

CITY OF NELSONVILLE, OHIO

REGULAR AUDIT

For the Year Ended December 31, 2018



CERTIFIED PUBLIC ACCOUNTANT AND MANAGEMENT CONSULTANTS





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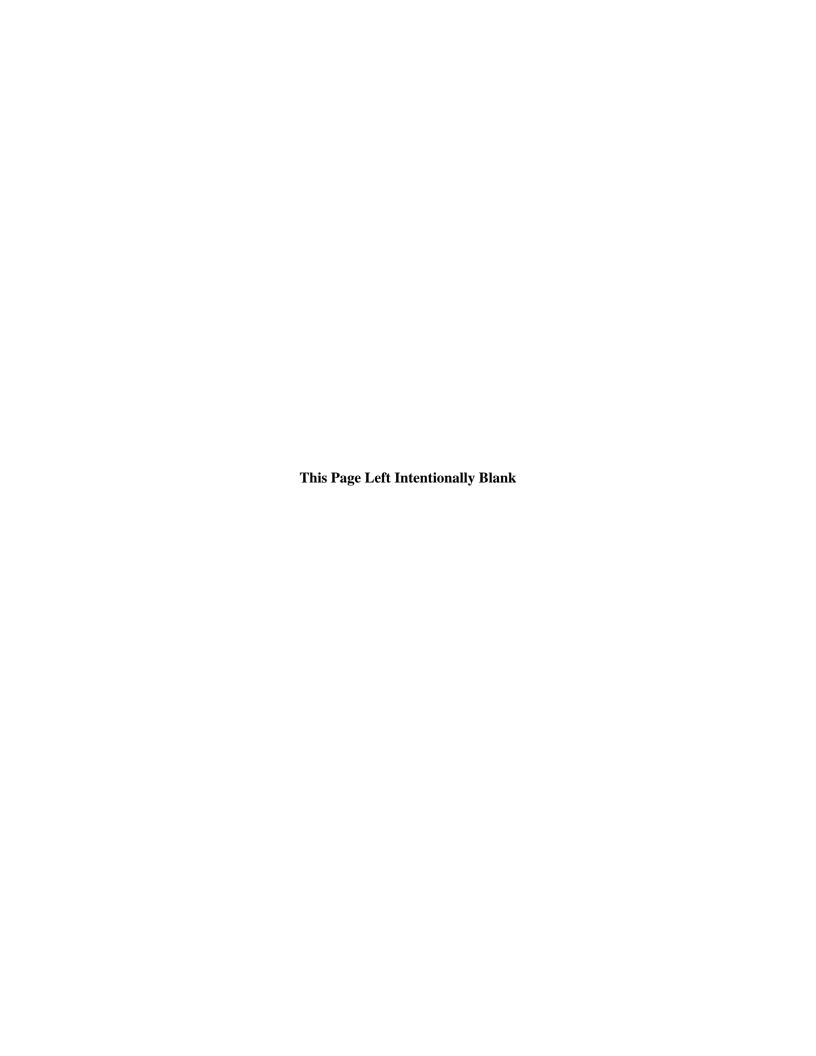
Council Members City of Nelsonville 211 Lake Hope Drive Nelsonville, Ohio 45764

We have reviewed the *Independent Auditor's Report* of the City of Nelsonville, Athens County, prepared by J.L. Uhrig and Associates, Inc., for the audit period January 1, 2018 through December 31, 2018. 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 Nelsonville is responsible for compliance with these laws and regulations.

Keith Faber Auditor of State Columbus, Ohio

November 1, 2019



CITY OF NELSONVILLE ATHENS COUNTY, OHIO

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CITY OF NELSONVILLE ATHENS COUNTY, OHIO

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CERTIFIED PUBLIC ACCOUNTANT AND MANAGEMENT CONSULTANTS

Independent Auditor's Report

City of Nelsonville Athens County 211 Lake Hope Drive Nelsonville, Ohio 45764

Report on the Financial Statements

We have audited the accompanying financial statements of the governmental activities, business-type activities, each major fund, and the aggregate remaining fund information of the City of Nelsonville, Athens County, Ohio, (the City) as of and for the year ended December 31, 2018, 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 preparing and fairly presenting these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the designing, implementing, and maintaining internal control relevant to the preparing and fairly presenting financial statements that are free from material misstatement, whether due to fraud or error.

Auditor's Responsibility

Our responsibility is to opine on these financial statements based on our audit. We audited in accordance with auditing standards generally accepted in the United States of America and the financial audit standards in the Comptroller General of the United States' *Government Auditing Standards*. Those standards require us to plan and perform the audit to reasonably assure the financial statements are free from material misstatement.

An audit requires obtaining evidence about financial statement amounts and disclosures. The procedures selected depend on our judgment, including assessing the risks of material financial statement, whether due to fraud or error. In assessing those risk, we consider 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 to the extent needed to opine on the effectiveness of the City's internal control. Accordingly, we express no opinion. An audit also includes evaluating the appropriateness of management's accounting policies and the reasonableness of significant accounting estimates, as well as our evaluation of the overall financial statement presentation.

We believe the audit evidence we obtained is sufficient and appropriate to support our audit opinions.



Members of Council City of Nelsonville, Ohio Independent Auditor's Report

Opinions

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, business-type activities, each major fund, and the aggregate remaining fund information of the City of Nelsonville, Athens County as of December 31, 2018, and the respective changes in financial position and, where applicable, cash flows, thereof and the respective budgetary comparisons for the General Fund thereof 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 3 and Note 10 to the financial statements, during the year ended December 31, 2018, the City adopted Governmental Accounting Standard Board Statement No. 75, Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions, and as a result the City restated their December 31, 2017 net position of the governmental activities, business-type activities, Water Fund and Sewer Fund.

Other Matters

Required Supplementary Information

Accounting principles generally accepted in the United States of America require this presentation to include Management's discussion and analysis on pages 3-10 and schedules of net pension liabilities and pension contributions listed in the table of contents, to supplement the basic financial statements. Although this information is not part of the basic financial statements, the Governmental Accounting Standards Board considers it essential for placing the basic financial statements in an appropriate operational, economic, or historical context. We applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, consisting of inquires of management about methods of preparing the information and comparing the information for consistency with management's responses to our inquires, to the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not opine or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to opine or provide any assurance.

Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued a report dated September 24, 2019 on our consideration of the City's internal control over financial reporting and 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 provide an opinion on internal control over financial reporting or on compliance. The 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.

J. L. Uhrig and Associates, Inc.

J. L. UHRIG AND ASSOCIATES, INC. Chillicothe, Ohio

September 24, 2019

Management's Discussion and Analysis For the Year Ended December 31, 2018 Unaudited

The discussion and analysis of the City of Nelsonville's financial performance provides an overall review of the City's financial activities for the year ended December 31, 2018. The intent of this discussion and analysis is to look at the City's financial performance as a whole; readers should also review the basic financial statements and the notes to the basic financial statements to enhance their understanding of the City's financial performance.

FINANCIAL HIGHLIGHTS

Key financial highlights for fiscal year 2018 are as follows:

- In total, net position increased \$652,980. Net position of governmental activities increased \$727,059, or 8.7 percent from 2017. Net position of business-type activities decreased \$74,079, or 1.8 percent from 2017.
- In total, assets increased \$501,938. Governmental activities assets increased \$650,579; the business-type activities assets decreased \$148,641.
- In total, liabilities decreased \$1,275,344. Total liabilities of governmental activities decreased \$745,161, while the total liabilities of business-type activities decreased \$530,183.

USING THIS ANNUAL FINANCIAL REPORT

This annual report consists of a series of financial statements and notes to those statements. The statements are organized so the reader can understand the City of Nelsonville's financial position.

The statement of net position and the statement of activities provide information about the activities of the City as a whole, presenting both an aggregate and a longer-term view of the City.

Fund financial statements provide a greater level of detail. For governmental funds, these statements tell how services were financed in the short-term as well as what remains for future spending. Fund financial statements report the City's most significant funds individually and the City's non-major funds in a single column.

Reporting the City of Nelsonville as a Whole

Statement of Net Position and Statement of Activities

While this document contains information about the funds used by the City to provide services to our citizens, the view of the City as a whole looks at all financial transactions and asks the question, "How did we do financially during 2018?" The Statement of Net Position and Statement of Activities answer this question. These statements include all assets and liabilities using the accrual basis of accounting similar to the accounting used by most private-sector companies. This basis of accounting considers all of the current year's revenues and expenses regardless of when cash is received or paid.

These statements report the City's net position and changes in net position. This change in net position is important because it tells the reader whether, for the City as a whole, the financial position of the City has improved or worsened. Over time, these changes are one indicator of whether the financial position is improving or deteriorating. However, in evaluating the overall position of the City, non-financial information, such as the condition of the City's capital assets and changes in the City's property tax base will also need to be evaluated.

Management's Discussion and Analysis For the Year Ended December 31, 2018 Unaudited

In the Statement of Net Position and the Statement of Activities, the City is divided into two kinds of activities:

- Governmental Activities Most of the City's services are reported here including police, fire, administration, and all departments with the exception of our Water and Sewer Funds.
- Business-Type Activities Water and sewer services, as well as parking meter enforcement, have charges based on the amounts of usage. The City charges fees to recoup the cost of the entire operation or our water and sewer treatment plants, as well as all capital expenses associated with these facilities and equipment.

Reporting the City of Nelsonville's Most Significant Funds

Fund Financial Statements

The basic governmental fund financial statements begin on page 16. Fund financial reports provide detailed information about the City's major funds. Based upon restrictions on the use of monies, the City has established many funds which account for the multitude of services provided to our residents. However, these fund financial statements focus on the City's most significant funds. In the case of the City of Nelsonville, our major funds are the General Fund; the Capital Improvements Capital Projects Fund; and the Water and Sewer Enterprise Funds.

Governmental Funds Governmental funds are used to account for essentially the same functions reported as governmental activities in the government-wide financial statements. However, unlike the government-wide financial statements, governmental fund financial statements focus on current sources and uses of spendable resources, as well as balances of spendable resources available at the end of the year. Such information may be useful in evaluating the City's near-term financing requirements.

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

The City maintains a number of individual governmental funds. Information for major funds, identified earlier, is presented separately in the governmental fund balance sheet and in the governmental fund statement of revenues, expenditures and changes in fund balances. Data from the other governmental funds are combined into a single aggregated presentation.

Proprietary Funds The City uses enterprise funds to account for its water and sewer operations. For these operations, the City charges a fee to customers, based upon the amount of usage, to recover the costs of the services provided, and to cover the capital assets associated with the services

THE CITY OF NELSONVILLE AS A WHOLE

Recall that the Statement of Net Position provides the perspective of the City as a whole. Table 1 provides a summary of the City's net position for 2018 compared to 2017.

Management's Discussion and Analysis For the Year Ended December 31, 2018 Unaudited

(Table 1) Net Position

	Government	al Activities	Business-Ty	pe Activities	Tot	tal
	2010	2017	2010	2017	2010	2017
Aggeta	2018	Restated	2018	Restated	2018	Restated
Assets Current and Other Assets	\$2,013,604	\$2,447,252	\$1,508,126	\$1,592,299	\$3,521,730	\$4,039,551
	12,167,985	11,083,758	9,191,711	9,256,179		20,339,937
Capital Assets, Net					21,359,696	
Total Assets	14,181,589	13,531,010	10,699,837	10,848,478	24,881,426	24,379,488
Deferred Outflows of Resources						
Pension	292,672	526,052	203,607	454,009	496,279	980,061
OPEB	138,058	5,626	55,117	6,380	193,175	12,006
Total Assets	430,730	531,678	258,724	460,389	689,454	992,067
Liabilities						
Current and Other Liabilities	134,399	171,560	277,740	241,570	412,139	413,130
Long-Term Liabilities:						
Due within One Year	120,706	119,088	363,686	385,600	484,392	504,688
Due in More than One Year						
Net Pension Liability	1,659,324	2,231,112	817,144	1,200,497	2,476,468	3,431,609
Net OPEB Liability	1,446,346	1,477,124	554,908	521,299	2,001,254	1,998,423
Other Amounts	1,055,747	1,162,799	4,672,316	4,867,011	5,728,063	6,029,810
Total Liabilities	4,416,522	5,161,683	6,685,794	7,215,977	11,102,316	12,377,660
Deferred Inflows of Resources						
Property Taxes	389,584	372,811	0	0	389,584	372,811
Pension	446,716	132,032	252,353	57,516	699,069	189,548
OPEB	236,276	0	59,119	0	295,395	0
Total Deferred Inflows of Resources	1,072,576	504,843	311,472	57,516	1,384,048	562,359
Net Position						
Net Investment in Capital Assets	11,251,975	10,106,477	4,223,270	4,075,177	15,475,245	14,181,654
Restricted	934,203	1,209,738	0	0	934,203	1,209,738
Unrestricted (Deficits)	(3,062,957)	(2,920,053)	(261,975)	(39,803)	(3,324,932)	(2,959,856)
Total Net Position	\$9,123,221	\$8,396,162	\$3,961,295	\$4,035,374	\$13,084,516	\$12,431,536

The net pension liability (NPL) is the largest single liability reported by the City at December 31, 2018 and is reported pursuant to GASB Statement 68, "Accounting and Financial Reporting for Pensions—an Amendment of GASB Statement 27." For the year ending December 31, 2018, the City 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 the net pension asset and deferred outflows related to pension and OPEB.

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

Management's Discussion and Analysis For the Year Ended December 31, 2018 Unaudited

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 (asset) 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.

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 and net OPEB liability, respectively, not accounted for as deferred inflows/outflows.

As a result of implementing GASB 75, the City is reporting a net OPEB liability and deferred inflows/outflows of resources related to OPEB on the accrual basis of accounting. This implementation also had the effect of restating net position at December 31, 2017, from \$9,867,660 to \$8,396,162 for governmental activities and from \$4,550,293 to \$4,035,374 for business-type activities.

Management's Discussion and Analysis For the Year Ended December 31, 2018 Unaudited

Total governmental activities assets increased \$650,579. This is primarily due to an increase in capital assets. This increase was partially offset by decreases in cash and cash equivalents and receivables. Business-type activities assets decreased \$148,641. This is primarily due to a decrease in capital assets due to depreciation and cash and cash equivalents, offset by increases in accounts receivable and construction in progress.

Governmental liabilities decreased \$745,161, due primarily to a decrease in net pension liability and the other amounts due in more than one year resulting from the repayment of debt. Business-type liabilities decreased \$530,183, due primarily to a decrease in long-term debt and a decrease in net pension liability.

In order to further understand what makes up the changes in net position for the current year, the following table gives readers further details regarding the results of activities for 2018 and 2017.

(Table 2) Changes in Net Position

	Governmental Activities Bus		Business-Typ	e Activities	Tot	tal
	2018	2017	2018	2017	2018	2017
Revenues						
Program Revenues						
Charges for Services	\$138,751	\$194,141	\$2,126,987	\$2,251,730	\$2,265,738	\$2,445,871
Operating Grants,						
Contributions and Interest	363,479	314,847	0	0	363,479	314,847
Capital Grants and Contributions	1,467,291	530,374	84,014	0	1,551,305	530,374
Total Program Revenues	1,969,521	1,039,362	2,211,001	2,251,730	4,180,522	3,291,092
General Revenues						
Property Taxes	430,762	412,819	0	0	430,762	412,819
Income Taxes	1,495,914	1,475,662	0	0	1,495,914	1,475,662
Grants and Entitlements	80,550	77,210	0	0	80,550	77,210
Interest	29,145	15,843	0	0	29,145	15,843
Contributions and Donations	12,181	0	0	0	12,181	0
Other	49,371	116,329	20,947	22,740	70,318	139,069
Total General Revenues	2,097,923	2,097,863	20,947	22,740	2,118,870	2,120,603
Total Revenues	4,067,444	3,137,225	2,231,948	2,274,470	6,299,392	5,411,695
Program Expenses						
General Government	584,665	619,552	0	0	584,665	619,552
Security of Persons and Property:						
Police	807,151	889,802	0	0	807,151	889,802
Fire	606,703	546,184	0	0	606,703	546,184
Transportation	884,415	982,351	0	0	884,415	982,351
Leisure Time Activities	283,913	281,533	0	0	283,913	281,533
Community Environment	112,756	6,975	0	0	112,756	6,975
Interest and Fiscal Charges	22,438	18,705	0	0	22,438	18,705
Water	0	0	1,258,767	1,266,780	1,258,767	1,266,780
Sewer	0	0	1,085,604	1,071,247	1,085,604	1,071,247
Total Program Expenses	3,302,041	3,345,102	2,344,371	2,338,027	5,646,412	5,683,129
Increase (Decrease) in Net Position						
before Transfers	765,403	(207,877)	(112,423)	(63,557)	652,980	(271,434)
Transfers	(38,344)	0	38,344	0	0	0
Increase (Decrease) in Net Position	727,059	(207,877)	(74,079)	(63,557)	652,980	(271,434)
Net Position at Beginning of Year						
(Restated - See Note 3)	8,396,162	N/A	4,035,374	N/A	12,431,536	N/A
Net Position at End of Year	\$9,123,221	\$8,396,162	\$3,961,295	\$4,035,374	\$13,084,516	\$12,431,536

Management's Discussion and Analysis For the Year Ended December 31, 2018 Unaudited

The information necessary to restate the 2017 beginning balances and the 2017 OPEB expense amounts for the effects of the initial implementation of GASB 75 is not available. Therefore, 2017 functional expenses still include OPEB expense of \$12,006 computed under GASB 45. GASB 45 required recognizing pension expense equal to the contractually required contributions to the plan. Under GASB 75, OPEB expense represents additional amounts earned, adjusted by deferred inflows/outflows. The contractually required contribution is no longer a component of OPEB expense. Under GASB 75, the 2018 statements report negative OPEB expense of \$119,687. Consequently, in order to compare 2018 total program expenses to 2017, the following adjustments are needed:

	Governmental	Business-type	
	Activities	Activities	Total
Total 2018 program expenses under GASB 75	\$3,302,041	\$2,344,371	\$5,646,412
Negative OPEB expense under GASB 75	75,696	43,991	119,687
2018 contractually required contribution	2,630	0	2,630
Adjusted 2018 program expenses	3,380,367	2,388,362	5,768,729
Total 2017 program expenses under GASB 45	3,345,102	2,338,027	5,683,129
Increase in program expenses not related to OPEB	\$35,265	\$50,335	\$85,600

Governmental Activities

Program revenues accounted for 48.4 percent of total revenues for governmental activities in 2018. The amount of program revenues increased \$930,159 from 2017. This increase is mainly due to the increase in grant funding. Governmental activities services are primarily funded through general revenues, those basically comprising property taxes, income taxes, and State shared revenues. These revenue sources make up 95.7 percent of general revenues and 49.3 percent of total revenues.

Security of persons and property is a major activity of the City, representing 42.8 percent of the governmental expenses. During 2018, expenses for police and fire operations amounted to \$807,151 and \$606,703, respectively. These activities were, for the most part, funded by the municipal income tax. The City attempted to supplement the income and activities of the police department, by applying for additional grant funding, to enable the department to widen the scope of its activity. The police and fire department and its employees continued to work hand in hand with the City to limit costs to the taxpayer.

Transportation activities, the City's largest program, accounted for 26.8 percent of governmental expenses. These activities were, for the most part, funded through contributions and grant funding. The activities not covered through grants and contributions were funded through general revenues.

General government activities accounted for \$584,665 or 17.7 percent of governmental expenses, a decrease of \$34,887 or 5.6 percent from 2017. This is primarily due to reductions in the City Manager, Code Enforcement, City Auditor, and Income Tax departments.

Leisure time activities, community environment, and interest and fiscal charges account for the remaining 12.7 percent of governmental expenses.

Management's Discussion and Analysis For the Year Ended December 31, 2018 Unaudited

Business-Type Activities

The City's water and sewer operations account for 100 percent of the expenses for the City's business-type activities and are funded entirely from charges for services. During 2018, program revenues were exceeded by program expenses by \$133,370 for all business-type activities.

The City's water and sewer departments continued to operate with reasonable water and sewer rates. The minimum water and sewer rates are \$14.32 and \$12.63, respectively, for the first 1,500 gallons. Water and sewer rates for two surrounding communities are \$21.48 for water and \$18.95 for sewer. Water and sewer rates to the Athens County Commissioners are \$15.75 for water and \$13.89 for sewer

THE CITY'S FUNDS

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

Governmental Funds – 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 accessing the City's financing requirements. In particular, unassigned fund balance serves as a useful measure of the City's net resources available for spending at the end of the year.

The City's governmental funds are accounted for using the modified accrual basis of accounting. All governmental funds had total revenues of \$4,082,546 and expenditures of \$4,473,389.

General Fund

The General Fund is the primary operating fund of the City. At the end of 2018, fund balance was \$238,208. As a measure of the General Fund's liquidity, it may be useful to compare both unassigned fund balance and total fund balance to total fund disbursements. The General Fund's unassigned fund balance of \$207,333 represented 11.3 percent of total General Fund disbursements, while total fund balance represents 13.0 percent of that same amount.

The fund balance of the General Fund decreased \$120,701.

Other Major Governmental Funds

The fund balance of the Capital Improvements Capital Projects Fund decreased \$195,778. The Capital Improvement Fund's spendable fund balance of \$626,243 represented 32.4 percent of current year expenditures.

Enterprise Funds

The net position balance of the Water Enterprise Fund increased \$66,670. Due to the net pension/OPEB liabilities, the Water Enterprise Fund has a deficit unrestricted net position.

The net position balance of the Sewer Enterprise Fund decreased \$140,749. The Sewer Fund's unrestricted net position balance of \$95,137 represented 8.9 percent of current year operating expenses.

Management's Discussion and Analysis For the Year Ended December 31, 2018 Unaudited

General Fund Budgeting Highlights

The City's budget is prepared according to Ohio law and is based on accounting for certain transactions on a basis of cash receipts, disbursements, and encumbrances. The most significant budgeted fund is the General Fund. From time to time during the year, the fund's budget may be amended as needs or conditions change.

During the course of 2018, the City amended its General Fund budget several times, though none were significant. All recommendations for a budget change came from the City Auditor to the Finance Committee of Council for review before going to the whole Council for Ordinance enactment on the change. The allocation of appropriations among the departments and objects within a fund may be modified during the year by the City Auditor without an ordinance of Council. With the General Fund supporting many of our major activities such as our police and fire departments, as well as most legislative and executive activities, the General Fund is monitored closely looking for possible revenue shortfalls or overspending by individual departments.

For the General Fund, final budgeted revenues decreased \$128,277 from the original amount. Final budgeted expenditures increased \$104,373 from the original amount.

CAPITAL ASSETS AND DEBT ADMINISTRATION

Capital Assets

At the end of 2018, the City had \$12,167,985 in governmental activities, and \$9,191,711 in business-type activities, invested in land, construction in progress, land improvements, buildings, furniture, fixtures, and equipment, vehicles, and infrastructure. Table 3 shows fiscal year 2018 balances compared to 2017.

(Table 3) Capital Assets at December 31, 2018

	Governmenta	al Activities	Business-Ty	pe Activities	To	tal
	2018	2017	2018	2017	2018	2017
Land	\$407,263	\$407,263	\$155,955	\$155,955	\$563,218	\$563,218
Construction in Progress	0	291,328	308,135	0	308,135	291,328
Land Improvements	2,746,069	1,006,531	2,227	2,580	2,748,296	1,009,111
Buildings and Improvements	1,861,418	1,889,637	0	0	1,861,418	1,889,637
Furniture, Fixtures, and						
Equipment	347,790	266,221	96,241	115,824	444,031	382,045
Vehicles	553,229	543,432	238,844	283,992	792,073	827,424
Infrastructure	6,252,216	6,679,346	8,390,309	8,697,828	14,642,525	15,377,174
Totals	\$12,167,985	\$11,083,758	\$9,191,711	\$9,256,179	\$21,359,696	\$20,339,937

The assets of the City are reported at cost, net of depreciation. For additional information on capital assets, see Note 8 to the basic financial statements.

Management's Discussion and Analysis For the Year Ended December 31, 2018 Unaudited

Debt

As of December 31, 2018, and December 31, 2017, the City had total long-term debt of \$6,084,154 and \$6,393,936, respectively, as follows:

(Table 4) Outstanding Debt at December 31, 2018

	Government	al Activities	Business-Ty	pe Activities	To	tal
	2018	2017	2018	2017	2018	2017
OWDA Loans	\$31,533	\$34,354	\$4,137,460	\$4,307,318	\$4,168,993	\$4,341,672
OPWC Loans	616,312	645,708	830,981	873,684	1,447,293	1,519,392
Capital Leases	412,618	475,341	0	0	412,618	475,341
Police Pension Liability	55,250	57,531	0	0	55,250	57,531
Totals	\$1,115,713	\$1,212,934	\$4,968,441	\$5,181,002	\$6,084,154	\$6,393,936

The City's overall legal debt margin was \$4,316,281 at December 31, 2018. For additional information on the City's debt, see Notes 13 and 14 to the basic financial statements.

CURRENT ISSUES

As the preceding information shows, the City depended heavily on its taxpayers and grants and entitlements. The City of Nelsonville tightened spending to better bring expenses in line with revenues, and carefully watched financial planning, in order to remain on firm financial footing.

CONTACTING THE CITY AUDITOR'S DEPARTMENT

This financial report is designed to provide our citizens, taxpayers, 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 financial information, contact Garry Dickerson, Nelsonville City Auditor, 211 Lake Hope Drive, Nelsonville, Ohio 45764.

City of Nelsonville, Ohio Statement of Net Position December 31, 2018

	Governmental Activities	Business-Type Activities	Total
Assets			
Equity in Pooled Cash and Cash Equivalents	\$1,166,868	\$1,243,348	\$2,410,216
Accounts Receivable	1,902	242,175	244,077
Intergovernmental Receivable	121,405	2,422	123,827
Income Taxes Receivable	206,682	0	206,682
Prepaid Items	30,578	7,747	38,325
Materials and Supplies Inventory	16,000	12,434	28,434
Property Taxes Receivable	470,169	0	470,169
Nondepreciable Capital Assets	407,263	464,090	871,353
Depreciable Capital Assets, Net	11,760,722	8,727,621	20,488,343
Total Assets	14,181,589	10,699,837	24,881,426
Deferred Outflows of Resources	202 (72	202 (07	40 < 270
Pension	292,672	203,607	496,279
OPEB	138,058	55,117	193,175
Total Deferred Outflows of Resources	430,730	258,724	689,454
Liabilities			
Accounts Payable	50,699	32,430	83,129
Contracts Payable	0	48,698	48,698
Accrued Wages Payable	38,691	24,953	63,644
Intergovernmental Payable	37,350	20,526	57,876
Accrued Interest Payable	7,659	42,407	50,066
Customer Deposits Payable	0	108,726	108,726
Long-Term Liabilities:			
Due within One Year	120,706	363,686	484,392
Due in More than One Year			
Net Pension Liability (See Note 9)	1,659,324	817,144	2,476,468
Net OPEB Liability (See Note 10)	1,446,346	554,908	2,001,254
Other Amounts Due in More than One Year	1,055,747	4,672,316	5,728,063
Total Liabilities	4,416,522	6,685,794	11,102,316
Deferred Inflows of Resources			
Property Taxes	389,584	0	389,584
Pension	446,716	252,353	699,069
OPEB	236,276	59,119	295,395
Total Deferred Inflows of Resources	1,072,576	311,472	1,384,048
Net Position			
Net Investment in Capital Assets	11,251,975	4,223,270	15,475,245
Restricted for:			
Transportation	330,805	0	330,805
Recreation	15,542	0	15,542
Capital Improvements	492,715	0	492,715
Law Enforcement	27,604	0	27,604
Community Development	51,773	0	51,773
Unclaimed Monies	1,436	0	1,436
Other Purposes	14,328	0	14,328
Unrestricted (Deficit)	(3,062,957)	(261,975)	(3,324,932)
Total Net Position	\$9,123,221	\$3,961,295	\$13,084,516



Statement of Activities For the Year Ended December 31, 2018

			Program Revenues	
	_		Operating Grants,	Capital
		Charges for	Contributions	Grants and
	Expenses	Services	and Interest	Contributions
Governmental Activities				
General Government	\$584,665	\$48,287	\$0	\$0
Security of Persons and Property:				
Police	807,151	12,628	0	0
Fire	606,703	13,316	142,381	0
Transportation	884,415	0	185,853	0
Leisure Time Activities	283,913	64,520	35,245	30,788
Community Environment	112,756	0	0	1,436,503
Interest and Fiscal Charges	22,438	0	0	0
Total Governmental Activities	3,302,041	138,751	363,479	1,467,291
Dusiness Type Activities				
Business-Type Activities	1 250 777	1 274 575	0	0
Water	1,258,767	1,274,575	0	0
Sewer	1,085,604	852,412	0	84,014
Total Business-Type Activities	2,344,371	2,126,987	0	84,014
Totals	\$5,646,412	\$2,265,738	\$363,479	\$1,551,305

General Revenues

Property Taxes Levied for:

General Purposes

Street Construction and Maintenance

Parks and Recreation

Income Taxes Levied for:

General Purposes

Capital Improvements

Grants and Entitlements not Restricted to Specific Programs

Interest

Contributions and Donations

Other

Total General Revenues

Transfers

Total General Revenues and Transfers

Change in Net Position

Net Position at Beginning of Year (Restated - See Note 3)

Net Position at End of Year

Net (Expense) Revenue
and Changes in Net Position

Governmental Activities	Business-Type Activities	Total
(\$536,378)	\$0	(\$536,378)
(794,523)	0	(794,523)
(451,006)	0	(451,006)
(698,562)	0	(698,562)
(153,360)	0	(153,360)
1,323,747	0	1,323,747
(22,438)	0	(22,438)
(1,332,520)	0	(1,332,520)
0	15,808	15,808
0	(149,178)	(149,178)
0	(133,370)	(133,370)
(1,332,520)	(133,370)	(1,465,890)
167,512	0	167,512
220,499	0	220,499
42,751	0	42,751
1,252,628	0	1,252,628
243,286	0	243,286
80,550	0	80,550
29,145	0	29,145
12,181	0	12,181
49,371	20,947	70,318
2,097,923	20,947	2,118,870
(38,344)	38,344	0
2,059,579	59,291	2,118,870
727,059	(74,079)	652,980
8,396,162	4,035,374	12,431,536
\$9,123,221	\$3,961,295	\$13,084,516

Balance Sheet Governmental Funds December 31, 2018

			Other	Total
		Capital	Governmental	Governmental
	General	Improvements	Funds	Funds
Assets				
Equity in Pooled Cash and				
Cash Equivalents	\$193,295	\$622,164	\$349,973	\$1,165,432
Restricted Assets: Cash and				
Cash Equivalents	1,436	0	0	1,436
Receivables:				
Property Taxes	186,969	0	283,200	470,169
Income Taxes	177,225	29,457	0	206,682
Intergovernmental	32,105	0	89,300	121,405
Accounts	1,902	0	0	1,902
Interfund	25,345	0	0	25,345
Materials and Supplies Inventory	0	0	16,000	16,000
Prepaid Items	29,439	0	1,139	30,578
•	<u> </u>			
Total Assets	\$647,716	\$651,621	\$739,612	\$2,038,949
Liabilities				
Accounts Payable	\$27,056	\$7,500	\$16,143	\$50,699
Accrued Wages Payable	34,609	0	4,082	38,691
Intergovernmental Payable	32,646	0	4,704	37,350
Interfund Payable	0	0	25,345	25,345
Total Liabilities	94,311	7,500	50,274	152,085
Deferred Inflows of Resources				
Property Taxes	154,533	0	235,051	389,584
Unavailable Revenue	160,664	17,878	115,843	294,385
	215.105	15.050	250.004	602.060
Total Deferred Inflows of Resources	315,197	17,878	350,894	683,969
Fd D-l				
Fund Balances				
Nonspendable	0	0	16,000	1,6,000
Inventories	0	0	16,000	16,000
Prepaid Items	29,439	0	1,139	30,578
Unclaimed Monies	1,436	0	0	1,436
Restricted for:	0	0	226.076	226.076
Street Improvements	0	0	236,076	236,076
Recreation	0	0	16,869	16,869
Capital Improvements	0	626,243	0	626,243
Law Enforcement	0	0	27,604	27,604
Community Development	0	0	51,773	51,773
Other Purposes	0	0	14,328	14,328
Unassigned	207,333	0	(25,345)	181,988
Total Fund Balances	238,208	626,243	338,444	1,202,895
Total Fund Dutances	230,200	020,243	330,777	1,202,093
Total Liabilities, Deferred Inflows of				
Resources and Fund Balances	\$647,716	\$651,621	\$739,612	\$2,038,949
The state of the s	Ψ017,710	+001,021	Ψ.57,012	Ψ=,000,717

Reconciliation of Total Governmental Fund Balances to Net Position of Governmental Activities December 31, 2018

Total Governmental Fund Balances		\$1,202,895
Amounts reported for governmental activities in the statement of net position are different because:		
Capital Assets used in governmental activities are not financial resources and therefore are not reported in the funds.		12,167,985
Other long-term assets are not available to pay for current-period expenditures and therefore are not reported in the funds: Delinquent Property Taxes Income Taxes Intergovernmental Revenues Other Revenues	80,037 125,107 86,820 2,421	294,385
The net pension/OPEB liabilities are not due and payable in the current period; therefore, the liability and related deferred inflows/outflows are not reported in governmental funds: Deferred Outflows - Pension Deferred Inflows - Pension Net Pension Liability Deferred Outflows - OPEB Deferred Inflows - Pension Net OPEB Liability	292,672 (446,716) (1,659,324) 138,058 (236,276) (1,446,346)	(3,357,932)
Long-term liabilities, accrued interest, and vacation benefits that are not due and payable in the current period and therefore are not reported in the funds: Police and Fire Pension Payable Loans Payable Accrued Interest Payable Capital Leases Payable Compensated Absences	(55,250) (647,845) (7,659) (412,618) (60,740)	(1,184,112)
Net Position of Governmental Activities		\$9,123,221

Statement of Revenues, Expenditures and Changes in Fund Balances Governmental Funds For the Year Ended December 31, 2018

Property Taxes	_	General	Capital Improvements	Other Governmental Funds	Total Governmental Funds
Income Taxes	Revenues	44.57.400	40	00.50.10.5	* 420 22 *
Permissive Motor Vehicle License Tax 0 0 17,756 17,756 Intergovernmental 220,879 1,375,133 196,472 1,792,484 Charges for Services 15,179 0 64,520 79,699 Licenses and Permits 25,648 0 0 25,648 Fines and Forfeitures 22,219 0 11,185 33,404 Interest 29,145 0 1,602 30,747 Contributions and Donations 12,181 110,000 22,996 145,177 Other 36,906 6,668 8,733 52,307 Total Revenues Expenditures Current: Current	- ·				
Intergovernmental 220,879 1,375,133 196,472 1,792,484 Charges for Services 15,179 0 64,520 79,699 125,648 0 0 0 25,648 1 1,792,484 1 1,7				-	
Charges for Services 15,179 0 64,520 79,699 Licenses and Permits 25,648 0 0 25,648 Fines and Forfeitures 22,219 0 11,185 33,404 Interest 29,145 0 1,602 30,747 Contributions and Donations 12,181 110,000 22,996 145,177 Other 36,906 6,668 8,733 52,307 Total Revenues License Current: General Government 497,818 0 1,127 498,945 Security of Persons and Property: Police 719,711 0 2,196 721,907 Fire 611,050 60,000 0 671,050 Transportation 0 0 419,415 419,415 Leisure Time Activities 0 0 258,378 258,378 Capital Outlay 0 1,793,631 0 1,793,631 Debt Service: Pri			-		
Licenses and Permits 25,648 0 0 25,648 Fines and Forfeitures 22,219 0 11,185 33,404 Interest 29,145 0 1,602 30,747 Contributions and Donations 12,181 110,000 22,996 145,177 Other 36,906 6,668 8,733 52,307 Total Revenues Expenditures Current: General Government 497,818 0 1,127 498,945 Security of Persons and Property: Police 719,711 0 2,196 721,907 Fire 611,050 60,000 0 671,050 Transportation 0 0 49,415 419,415 Leisure Time Activities 0 0 258,378 258,378 Capital Outlay 0 1,793,631 0 1,793,631 Debt Service: Principal Retirement 0 62,723 32,217 94,940 Interest and Fiscal Charges 1,828,579 1					
Fines and Forfeitures 22,219 0 11,185 33,404 Interest 29,145 0 1,602 30,747 Contributions and Donations 12,181 110,000 22,996 145,177 Other 36,906 6,668 8,733 52,307 Total Revenues Lycal Revenues Lycal Revenues Lycal Revenues Current: General Government 497,818 0 1,127 498,945 Security of Persons and Property: Police 719,711 0 2,196 721,907 Fire 611,050 60,000 0 671,050 Transportation 0 0 419,415 419,415 Leisure Time Activities 0 0 258,378 258,378 Capital Outlay 0 1,793,631 0 1,793,631 Debt Service: Principal Retirement 0 62,723 32,217 94,940 Interest and	•			*	
Interest 29,145 0		,		-	,
Contributions and Donations Other 12,181 36,906 110,000 6,668 22,996 8,733 145,177 52,307 Total Revenues 1,761,120 1,735,026 586,400 4,082,546 Expenditures Current: General Government 497,818 0 1,127 498,945 Security of Persons and Property: Police 719,711 0 2,196 721,907 Fire 611,050 60,000 0 671,050 Transportation 0 0 419,415 419,415 Leisure Time Activities 0 0 258,378 258,378 Capital Outlay 0 1,793,631 0 1,793,631 Debt Service: Principal Retirement 0 62,723 32,217 94,940 Interest and Fiscal Charges 1,828,579 1,930,804 714,006 4,473,389 Excess of Revenues Under Expenditures (67,459) (195,778) (127,606) (390,843) Other Financing Sources (Uses) (53,242) 0 53,242 53,242 Transfers					
Other 36,906 6,668 8,733 52,307 Total Revenues 1,761,120 1,735,026 586,400 4,082,546 Expenditures Current: General Government 497,818 0 1,127 498,945 Security of Persons and Property: 719,711 0 2,196 721,907 Fire 611,050 60,000 0 671,050 Transportation 0 0 419,415 419,415 Leisure Time Activities 0 0 258,378 258,378 Capital Outlay 0 1,793,631 0 1,793,631 Debt Service: Principal Retirement 0 62,723 32,217 94,940 Interest and Fiscal Charges 0 14,450 673 15,123 Total Expenditures 1,828,579 1,930,804 714,006 4,473,389 Excess of Revenues Under Expenditures (67,459) (195,778) (127,606) (390,843) Other Financing Sources (Uses) (53,242) 0 53,242					,
Expenditures 1,761,120 1,735,026 586,400 4,082,546 Expenditures Current: Current: 30,000 1,127 498,945 Security of Persons and Property: 719,711 0 2,196 721,907 Fire 611,050 60,000 0 671,050 Transportation 0 0 419,415 419,415 Leisure Time Activities 0 0 258,378 258,378 Capital Outlay 0 1,793,631 0 1,793,631 Debt Service: Principal Retirement 0 62,723 32,217 94,940 Interest and Fiscal Charges 0 14,450 673 15,123 Total Expenditures 1,828,579 1,930,804 714,006 4,473,389 Excess of Revenues Under Expenditures (67,459) (195,778) (127,606) (390,843) Other Financing Sources (Uses) (53,242) 0 53,242 53,242 Transfers Out (53,242) 0 53,242 0 <t< td=""><td></td><td></td><td></td><td></td><td></td></t<>					
Expenditures Current: General Government 497,818 0 1,127 498,945 Security of Persons and Property: 719,711 0 2,196 721,907 Fire 611,050 60,000 0 671,050 Transportation 0 0 419,415 419,415 Leisure Time Activities 0 0 258,378 258,378 Capital Outlay 0 1,793,631 0 1,793,631 Debt Service: Principal Retirement 0 62,723 32,217 94,940 Interest and Fiscal Charges 0 14,450 673 15,123 Total Expenditures 1,828,579 1,930,804 714,006 4,473,389 Excess of Revenues Under Expenditures (67,459) (195,778) (127,606) (390,843) Other Financing Sources (Uses) (53,242) 0 0 (53,242) 0 Total Other Financing Sources (Uses) (53,242) 0 53,242 0 Net Change in Fund Balance (120,701)	Other	36,906	6,668	8,733	52,307
Current: General Government 497,818 0 1,127 498,945 Security of Persons and Property: 719,711 0 2,196 721,907 Fire 611,050 60,000 0 671,050 Transportation 0 0 419,415 419,415 Leisure Time Activities 0 0 258,378 258,378 Capital Outlay 0 1,793,631 0 1,793,631 Debt Service: Principal Retirement 0 62,723 32,217 94,940 Interest and Fiscal Charges 0 14,450 673 15,123 Total Expenditures 1,828,579 1,930,804 714,006 4,473,389 Excess of Revenues Under Expenditures (67,459) (195,778) (127,606) (390,843) Other Financing Sources (Uses) (53,242) 0 0 53,242 53,242 Total Other Financing Sources (Uses) (53,242) 0 53,242 0 Net Change in Fund Balance (120,701) (195,778) (74,364)	Total Revenues	1,761,120	1,735,026	586,400	4,082,546
Current: General Government 497,818 0 1,127 498,945 Security of Persons and Property: 719,711 0 2,196 721,907 Fire 611,050 60,000 0 671,050 Transportation 0 0 419,415 419,415 Leisure Time Activities 0 0 258,378 258,378 Capital Outlay 0 1,793,631 0 1,793,631 Debt Service: Principal Retirement 0 62,723 32,217 94,940 Interest and Fiscal Charges 0 14,450 673 15,123 Total Expenditures 1,828,579 1,930,804 714,006 4,473,389 Excess of Revenues Under Expenditures (67,459) (195,778) (127,606) (390,843) Other Financing Sources (Uses) (53,242) 0 0 53,242 53,242 Total Other Financing Sources (Uses) (53,242) 0 53,242 0 Net Change in Fund Balance (120,701) (195,778) (74,364)	Expenditures				
Security of Persons and Property: Police 719,711 0 2,196 721,907 Fire 611,050 60,000 0 671,050 Transportation 0 0 419,415 419,415 Leisure Time Activities 0 0 258,378 258,378 Capital Outlay 0 1,793,631 0 1,793,631 Debt Service: Principal Retirement 0 62,723 32,217 94,940 Interest and Fiscal Charges 0 14,450 673 15,123 Total Expenditures 1,828,579 1,930,804 714,006 4,473,389 Excess of Revenues Under Expenditures (67,459) (195,778) (127,606) (390,843) Other Financing Sources (Uses) (53,242) 0 0 53,242 53,242 Total Other Financing Sources (Uses) (53,242) 0 53,242 0 Net Change in Fund Balance (120,701) (195,778) (74,364) (390,843)	_				
Security of Persons and Property: Police 719,711 0 2,196 721,907 Fire 611,050 60,000 0 671,050 Transportation 0 0 419,415 419,415 Leisure Time Activities 0 0 258,378 258,378 Capital Outlay 0 1,793,631 0 1,793,631 Debt Service: Principal Retirement 0 62,723 32,217 94,940 Interest and Fiscal Charges 0 14,450 673 15,123 Total Expenditures 1,828,579 1,930,804 714,006 4,473,389 Excess of Revenues Under Expenditures (67,459) (195,778) (127,606) (390,843) Other Financing Sources (Uses) (53,242) 0 0 53,242 53,242 Total Other Financing Sources (Uses) (53,242) 0 53,242 0 Net Change in Fund Balance (120,701) (195,778) (74,364) (390,843)	General Government	497,818	0	1,127	498,945
Police Fire 719,711 0 0 2,196 721,907 Fire 611,050 60,000 0 0 671,050 Transportation 0 0 0 419,415 419,415 Leisure Time Activities 0 0 258,378 258,378 Capital Outlay 0 1,793,631 0 1,793,631 Debt Service: Principal Retirement 0 62,723 32,217 94,940 Interest and Fiscal Charges 0 14,450 673 15,123 Total Expenditures 1,828,579 1,930,804 714,006 4,473,389 Excess of Revenues Under Expenditures (67,459) (195,778) (127,606) (390,843) Other Financing Sources (Uses) 0 53,242 53,242 Transfers Out (53,242) 0 53,242 0 0 53,242 0 Net Change in Fund Balance (120,701) (195,778) (74,364) (390,843)	Security of Persons and Property:	,		,	,
Fire 611,050 60,000 0 671,050 Transportation 0 0 419,415 419,415 Leisure Time Activities 0 0 258,378 258,378 Capital Outlay 0 1,793,631 0 1,793,631 Debt Service: Principal Retirement 0 62,723 32,217 94,940 Interest and Fiscal Charges 0 14,450 673 15,123 Total Expenditures 1,828,579 1,930,804 714,006 4,473,389 Excess of Revenues Under Expenditures (67,459) (195,778) (127,606) (390,843) Other Financing Sources (Uses) Transfers In 0 0 53,242 53,242 Transfers Out (53,242) 0 0 (53,242) Total Other Financing Sources (Uses) (53,242) 0 53,242 0 Net Change in Fund Balance (120,701) (195,778) (74,364) (390,843)		719,711	0	2.196	721.907
Transportation 0 0 419,415 419,415 Leisure Time Activities 0 0 258,378 258,378 Capital Outlay 0 1,793,631 0 1,793,631 Debt Service: Principal Retirement 0 62,723 32,217 94,940 Interest and Fiscal Charges 0 14,450 673 15,123 Total Expenditures 1,828,579 1,930,804 714,006 4,473,389 Excess of Revenues Under Expenditures (67,459) (195,778) (127,606) (390,843) Other Financing Sources (Uses) 0 0 53,242 53,242 Transfers Out (53,242) 0 0 (53,242) Total Other Financing Sources (Uses) (53,242) 0 53,242 0 Net Change in Fund Balance (120,701) (195,778) (74,364) (390,843)	Fire		60,000		
Leisure Time Activities 0 0 258,378 258,378 Capital Outlay 0 1,793,631 0 1,793,631 Debt Service: Principal Retirement 0 62,723 32,217 94,940 Interest and Fiscal Charges 0 14,450 673 15,123 Total Expenditures 1,828,579 1,930,804 714,006 4,473,389 Excess of Revenues Under Expenditures (67,459) (195,778) (127,606) (390,843) Other Financing Sources (Uses) 0 0 53,242 53,242 Transfers Out (53,242) 0 0 (53,242) Total Other Financing Sources (Uses) (53,242) 0 53,242 0 Net Change in Fund Balance (120,701) (195,778) (74,364) (390,843)	Transportation			419,415	
Capital Outlay 0 1,793,631 0 1,793,631 Debt Service: Principal Retirement 0 62,723 32,217 94,940 Interest and Fiscal Charges 0 14,450 673 15,123 Total Expenditures 1,828,579 1,930,804 714,006 4,473,389 Excess of Revenues Under Expenditures (67,459) (195,778) (127,606) (390,843) Other Financing Sources (Uses) 0 0 53,242 53,242 Transfers Out (53,242) 0 0 (53,242) Total Other Financing Sources (Uses) (53,242) 0 53,242 0 Net Change in Fund Balance (120,701) (195,778) (74,364) (390,843)					
Debt Service: Principal Retirement 0 62,723 32,217 94,940 Interest and Fiscal Charges 0 14,450 673 15,123 Total Expenditures 1,828,579 1,930,804 714,006 4,473,389 Excess of Revenues Under Expenditures (67,459) (195,778) (127,606) (390,843) Other Financing Sources (Uses) 0 0 53,242 53,242 Transfers Out (53,242) 0 0 (53,242) Total Other Financing Sources (Uses) (53,242) 0 53,242 0 Net Change in Fund Balance (120,701) (195,778) (74,364) (390,843)			1.793.631		
Principal Retirement 0 62,723 32,217 94,940 Interest and Fiscal Charges 0 14,450 673 15,123 Total Expenditures 1,828,579 1,930,804 714,006 4,473,389 Excess of Revenues Under Expenditures (67,459) (195,778) (127,606) (390,843) Other Financing Sources (Uses) 0 0 53,242 53,242 Transfers Out (53,242) 0 0 (53,242) Total Other Financing Sources (Uses) (53,242) 0 53,242 0 Net Change in Fund Balance (120,701) (195,778) (74,364) (390,843)	÷ • • • • • • • • • • • • • • • • • • •		, ,		, ,
Interest and Fiscal Charges 0 14,450 673 15,123 Total Expenditures 1,828,579 1,930,804 714,006 4,473,389 Excess of Revenues Under Expenditures (67,459) (195,778) (127,606) (390,843) Other Financing Sources (Uses) 0 0 53,242 53,242 Transfers Out (53,242) 0 0 (53,242) Total Other Financing Sources (Uses) (53,242) 0 53,242 0 Net Change in Fund Balance (120,701) (195,778) (74,364) (390,843)		0	62,723	32,217	94,940
Excess of Revenues Under Expenditures (67,459) (195,778) (127,606) (390,843) Other Financing Sources (Uses) 0 0 53,242 53,242 Transfers Out (53,242) 0 0 (53,242) Total Other Financing Sources (Uses) (53,242) 0 53,242 0 Net Change in Fund Balance (120,701) (195,778) (74,364) (390,843)	-		,		
Excess of Revenues Under Expenditures (67,459) (195,778) (127,606) (390,843) Other Financing Sources (Uses) 0 0 53,242 53,242 Transfers Out (53,242) 0 0 (53,242) Total Other Financing Sources (Uses) (53,242) 0 53,242 0 Net Change in Fund Balance (120,701) (195,778) (74,364) (390,843)	Total Expanditures	1 828 579	1 930 804	714 006	1 173 389
Other Financing Sources (Uses) Transfers In 0 0 53,242 53,242 Transfers Out (53,242) 0 0 (53,242) Total Other Financing Sources (Uses) (53,242) 0 53,242 0 Net Change in Fund Balance (120,701) (195,778) (74,364) (390,843)	Тош Ехрепанитеѕ	1,020,379	1,930,004	714,000	4,473,309
Transfers In Transfers Out 0 0 53,242 53,242 Transfers Out (53,242) 0 0 (53,242) Total Other Financing Sources (Uses) (53,242) 0 53,242 0 Net Change in Fund Balance (120,701) (195,778) (74,364) (390,843)	Excess of Revenues Under Expenditures	(67,459)	(195,778)	(127,606)	(390,843)
Transfers In Transfers Out 0 0 53,242 53,242 Transfers Out (53,242) 0 0 (53,242) Total Other Financing Sources (Uses) (53,242) 0 53,242 0 Net Change in Fund Balance (120,701) (195,778) (74,364) (390,843)	Other Financing Sources (Uses)				
Transfers Out (53,242) 0 0 (53,242) Total Other Financing Sources (Uses) (53,242) 0 53,242 0 Net Change in Fund Balance (120,701) (195,778) (74,364) (390,843)		0	0	53 242	53 242
Total Other Financing Sources (Uses) (53,242) 0 53,242 0 Net Change in Fund Balance (120,701) (195,778) (74,364) (390,843)					
Net Change in Fund Balance (120,701) (195,778) (74,364) (390,843)	Transfers Gut	(33,212)			(33,212)
	Total Other Financing Sources (Uses)	(53,242)	0	53,242	0
Fund Balances at Beginning of Year 358,909 822,021 412,808 1,593,738	Net Change in Fund Balance	(120,701)	(195,778)	(74,364)	(390,843)
	Fund Balances at Beginning of Year	358,909	822,021	412,808	1,593,738
Fund Balances at End of Year \$238,208 \$626,243 \$338,444 \$1,202,895	Fund Balances at End of Year	\$238,208	\$626,243	\$338,444	\$1,202,895

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, 2018

Net Change in Fund Balances - Total Governmental Funds		(\$390,843)
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 useful lives as depreciation expense. This is the amount by which capital outlay exceeded depreciation in the current period:		
Capital Assets Additions Depreciation Expense	1,842,575 (758,348)	1,084,227
Revenues in the statement of activities that do not provide current financial resources are not reported as revenues in the funds: Delinquent Property Taxes Income Taxes Intergovernmental Revenues Other Revenues	437 20,915 (33,518) (2,936)	(15,102)
Repayments of principal is an expenditure in the governmental funds, but the repayment reduces long-term liabilities in the statement of net position: OWDA Loans Payable OPWC Loans Payable Capital Leases Payable Police and Fire Pension Payable	2,821 29,396 62,723 2,281	97,221
In the statement of activities, interest is accrued on outstanding debt, whereas is governmental funds, interest is expended when due.		(7,315)
Contractually required contributions are reported as expenditures in governmental funds; however, the statement of net position reports these amounts as deferred outflows. Pension OPEB	141,769 2,630	144,399
Except for amounts reported as deferred inflows/outflows, changes in the net pension/OPEB liabilities are reported as pension/OPEB expense in the statement of activities. Pension OPEB	(118,045) (75,696)	(193,741)
Compensated absences 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.	<u>-</u>	8,213
Change in Net Position of Governmental Activities	=	\$727,059

Statement of Revenues, Expenditures and Changes in Fund Balance - Budget and Actual (Budget Basis) General Fund For the Year Ended December 31, 2018

	Budgeted	Amounts		Variance with Final Budget Positive
	Original	Final	Actual	(Negative)
Revenues				
Property Taxes	\$167,600	\$148,776	\$167,481	\$18,705
Income Taxes	1,340,000	1,113,784	1,253,813	140,029
Intergovernmental	102,350	196,366	221,054	24,688
Charges for Services	300	12,878	14,497	1,619
Licenses and Permits	31,175	22,784	25,648	2,864
Fines and Forfeitures	22,100	18,709	21,061	2,352
Interest	10,000	24,306	27,362	3,056
Contributions and Donations	10,000	10,821	12,181	1,360
Other	25,960	32,784	36,906	4,122
Total Revenues	1,709,485	1,581,208	1,780,003	198,795
Expenditures				
Current:				
General Government	541,556	484,224	484,224	0
Security of Persons and Property:	2 . 1 , 2 2 2	,== .		
Police	740,965	721,214	721,214	0
Fire	421,914	603,370	603,370	0
	,		,	
Total Expenditures	1,704,435	1,808,808	1,808,808	0
Excess of Revenues Over (Under) Expenditures	5,050	(227,600)	(28,805)	198,795
Other Financing Sources (Uses)				
Advances In	0	26,916	26,916	0
Transfers Out	0	(53,242)	(53,242)	0
Advances Out	0	(44,438)	(44,438)	0
Total Other Financing Sources (Uses)	0	(70,764)	(70,764)	0
Net Change in Fund Balance	5,050	(298,364)	(99,569)	198,795
Fund Balance at Beginning of Year	291,938	291,938	291,938	0
Fund Balance at End of Year	\$296,988	(\$6,426)	\$192,369	\$198,795

City of Nelsonville, Ohio Statement of Fund Net Position Enterprise Funds December 31, 2018

	Water	Sewer	Total Enterprise Funds
Assets Current:			
Equity in Pooled Cash and Cash Equivalents	\$345,782	\$788,840	\$1,134,622
Accounts Receivable	149,650	92,525	242,175
Intergovernmental Receivable	1,211	1,211	2,422
Materials and Supplies Inventory	11,339	1,095	12,434
Prepaid Items Restricted Assets:	6,568	1,179	7,747
Customer Deposits - Cash and Cash Equivalents	65,242	43,484	108,726
Total Current Assets	579,792	928,334	1,508,126
Noncurrent:			
Nondepreciable Capital Assets	36,497	427,593	464,090
Depreciable Capital Assets, Net	6,083,010	2,644,611	8,727,621
Total Noncurrent Assets	6,119,507	3,072,204	9,191,711
Total Assets	6,699,299	4,000,538	10,699,837
Deferred Outlfows of Resources			
Pension	90,951	112,656	203,607
OPEB	20,418	34,699	55,117
Total Deferred Outflows of Resources	111,369	147,355	258,724
Liabilities			
Current:			
Accounts Payable	19,376	13,054	32,430
Accrued Wages Payable Contracts Payable	12,408 440	12,545 48,258	24,953 48,698
Intergovernmental Payable	8,863	11,663	20,526
Accrued Interest Payable	38,492	3,915	42,407
OWDA Loans Payable	223,144	80,745	303,889
OPWC Loans Payable	33,250	9,453	42,703
Compensated Absences Payable	10,536	6,558	17,094
Customer Deposits Payable from Restricted Assets	65,242	43,484	108,726
Total Current Liabilities	411,751	229,675	641,426
Long-Term:			
OWDA Loans Payable	3,326,601	506,970	3,833,571
OPWC Loans Payable Compensated Absences Payable	692,285 29,707	95,993 20,760	788,278 50,467
Net Pension Liability	408,572	408,572	817,144
Net OPEB Liability	277,454	277,454	554,908
Total Long-Term Liabilties	4,734,619	1,309,749	6,044,368
Total Liabilities	5,146,370	1,539,424	6,685,794
Deferred Inflows of Resources			
Pension	138,733	113,620	252,353
OPEB	38,450	20,669	59,119
Total Deferred Inflows of Resources	177,183	134,289	311,472
Net Position			
Net Investment in Capital Assets	1,844,227	2,379,043	4,223,270
r			
Unrestricted (Deficit)	(357,112)	95,137	(261,975)

Statement of Revenues, Expenses and Changes in Fund Net Position Enterprise Funds For the Year December 31, 2018

	Water	Sewer	Total Enterprise Funds
Operating Revenues			
Charges for Services	\$1,274,575	\$852,412	\$2,126,987
Other Operating Revenues	6,762	4,922	11,684
Total Operating Revenues	1,281,337	857,334	2,138,671
Operating Expenses			
Salaries and Wages	402,929	358,283	761,212
Fringe Benefits	179,336	183,882	363,218
Contractual Services	168,623	297,756	466,379
Materials and Supplies	191,492	44,440	235,932
Depreciation	232,558	190,457	423,015
Total Operating Expenses	1,174,938	1,074,818	2,249,756
Total Operating Expenses	1,171,550	1,071,010	2,212,730
Operating Income (Loss)	106,399	(217,484)	(111,085)
Non-Operating Expenses			
Interest and Fiscal Charges	(78,073)	(7,279)	(85,352)
Income (Loss) before Contributions	28,326	(224,763)	(196,437)
Capital Grants and Contributions	0	84,014	84,014
Capital Contributions from Other Funds	38,344	0	38,344
Total Contributions	38,344	84,014	122,358
Change in Net Position	66,670	(140,749)	(74,079)
Net Position at Beginning of Year (Restated - See Note 3)	1,420,445	2,614,929	4,035,374
Net Position at End of Year	\$1,487,115	\$2,474,180	\$3,961,295

City of Nelsonville, Ohio Statement of Cash Flows Enterprise Funds For the Year Ended December 31, 2018

			Total Enterprise
	Water	Sewer	Funds
Increase (Decrease) in Cash and Cash Equivalents			
Cash Flows from Operating Activities:	Φ1 2 46 00 2	Φ051 7 10	Φ 2 000 7 10
Cash Received from Customers	\$1,246,992	\$851,718	\$2,098,710
Cash Payments for Employee Services and Benefits	(556,511)	(469,836)	(1,026,347)
Cash Payments to Suppliers for Goods and Services	(331,308)	(347,927)	(679,235)
Other Operating Revenues Customer Deposits Received	8,229	6,389	14,618
Customer Deposits Returned	7,620 (5,756)	5,080 (3,507)	12,700 (9,263)
Customer Deposits Returned	(3,730)	(3,307)	(9,203)
Net Cash Provided by Operating Activities	369,266	41,917	411,183
Cash Flows from Capital and Related Financing Activities:			
Acquisition of Capital Assets	(1,808)	(269,697)	(271,505)
Proceeds from OWDA Loans	0	148,490	148,490
Principal Paid on OWDA Loans	(218,785)	(99,563)	(318,348)
Interest Paid on OWDA Loans	(80,242)	(8,812)	(89,054)
Principal Paid on OPWC Loans	(33,250)	(9,453)	(42,703)
Capital Contributions	0	84,014	84,014
Net Cash Used for Capital and Related			
Financing Activities	(334,085)	(155,021)	(489,106)
Net Increase (Decrease) in Cash and Cash Equivalents	35,181	(113,104)	(77,923)
Cash and Cash Equivalents at Beginning of Year	375,843	945,428	1,321,271
Cash and Cash Equivalents at End of Year	\$411,024	\$832,324	\$1,243,348
Reconciliation of Operating Income (Loss) to Net Cash			
Provided by Operating Activities:			
Operating Income (Loss)	\$106,399	(\$217,484)	(\$111,085)
Adjustments:			
Depreciation	232,558	190,457	423,015
(Increase) Decrease in Assets:			
Accounts Receivable	(27,583)	(694)	(28,277)
Intergovernmental Receivable	1,467	1,467	2,934
Materials and Supplies Inventory	32,474	507	32,981
Prepaids Items	(3,077)	1,689	(1,388)
Deferred Outflows - Pension	86,209	93,143	179,352
Deferred Outflows - OPEB	13,242	19,490	32,732
Increase (Decrease) in Liabilities:	(5.050)	(= 600)	(1000)
Accounts Payable	(5,053)	(7,209)	(12,262)
Accrued Wages Payable	(1,585)	246	(1,339)
Compensated Absences Payable	(4,821)	773	(4,048)
Customer Deposits	1,864	1,573	3,437
Intergovernmental Payable	103	1,235	1,338
Net Pension Liability	8,886	8,886	17,772
Net OPEB Liability	15,047	15,047	30,094
Deferred Inflows - Pension	(73,196)	(62,042)	(135,238)
Deferred Inflows - OPEB	(13,668)	(5,167)	(18,835)
Net Cash Provided by Operating Activities	\$369,266	\$41,917	\$411,183

Statement of Assets and Liabilities Agency Funds December 31, 2018

Assets Equity in Pooled Cash and Cash Equivalents Cash and Cash Equivalents in Segregated Accounts	\$784 933
Total Assets	\$1,717
Liabilities Undistributed Monies	\$1,717

Notes to the Basic Financial Statements For the Year Ended December 31, 2018

Note 1 - Description of City and Reporting Entity

The City of Nelsonville (the "City") is a body politic and corporate established for the purpose of exercising the rights and privileges conveyed to it by the laws of the State of Ohio. The City is organized as a Council/City Manager form of government. Located in Athens County in southern Ohio on the banks of the Hocking River, the City of Nelsonville was chartered under its present form of government in 1995.

The Auditor and Treasurer, both with four year terms, and a seven member Council, with two year terms, are elected. The City Council, in turn, appoints the City Manager. Department directors and public members of various boards and commissions are appointed by the City Manager.

Reporting Entity

The financial reporting entity consists of the primary government, component units, and other governmental organizations included to ensure that the financial statements are not misleading. The primary government of the City consists of all funds, departments, boards, and agencies that are not legally separate from the City. For the City of Nelsonville, this includes the departments that provide various services including police and fire protection, recreation (including parks), planning and zoning, street maintenance and repair, water and water pollution control, and general administrative services. These activities are directly controlled by the Council through the budgetary process and by the City Auditor and the City Manager through administrative and managerial requirements and procedures.

Component units are legally separate organizations for which the City is financially accountable. The City is financially accountable for an organization if the City appoints a voting majority of the organization's governing board and (1) the City is able to significantly influence the programs or services performed or provided by the organization; or (2) the City is legally entitled to or can otherwise access the organization's resources; the City is legally obligated or has otherwise assumed the responsibility to finance the deficits of, or provide financial support to, the organization; or the City is obligated for the debt of the organization. Component units may also include organizations that are fiscally dependent upon the City in that the City approves the budget, the issuance of debt, or the levying of taxes and there is potential for the organization to provide specific financial benefits to, or impose specific financial burdens on, the primary government.. No separate government units meet the criteria for inclusion as a component unit.

The City participates in the Athens County Regional Planning Commission and the Athens County Economic Development Council, which are defined as jointly governed organizations, and the Ohio Municipal League Workers' Compensation Group Rating Program, which is defined as an insurance purchasing pool. These organizations are presented in Notes 16 and 17 to the Basic Financial Statements.

Note 2 - Summary of Significant Accounting Policies

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

A. Basis of Presentation

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.

Notes to the Basic Financial Statements For the Year Ended December 31, 2018

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 fiduciary funds. The statements distinguish between those activities of the City that are governmental (primarily supported by taxes and intergovernmental revenues) and those that are considered business-type activities (primarily supported by fees and charges).

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 business-type activities of the City. Direct expenses are those that are specifically associated with a service, program, or department and therefore clearly identifiable to a particular function. Program revenues include charges paid by the recipient of the goods or 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 enterprise 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.

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 Fund Types Governmental funds are those through which most governmental functions of the City 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 purposes 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 liabilities is reported as fund balance. The following are the City's major governmental funds:

General Fund The General Fund accounts for and reports all financial resources except those required 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 general laws of Ohio.

Capital Improvements Fund The Capital Improvements Fund is used to account for that portion of income taxes designated for the acquisition or construction of major capital facilities (other than those financed by proprietary funds).

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

Notes to the Basic Financial Statements For the Year Ended December 31, 2018

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's proprietary funds are all classified as enterprise funds. Enterprise funds may be used to account for any activity for which a fee is charged to external users for goods or services.

Water Fund The Water Fund is used to account for the revenues generated from the charges for distribution of water to the residential and commercial users of the City.

Sewer Fund The Sewer Fund is used to account for the revenues generated from the charges for sanitary sewer services provided to the residential and commercial users of the City.

Fiduciary Funds Fiduciary fund reporting focuses on net position and changes in net position. There are four categories of fiduciary funds: 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. Agency funds are custodial in nature (assets equals liabilities) and do not involve measurement of results of operations. The City's fiduciary funds are all agency funds. The City's agency funds account for mayor's court collections that are distributed to various local governments, and fire insurance monies held until cleanup of fire damaged properties within the City is completed.

C. Measurement Focus

Government-wide Financial Statements The government-wide financial statements are prepared using the economics resources measurement focus. All assets and all liabilities associated with the operation of the City are included on the statement of net position. The statement of activities accounts for increases (i.e. revenues) and decreases (i.e. expenditures) in total 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 current liabilities generally are included on the balance sheet. The statement of revenues, expenditures and changes in fund balances reports in 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. Therefore, governmental fund financial statements include a reconciliation with brief explanations to better identify the relationship between the government-wide statements and the statements for the governmental funds.

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

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. Differences in the accrual and modified accrual basis of accounting arise in the recognition of revenue, the recording of deferred revenues, and in the presentation of expenses versus expenditures.

Notes to the Basic Financial Statements For the Year Ended December 31, 2018

Revenues – **Exchange and Non-Exchange Transactions** Revenue resulting from exchange transactions, in which each party gives and 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 thirty-one 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 (See Note 7). Revenue from grants, entitlements, and donations are recognized in the 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 a modified accrual basis, revenue from non-exchange 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: municipal income taxes, charges for services, state-levied locally shared taxes (including gasoline tax and motor vehicle license fees), interest, grants, and fees.

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 (expense/expenditure) until then. For the City, deferred outflows of resources are reported on the government-wide statement of net position for pension and OPEB. The deferred outflows of resources related to pension and OPEB plans are explained in Notes 9 and 10.

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, and unavailable revenue. Property taxes represent amounts for which there is an enforceable legal claim as of December 31, 2018, but which were levied to finance 2019 operations. These amounts have been recorded as a deferred inflow 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, income taxes, state-levied and locally shared taxes, grants, and entitlements, and other revenues. These amounts are deferred and recognized as an inflow of resources in the period the amounts become available. The details of these unavailable revenues are identified on the Reconciliation of Total Governmental Fund Balance to Net Position of Governmental Activities found on page 17. 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 for more details.

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.

Notes to the Basic Financial Statements For the Year Ended December 31, 2018

E. Budgetary Process

All funds, other than the agency fund, are legally required to be budgeted and appropriated. The major documents prepared are the tax budget, the certificate of estimated resources, and the appropriation resolution, 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 appropriation resolution is Council's authorization to spend resources and set annual limits on expenditures plus encumbrances at a level of control selected by Council. The legal level of control has been established by Council at the fund and department level. The City Auditor has been authorized to allocate appropriations to the function and object level within each department, except for personal services which must be approved by Council.

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

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

F. Cash and Cash Equivalents

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

The Mayor's Court has a segregated bank account for monies held separate from the City's central bank account. These accounts are presented as "Cash and Cash Equivalents in Segregated Accounts" on the Statement of Assets and Liabilities – Agency Funds since they are not required to be deposited with the City Treasurer.

During 2018, investments were limited to nonnegotiable certificates of deposits, which are reported at cost.

Investment procedures are restricted by the provisions of the Ohio Revised Code. Interest is credited to the General Fund and the Street Construction and Maintenance, State Highway, and Permissive Tax Special Revenue Funds. Interest revenue credited to the General Fund during 2018 amounted to \$29,145, which includes \$26,682 assigned from other City funds.

Investments with an original maturity of three months or less at the time of purchase and investments of the cash management pool are presented on the financial statements as cash equivalents.

G. Inventory

Inventories are presented at cost on a first-in, first-out basis and are expended/expensed when used. Inventory consists of expendable supplies held for consumption.

Notes to the Basic Financial Statements For the Year Ended December 31, 2018

H. Prepaid Items

Payments made to vendors for services that will benefit periods beyond December 31, 2018, are recorded as prepaid items using the consumption method by recording a current asset for the prepaid amount at the time of purchase and reflecting the expenditure/expense in the year in which the services are consumed.

I. Restricted Assets

Assets are reported as restricted when limitations on their use change the nature or normal understanding of the availability of the asset. Such constraints are either externally imposed by the creditors, contributors, grantors, or laws of other governments, or are imposed by law through constitutional provisions or enabling legislation. Restricted assets in the enterprise funds represent customer deposits. Unclaimed monies that are required to be held for five years before they may be utilized by the City are reported as restricted.

J. Capital Assets

General capital assets are capital assets which are associated with and generally arise from governmental activities. They generally 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 enterprise funds are reported both in the business-type activities column of the government-wide statement of net position and in the respective funds.

All capital assets are capitalized at cost (or estimated historical cost) and updated for additions and retirements during the year. The City was able to estimate the historical cost for the initial reporting of infrastructure by backtrending (i.e., estimating the current replacement cost of the infrastructure to be capitalized and using an appropriate price-level index to deflate the cost to the acquisition year or estimated acquisition year). Donated capital assets are recorded at their acquisition value as of the date received. The City maintains a capitalization threshold of one thousand five hundred dollars. The City's infrastructure consists of U.S. and State roads which the City maintains, City streets, street signals, and water and sewer systems. Improvements are capitalized; the costs of normal maintenance and repairs that do not add to the value of the asset or materially extend an asset's life are not.

All capital assets are depreciated, except for land and construction in progress. Improvements are depreciated over the remaining useful lives of the related capital assets. 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 in both governmental and business-type funds:

	Governmental Activities	Business-Type Activities
Land Improvements	15 - 50 Years	20 - 25 Years
Buildings and Improvements	40 - 50 Years	N/A
Furniture, Fixtures, and Equipment	5 - 15 Years	5 - 20 Years
Vehicles	5 - 15 Years	5 - 15 Years
Infrastructure	15 - 40 Years	5 - 40 Years

All infrastructure of the City has been reported, including infrastructure acquired or constructed prior to 1980.

Notes to the Basic Financial Statements For the Year Ended December 31, 2018

K. Compensated Absences

The City accrues vacation benefits as a liability as the benefits are earned if the employees' rights to receive compensation are attributable to services already rendered and it is probable that the City will compensate the employees for the benefits through paid time off or some other means. The City records a liability for accumulated unused vacation time when earned for all employees who have worked beyond their one year probationary period. The liability for vacation benefits is recorded as "long-term liabilities, due in one year and due in more than one year" as the City allows employees to accumulate up to three years' worth of vacation accrual.

Sick leave benefits are accrued as a liability using the vesting method. The liability includes the employees who are currently eligible to receive termination benefits and those the City has identified as probable of receiving payment in the future. The amount is based on accumulated sick leave and employees' wage rates at year end, taking into consideration any limits specified in the City's termination policy. The City records a liability for accumulated, unused sick leave for all City employees with at least ten years of service.

L. 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:

Nonspendable The nonspendable fund balance category includes amounts that cannot be spent because they are not in spendable form, or are legally or contractually required 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 interfund loans, if any.

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 (City ordinances).

Enabling legislation authorizes the City to assess, levy, charge, or otherwise mandate payment of resources (from external resource providers) and includes a legally enforceable requirement that those resources be used only for the specific purposes stipulated in the legislation. Legal enforceability means that the City can be compelled by an external party-such as citizens, public interest groups, or the judiciary to use resources created by enabling legislation only for the purposes specified by the legislation.

Committed The committed fund balance classification includes amounts that can be used only for the specific purposes imposed by formal action (ordinance or resolution) of City Council. Those committed amounts cannot be used for any other purpose unless City Council removes or changes the specified use by taking the same type of action (ordinance or resolution) it employed to previously commit those amounts. In contrast to fund balance that is restricted by enabling legislation, the committed fund balance classification may be redeployed for other purposes with appropriate due process. Constraints imposed on the use of committed amounts are imposed by City Council, separate from the authorization to raise the underlying revenue; therefore, compliance with these constraints are not considered to be legally enforceable. 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.

Notes to the Basic Financial Statements For the Year Ended December 31, 2018

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. These amounts are assigned by the City Council. In the general fund, assigned amounts represent intended uses established by the City Council or a City official delegated that authority by City charter, or ordinance, or by State Statute. State Statute authorizes the Director of Finance to assign fund balance for purchases on order provided such amounts have been lawfully appropriated.

Unassigned Unassigned fund balance is the residual classification for the general fund and includes amounts not contained in the other classifications. In other governmental funds, the unassigned classification is used only to report a deficit balance.

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.

M. Interfund Activity

Transfers between governmental and business-type activities on the government-wide statements are reported in the same manner as general revenues. Transfers between governmental activities are eliminated on the government-wide financial statements. Internal allocations of overhead expenses from one program to another or within the same program are eliminated on the Statement of Activities. Payments of interfund services provided and used are not eliminated.

Exchange transactions between funds are reported as revenues in the seller funds and as expenditures/expenses in the purchaser funds. Flows of cash or goods from one fund to another without a requirement for repayment are reported as interfund transfers. Interfund transfers are reported as other financing sources/uses in governmental funds and after nonoperating revenues/expenses in proprietary funds. Repayments from funds responsible for particular expenditures/expenses to the funds that initially paid for them are not presented on the financial statements.

N. Interfund Assets and Liabilities

On the fund financial statements, outstanding interfund loans and unpaid amounts for internal services are reported as "Interfund Receivables/Payables". Interfund balances are eliminated on the statement of net position.

O. Accrued Liabilities and Long-Term Liabilities

All payables, accrued liabilities, and long-term obligations are reported in the government-wide financial statements. 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, 2018

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 and compensated absences 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. Long-term loans and capital leases 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.

P. Estimates

The preparation of 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.

Q. Net Position

Net position represent the difference between assets and liabilities. Net investment in capital assets consists of capital assets, net of accumulated depreciation, reduced by the outstanding balances of any borrowings used for the acquisition, construction, or improvement of those assets. Net position is reported as restricted 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. Net position restricted for other purposes include activities related to the Mayor's court and the Baird Trust.

The City applies restricted resources when an expense in incurred for purposes for which both restricted and unrestricted net assets are available.

R. 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.

S. Operating Revenues and Expenses

Operating revenues are those revenues that are generated directly from the primary activity of the proprietary funds. For the City, these revenues are charges for services for sewer and water utilities. Operating expenses are necessary costs that have been incurred in order to provide the good or service that is the primary activity of the fund. Revenues and expenses not meeting the definition are reported as nonoperating.

T. Extraordinary and Special Items

Extraordinary items are transactions or events that are both unusual in nature and infrequent in occurrence. Special items are transactions or events that are within the control of City Council and that are either unusual in nature or infrequent in occurrence.

Notes to the Basic Financial Statements For the Year Ended December 31, 2018

Note 3 - Changes in Accounting Principles and Restatement of Prior Year Balances

For 2018, the City implemented Governmental Accounting Standards Board (GASB) Statement No. 85, Omnibus 2017; Statement No. 89, Accounting for Interest Cost Incurred before the End of a Construction Period; Statement No. 75, Accounting and Financial Reporting for Postemployment Benefits Other than Pensions; and related guidance from (GASB) Implementation Guide No. 2017-3, Accounting and Financial Reporting for Postemployment Benefits other Than Pensions (and Certain Issues Related to OPEB Plan Reporting).

For 2018, the City also implemented the Governmental Accounting Standards Board's (GASB) *Implementation Guide No. 2017-1*. These changes were incorporated in the City's 2018 financial statements; however, there was no effect on beginning net position/fund balance.

GASB 85 addresses a variety of topics including issues related to blending component units, goodwill, fair value measurement and application, and postemployment benefits (pensions and other postemployment benefits (OPEB)). These changes were incorporated in the City's 2018 financial statements; however, there was no effect on beginning net position/fund balance.

GASB 89 establishes accounting requirements for interest cost incurred before the end of a construction period. These changes were incorporated in the City's 2018 financial statements; however, there was no effect on beginning net position.

GASB 75 established standards for measuring and recognizing postemployment benefit liabilities, deferred outflows of resources, deferred inflows of resources, and expense/expenditure. The implementation of this pronouncement had the following effect on net position as reported December 31, 2017:

Net Position December 31, 2017		Governmental Activities \$9,867,660	Business-Type Activities \$4,550,293
Adjustments: Net OPEB Liability Deferred Outflow - Payments Subsequent to Meas	urement Date	(1,477,124 5,626	, , ,
Restated Net Position December 31, 2017		\$8,396,162	\$4,035,374
Net Position December 31, 2017	Water \$1,701,310	Sewer	Total Enterprise \$4,550,293
Adjustments: Net OPEB Liability Deferred Outflow - Payments Subsequent to Measurement Date	(284,345)	(236,954)	(521,299)
Restated Net Position December 31, 2017	\$1,420,445	\$2,614,929	\$4,035,374

Other than employer contributions subsequent to the measurement date, the City made no restatement for deferred inflows/outflows of resources as the information needed to generate these restatements was not available.

Notes to the Basic Financial Statements For the Year Ended December 31, 2018

Note 4 - Fund Deficits

The Natureworks Grant Special Revenue Fund had a deficit fund balance of \$25,345 as of December 31, 2018. This deficit is due to a zero cash balance, combined with adjustments for accrued liabilities. The General Fund provides transfers to cover deficit balances; however, this is done when cash is needed rather than when accruals occur.

Note 5 - Budgetary Basis of Accounting

While reporting financial position, results of operations, and changes in fund balance on the basis of generally accepted accounting principles (GAAP Basis), the budgetary basis as provided by law is based upon accounting for certain transactions on a basis of cash receipts, disbursements, and encumbrances. The Statement of Revenues, Expenditures, and Changes in Fund Balances – Budget and Actual (Budget Basis) presented for the General Fund is prepared 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 (budget basis) as opposed to when susceptible to accrual (GAAP basis).
- 2. Expenditures are recorded when paid in cash (budget basis) as opposed to when the liability in incurred (GAAP basis).
- 3. Prepaid items are reported on the balance sheet (GAAP basis), but not on the budgetary basis.
- 4. Unrecorded cash and interests is reported on the balance sheet (GAAP basis), but not on the budgetary basis
- 5. Advances in are operating transactions (budget) as opposed to balance sheet transactions (GAAP).

The adjustments necessary to convert the results of operations for the year on the GAAP basis to the budget basis are as follows:

Net Change in Fund Balance

	General
GAAP Basis	(\$120,701)
Revenue Accruals	20,604
Expenditure Accruals	24,553
Unreported Cash:	
Beginning of Year	641
End of Year	(2,362)
Prepaid Items:	
Beginning of Year	24,657
End of Year	(29,439)
Advances In	26,916
Advances Out	(44,438)
Budget Basis	(\$99,569)

Notes to the Basic Financial Statements For the Year Ended December 31, 2018

Note 6 - Deposits and Investments

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

Active deposits are public monies determined to be necessary to meet current demands upon the City treasury. Active 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 public 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 deposits of interim monies. Interim monies 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.

Protection of the City's deposits is provided by the Federal Deposit Insurance Corporation (FDIC) and by the financial institutions 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 institution.

Interim monies held by the City can be deposited or invested in the following securities:

- 1. United States Treasury bills, bonds notes, or any other obligation or security issued by the United States Treasury, or any other obligation guaranteed as to principal and 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, Federal National Mortgage Association, Federal Home Loan Bank, Federal Farm Credit Bank, Federal Home Loan Mortgage Corporation, and Government National Mortgage Association. All federal agency securities shall be direct issuances of federal government agencies or instrumentalities:
- 3. No-load money market mutual funds consisting exclusively of obligations described in (1) or (2) and repurchase agreements secured by such obligations, provided that investments in securities described in this division are made only through eligible institutions;
- 4. Time certificates of deposit or savings or deposit accounts including, but not limited to, passbook accounts;
- 5. Bonds and other obligations of the State of Ohio, and, with certain limitations including a requirement for maturity within ten years from the date of settlement, bonds and other obligations of political subdivisions of the State of Ohio, if training requirements have been met;
- 6. The State Treasurer's investment pool (STAR Ohio);

Notes to the Basic Financial Statements For the Year Ended December 31, 2018

- 7. Certain bankers' acceptances (for a period not to exceed one hundred eighty days) and commercial paper notes (for a period not to exceed two hundred seventy days) in an amount not to exceed 40 percent of the interim monies available for investment at any one time if training requirements have been met; and
- 8. Written repurchase agreements in the securities described in (1) or (2) provided the market value of the securities subject to the repurchase agreement must exceed the principal value of the agreement by at least two percent and be marked to market daily, and the term of the agreement must not exceed thirty days.

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. Except as noted above, an investment must mature within five 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. Payment for investments may be made only upon delivery of the securities representing the investments to the treasurer or, if the securities are not represented by a certificate, upon receipt of confirmation of transfer from the custodian.

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 five 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. Payment for investments may be made only upon delivery of the securities representing the investments to the treasurer or, if the securities are not represented by a certificate, upon receipt of confirmation of transfer from the custodian.

At year end, the City had \$8,122 in undeposited cash on hand which is included as part of "Equity in Pooled Cash and Cash Equivalents".

Note 7 - Receivables

Receivables at December 31, 2018, consisted primarily of municipal income taxes, property taxes, accounts (billings for user fees including unbilled utility services), and intergovernmental receivables arising from entitlements and shared revenues.

No allowance for doubtful accounts has been recorded because uncollectible amounts are expected to be insignificant. All receivables are expected to be collected within one year, except for property and income taxes. Property and income taxes, although ultimately collectible, include some portion of delinquencies that will not be collected within one year.

A. Property Taxes

Property taxes include amounts levied against all real and public utility property located in the City. Property tax revenue received during 2018 for real and public utility property taxes represents collections of 2017 taxes.

Notes to the Basic Financial Statements For the Year Ended December 31, 2018

2018 real property taxes were levied after October 1, 2018, on the assessed value as of January 1, 2018, the lien date. Assessed values are established by State law at 35 percent of appraised market value. 2018 real property taxes are collected in and intended to finance 2019.

Real property taxes are payable annually or semi-annually. If paid annually, payment is due December 31; if paid semi-annually, the first payment is due December 31, with the remainder payable by June 20. Under certain circumstances, State statute permits later payment dates to be established.

Public utility tangible personal property currently is assessed at varying percentages of true value; public utility real property is assessed at 35 percent of true value. 2018 public utility property taxes which became a lien December 31, 2017, are levied after October 1, 2018, and are collected in 2019 with real property taxes.

The full tax rate for all City operations for the year ended December 31, 2018, was \$9.00 per \$1,000 of assessed value. The assessed values of real property and public utility property upon which 2018 property tax receipts were based are as follows:

Real Property	\$48,062,970
Public Utility Personal Property	3,144,120
Total	\$51,207,090

The County Treasurer collects property taxes on behalf of all taxing districts in the county, including the City. The County Auditor periodically remits to the City its portion of the taxes collected.

Property taxes receivable represents real and public utility property taxes and outstanding delinquencies which were measurable as of December 31, 2018, and for which there was an enforceable legal claim. In governmental funds, the portion of the receivable not levied to finance 2018 operations is offset to deferred inflows of resources – property taxes. On the accrual basis, collectible delinquent property taxes have been recorded as a receivable and revenue while on the modified accrual basis the revenue has been reported as deferred inflows of resources – unavailable revenue.

B. Income Taxes

The City levies a municipal income tax of 1.75 percent on substantially all earned income arising from employment, residency, or business activities within the City as well as income of residents earned outside of the City; however, the City allows a credit for income taxes paid to another municipality up to the full amount of the tax owed.

Employers within the City are required to withhold income tax on employee compensation and remit the tax to the City either monthly or quarterly. Corporations and other individual tax payers are required to pay their estimated tax quarterly and file a declaration annually.

Income tax proceeds are to be used for the purposes of general municipal operations, aquatic center operations, maintenance of property and equipment, the purchase of new equipment, extension and enlargement of municipal services and facilities, and capital improvements of the City of Nelsonville.

Notes to the Basic Financial Statements For the Year Ended December 31, 2018

C. Intergovernmental Receivable

A summary of intergovernmental receivables follows:

Governmental Activities:

Gasoline Tax	\$53,976
Local Government	30,895
Motor Vehicle License Tax	14,050
Permisive Motor Vehicle License Tax	625
Natureworks Grant	19,438
Bureau of Workers' Compensation	2,421
Total Governmental Activities	121,405
Business-Type Activities:	
Bureau of Workers' Compensation	2,422
Total Intergovernmental Receivables	\$123,827

Note 8 - Capital Assets

Capital asset activity for the year ended December 31, 2018, was as follows:

	Balance at 12/31/17	Additions	Deletions	Balance at 12/31/18
Governmental Activities:				
Capital Assets not being Depreciated:				
Land	\$407,263	\$0	\$0	\$407,263
Construction in Progress	291,328	1,514,839	(1,806,167)	0
Total Capital Assets				
not being Depreciated	698,591	1,514,839	(1,806,167)	407,263
Depreciable Capital Assets:				
Land Improvements	1,535,016	1,841,229	0	3,376,245
Buildings and Improvements	3,136,114	55,741	(7,150)	3,184,705
Furniture, Fixtures, and Equipment	768,507	125,794	(10,498)	883,803
Vehicles	1,767,180	84,959	(2,554)	1,849,585
Infrastructure	16,963,174	26,180	0	16,989,354
Total Depreciable Capital Assets	24,169,991	2,133,903	(20,202)	26,283,692
Less Accumulated Depreciation:				
Land Improvements	(528,485)	(101,691)	0	(630,176)
Buildings and Improvements	(1,246,477)	(83,960)	7,150	(1,323,287)
Furniture, Fixtures, and Equipment	(502,286)	(44,225)	10,498	(536,013)
Vehicles	(1,223,748)	(75,162)	2,554	(1,296,356)
Infrastructure	(10,283,828)	(453,310)	0	(10,737,138)
Total Accumulated Depreciation	(13,784,824)	(758,348) *	20,202	(14,522,970)
Total Capital Assets being				
Depreciated, Net	10,385,167	1,375,555	0	11,760,722
Governmental Activities				
Capital Assets, Net	\$11,083,758	\$2,890,394	(\$1,806,167)	\$12,167,985

Notes to the Basic Financial Statements For the Year Ended December 31, 2018

*Depreciation expense was charged to governmental programs as follows:

General Government	\$67,454
Security of Persons and Property:	
Police	25,727
Fire	65,097
Transportation	484,377
Leisure Time Activities	108,718
Community Environment	6,975
Total Depreciation Expense	\$758,348

	Balance at 12/31/17	Additions	Deductions	Balance at 12/31/18
Business-Type Activities:				
Capital Assets not being Depreciated:				
Land	\$155,955	\$0	\$0	\$155,955
Construction in Progress	0	308,135	0	308,135
Total Capital Assets				
not being Depreciated	155,955	308,135	0	464,090
Depreciable Capital Assets:				
Land Improvements	10,826	0	0	10,826
Furniture, Fixtures, and Equipment	633,203	9,820	(3,983)	639,040
Vehicles	465,713	0	0	465,713
Infrastructure	14,822,576	40,592	(1,963)	14,861,205
Total Capital Assets being Depreciated	15,932,318	50,412	(5,946)	15,976,784
Less Accumulated Depreciation:				
Land Improvements	(8,246)	(353)	0	(8,599)
Furniture, Fixtures, and Equipment	(517,379)	(29,403)	3,983	(542,799)
Vehicles	(181,721)	(47,111)	1,963	(226,869)
Infrastructure	(6,124,748)	(346,148)	0	(6,470,896)
Total Accumulated Depreciation	(6,832,094)	(423,015)	5,946	(7,249,163)
Total Capital Assets being				
Depreciated, Net	9,100,224	(372,603)	0	8,727,621
Business-Type Activities				
Capital Assets, Net	\$9,256,179	(\$64,468)	\$0	\$9,191,711

Note 9 - Defined Benefit Pension Plans

The Statewide retirement systems provide both pension benefits and other postemployment benefits (OPEB).

Notes to the Basic Financial Statements For the Year Ended December 31, 2018

Net Pension Liability /Net OPEB Liability

The net pension liability and the net OPEB liability reported on the statement of net position represent liabilities to employees for pensions and OPEB, respectively. Pensions/OPEB are a component of exchange transactions—between an employer and its employees—of salaries and benefits for employee services. Pensions/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 pensions is a present obligation because it was created as a result of employment exchanges that already have occurred.

The net pension/OPEB liability represent the City's proportionate share of each pension/OPEB plan's collective actuarial present value of projected benefit payments attributable to past periods of service, net of each pension/OPEB plan's fiduciary net position. The net pension/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 pensions are financed; however, the City does receive the benefit of employees' services in exchange for compensation including pension and OPEB.

GASB 68/75 assumes the liability is solely the obligation of the employer, because (1) they benefit from employee services; and (2) State statute requires funding to come from these employers. All pension contributions to date have come solely from these employers (which also includes pension costs paid in the form of withholdings from employees). The retirement systems may allocate a portion of the employer contributions to provide for these OPEB benefits. In addition, health care plan enrollees pay a portion of the health care costs in the form of a monthly premium. State statute requires the retirement systems to amortize unfunded pension liabilities within 30 years. If the pension amortization period exceeds 30 years, each retirement system's board must propose corrective action to the State legislature. Any resulting legislative change to benefits or funding could significantly affect the net pension/OPEB liability. Resulting adjustments to the net pension/OPEB liability would be effective when the changes are legally enforceable. The Ohio revised Code permits, but does not require the retirement systems to provide healthcare to eligible benefit recipients.

The proportionate share of each plan's unfunded benefits is presented as a long-term *net pension/OBEB liability* on the accrual basis of accounting. Any liability for the contractually-required pension/OPEB contribution outstanding at the end of the year is included in *intergovernmental payable* on both the accrual and modified accrual bases of accounting. The remainder of this note includes the required pension disclosures. See Note 10 for the required OPEB disclosures.

Plan Description – Ohio Public Employees Retirement System (OPERS)

Plan Description - City employees, other than full-time police and firefighters, 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 combination cost-sharing, multiple-employer defined benefit/defined contribution pension plan.

Notes to the Basic Financial Statements For the Year Ended December 31, 2018

OPERS provides retirement, disability, survivor and death benefits, and annual cost of living adjustments to members of the traditional and combined plans. 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 in the tradition and combined plans were categorized into three groups with varying provisions of the law applicable to each group. The following table 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 and combined plans as per the reduced benefits adopted by SB 343 (see OPERS CAFR referenced above for additional information, including requirements for reduced and unreduced benefits):

Group 2	4
---------	---

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

Traditional Plan 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

Combined Plan Formula:

1% of FAS multiplied by years of service for the first 30 years and 1.25% 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

Traditional Plan 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

Combined Plan Formula:

1% of FAS multiplied by years of service for the first 30 years and 1.25% 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 57 with 25 years of service credit or Age 62 with 5 years of service credit

Traditional Plan 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

Combined Plan Formula:

1% of FAS multiplied by years of service for the first 35 years and 1.25% 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.

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. Members retiring under the combined plan receive a cost—of—living adjustment of the defined benefit portion of their pension benefit. 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.

Notes to the Basic Financial Statements For the Year Ended December 31, 2018

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 member's contributions plus or minus the investment gains or losses resulting from the member's 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. 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:

C4-4-

	State
	and Local
2018 Statutory Maximum Contribution Rates	
Employer	14.0%
Employee *	10.0%
2018 Actual Contribution Rates	
Employer:	
Pension ****	14.0%
Post-employment Health Care Benefits ****	0.0
Total Employer	14.0%
Employee	10.0%

- * Member contributions within the combined plan are not used to fund the defined benefit retirement allowance.
- ** This rate is determined by OPERS' Board and has no maximum rate established by ORC.
- *** This rate is also determined by OPERS' Board, but is limited by ORC to not more than 2 percent greater than the Public Safety rate.
- **** 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 the remainder going to pension.

Employer contribution rates are actuarially determined and are expressed as a percentage of covered payroll.

For 2018, The City's contractually required contribution was \$117,939 for the traditional plan. Of this amount, \$18,911 is reported as an intergovernmental payable.

Notes to the Basic Financial Statements For the Year Ended December 31, 2018

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 that 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 after 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 (see OP&F CAFR referenced above for additional information, including requirements for Deferred Retirement Option Plan provisions and reduced and unreduced benefits):

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, surviving beneficiaries, 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 member's 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, 2018

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

	Police	Firefighters
2018 Statutory Maximum Contribution Rates		
Employer	19.50%	24.00%
Employee	12.25%	12.25%
2018 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 \$106,388 for 2018. Of this amount, \$16,367 is reported as an intergovernmental payable.

In addition to current contributions, the City pays installments on a specific liability the City incurred when the State of Ohio established the statewide pension system for police and fire fighters in 1967. As of December 31, 2018, the specific liability of the City was \$55,250 payable in semi-annual payments through the year 2035.

Pension Liabilities, 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, 2017, 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, 2017, and was determined by rolling forward the total pension liability as of January 1, 2017, to December 31, 2017. 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 of the City's defined benefit pension plans:

	OPERS		
	Traditional Plan	OP&F	
Proportion of the Net Pension Liability:			
Current Measurement Date	0.00744100%	0.02133000%	
Prior Measurement Date	0.00801000%	0.02546100%	
Change in Proportionate Share	-0.00056900%	-0.00413100%	
			Total
Proportionate Share of the Net			
Pension Liability	\$1,167,349	\$1,309,119	\$2,476,468
Pension Expense	146,902	115,587	262,489

2018 pension expense for the member-directed defined contribution plan was \$0.

Notes to the Basic Financial Statements For the Year Ended December 31, 2018

At December 31, 2018, the City reported deferred outflows of resources and deferred inflows of resources related to defined benefit pensions from the following sources:

	OPERS		
	Traditional Plan	OP&F	Total
Deferred Outflows of Resources			
Differences between expected and			
actual experience	\$1,192	\$19,867	\$21,059
Changes of assumptions	139,506	57,045	196,551
Changes in proportion and differences			
between City contributions and			
proportionate share of contributions	22,561	31,781	54,342
City contributions subsequent to the			
measurement date	117,939	106,388	224,327
Total Deferred Outflows of Resources	\$281,198	\$215,081	\$496,279
Deferred Inflows of Resources			
Differences between expected and			
actual experience	\$23,004	\$2,368	\$25,372
Net difference between projected			
and actual earnings on pension			
plan investments	250,614	45,285	295,899
Changes in proportion and differences			
between City contributions and			
proportionate share of contributions	156,444	221,354	377,798
* *	<u> </u>	· · · · · · · · · · · · · · · · · · ·	
Total Deferred Inflows of Resources	\$430,062	\$269,007	\$699,069

\$224,327 reported as deferred outflows of resources related to pension resulting from City contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability or increase to the net pension asset in 2019. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pension will be recognized in pension expense as follows:

	OPERS		
	Traditional		
	Plan	OP&F	Total
Year Ending December 31:			
2019	\$5,595	(\$4,317)	\$1,278
2020	(59,060)	(16,223)	(75,283)
2021	(110,357)	(63,128)	(173,485)
2022	(102,981)	(48,514)	(151,495)
2023	0	(22,539)	(22,539)
Thereafter	0	(5,593)	(5,593)
Total	(\$266,803)	(\$160,314)	(\$427,117)

Notes to the Basic Financial Statements For the Year Ended December 31, 2018

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 was determined by an actuarial valuation as of December 31, 2017, using the following actuarial assumptions applied to all 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, prepared as of December 31, 2017, are presented below.

	OPERS Traditional Plan	OPERS Combined Plan
Wage Inflation	3.25 percent	3.25 percent
Future Salary Increases,	3.25 to 10.75 percent	3.25 to 8.25 percent
including inflation	including wage inflation	including wage inflation
COLA or Ad Hoc COLA:		
Pre-January 7, 2013 Retirees	3 percent, simple	3 percent, simple
Post-January 7, 2013 Retirees	3 percent, simple through 2018,	3 percent, simple through 2018,
	then 2.15 percent, simple	then 2.15 percent, simple
Investment Rate of Return	7.5 percent	7.5 percent
Actuarial Cost Method	Individual Entry Age	Individual Entry Age

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 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, 2018

During 2017, OPERS managed investments in three investment portfolios: the Defined Benefit portfolio, the Health Care portfolio, and the Defined Contribution portfolio. The Defined Benefit portfolio contains the investment assets for the Traditional Pension Plan, the defined benefit component of the Combined Plan and 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 investment expenses and adjusted for the changing amounts actually invested, for the Defined Benefit portfolio was 16.82 percent for 2017.

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 2017 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%	2.20%
Domestic Equities	19.00	6.37
Real Estate	10.00	5.26
Private Equity	10.00	8.97
International Equities	20.00	7.88
Other investments	18.00	5.26
Total	100.00%	5.66%

Discount Rate The discount rate used to measure the total pension liability was 7.5 percent for the traditional plan and the combined plan. 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.

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 7.5 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 (6.5 percent) or one-percentage-point higher (8.5 percent) than the current rate:

	1% Decrease	Discount Rate	1% Increase
	(6.50%)	(7.50%)	(8.50%)
City's proportionate share			
of the net pension liability			
OPERS Traditional Plan	\$2,072,914	\$1,167,349	\$412,380

Notes to the Basic Financial Statements For the Year Ended December 31, 2018

Changes between Measurement Date and Report Date

In October 2018, the OPERS Board adopted a change in the investment return assumption, reducing it from 7.5 percent to 7.2 percent. This change will be effective for the 2018 valuation. The exact amount of the impact to the City's net pension liability is not known.

Actuarial Assumptions - OP&F

OP&F's total pension liability as of December 31, 2017, is based on the results of an actuarial valuation date of January 1, 2017, 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 the latest actuarial valuation, reflecting experience study results, prepared as of January 1, 2017, compared with January 1, 2016, are presented below.

	January 1, 2017	January 1, 2016
Valuation Date	January 1, 2017, with actuarial liabilities	January 1, 2016, with actuarial liabilities
	rolled forward to December 31, 2017	rolled forward to December 31, 2016
Actuarial Cost Method	Entry Age Normal	Entry Age Normal
Investment Rate of Return	8.0 percent	8.25 percent
Projected Salary Increases	3.75 percent to 10.5 percent	4.25 percent to 11 percent
Payroll Growth	Inflation rate of 2.75 percent plus	Inflation rate of 3.25 percent plus
	productivity increase rate of 0.5 percent	productivity increase rate of 0.5 percent
Cost of Living Adjustments	3.00 percent simple; 2.2 percent simple	3.00 percent simple; 2.6 percent simple
	for increased based on the lesser of the	for increased based on the lesser of the
	increase in CPI and 3 percent	increase in CPI and 3 percent

For the January 1, 2017, valuation, 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

Notes to the Basic Financial Statements For the Year Ended December 31, 2018

For the January 1, 2017, valuation, 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

For the January 1, 2016 valuation, rates of death were based on the RP2000 Combined Table, age-adjusted as follows. For active members, set back six years. For disability retirements, set forward five years for police and three years for firefighters. For service retirements, set back zero years for police and two years for firefighters. For beneficiaries, set back zero years. The rates are applied on a fully generational basis, with a base year of 2009, using mortality improvement Scale AA.

The most recent experience study was completed for the five year period ended December 31, 2016, the prior experience study was completed December 31, 2011.

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 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, 2017, are summarized below:

Asset Class	Target Allocation	Long-Term Expected Real Rate of Return
Cash and Cash Equivalents	- %	0.00 %
Domestic Equity	16.00	5.21
Non-US Equity	16.00	5.40
Core Fixed Income *	20.00	2.37
Global Inflation Protected Securities*	20.00	2.33
High Yield	15.00	4.48
Real Estate	12.00	5.65
Private Markets	8.00	7.99
Timber	5.00	6.87
Master Limited Partnerships	8.00	7.36
Total	120.00 %	

Note: Assumptions are geometric.

^{*} levered 2x

Notes to the Basic Financial Statements For the Year Ended December 31, 2018

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 For 2017, the total pension liability was calculated using the discount rate of 8.00 percent. The discount rate used for 2016 was 8.25 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 following table 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.

	Current		
	1% Decrease	Discount Rate	1% Increase
	(7.00%)	(8.00%)	(9.00%)
City's proportionate share			
of the net pension liability	\$1,814,781	\$1,309,119	\$896,704

Note 10 - Defined Benefit OPEB Plans

See Note 9 for a description of the net OPEB liability

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.

Notes to the Basic Financial Statements For the Year Ended December 31, 2018

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.

Employer contribution rates are expressed as a percentage of the earnable salary of active members. In 2018, 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

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 1.0 percent during calendar year 2017. As recommended by OPERS' actuary, the portion of employer contributions allocated to health care beginning January 1, 2018 decreased to 0 percent for both plans. 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 2018 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 \$0 for 2018.

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.

Notes to the Basic Financial Statements For the Year Ended December 31, 2018

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.

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 2018, 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.

The City's contractually required contribution to OP&F was \$2,630 for 2018. Of this amount, \$405 is reported as an intergovernmental payable.

Notes to the Basic Financial Statements For the Year Ended December 31, 2018

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, 2016, rolled forward to the measurement date of December 31, 2017, 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, 2017, and was determined by rolling forward the total OPEB liability as of January 1, 2017, to December 31, 2017. 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. Following is information related to the proportionate share and OPEB expense:

	OPERS	OP&F	
Proportion of the Net OPEB Liability:			
Current Measurement Date	0.007300%	0.0213300%	
Prior Measurement Date	0.007820%	0.0254610%	
Change in Proportionate Share	-0.0005200%	-0.0041310%	
			Total
Proportionate Share of the Net			
OPEB Liability	\$792,726	\$1,208,528	\$2,001,254
OPEB Expense	\$48,795	\$70,892	\$119,687

At December 31, 2018, 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			
Differences between expected and			
actual experience	\$618	\$0	\$618
Changes of assumptions	57,719	117,927	175,646
Changes in proportion and differences			
between City contributions and			
proportionate share of contributions	14,281	0	14,281
City contributions subsequent to the			
measurement date	0	2,630	2,630
Total Deferred Outflows of Resources	\$72,618	\$120,557	\$193,175
Deferred Inflows of Resources			
Differences between expected and			
actual experience	\$0	\$6,095	\$6,095
Net difference between projected and			
actual earnings on OPEB plan investments	59,053	7,955	67,008
Changes in proportion and differences			
between City contributions and proportionate			
share of contributions	49,814	172,478	222,292
Total Deferred Inflows of Resources	\$108,867	\$186,528	\$295,395

Notes to the Basic Financial Statements For the Year Ended December 31, 2018

\$2,630 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 2019. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in OPEB expense as follows:

	OPERS	OP&F	Total
Year Ending December 31:		_	
2019	(\$3,861)	(\$10,855)	(\$14,716)
2020	(3,861)	(10,855)	(14,716)
2021	(13,763)	(10,855)	(24,618)
2022	(14,764)	(10,855)	(25,619)
2023	0	(8,866)	(8,866)
Thereafter	0	(16,315)	(16,315)
Total	(\$36,249)	(\$68,601)	(\$104,850)

Changes between Measurement Date and Report Date

In October 2018, the OPERS Board adopted a change in the investment return assumption, reducing it from 6.5 percent to 6.0 percent. This change will be effective for the 2018 valuation. The exact amount of the impact to the City's net OPEB liability is not known.

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, 2016, rolled forward to the measurement date of December 31, 2017. 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	3.85 percent
Prior Measurement date	4.23 percent
Investment Rate of Return	6.50 percent
Municipal Bond Rate	3.31 percent
Health Care Cost Trend Rate	7.5 percent, initial
	3.25 percent, ultimate in 2028
Actuarial Cost Method	Individual Entry Age

Notes to the Basic Financial Statements For the Year Ended December 31, 2018

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 buildingblock 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 2017, 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 15.2 percent for 2017.

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 below displays the Board-approved asset allocation policy for 2017 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	34.00 %	1.88 %
Domestic Equities	21.00	6.37
Real Estate Investment Trust	6.00	5.91
International Equities	22.00	7.88
Other investments	17.00	5.39
Total	100.00 %	4.98 %

Notes to the Basic Financial Statements For the Year Ended December 31, 2018

Discount Rate A single discount rate of 3.85 percent was used to measure the OPEB liability on the measurement date of December 31, 2017. A single discount rate of 4.23 percent was used to measure the OPEB liability on the measurement date of December 31, 2016. 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 6.50 percent and a municipal bond rate of 3.31 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 2034. As a result, the long-term expected rate of return on health care investments was applied to projected costs through the year 2034, 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 3.85 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 (2.85 percent) or one-percentage-point higher (4.85 percent) than the current rate:

	1% Decrease	Discount Rate	1% Increase
	(2.85%)	(3.85%)	(4.85%)
City's proportionate share			
of the net OPEB liability	\$1,053,171	\$792,726	\$582,029

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 2018 is 7.50 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	Assumption	1% Increase
City's proportionate share			
of the net OPEB liability	\$758,470	\$792,726	\$828,112

Notes to the Basic Financial Statements For the Year Ended December 31, 2018

Actuarial Assumptions - OP&F

OP&F's total OPEB liability as of December 31, 2017, is based on the results of an actuarial valuation date of January 1, 2017, 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.

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, 2017, with actuarial liabilities
	rolled forward to December 31, 2017
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:	
Currrent measurement date	3.24 percent
Prior measurement date	3.79 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

Notes to the Basic Financial Statements For the Year Ended December 31, 2018

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

The most recent experience study was completed for the five year period ended December 31, 2016, the prior experience study was completed December 31, 2011.

The OP&F health care plan follows the same asset allocation and long-term expected real rate of return for each major asset class as the pension plan, see Note 9.

Discount Rate The total OPEB liability was calculated using the discount rate of 3.24 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 3.16 percent at December 31, 2017 and 3.71 percent at December 31, 2016, was blended with the long-term rate of 8 percent, which resulted in a blended discount rate of 3.24 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 3.24 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 (2.24 percent), or one percentage point higher (4.24 percent) than the current rate.

	Current		
	1% Decrease Discount Rate 1% Inc.		1% Increase
	(2.24%)	(3.24%)	(4.24%)
City's proportionate share			
of the net OPEB liability	\$1,510,674	\$1,208,528	\$976,037

Notes to the Basic Financial Statements For the Year Ended December 31, 2018

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. The trend rate is the annual rate at which the cost of covered medical services is assumed to increase from the current year to the next year. Beginning in 2017, the per-capita costs are assumed to change by the following percentages each year:

					Medicare
	Non-Medicare	Non-AARP	AARP	Rx Drug	Part B
Year					
2017	-0.47%	-2.50%	4.50%	-0.47%	5.20%
2018	7.00%	7.00%	4.50%	7.00%	5.10%
2019	6.50%	6.50%	4.50%	6.50%	5.00%
2020	6.00%	6.00%	4.50%	6.00%	5.00%
2021	5.50%	5.50%	4.50%	5.50%	5.00%
2022	5.00%	5.00%	4.50%	5.00%	5.00%
2023 and Later	4.50%	4.50%	4.50%	4.50%	5.00%

To illustrate the potential impact, the following table presents the net OPEB liability calculated using the current healthcare cost trend current rates as outlined in the table above, a one percent decrease in the trend rates and a one percent increase in the trend rates.

	Current		
	1% Decrease	Rates	1% Increase
City's proportionate share			
of the net OPEB liability	\$938,806	\$1,208,528	\$1,572,021

Changes between Measurement Date and Report Date

In March 2018, the OP&F Board of Trustees approved the implementation date and framework for a new health care model. Beginning January 1, 2019, 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 impact to the City's NOL is not known.

Note 11 - Employee Benefits

A. Insurance

The City provides \$20,000 in life insurance and accidental death and dismemberment insurance to all if its full-time employees and \$10,000 for their dependents through Principle Life.

The City provides comprehensive major medical insurance through WellNet. Monthly premiums are \$812.81 for single coverage and \$2,235.23 for family coverage. The City pays 85 percent of the total monthly premium for the family coverage. Vision insurance is provided through Employee Vision Trust. The premiums are \$7.77 for single coverage and \$18.09 for family coverage. Dental insurance is provided through Delta Dental. The premiums are \$25.64 for single coverage and \$99.89 for family coverage. The City pays 85 percent of the premiums for vision, dental, and life insurances for all employees.

Notes to the Basic Financial Statements For the Year Ended December 31, 2018

B. Compensated Absences

The criteria for determining vested sick leave benefits are derived from negotiated agreements and State laws. Upon retirement, all employees with ten or more years of service with the City are paid all of their sick leave up to a maximum accumulation of 240 hours. Upon voluntary termination, death or retirement, all employees will receive 100% of vacation earned and not previously taken.

Note 12 - Risk Management

A. Property and Liability

The City is exposed to various risks of loss related to torts; theft of, damage to, and destruction of assets; errors and omissions; injuries to employees; and natural disasters. The City contracts with U.S. Specialty Insurance Company, through the McFadden Insurance Services Company, with a blanket insurance policy with the following coverage limits and deductibles:

		Limits of
Property and Liability	Deductible	Coverage
Real Property	\$1,000	\$14,982,989
General Liability:		
Each Occurrence	10,000	1,000,000
Aggregate Limit	10,000	3,000,000
Employee Benefits:		
Each Occurrence	1,000	1,000,000
Aggregate Limit	1,000	3,000,000
Inland Marine	500	607,677
Wrongfull Acts Liability:		
Each Occurrence	10,000	1,000,000
Aggregate Limit	10,000	1,000,000
Vehicles:		
Comprehensive	\$500	\$1,000,000
Collision	1,000	1,000,000
Employee Dishonesty	250	25,000
Law Enforcement:		
Each Occurrence	10,000	1,000,000
Aggregate Limit	10,000	1,000,000
Unbrella Coverage:		
Each Occurrence	10,000	4,000,000
Aggregate Limit	10,000	4,000,000

Settled claims have not exceeded this commercial coverage in any of the past three years. There has been no significant reduction in insurance coverage from last year.

Notes to the Basic Financial Statements For the Year Ended December 31, 2018

B. Workers' Compensation

For 2018, the City participated in the Ohio Municipal League Workers' Compensation Group Rating Plan (Plan), an insurance purchasing pool (see Note 17). The Plan is intended to achieve lower workers' compensation rates while establishing safer working conditions and environments for the participants. The workers' compensation experience of the participating entities is calculated as one experience and a common premium rate is applied to all participants in the Plan. Each participant pays its workers' compensation premium to the State based on the rate for the Plan rather than its individual rate. In order to allocate the savings derived by formation of the Plan, and to maximize the number of participants in the Plan, the Plan's executive committee annually calculates the total savings which accrued to the Plan through its formation. The savings is then compared to the overall savings percentage of the Plan. The Plan's executive committee then collects rate contributions from or pays rate equalization rebates to the various participants. Each year the City pays an enrollment fee to the Plan to cover the costs of administering the program.

The City may withdraw from the Plan if written notice is provided sixty days prior to the prescribed application deadline of the Ohio Municipal League. However, the participant is not relieved of the obligation to pay any amounts owed to the Plan prior to withdrawal, and any participant leaving the Plan allows the representative of the Plan to access loss experience for three years following the last year of participation.

Note 13 - Capital Leases - Lessee Disclosure

In prior years, the City had entered into several capital leases for the purchase of heavy equipment.

The leases meet the criteria of a capital lease which is defined as one which transfers benefits and risks of ownership to the lessee. All capital lease payments are made from governmental funds have been reclassified and are reflected as debt service expenditures in the basic financial statements. One of the leases is for equipment for the water and sewer departments. This lease was incurred in 2016, and the asset was transferred. The asset is reflected in the business type activities, however, the lease continues to be paid from the Capital Improvements Fund. These expenditures are reflected as program expenditures on a budgetary basis.

The following is a schedule of the future minimum lease payments required under the capital lease agreements and the present value of the minimum lease payments as of December 31, 2018:

Year Ending	Governmental
December 31,	Activities
2109	\$77,174
2020	77,174
2021	77,173
2022	77,173
2023	38,476
2023-2026	115,429
Total Minimum Lease Payments Less: Amount Representing Interest	462,599 49,981
Present Value of Net Minimum	
Lease Payments	\$412,618

Notes to the Basic Financial Statements For the Year Ended December 31, 2018

Note 14 - Long - Term Obligations

A schedule of changes in long-term obligations of the City during 2018 follows:

	Restated				
	Principal			Principal	Amounts
	Outstanding			Outstanding	Due in
	12/31/17	Additions	Deductions	12/31/18	One Year
Governmental Activities:					
2007 OWDA Adams Street					
Improvements Loan - 2.00%	\$34,354	\$0	\$2,821	\$31,533	\$2,878
2008 OPWC Adams Street					
Improvements Loan - 0%	18,435	0	1,517	16,918	1,517
2014 OPWC Jefferson and Watkins					
Street Improvements Loan - 0%	627,273	0	27,879	599,394	27,879
Total Loans	680,062	0	32,217	647,845	32,274
Net Pension Liability:					
OPERS	618,438	0	268,233	350,205	0
OP&F	1,612,674	0	303,555	1,309,119	0
Of &I	1,012,074			1,309,119	
Total Net Pension Liability	2,231,112	0	571,788	1,659,324	0
Net OPEB Liability:					
OPERS	268,548	0	30,730	237,818	0
OP&F	1,208,576	0	48_	1,208,528	0
Total Net OPEB Liability	1,477,124	0	30,778	1,446,346	0
Total Net of EB Emonity	1,177,121		30,770	1,110,310	
Capital Leases	475,341	0	62,723	412,618	64,595
Police and Fire Pension Liability	57,531	0	2,281	55,250	2,379
Compensated Absences	68,953	1,733	9,946	60,740	21,458
Compensated Ausences	00,733	1,733	<u> </u>	00,740	
Total Governmental Activities	\$4,990,123	\$1,733	\$709,733	\$4,282,123	\$120,706

City of Nelsonville, Ohio
Notes to the Basic Financial Statements For the Year Ended December 31, 2018

	Restated Principal Outstanding 12/31/17	Additions	Deductions	Principal Outstanding 12/31/18	Amounts Due in One Year
Business-Type Activities:					
OWDA Loans: 1998 Sylvania Avenue Sewer Loan - 2.20%	\$17,199	\$0	\$17,199	\$0	\$0
2002 Sewer Digestor Loan - 2.20%	223,971	0	54,169	169,802	55,367
2002 State Route 33 Sewer Improvements	01 000	0	15.000	75.022	16 200
Loan - 2.00% 2007 Adams Street Sewer Improvements	91,890	0	15,968	75,922	16,289
Loan - 2.00%	97,341	0	7,995	89,346	8,156
2002 Water Improvements	00.544	0	1 4 700	60.044	14014
Loan - 2.00% 2007 Adams Street Water	83,566	0	14,522	69,044	14,814
Improvements Loan - 2.00%	97,341	0	7,995	89,346	8,156
2012 Water Treatment Plant Loan - 1.98%	3,587,623	0	196,268	3,391,355	200,174
2016 Robbins Road Sewer Loan - 0.75%	108,387	0	4,232	104,155	933
2018 Waste Water Treatment Plant - 0.00%	0	148,490	0	148,490	0
Total OWDA Loans	4,307,318	148,490	318,348	4,137,460	303,889
OPWC Loans: 2008 Adams Street Sewer Improvements Loan - 0% 2008 Adams Street Water Improvements Loan - 0%	114,899	0	9,453	105,446	9,453
	112,452	0	9,251	103,201	9,251
2011 Water Booster Station Improvement Loan - 0% 2012 Water Treatment Plant Loan	16,333	0	666	15,667	666
Loan - 0%	630,000	0	23,333	606,667	23,333
Total OPWC Loans	873,684	0	42,703	830,981	42,703
Compensated Absences	71,609	6,253	10,301	67,561	17,094
Net Pension Liability - OPERS:					
Water	654,816	0	246,244	408,572	0
Sewer	545,681	0	137,109	408,572	0
Total Net Pension Liability	1,200,497	0	383,353	817,144	0
Net OPEB Liability - OPERS:					
Water	284,345	0	6,891	277,454	0
Sewer	236,954	40,500	0	277,454	0
Total Net OPEB Liability	521,299	40,500	6,891	554,908	0
Total Business-Type Activities	\$6,974,407	\$195,243	\$761,596	\$6,408,054	\$363,686

Notes to the Basic Financial Statements For the Year Ended December 31, 2018

The 2007 OWDA Adams Street Improvement Loan, authorized for \$43,599, was used to finance street improvements, and will be repaid through Gas and Motor Vehicle License Tax revenue in the Street Construction and Maintenance Special Revenue Fund, and charges for services revenue in the Water and Sewer Enterprise Funds. Principal requirements to retire the OWDA Adams Street Improvement Loan liability at December 31, 2018, are as follows:

Year Ended December 31,	Principal	Interest	Total
2019	\$2,878	\$616	\$3,494
2020	2,936	559	3,495
2021	2,995	499	3,494
2022	3,056	439	3,495
2023	3,117	378	3,495
2024-2028	16,551	924	17,475
	\$31,533	\$3,415	\$34,948

The 2008 OPWC Adams Street Improvement Loan, in the amount of \$164,063, was used to finance street improvements and will be repaid through Gas and Motor Vehicle License Tax revenue in the Street Construction and Maintenance Special Revenue Fund. Principal requirements to retire the OPWC Adams Street Improvement Loan liability at December 31, 2018, are as follows:

Year Ended			
December 31,	Principal		
2019	\$1,517		
2020	1,517		
2021	1,517		
2022	1,516		
2023	1,517		
2024-2028	7,582		
2029-2030	20301,752		
	\$16,918		

The 2014 OPWC Jefferson and Watkins Streets Improvements Loan, issued in the amount of \$696,970, is being used to finance street improvements. The loan activity is reflected in the Street Construction and Maintenance Special Revenue Fund, which received the proceeds. Principal requirements to retire the OPWC Jefferson and Watkins Streets Improvements Loan liability at December 31, 2018, are as follows:

Year Ended	
December 31,	Principal
2019	\$27,879
2020	27,879
2021	27,878
2022	27,879
2023	27,879
2024-2028	139,394
2029-2033	139,394
2034-2038	139,394
2039-2040	41,818
	\$599,394
	·

Notes to the Basic Financial Statements For the Year Ended December 31, 2018

The Police and Fire Pension liability is paid from general property tax revenues from the General Fund. The pension liability payments are reflected as program expenditures. Principal and interest requirements to retire the Police and Fire Pension liability at December 31, 2018, are as follows:

Year Ended December 31,	Principal	Interest	Total
2019	\$2,379	\$2,323	\$4,702
2020	2,481	2,221	4,702
2021	2,587	2,115	4,702
2022	2,699	2,003	4,702
2023	2,935	1,887	4,822
2024-2028	15,871	7,517	23,388
2029-2033	19,734	3,775	23,509
2034-2035	6,564	277	6,841
	\$55,250	\$22,118	\$77,368

Compensated absences for sick and vacation leave liabilities will be paid from the General Fund, the Street Levy Special Revenue Fund, and the Water and Sewer Enterprise Funds. Capital lease obligations are paid from general property tax revenues from the General Fund and Street Levy Special Revenue Fund. There is no repayment schedules for the net pension and net OPEB liabilities. However, employer pension contributions are made from the General Fund, the Street Levy Special Revenue Fund, and the Water and Sewer Enterprise Funds. For additional information related to the net pension/OPEB liabilities, see Notes 9 and 10.

The 1998 OWDA Sylvania Avenue Sewer Loan, originally obtained for \$479,200; the 2002 Sewer Digestor Loan, originally obtained for \$947,127; the 2002 OWDA State Route 33 Sewer Improvements Loan, originally obtained for \$290,971; and the 2016 OWDA Robbins Road Sewer Improvements Loan represents amounts borrowed for the purpose of improving the sewer system and will be repaid from charges for services in the Sewer Enterprise Fund.

The 2007 OWDA Adams Street Sewer Improvement Loan, authorized for \$282,023, is being used to finance sewer line extensions and improvements. The loan activity is reflected in the Sewer Enterprise Fund which received the proceeds and will repay the debt.

The 2002 OWDA Water Improvements Loan, authorized for \$265,000, was used to finance water plant expansions and improvements and will be repaid from charges for services in the Water Enterprise Fund.

The 2007 OWDA Adams Street Water Improvement Loan, authorized for \$274,604, is being used to finance water line extensions and improvements. The loan activity is reflected in the Water Enterprise Fund which received the proceeds and will repay the debt.

The 2012 OWDA Water Treatment Plant Loan, authorized for \$4,490,531, is being used to finance the construction of a water treatment plant. The loan is being repaid from charges for services in the Water Enterprise Fund. The project is complete, but has not been closed, and a final amortization schedule is not available at this time, however, payments are being made based on an estimated schedule.

The 2016 OWDA Robbins Road Sewer Improvements Loan, authorized for \$112,028, is being used to finance sewer line extensions and improvements. The loan will be repaid from charges for services in the Sewer Enterprise Fund. The project is complete and has been closed, but a final amortization schedule is not available.

Notes to the Basic Financial Statements For the Year Ended December 31, 2018

The 2018 OWDA Waste Water Treatment Plant Sanitary Sewer Improvements Loan, is being used to finance the Sanitary Sewer Improvement Project. Currently there has been \$148,490 drawn on the loan and it is still pending.

Principal and interest requirements to retire OWDA loan liabilities, with the exception of the 2012 OWDA Water Treatment Plan Loan, the 2016 OWDA Robbins Road Sewer Improvements Loan, and the 2018 OWDA Waste Water Treatment Plant, at December 31, 2018, are as follows:

Year Ended			
December 31,	Principal	Interest	Total
2019	\$102,782	\$9,670	\$112,452
2020	104,958	7,492	112,450
2021	107,183	5,268	112,451
2022	50,331	3,320	53,651
2023	34,419	2,309	36,728
2024-2028	93,787	5,235	99,022
	\$493,460	\$33,294	\$526,754

The 2008 OPWC Adams Street Sewer Improvement Loan, authorized for \$121,439, was used to finance sewer line extensions and improvements and will be repaid from charges for services in the Sewer Enterprise Fund.

The 2008 OPWC Adams Street Water Improvement Loan, authorized for \$118,919, was used to finance water line extensions and improvements and will be repaid from charges for services in the Water Enterprise Fund.

The 2011 OPWC Booster Station Loan, issued for \$20,000, was used to finance the construction of a new water booster station and will be repaid from charges for services in the Water Enterprise Fund.

The 2012 OPWC Water Treatment Plant Loan, issued for \$700,000, was used to finance the construction of a new water treatment plant and will be repaid from charges for services in the Water Enterprise Fund.

Principal requirements to retire the OPWC Loan liability at December 31, 2018, are as follows:

Year Ended	
December 31,	Principal
2019	\$42,703
2020	42,704
2021	42,703
2022	42,706
2023	42,704
2024-2028	213,522
2029-2033	141,602
2034-2038	120,000
2039-2043	119,002
2044	23,335
	\$830,981

Notes to the Basic Financial Statements For the Year Ended December 31, 2018

The City has pledged future sewer customer revenues to repay \$587,715 in outstanding sewer system OWDA loans obtained in 1998, 2002, 2007, 2016, and 2018. The loans are payable solely from sewer customer net revenues and are payable through 2047. Net revenues include all revenues received by the sewer utility less all operating expenses other than depreciation expense. Annual principal and interest payments on the loans are expected to require more than 100 percent of net revenues. The total principal and interest remaining to be paid on the loans are \$607,834. Principal and interest payments for the current year were \$118,812, net revenues were (\$27,027) and total revenues were \$857,334.

The City has pledged future water customer revenues to repay \$3,549,745 in outstanding water system OWDA loans obtained in 2002, 2007, and 2012. The loans are payable solely from water customer net revenues and are payable through 2034. Net revenues include all revenues received by the water utility less all operating expenses other than depreciation expense. Annual principal and interest payments on the loans are expected to require more than 90 percent of net revenues. The total principal and interest remaining to be paid on the loans is \$3,562,919. Principal and interest payments for the current year were \$332,277, net revenues were \$338,957 and total revenues were \$1,281,837.

The City's overall legal debt margin was \$4,316,281 at December 31, 2018.

Note 15 - Interfund Transfers and Balances

A. Transfers

Interfund transfers in 2018 consisted of a transfer from the General Fund to the Parks and Recreation Special Revenue Fund in the amount of \$53,242. This transfer was to provide support for operation of the City's aquatic center for the year.

B. Balances

Interfund Receivable and Interfund Payable balances at December 31, 2018, consisted of an interfund receivable to the General Fund and an interfund payable from the Natureworks Grant Special Revenue Fund in the amount of \$25,245. The advance from the General Fund to the Natureworks Grant Special Revenue Fund is due to timing differences with a reimbursement-basis grant.

Note 16 - Jointly Governed Organizations

A. Athens County Regional Planning Commission

The Athens County Regional Planning Commission was formed to influence favorably the future economic, physical, and social development of Athens County. Membership is composed of the three Athens County Commissioners, one representative from each of the participating municipalities, including the City of Nelsonville, and one representative for every five thousand County residents appointed by the County Commissioners. The Commission is not dependent upon the City of Nelsonville for its continued existence. In 2018, the City did not make any contributions to the Commission.

B. Athens County Economic Development Council

The Athens County Economic Development Council was formed to promote economic development in Athens County through the initiation, promotion, and the development of support programs that assists individuals and business in establishing, retaining, expanding, and locating in Athens County. Membership is composed of representatives from the City of Nelsonville, the City of Athens, the Athens County Commission, Ohio University, Hocking College, the Athens County Port Authority, and the Athens County Community Improvement Corporation. The Council is not dependent on the City of Nelsonville for its continued existence. In 2018, the City did not make any contributions to the Council.

Notes to the Basic Financial Statements For the Year Ended December 31, 2018

Note 17 - Insurance Purchasing Pool

The City is a participant in the Ohio Municipal League Workers' Compensation Group Rating Program (Program), an insurance purchasing pool. The Program is governed by a Board of Trustees, elected by the membership. The Board consists of two immediate past presidents of the League, as long as they are municipal officials, and 22 Trustees elected for four-year terms. Of the 22 Trustees, at least one must be: the mayor of a city or village; a city manager; a fiscal officer or finance director; a solicitor or director of law; a member of a municipal legislative body, other than the mayor. The Board is the policy-making body and appoints an Executive Director to manage the League under their general direction. Each year, the participants pay an enrollment fee to the Program to cover the costs of administering the Program.

Note 18 - Contingent Liabilities

A. Grants

The City received financial assistance from federal and state agencies in the form of grants. The disbursement of funds received under these programs generally requires compliance with terms and conditions specified in the grant agreements and are subject to audit by the grantor agencies. Any disallowed claims resulting from such audits could become a liability of the General Fund or other applicable funds. However, in the opinion of management, any such disallowed claims will not have a material adverse effect on the overall financial position of the City at December 31, 2018.

B. Litigation

The City of Nelsonville is not party to any pending litigation proceedings seeking damages or injunctive relief at this time.

Note 19 - Contractual Commitments

As of December 31, 2018, the City had contractual purchase commitments as follows:

Project	Purchase Commitment	Amount Paid as of 12/31/2018	Amount Remaining on Contract
Regional Wastewater Treatment Sewer Fund	\$972,900	\$200,736	\$772,164
Tri County Lift Station Sewer Fund	27,400	20,181	7,219
Nelsonville Water Asset Management Water Fund	10,000	5,468	4,532
Nelsonville Water System Analysis Water Fund	8,400	7,845	555
Total	\$1,018,700	\$234,230	\$784,470

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

	2018	2017	2016	2015	2014
City's Proportion of the Net Pension Liability	0.0074410%	0.0080100%	0.0096790%	0.0097640%	0.0097640%
City's Proportionate Share of the Net Pension Liability	\$1,167,349	\$1,818,935	\$1,676,525	\$1,177,648	\$1,151,048
City's Covered Payroll	\$928,663	\$1,118,589	\$1,158,978	\$1,154,036	\$1,154,751
City's Proportionate Share of the Net Pension Liability as a Percentage of its Covered Payroll	125.70%	162.61%	144.66%	102.05%	99.68%
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	84.66%	77.25%	81.08%	86.45%	86.36%

⁽¹⁾ Although this schedule is intended to reflect information for ten years, information prior to 2014 is not available. An additional column will be added each year.

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

See accompanying notes to the required supplementary information See accountant's compilation report

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

	2018	2017
City's Proportion of the Net OPEB Liability	0.0073000%	0.0078200%
City's Proportionate Share of the Net OPEB Liability	\$792,726	\$789,847
City's Covered Payroll	\$966,683	\$1,167,241
City's Proportionate Share of the Net OPEB Liability as a Percentage of its Covered Payroll	82.00%	67.67%
Plan Fiduciary Net Position as a Percentage of the Total OPEB Liability	54.14%	54.04%

(1) Although this schedule is intended to reflect information for ten years, information prior to 2017 is not available. An additional column will be added each year.

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

See accompanying notes to the report supplementary information See accountant's compilation report

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

	2018	2017	2016	2015	2014
City's Proportion of the Net Pension Liability	0.0213300%	0.0254610%	0.0245860%	0.0254689%	0.0254689%
City's Proportionate Share of the Net Pension Liability	\$1,309,119	\$1,612,674	\$1,581,635	\$1,319,395	\$1,240,416
City's Covered Payroll	\$467,673	\$547,975	\$520,737	\$525,358	\$519,585
City's Proportionate Share of the Net Pension Liability as a Percentage of its Covered Payroll	279.92%	294.30%	303.73%	251.14%	238.73%
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	70.91%	68.36%	66.77%	71.71%	73.00%

⁽¹⁾ Although this schedule is intended to reflect information for ten years, information prior to 2014 is not available. An additional column will be added each year.

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

See accompanying notes to the required supplementary information.

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

	2018	2017
City's Proportion of the Net OPEB Liability	0.0213300%	0.0254610%
City's Proportionate Share of the Net OPEB Liability	\$1,208,528	\$1,208,576
City's Covered Payroll	\$467,673	\$547,975
City's Proportionate Share of the Net OPEB Liability as a Percentage of its Covered Payroll	258.41%	220.55%
Plan Fiduciary Net Position as a Percentage of the Total OPEB Liability	14.13%	15.96%

(1) Although this schedule is intended to reflect information for ten years, information prior to 2017 is not available. An additional column will be added each year.

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

See accompanying notes to the report supplementary information

Required Supplementary Information Schedule of City Contributions Ohio Public Employees Retirement System Last Six Years (1)(2)

	2018	2017	2016
Net Pension Liability - Traditional Plan			
Contractually Required Contribution	\$117,939	\$126,041	\$140,465
Contributions in Relation to the Contractually Required Contribution	(117,939)	(126,041)	(140,465)
Contribution Deficiency (Excess)	\$0	\$0	\$0
City Covered Payroll	\$809,751	\$928,663	\$1,118,589
Contributions as a Percentage of Covered Payroll	14.56%	13.57%	12.56%
Net OPEB Liability - OPEB Plan (3)			
Contractually Required Contribution	\$0	\$9,667	\$23,345
Contributions in Relation to the Contractually Required Contribution	0	(9,667)	(23,345)
Contribution Deficiency (Excess)	\$0	\$0	\$0
City Covered Payroll	\$809,751	\$966,683	\$1,167,241
Contributions as a Percentage of Covered Payroll	0.00%	1.00%	2.00%

- (1) Information prior to 2013 is not available.
- (2) The OPEB plan includes the members from the traditional plan, the combined plan, and the member directed plan. The member directed plan is a defined contribution plan: therefore, the pension side is not included above.
- (3) Information prior to 2016 is not available.

See accompanying notes to the required supplementary information. See accountant's compilation report

2015	2014	2013
\$145,454	\$144,509	\$162,806
(145,454)	(144,509)	(162,806)
\$0	\$0	\$0
\$1,158,978	\$1,154,036	\$1,154,751
12.55%	12.52%	14.10%

See accountant's compilation report

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

	2018	2017	2016	2015
Net Pension Liability Contractually Required Contribution	\$106,388	\$95,354	\$111,668	\$104,598
Contributions in Relation to the Contractually Required Contribution	(106,388)	(95,354)	(92,657)	(89,864)
Contribution Deficiency (Excess)	\$0	\$0	\$19,011	\$14,734
City Covered Payroll (1)	\$526,094	\$467,673	\$547,975	\$520,737
Pension Contributions as a Percentage of Covered Payroll	20.22%	20.39%	20.38%	20.09%
Net OPEB Liability				
Contractually Required Contribution	\$2,630	\$2,339	\$2,740	\$2,604
Contributions in Relation to the Contractually Required Contribution	(2,630)	(2,339)	(92,657)	(89,864)
Contribution Deficiency (Excess)	\$0	\$0	(\$89,917)	(\$87,260)
City Covered Payroll	\$526,094	\$467,673	\$547,975	\$520,735
OPEB Contributions as a Percentage of Covered Payroll	0.50%	0.50%	0.50%	0.50%
Total Contributions as a Percentage of Covered Payroll	20.72%	20.89%	20.88%	20.59%

⁽¹⁾ The City's covered payroll is the same for Pension and OPEB.

See accompanying notes to the required supplementary information.

2014	2013	2012	2011	2010	2009
\$106,586	\$88,724	\$81,209	\$78,896	\$66,114	\$63,167
(86,434)	(57,125)	(45,743)	(67,911)	(74,739)	(82,759)
\$20,152	\$31,599	\$35,466	\$10,985	(\$8,625)	(\$19,592)
\$525,358	\$519,585	\$557,508	\$557,745	\$474,107	\$452,148
20.29%	17.08%	14.57%	14.15%	13.94%	13.97%
\$2,627	\$18,792	\$37,632	\$37,647	\$32,002	\$30,520
(86,434)	(57,125)	(45,743)	(67,911)	(74,739)	(82,759)
(\$83,807)	(\$38,333)	(\$8,111)	(\$30,264)	(\$42,737)	(\$52,239)
\$525,358	\$519,584	\$557,509	\$557,744	\$474,108	\$452,148
0.50%	3.62%	6.75%	6.75%	6.75%	6.75%
20.79%	20.70%	21.32%	20.90%	20.69%	20.72%

Notes to the Required Supplementary Information For the Year Ended December 31, 2018

Changes in Assumptions – OPERS Pension

Amounts reported beginning in 2017 incorporate changes in assumptions used by OPERS in calculating the total pension liability in the latest actuarial valuation. These new assumptions compared with those used in 2016 and prior are presented below:

	2017	2016 and prior
Wage Inflation	3.25 percent	3.75 percent
Future Salary Increases,	3.25 to 10.75 percent	4.25 to 10.05 percent
including inflation	including wage inflation	including wage inflation
COLA or Ad Hoc COLA:		
Pre-January 7, 2013 Retirees	3 percent, simple	3 percent, simple
Post-January 7, 2013 Retirees	3 percent, simple through 2018,	3 percent, simple through 2018,
	then 2.15 percent, simple	then 2.8 percent, simple
Investment Rate of Return	7.5 percent	8 percent
Actuarial Cost Method	Individual Entry Age	Individual Entry Age

Amounts reported beginning in 2017 use mortality rates based on the RP-2014 Healthy Annuitant mortality table. For males, Healthy Annuitant Mortality tables were used, adjusted for mortality improvement back to the observation period base of 2006 and then established the base year as 2015. For females, Healthy Annuitant Mortality tables were used, adjusted for mortality improvements back to the observation period base year of 2006 and then established the base year as 2010. The mortality rates used in evaluating disability allowances were based on the RP-2014 Disabled mortality tables, adjusted for mortality improvement back to the observation base year of 2006 and then established the base year as 2015 for males and 2010 for females. 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.

Amounts reported for 2016 and prior use mortality rates based on the RP-2000 Mortality Table projected 20 years using Projection Scale AA. For males, 105 percent of the combined healthy male mortality rates were used. For females, 100 percent of the combined healthy female mortality rates were used. The mortality rates used in evaluating disability allowances were based on the RP-2000 mortality table with no projections. For males 120 percent of the disabled female mortality rates were used set forward two years. For females, 100 percent of the disabled female mortality rates were used.

Notes to the Required Supplementary Information For the Year Ended December 31, 2018

Changes in Assumptions – OP&F Pension

Amounts reported for 2018 incorporate changes in assumptions used by OP&F in calculating the total pension liability in the latest actuarial valuation. These new assumptions compared with those used in 2017 and prior are presented below:

	2018	2017 and Prior
Valuation Date	January 1, 2017, with actuarial liabilities rolled forward to December 31, 2017	January 1, 2016, with actuarial liabilities rolled forward to December 31, 2016
Actuarial Cost Method	Entry Age Normal	Entry Age Normal
Investment Rate of Return	8.0 percent	8.25 percent
Projected Salary Increases	3.75 percent to 10.5 percent	4.25 percent to 11 percent
Payroll Growth	Inflation rate of 2.75 percent plus	Inflation rate of 3.25 percent plus
	productivity increase rate of 0.5 percent	productivity increase rate of 0.5 percent
Cost of Living Adjustments	3.00 percent simple; 2.2 percent simple	3.00 percent simple; 2.6 percent simple
	for increased based on the lesser of the	for increased based on the lesser of the
	increase in CPI and 3 percent	increase in CPI and 3 percent

Amounts reported for 2018 use valuation, 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

Amounts reported for 2018 use valuation, 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

Amounts reported for 2017 and prior use valuation, rates of death were based on the RP2000 Combined Table, age-adjusted as follows. For active members, set back six years. For disability retirements, set forward five years for police and three years for firefighters. For service retirements, set back zero years for police and two years for firefighters. For beneficiaries, set back zero years. The rates are applied on a fully generational basis, with a base year of 2009, using mortality improvement Scale AA.

Notes to the Required Supplementary Information For the Year Ended December 31, 2018

Changes in Assumptions – OPERS OPEB

For 2018, the single discount rate changed from 4.23 percent to 3.85 percent.

Changes in Assumptions – OP&F OPEB

For 2018, the single discount rate changed from 3.79 percent to 3.24 percent.



CERTIFIED PUBLIC ACCOUNTANT AND MANAGEMENT CONSULTANTS

Independent Auditor's Report on Internal Control over Financial Reporting and on Compliance and Other Matters Required by Government Auditing Standards

City of Nelsonville Athens County 211 Lake Hope Drive Nelsonville, Ohio 45764

We have audited, in accordance with auditing standards generally accepted in the United States and the Comptroller General of the United States' *Government Auditing Standards*, the financial statements of the governmental activities, business-type activities, each major fund, and the aggregate remaining fund information of the City of Nelsonville, Athens County, Ohio (the City), as of and for the year ended December 31, 2018, and the related notes to the financial statements, which collectively comprise the City's basic financial statements and have issued our report thereon dated September 24, 2019, wherein we noted the City adopted Governmental Accounting Standards Board Statement No. 75, Accounting and Financial Reporting for Postemployment Benefits other Than Pensions.

Internal Control over Financial Reporting

As part of our financial statement audit, we considered the City's internal control over financial reporting (internal control) to determine the audit procedures appropriate in the circumstances to the extent necessary to support our opinions on the financial statements, but not to the extent necessary to opine on the effectiveness of the City's internal control. Accordingly, we have not opined on it.

A *deficiency in internal control* exists when the design or operation of a control does not allow management or employees, when performing their assigned functions, to prevent, or detect and timely correct misstatements. A *material weakness* is a deficiency, or combination of internal control deficiencies resulting in a reasonable possibility that internal control will not be prevent or detect and timely correct a material misstatements of the City's financial statements. 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 internal control deficiencies that might be material weakness or significant deficiencies. Therefore, unidentified material weaknesses or significant deficiencies may exist. We did identify a deficiency in internal control, described in the accompanying Schedule of Findings that we consider a significant deficiency. We consider finding 2018-001 to be a significant deficiency.



Members of Council City of Nelsonville, Athens County Independent Auditor's Report on Internal Control over Financial Reporting and on Compliance and Other Matters Required by Government Auditing Standards

Compliance and Other Matters

As part of reasonably assuring whether the City's financial statements are free of material misstatement, we tested of its compliance with certain provisions of laws, regulations, contracts and grant agreements, noncompliance with which could directly and materially affect the determination of financial statement amounts. However, opining on compliance with those provisions was not an objective of our audit and accordingly, we do not express an opinion. The results of our tests disclosed no instances of noncompliance or other matters we must report under *Government Auditing Standards*.

Entity Response to Finding

The City's response to the finding indentified in our audit is described in the accompanying schedule of findings. We did not audit the City's response and accordingly, we express no opinion on it.

Purpose of this Report

This report only describes the scope of our internal control and compliance testing and our testing results, and does not opine 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.

J. L. Uhrig and Associates, Inc.

J. L. UHRIG AND ASSOCIATES, INC. Chillicothe, Ohio

September 24, 2019

Schedule of Findings
For the Year Ended December 31, 2018

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

Finding Number 2018-001

Significant Deficiency

The City should establish policies and procedures to govern activities of the City, ensure uniformity in treatment, and help ensure compliance with laws and regulations. Policies should be designed to provide outlines for acceptance practices. A policy and procedure manual should include policies relating to purchasing, payroll, and receipt handling, etc.

Most governmental entities have the authority to provide government-owned vehicles and equipment (e.g., computers, internet and phone usage, etc.) for the use by authorized users. The use of these items should be specified in a policy the City's Council adopts. This policy should, at minimum, identify authorized users, guidelines for allowable use, method of reimbursement (if personal use is allowed), specific unallowable users, reporting, monitoring of use by appropriate level of management, and other guidelines the legislative body deems appropriate.

The City should consider adopting policies and procedures addressing the purchase and use of the bulk fuel. This policy should identify who may use the fuel and under what condition. The policy should also identify documentation required to provide internal controls for fuel usage (i.e., sheet documenting employee, vehicle, date, mileage and gallons dispensed). Finally, the policy should identify person or persons responsible for monitoring the process and reviewing documentation (i.e., gallons dispensed versus gallons purchased).

Adoption of such a policy will assist the City in reducing unnecessary liability and the risk of fraud and theft inherent with these activities.

No formally approved policy or procedure manual was in place during 2018 governing standard procedures, purchases of bulk fuel and use of government owned vehicles or equipment. Lack of the required policies may result in:

- Questions about proper processes and irregularities in operations;
- Unauthorized access to equipment causing unnecessary liability to the City;
- Misuse or misappropriation of public monies pertaining to purchase of bulk fuel.

The City Council should approve a formal policy and procedure manual to include the recommended elements.

Officials' Response: The City will inquire of other municipalities of their policies and procedures as a template, adopting these to meet the cities needs in policy. Throughout the year, policies and procedures will be revised and/or added to meet the needs in all depts. At such time, the City Manager and the Auditor will present new and/or revised policies and procedures to the City Council Judiciary Committee for approval. This would be to include such topics as well as those mentioned in this report (bulk fuel, etc). The establishment of these policies and procedures will ensure uniformity in treatment, and help ensure compliance with laws and regulations.



City of Nelsonville

P.O. Box 370 • 211 Lake Hope Drive Nelsonville, Ohio 45764

Garry Dickerson, City Auditor

Schedule of Prior Audit Findings For the Year Ended December 31, 2018

Finding Number	Description	Status	Comments
	Government Auditing Standards:		
2017-001	Formal policy and procedures for bulk fuel and use of government owned vehicles or equipment.	Not Corrected	Reissued as Finding 2018-001
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		andre S	

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"This institution is an equal opportunity provider"



CITY OF NELSONVILLE

ATHENS COUNTY

CLERK'S CERTIFICATION

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

CLERK OF THE BUREAU

Susan Babbitt

CERTIFIED NOVEMBER 19, 2019