent of NOPEC is to provide electricity and natural gas at the lowest possible rates while at the same time insuring stability in prices by entering into long-term contracts with suppliers to provide electricity and gas to its member communities.

NOPEC is governed by a General Assembly made up of one representative from each member community. The representatives from each county then elect one person to serve on the twelve-member NOPEC Board of Directors. In 2019, the City made no contributions. The Board oversees and manages the operation of the aggregation program. The degree of control exercised by any participating government is limited to its representation in the General Assembly and on the Board. Financial information can be obtained by contacting the Board Chairman, at 31320 Solon Road, Suite 20, Solon, Ohio 44139, or at the website www.nopecinfo.org.

Notes to the Basic Financial Statements For the Year Ended December 31, 2019

NOTE 16: **JOINTLY GOVERNED ORGANIZATIONS** (Continued)

Cuyahoga Valley Council of Governments

The City participates in the Cuyahoga Valley Council of Governments (the Council). The Council was formed to share jail and community services, foster municipal services, and coordinate action among its members in matters relating to public safety dispatch operations. The Council may also, at its discretion, promote cooperative agreements and contracts among its members or other governmental agencies and private persons, corporations, or agencies. The Council is controlled by an executive Board which is composed of a President, Vice President, Secretary and Fiscal Officer, who serves as Treasurer. The elected officers shall serve for a period of two years. Each member's control over the operation of the Council is limited to its representation on the Board. In 2019, the City made no contributions. Complete financial statements can be obtained from the Cuyahoga Valley Council of Governments, Cuyahoga County, Ohio.

Chagrin Valley Dispatch Council

The City is a member of the Chagrin Valley Dispatch Council (CVDC). The CVDC was formed by the Council to foster cooperation through the sharing of operations of a central dispatch center for safety forces of the participating entities. The CVDC is comprised of 31 communities. The CVDC is provided with legislate oversight from the Majors and City Managers of the various communities. The Administrative Board consists of the chiefs of police and fire of each member municipality. The Administrative Board oversees and manages the operation of the program. The degree of control exercised by a participating government is limited to its representation on the Administrative Board. The City made no contributions to the CVDC during 2019. Financial information can be obtained by contacting Vic Nogalo, Administrator, 9018 Brecksville Road, Brecksville, Ohio 44141.

NOTE 17: INTERFUND TRANSFERS

The following is a summary of transfers for all funds for 2019. All of these transfers were eliminated on the Statement of Activities since they were within Governmental Activities:

Transfers In	Transfers Out
\$ -	\$ 1,511,004
1,721,522	-
	210,518
\$ 1,721,522	\$ 1,721,522
	\$ - 1,721,522 -

The General Fund and nonmajor governmental funds transferred \$1,511,004 and \$210,518, respectively, to the General Bond Retirement Fund for debt payments.

Notes to the Basic Financial Statements For the Year Ended December 31, 2019

NOTE 18: INTERFUND PAYABLES AND RECEIVABLES

Interfund balances consisted of \$1,656,205 due from the Hemlock Creek Watershed Fund to the General Fund, and \$61,704 due from the 2018 Water Main Projects Nonmajor Governmental Fund to the General Fund, due to negative cash balances and are expected to be repaid within one year.

NOTE 19: SALE OF FUTURE REVENUE

In 2013, the City entered into an agreement with AP Wireless investments, LLC (AP), under which the City relinquishes to AP its future cell tower revenues for the next 30 years. As of December 31, 2019, the City has received from AP the total amount of \$1,500,000. The estimated present value of the future cell tower revenues sold at the time of the sale was approximately \$2,500,000.

NOTE 20: SUBSEQUENT EVENTS

On February 11, 2020, Council approved the sale of bond anticipation notes in the aggregate amount of \$7,810,000 for the purposes of improving various streets, improvements to Pinnacle Park, and the sanitary sewer system.

The United States and the State of Ohio declared a state of emergency in March 2020 due to the COVID-19 pandemic. The financial impact of COVID-19 and the ensuing emergency measures will impact subsequent periods of the City. As a part a part of the emergency measures, the Governor of the State of Ohio ordered non-essential businesses to close and issued "stay at home" orders in March 2020 which are still ongoing. The income tax deadline in Ohio was also extended from April 15, 2020, to July 15, 2020. As a result, the City expects decreased income tax collections in 2020, decreased local government and other revenues from the State of Ohio, and a delay in receiving net profit and individual income taxes. Management and elected officials plan to closely monitor revenue collections and apply expenditure controls to ensure the continued financial viability of the City; however, the exact financial impact cannot be determined at this time.

Required Supplementary Information
Schedule of the City's Proportionate Share of the Net Pension Liability
Ohio Public Employees Retirement System – Traditional Plan
Last Six Years (1)

Traditional Plan	2019	2018	2017	2016	2015	2014
City's Proportion of the Net Pension Liability	0.021038%	0.020279%	0.020810%	0.022067%	0.021516%	0.021516%
City's Proportionate Share of the Net Pension Liability	\$ 5,761,882	\$ 3,181,382	\$ 4,725,597	\$ 3,822,282	\$ 2,595,070	\$ 2,536,456
City's Covered Payroll	\$ 2,842,114	\$ 2,679,400	\$ 2,689,792	\$ 2,746,392	\$ 2,646,600	\$ 2,736,377
City's Proportionate Share of the Net Pension Liability as a Percentage of its Covered Payroll	202.73%	118.73%	175.69%	139.17%	98.05%	92.69%
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	74.70%	84.66%	77.25%	81.08%	86.45%	86.36%

⁽¹⁾ Information prior to 2014 is not available. Schedule is intended to show ten years of information, and additional years will be displayed as it becomes available.

Amounts presented as of the City's measurement date which is the prior year end.

Required Supplementary Information
Schedule of the City's Proportionate Share of the Net Pension Liability
Ohio Police and Fire Pension Fund
Last Six Years (1)

Police	2019	2018	2017	2016	2015	2014
City's Proportion of the Net Pension Liability	0.053538%	0.0546062%	0.0569360%	0.0584320%	0.0590110%	0.0590110%
City's Proportionate Share of the Net Pension Liability	\$ 4,370,115	\$ 3,351,430	\$ 3,606,269	\$ 3,758,972	\$ 3,075,027	\$ 2,874,031
City's Covered Payroll	\$ 1,353,268	\$ 1,273,447	\$ 1,363,389	\$ 1,371,574	\$ 1,260,926	\$ 1,248,970
City's Proportionate Share of the Net Pension Liability as a Percentage of its Covered Payroll	322.93%	263.18%	264.51%	274.06%	243.87%	230.11%
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	63.07%	70.91%	68.36%	66.77%	71.71%	73.00%

⁽¹⁾ Information prior to 2014 is not available. Schedule is intended to show ten years of information, and additional years will be displayed as it becomes available.

Amounts presented as of the City's measurement date which is the prior year end.

Required Supplementary Information Schedule of the City's Contributions- Pension Ohio Public Employees Retirement System – Traditional Plan Last Seven Years (1)

	2019	2018	2017	2016	2015	2014	2013
Contractually Required Contributions	\$ 399,442	\$ 397,896	\$ 348,322	\$ 322,775	\$ 329,567	\$ 317,592	\$ 355,729
Contributions in Relation to the Contractually Required Contribution	(399,442)	(397,896)	(348,322)	(322,775)	(329,567)	(317,592)	(355,729)
Contribution Deficiency / (Excess)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
City's Covered Payroll	\$ 2,853,157	\$ 2,842,114	\$ 2,679,400	\$ 2,689,792	\$ 2,746,392	\$ 2,646,600	\$ 2,736,377
Pension Contributions as a Percentage of Covered Payroll	14.00%	14.00%	13.00%	12.00%	12.00%	12.00%	13.00%

⁽¹⁾ Information prior to 2013 is not available. Schedule is intended to show ten years of information, and additional years will be displayed as it becomes available.

Required Supplementary Information
Schedule of the City's Contributions - Pension
Ohio Police and Fire Pension Fund
Last Ten Years

	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010
Contractually Required Contributions	\$ 274,797	\$ 257,121	\$ 241,955	\$ 259,044	\$ 260,599	\$ 239,576	\$ 196,463	\$ 179,516	\$ 182,429	\$ 178,130
Contributions in Relation to the Contractually Required Contribution	(274,797)	(257,121)	(241,955)	(259,044)	(260,599)	(239,576)	(196,463)	(179,516)	(182,429)	(178,130)
Contribution Deficiency / (Excess)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
City's Covered Payroll	\$ 1,446,300	\$ 1,353,268	\$ 1,273,447	\$ 1,363,389	\$ 1,371,574	\$ 1,260,926	\$ 1,248,970	\$ 1,407,969	\$ 1,430,816	\$ 1,397,098
Contributions as a Percentage of Covered- Employee Payroll	19.00%	19.00%	19.00%	19.00%	19.00%	19.00%	15.73%	12.75%	12.75%	12.75%

Required Supplementary Information
Schedule of the City's Proportionate Share of the Net OPEB Liability
Ohio Public Employees Retirement System
Last Three Years (1)

	2019	2018	2017
City's Proportion of the Net OPEB Liability	0.020187%	0.019630%	0.020070%
City's Proportionate Share of the Net OPEB Liability	\$ 2,631,908	\$ 2,131,673	\$ 2,027,138
City's Covered Payroll	\$ 2,928,564	\$ 1,986,573	\$ 2,774,212
City's Proportionate Share of the Net OPEB Liability as a Percentage of its Covered Payroll	89.87%	107.30%	73.07%
Plan Fiduciary Net Position as a Percentage of the Total OPEB Liability	46.33%	54.14%	54.04%

(1) Information prior to 2017 is not available. Schedule is intended to show ten years of information, and additional years will be displayed as it becomes available.

Amounts presented as of the City's measurement date, which is the prior calendar year end.

Required Supplementary Information
Schedule of the City's Proportionate Share of the Net OPEB Liability
Ohio Police and Fire Pension Fund
Last Three Years (1)

	2019	2018	2017
City's Proportion of the Net OPEB Liability	0.053538%	0.054606%	0.056936%
City's Proportionate Share of the Net OPEB Liability	\$ 487,544	\$ 3,093,911	\$ 2,702,629
City's Covered Payroll	\$ 1,353,268	\$ 1,273,447	\$ 1,363,389
City's Proportionate Share of the Net OPEB Liability as a Percentage of its Covered Payroll	36.03%	242.96%	198.23%
Plan Fiduciary Net Position as a Percentage of the Total OPEB Liability	46.57%	14.13%	15.96%

(1) Information prior to 2017 is not available. Schedule is intended to show ten years of information, and additional years will be displayed as it becomes available.

Amounts presented as of the City's measurement date, which is the prior calendar year end.

Required Supplementary Information Schedule of the City's Contributions - OPEB Ohio Public Employees Retirement System Last Five Years (1)

	2019			2018		2017		2016	2015		
Contractually Required Contribution	\$	2,977	\$	3,447	\$	30,708	\$	57,049	\$	54,928	
Contributions in Relation to the Contractually Required Contribution		(2,977)		(3,447)		(30,708)		(57,049)		(54,928)	
Contribution Deficiency (Excess)	\$	-	\$	-	\$	-	\$	-	\$	_	
City Covered Payroll	\$ 2	,951,736	\$ 2,	928,564	\$ 1	,986,573	\$ 2	,774,212 () \$ 2	2,815,579	
Contributions as a Percentage of Covered Payroll		0.10%		0.12%		1.55%		2.06%		1.95%	

⁽¹⁾ Information prior to 2015 is not available. Schedule is intended to show ten years of information, and additional years will be displayed as it becomes available.

Required Supplementary Information
Schedule of the City's Contributions - OPEB
Ohio Police and Fire Pension Fund
Last Ten Years

	2019)		2018		2017 2016		2015		2014		2013		2012		2011		2010		
Contractually Required Contribution	\$ 7,	232	\$	6,766	\$	6,367	\$	6,801	\$	6,599	\$	6,482	\$	43,248	\$	86,932	\$	96,580	\$	94,304
Contributions in Relation to the Contractually Required Contribution	(7,	232)		(6,766)		(6,367)		(6,801)		(6,599)		(6,482)		(43,248)		(86,932)		(96,580)		(94,304)
Contribution Deficiency (Excess)	\$		\$	_	\$	_	\$		\$		\$		\$	-	\$		\$	_	\$	
City Covered Payroll	\$ 1,446,	300	\$ 1,	353,268	\$ 1,	273,447	\$ 1.	,363,389	\$ 1	,371,574	\$ 1	,260,926	\$ 1	,248,970	\$ 1	,407,969	\$ 1	,430,816	\$ 1	,397,098
Contributions as a Percentage of Covered Payroll	0.	50%		0.50%		0.50%		0.50%		0.50%		0.50%		3.62%		6.75%		6.75%		6.75%

Notes to the Required Supplementary Information

OHIO PUBLIC EMPLOYEES RETIREMENT SYSTEM (OPERS)

Net Pension Liability

Changes in benefit terms: There were no changes in benefit terms from the amounts reported for 2014-2019.

Changes in assumptions: There were no changes in methods and assumptions used in the calculation of actuarial determined contributions for 2014-2016 and 2018. For 2017, the following changes of assumptions affected the total pension liability since the prior measurement date: (a) the expected investment return was reduced from 8.00% to 7.50%, (b) the expected long-term average wage inflation rate was reduced from 3.75% to 3.25%, (c) the expected long-term average price inflation rate was reduced from 3.00% to 2.50%, (d) Rates of withdrawal, retirement and disability were updated to reflect recent experience, (e) mortality rates were updated to the RP-2014 Health Annuitant Mortality Table, adjusted for mortality improvement back to the observant period base year of 2006 and then established the base year as 2015 (f) mortality rates used in evaluating disability allowances were updated to the RP-2014 Disabled Mortality tables, adjusted for mortality improvement back to the observation base year of 2006 and a base year of 2015 for males and 2010 for females (g) Mortality rates for a particular calendar year for both healthy and disabled retiree mortality tables are determined by applying the MP-2015 mortality improvement scale to the above described tables. For 2019, the following changes of assumptions affected the total pension liability since the prior measurement date: (a) the expected investment return was reduced from 7.50% to 7.20%.

Net OPEB Liability

Changes in benefit terms: There were no changes in benefit terms from the amounts reported for 2018-2019.

Changes in assumptions: For 2018, the single discount rate changed from 4.23% to 3.85%. For 2019, the following changes of assumptions affected the total OPEB liability since the prior measurement date: (a) the expected investment return was reduced from 6.50% to 6.00% (b) In January 2020, the Board adopted changes to health care coverage for Medicare and pre-Medicare retirees. It will include discontinuing the PPO plan for pre-Medicare retirees and replacing it with a monthly allowance to help participants pay for a health care plan of their choosing. The base allowance for Medicare eligible retirees will be reduced. The specific effect of these changes on the net OPEB liability and OPEB expense are unknown at this time.

Notes to the Required Supplementary Information

OHIO POLICE AND FIRE (OP&F) PENSION FUND

Net Pension Liability

Changes in benefit terms: There were no changes in benefit terms from the amounts reported for 2014-2019.

Changes in assumptions: There were no changes in methods and assumptions used in the calculation of actuarial determined contributions for 2014-2017. For 2018, the following changes of assumptions affected the total pension liability since the prior measurement date: (a) the investment rate of return was reduced from 8.25 percent to 8.00 percent (b) the projected salary increases rate was reduced from 4.25% to 3.75% (c) the payroll increases rate was reduced from 3.75% to 3.25% (d) the inflation assumptions rate was reduced from 3.25% to 2.75% (e) the cost of living adjustments rate was reduced from 2.60% to 2.20% (f) rates of withdrawal, disability and service retirement were updated to reflect recent experience (g) mortality rates were updated to the RP-2014 Total Employee and Health Annuitant Mortality Table, adjusted for mortality improvement back to the observant period base year of 2006 and then established the base year as 2016 (h) mortality rates used in evaluating disability allowances were updated to the RP-2014 Disabled Mortality tables, adjusted for mortality improvement back to the observation base year of 2006 and a base year of 2016. For 2019, there have been no OP&F pension plan amendments adopted or changes in assumptions between the measurement date and the report date that would have impacted the actuarial valuation of the pension plan as of the measurement date.

Net OPEB Liability

Changes in benefit terms: There were no changes in benefit terms from the amounts reported for 2018. For 2019, see below regarding changes to stipend-based model.

Changes in assumptions: For 2018, the single discount rate changed from 3.79 percent to 3.24 percent. For 2019, the changes of assumptions were: (a) beginning January 1, 2019 OP&F changed its retiree health care model and the current self-insured health care plan is no longer offered. In its place will be a stipend-based health care model. OP&F has contracted with a vendor who will assist eligible retirees in choosing health care plans from their marketplace (both Medicare-eligible and pre-Medicare populations). A stipend funded by OP&F will be placed in individual Health Reimbursement Accounts that retirees will use to be reimbursed for health care expenses. As a result of changing from the current health care model to the stipend-based health care model, management expects that it will be able to provide stipends to eligible participants for the next 15 years (b) beginning in 2020 the Board approved a change to the Deferred Retirement Option Plan. The minimum interest rate accruing will be 2.5%.

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REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS REQUIRED BY GOVERNMENT AUDITING STANDARDS

To the Members of City Council City of Seven Hills Seven Hills, Ohio The Honorable Keith Faber Auditor of State State of Ohio

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in Government Auditing Standards issued by the Comptroller General of the United States, the financial statements of the governmental activities, the business-type activities, each major fund, and the aggregate remaining fund information of the City of Seven Hills, Cuyahoga County, Ohio, (the City) as of and for the year ended December 31, 2019, and the related notes to the financial statements, which collectively comprise the City's basic financial statements, and have issued our report thereon dated July 20, 2020, wherein we noted the financial impact of COVID-19 and the ensuing emergency measures will impact subsequent periods of the City.

Internal Control Over Financial Reporting

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

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

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies. Therefore, material weaknesses or significant deficiencies may exist that were not identified. We did identify a certain deficiency in internal control, described in the accompanying Schedule of Findings and Questioned Costs that we considered a material weakness as item **2019-001**.

Compliance and Other Matters

As part of obtaining reasonable assurance about whether the City's financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

City's Response to Findings

The City's response to the finding identified in our audit is described in the accompanying Schedule of Findings and Questioned Costs. The City's response was not subjected to the auditing procedures applied in the audit of the financial statements and accordingly, we express no opinion on it.

Purpose of This Report

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

James G. Zupka, CPA, Inc.

Certified Public Accountants

James L. Zupka, CPA, Inc.

July 20, 2020

CITY OF SEVEN HILLS CUYAHOGA COUNTY, OHIO SCHEDULE OF FINDINGS AND RESPONSES FOR THE YEAR ENDED DECEMBER 31, 2019

FINDINGS RELATED TO THE FINANCIAL STATEMENTS REQUIRED TO BE REPORTED IN ACCORDANCE WITH GAGAS

Finding 2019-001 - Material Weakness - Financial Statement Adjustments

Condition/Criteria

During our audit, we noted the following financial reporting errors:

- ➤ The City did not report the new assessments related to sanitary sewer and storm water billings. This created misstatements of \$37,879 and \$106,688 in the Sanitary Sewer Fund and the Storm Sewer Fund, respectively. The City assesses and collects sewer and storm water billing annually during the months of June through August. Any amounts left unpaid are turned over to the County in September for collection in the subsequent year. The Sanitary Sewer Fund is reported as a major fund on the financial statements. The Storm Sewer Fund is reported as a non-major fund on the financial statements. Overall, the Business-Type Activities had a misstatement of \$144,567 to the reported revenues as a result of new assessment oversight. The delinquent amounts turned over to the County should be reported as a receivable by the City.
- As part of the City's Road Program, the City entered into an agreement with the City of Parma, in which the City of Parma would reimburse the City of Seven Hills for its portion of costs related to a road the two cities share in equal halves. The amount of \$216,791 is reported as a receivable due from the City of Parma for its portion of the road on the financial statements. The City of Seven Hills did not reduce the construction-in-progress (CIP) value by the amount paid by the City of Parma. Uncorrected, this misstatement will cause capital assets to be overstated and expenses to be understated.
- The City entered into an agreement with the Ohio Public Works Commission (OPWC) for \$2,401,270 in 2015 to reimburse the City for some of the costs associated with Hemlock Creek Watershed Project. The City started work in 2015 and submitted for a drawdown on \$59,879, which was received in 2016. The City recorded a receivable on the 2019 financials for the entire agreement amount, which includes the drawdown received in 2016, instead of reducing the total receivable by the amount that was already collected by the City.
- ➤ In 2019, the City applied for a reimbursement for a street sweeper, which was purchased and taken ownership of during 2019. The City did not receive the reimbursement, which was \$224,576, until 2020. This amount was not reflected as a receivable on the City's financial statements.

In addition, we identified other misstatements that were brought to the City's attention but were deemed immaterial to the financial statements.

Cause/Effect

The City has experienced a high level of turnover within the Finance Department over the last several years. The inconsistency within the Department can cause areas to be overlooked due to miscommunication in the transition from one employee to the next. In addition, the COVID-19 pandemic resulted in staffing on-site to be limited with the primary focus being on the day-to-day operations.

CITY OF SEVEN HILLS CUYAHOGA COUNTY, OHIO SCHEDULE OF FINDINGS AND RESPONSES FOR THE YEAR ENDED DECEMBER 31, 2019

FINDINGS RELATED TO THE FINANCIAL STATEMENTS REQUIRED TO BE REPORTED IN ACCORDANCE WITH GAGAS (Continued)

Finding 2019-001 – Material Weakness – Financial Statement Adjustments (Continued)

Recommendation

We recommend the City verify all potential receivables are reviewed to determine inclusion in the financial statements. We also recommend the City verify only capital assets that are actually owned by the City are reported on the financial statements.

City's Response

While a comment was made for material financial statement adjustments in the prior audit, the circumstances of the particular adjustments listed in this finding were different, and the deficiencies noted in the prior audit were corrected. The City will continue to review the compilation of data furnished to our GAAP conversion team and the results to capture as much relevant data as possible, as we become aware of more data to consider.

CITY OF SEVEN HILLS CUYAHOGA COUNTY, OHIO SCHEDULE OF PRIOR AUDIT FINDINGS AND RECOMMENDATIONS FOR THE YEAR ENDED DECEMBER 31, 2019

The prior issued audit report, as of December 31, 2018, included a significant deficiency and material weakness noncompliance findings.

Finding								
Number	Finding Summary	Status	Additional Information					
2018-001	Material Weakness - Financial Statement Adjustments	Partially Corrected.	Repeated as Finding 2019-001					
2018-002	Siginificant Deficiency - Bank Reconciliations	Partially corrected.	Issued as a Verbal Management Comment in 2019					
2018-003	Noncompliance and Material Weakness - Proceeds from the Sale of Lane	Corrected.	None					

Management letter recommendations have been corrected, repeated, or procedures instituted to prevent occurrences in this audit period.



CITY OF SEVEN HILLS

CUYAHOGA COUNTY

AUDITOR OF STATE OF OHIO CERTIFICATION

This is a true and correct copy of the report, which is required to be filed pursuant to Section 117.26, Revised Code, and which is filed in the Office of the Ohio Auditor of State in Columbus, Ohio.



Certified for Release 11/5/2020

88 East Broad Street, Columbus, Ohio 43215 Phone: 614-466-4514 or 800-282-0370