



VILLAGE OF EAST PALESTINE COLUMBIANA COUNTY DECEMBER 31, 2019

TABLE OF CONTENTS

TITLE	PAGE
Independent Auditor's Report	1
Prepared by Management:	
Management's Discussion and Analysis	3
Basic Financial Statements:	
Government-wide Financial Statements: Statement of Net Position	
Statement of Activities	14
Fund Financial Statements: Balance Sheet Governmental Funds	
Reconciliation of Total Governmental Fund Balances to Net Position of Governmental Activities	
Statement of Revenues, Expenditures and Changes in Fund Balances Governmental Funds	20
Reconciliation of the Statement of Revenues, Expenditures and Changes in Fund Balances of Governmental Funds to the Statement of Activities	22
Statement of Revenues, Expenditures and Changes in Fund Balance – Budget and Actual (Non-GAAP Budgetary Basis) General Fund Street Construction, Maintenance and Repair Fund	
Statement of Net Position Proprietary Funds	
Statement of Revenues, Expenses and Changes in Fund Net Position Proprietary Funds	
Statement of Cash Flows Proprietary Funds	
Notes to the Basic Financial Statements	
Required Supplementary Information:	
Schedule of the Village's Proportionate Share of the Net Pension Liability (OPERS and OP&F)	84
Schedule of the Village's Pension Contributions (OPERS and OP&F)	

VILLAGE OF EAST PALESTINE COLUMBIANA COUNTY DECEMBER 31, 2019

TABLE OF CONTENTS (Continued)

TITLE	PAGE
Schedule of the Village's Proportionate Share of the Net Other Postemployment Benefits (OPEB) Liability (OPERS and OP&F)	
Schedule of the Village's Other Postemployment Benefit (OPEB) Contributions (OPERS and OP&F)	90
Notes to the Required Supplementary Information	92
Independent Auditor's Report on Internal Control Over Financial Reporting and on Compliance and Other Matters Required by <i>Government Auditing Standards</i>	95



101 Central Plaza South 700 Chase Tower Canton, Ohio 44702-1509 (330) 438-0617 or (800) 443-9272 EastRegion@ohioauditor.gov

INDEPENDENT AUDITOR'S REPORT

Village of East Palestine Columbiana County 85 North Market Street East Palestine, Ohio 44413

To the Village Council:

Report on the Financial Statements

We have audited the accompanying financial statements of the governmental activities, the business-type activities, each major fund, and the aggregate remaining fund information of the Village of East Palestine, Columbiana County, Ohio (the Village), as of and for the year ended December 31, 2019, and the related notes to the financial statements, which collectively comprise the Village's basic financial statements as listed in the table of contents.

Management's Responsibility for the Financial Statements

Management is responsible for preparing and fairly presenting these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes designing, implementing, and maintaining internal control relevant to 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 misstatement, whether due to fraud or error. In assessing those risks, we consider internal control relevant to the Village'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 Village's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of management's accounting policies and the reasonableness of their 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.

Village of East Palestine Columbiana County Independent Auditor's Report Page 2

Opinion

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, the business-type activities, each major fund, and the aggregate remaining fund information of the Village of East Palestine, Columbiana County, Ohio, as of December 31, 2019, and the respective changes in financial position and, where applicable, cash flows thereof and the respective budgetary comparisons for the General and Street Construction, Maintenance and Repair funds thereof for the year then ended in accordance with the accounting principles generally accepted in the United States of America.

Emphasis of Matter

As discussed in Note 17 to the financial statements, the financial impact of COVID-19 and the ensuing emergency measures will impact subsequent periods of the Village. We did not modify our opinion regarding this matter.

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* and schedules of net pension and other post-employment benefit liabilities and pension and other post-employment benefit 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 inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, 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 other assurance.

Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated September 4, 2020, on our consideration of the Village'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. That report describes the scope of our internal control testing over financial reporting and compliance, and the results of that testing, and does not opine on internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the Village's internal control over financial reporting and compliance.

Keith Faber Auditor of State

Columbus, Ohio

September 4, 2020

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

The discussion and analysis of the Village of East Palestine's financial performance provides an overall review of the Village's financial activities for the fiscal year ended December 31, 2019. The intent of this discussion and analysis is to look at the Village's financial performance as a whole; readers should also review the notes to the basic financial statements and financial statements to enhance their understanding of the Village's financial performance.

FINANCIAL HIGHLIGHTS

Key financial highlights for 2019 are as follows:

- □ In total, net position increased \$771,811. Net position of governmental activities increased \$631,449, or 11% from 2018. Net position of business-type activities increased \$140,362, or 3% from 2018.
- □ General revenues accounted for \$2,145,318 in revenue or 44% of all revenues. Program specific revenues in the form of charges for services and grants and contributions accounted for \$2,775,614, or 56% of total revenues of \$4,920,932.
- □ The Village had \$2,378,720 in expenses related to governmental activities; only \$869,848 of these expenses were offset by program specific charges for services, grants or contributions. General revenues of \$2,145,318 were adequate to provide for these programs.
- □ Among major funds, the general fund had \$1,745,837 in revenues and \$1,584,520 in expenditures. The general fund's fund balance decreased \$2,092,341 to a balance of \$720,475. This decrease can be attributed to the conversion of prior year advances of \$2,174,136 to transfers in 2019.

OVERVIEW OF THE FINANCIAL STATEMENTS

This annual report consists of two parts – *management's discussion and analysis* and the *basic financial statements*. The basic financial statements include two kinds of statements that present different views of the Village:

These statements are as follows:

<u>*The Government-Wide Financial Statements*</u> – These statements provide both long-term and short-term information about the Village's overall financial status.

<u>*The Fund Financial Statements*</u> – These statements focus on individual parts of the Village, reporting the Village's operations in more detail than the government-wide statements.

The financial statements also include notes that explain some of the information in the financial statements and provide more detailed data.

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

Unaudited

Government-wide Statements

The government-wide statements report information about the Village as a whole using accounting methods similar to those used by private-sector companies. The statement of net position includes all of the government's assets, liabilities, and deferred outflows/inflows of resources. All of the current year's revenues and expenses are accounted for in the statement of activities regardless of when cash is received or paid.

The two government-wide statements report the Village's net position and how it has changed. Net position is one way to measure the Village's financial health.

- Over time, increases or decreases in the Village's net position is an indicator of whether its financial health is improving or deteriorating, respectively.
- To assess the overall health of the Village you need to consider additional nonfinancial factors such as the Village's tax base and the condition of the Village's capital assets.

The government-wide financial statements of the Village are divided into two categories:

- <u>Governmental Activities</u> Most of the Village's program's and services are reported here including security of persons and property, public health and welfare services, leisure time activities, community environment, transportation and general government.
- <u>Business-Type Activities</u> These services are provided on a charge for goods or services basis to recover all of the expenses of the goods or services provided. The Village's water and wastewater services are reported as business-type activities.

Fund Financial Statements

Funds are accounting devices that the Village uses to keep track of specific sources of funding and spending for particular purposes. The fund financial statements provide more detailed information about the Village's most significant funds, not the Village as a whole.

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

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

Proprietary Funds – Proprietary funds use the same basis of accounting as business-type activities; therefore, these statements will essentially match. The proprietary fund financial statements provide separate information for the Water and Wastewater funds, both of which are considered major funds.

FINANCIAL ANALYSIS OF THE VILLAGE AS A WHOLE

The following table provides a summary of the Village's net position for 2019 compared to 2018.

	Governm	iental	Business	-type		
	Activi	ties	Activi	ties	Tota	al
-	2019	2018	2019	2018	2019	2018
Current and Other Assets	\$2,930,011	\$2,751,916	\$1,125,352	\$1,064,749	\$4,055,363	\$3,816,665
Capital Assets, Net	7,285,378	7,484,954	10,175,143	9,177,024	17,460,521	16,661,978
Total Assets	10,215,389	10,236,870	11,300,495	10,241,773	21,515,884	20,478,643
Deferred Outflows of Resources	887,970	497,222	299,562	151,735	1,187,532	648,957
Net Pension Liability	2,675,754	1,771,524	922,704	520,666	3,598,458	2,292,190
Net OPEB Liability	737,932	1,429,809	408,996	336,248	1,146,928	1,766,057
Other Long-term Liabilities	598,557	824,961	5,971,293	5,253,570	6,569,850	6,078,531
Other Liabilities	87,402	127,425	83,839	70,473	171,241	197,898
Total Liabilities	4,099,645	4,153,719	7,386,832	6,180,957	11,486,477	10,334,676
Deferred Inflows of Resources	783,695	991,803	19,101	158,789	802,796	1,150,592
Net Position						
Net Investment in Capital Assets	6,774,689	6,777,659	4,723,427	4,599,857	11,498,116	11,377,516
Restricted	857,161	733,082	0	0	857,161	733,082
Unrestricted (Deficit)	(1,411,831)	(1,922,171)	(529,303)	(546,095)	(1,941,134)	(2,468,266)
Total Net Position	\$6,220,019	\$5,588,570	\$4,194,124	\$4,053,762	\$10,414,143	\$9,642,332

The net pension liability (NPL) is reported by the Village pursuant to GASB Statement 68, "Accounting and Financial Reporting for Pensions—an Amendment of GASB Statement 27." The net OPEB liability (NOL) is reported by the Village pursuant to 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 Village's actual financial condition by adding deferred inflows related to pension and OPEB, the net pension liability and the net OPEB liability to the reported net position and subtracting deferred outflows related to pension and OPEB.

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*.

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

Unaudited

GASB 68 and GASB 75 take an earnings approach to pension and OPEB accounting; however, the nature of Ohio's statewide pension/OPEB plans and state law governing those systems requires additional explanation in order to properly understand the information presented in these statements.

GASB 68 and GASB 75 require the net pension liability and the net OPEB liability to equal the Village'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 Village 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 Village'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.

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

Unaudited

Changes in Net Position – The following table shows the changes in net position for 2019 compared to 2018:

	Govern Activ		Busines Activ	21	То	tal
	2019	2018	2019	2018	2019	2018
Revenues						
Program Revenues:						
Charges for Services and Sales	\$414,520	\$398,988	\$1,905,766	\$1,893,015	\$2,320,286	\$2,292,003
Operating Grants and Contributions	440,078	317,598	0	0	440,078	317,598
Capital Grants and Contributions	15,250	266,127	0	0	15,250	266,127
Total Program Revenues	869,848	982,713	1,905,766	1,893,015	2,775,614	2,875,728
General Revenues:						
Property Taxes	699,035	688,242	0	0	699,035	688,242
Income Taxes	1,115,048	1,031,750	0	0	1,115,048	1,031,750
Other Local Taxes	539	502	0	0	539	502
Intergovernmental Revenues, Unrestricted	187,427	166,372	0	0	187,427	166,372
Investment Earnings	32,993	24,441	0	0	32,993	24,441
M iscellaneous	110,276	147,430	0	0	110,276	147,430
Total General Revenues	2,145,318	2,058,737	0	0	2,145,318	2,058,737
Total Revenues	3,015,166	3,041,450	1,905,766	1,893,015	4,920,932	4,934,465
Program Expenses						
Security of Persons and Property	748,820	1,382,649	0	0	748,820	1,382,649
Leisure Time Activities	326,737	258,037	0	0	326,737	258,037
Community Environment	336	0	0	0	336	0
Public Health and Welfare	35,803	33,924	0	0	35,803	33,924
Transportation	663,983	610,581	0	0	663,983	610,581
General Government	579,646	611,883	0	0	579,646	611,883
Interest and Fiscal Charges	23,395	28,811	0	0	23,395	28,811
Water	0	0	673,908	653,853	673,908	653,853
Wastewater	0	0	1,096,493	948,673	1,096,493	948,673
Total Expenses	2,378,720	2,925,885	1,770,401	1,602,526	4,149,121	4,528,411
Change in Net Position Before Transfers	636,446	115,565	135,365	290,489	771,811	406,054
Transfers	(4,997)	10,000	4,997	(10,000)	0	0
Total Change in Net Position	631,449	125,565	140,362	280,489	771,811	406,054
Beginning Net Position	5,588,570	5,463,005	4,053,762	3,773,273	9,642,332	9,236,278
Ending Net Position	\$6,220,019	\$5,588,570	\$4,194,124	\$4,053,762	\$10,414,143	\$9,642,332

Governmental Activities

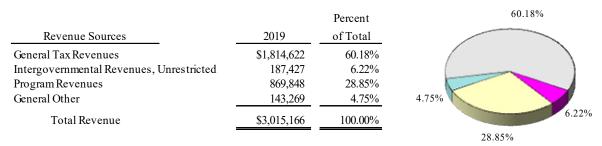
Governmental Activities net position increased \$631,449, or 11%. An increase in operating grants was due to an increase in gas tax revenue, which can be attributed to an increase in the tax rate. A significant decrease in security of persons and property can be attributed to a decrease in the police and fire OPEB liability.

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

Unaudited

The Village receives an income tax, which is based on 1% of all salaries, wages, commissions and other compensation and on net profits earned from residents living within the Village.

Income taxes and property taxes made up 37% and 23% respectively of revenues for governmental activities in 2019. The Village's reliance upon tax revenues is demonstrated by the following graph indicating 60% of total revenues from general tax revenues:



Business-Type Activities

Net position of the business-type activities increased \$140,362. This was a 3% increase from the previous year. Revenues remained consistent with the prior year. An increase in expenses was due to changes in the net pension liability.

FINANCIAL ANALYSIS OF THE VILLAGE'S FUNDS

The Village's governmental funds reported a combined fund balance of \$1,414,964, which is an increase from last year's balance of \$1,237,881. The schedule below indicates the fund balance and the total change in fund balance as of December 31, 2019 and 2018:

	Fund Balance December 31, 2019	Fund Balance/Deficit December 31, 2018	Increase (Decrease)
General	\$720,475	\$2,812,816	(\$2,092,341)
Street Construction,			
Maintenance, and Repair	176,794	121,454	55,340
Street Levy Capital Replacement	85,209	64,529	20,680
Other Governmental	432,486	(1,760,918)	2,193,404
Total	\$1,414,964	\$1,237,881	\$177,083

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

General Fund – The Village's General Fund balance change is due to several factors. The tables that follow assist in illustrating the financial activities of the General Fund:

Unaudited

	2019 Revenues	2018 Revenues	Increase (Decrease)
Taxes	\$1,239,249	\$1,136,560	\$102,689
Intergovernmental Revenues	112,727	70,520	42,207
Charges for Services	192,206	188,970	3,236
Licenses and Permits	73,641	74,591	(950)
Investment Earnings	32,326	24,108	8,218
Fines and Forfeitures	8,401	10,822	(2,421)
All Other Revenue	87,287	108,911	(21,624)
Total	\$1,745,837	\$1,614,482	\$131,355

General Fund revenues increased \$131,355, or approximately 8% from the prior year, which can mostly be attributed to an increase in income taxes. An increase in intergovernmental revenues was mostly due to an EMS grant and drug safety grant.

	2019	2018	Increase
	Expenditures	Expenditures	(Decrease)
Current:			
Security of Persons and Property	\$1,071,374	\$980,303	\$91,071
Leisure Time Activities	10,000	0	10,000
Transportation	7,843	0	7,843
General Government	472,814	489,666	(16,852)
Debt Service:			
Principal Retirement	15,527	15,105	422
Interest and Fiscal Charges	6,962	7,670	(708)
Total	\$1,584,520	\$1,492,744	\$91,776

General Fund expenditures increased \$91,776, or 6%. An increase in security of persons and property can mostly be attributed to demolition costs for fire damaged properties. Leisure time activities expenditures consisted of accrued sick and vacation time payouts to park employees that left the Village.

Street Construction, Maintenance, and Repair Fund – The Street Construction, Maintenance, and Repair Fund balance increased \$55,340, or 46%. This increase was the result of an increase in gas tax revenue, which can be attributed to an increase in the tax rate.

Street Levy Capital Replacement Fund - The Street Levy Capital Replacement Fund reported an increase in fund balance of \$20,680. This change was consistent with the prior year.

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

Unaudited

The Village'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.

During the course of 2019 the Village amended its General Fund budget several times.

For the General Fund, final estimated and actual revenues were approximately 18% higher than original estimated revenues, due mostly to an increase in tax revenues. Original budgeted, final budgeted, and actual budget basis expenditures were not materially different. The General Fund had an adequate fund balance to cover expenditures.

CAPITAL ASSETS AND DEBT ADMINISTRATION

Capital Assets

At the end of 2019 the Village had \$17,460,521 net of accumulated depreciation invested in land, construction in progress, buildings, improvements, machinery, equipment, and infrastructure. Of this total, \$7,285,378 was related to governmental activities and \$10,175,143 to the business-type activities. The following tables show fiscal year 2019 and 2018 balances:

_	Governmental Activities				Increase (Decrease)
	2019	2018			
Land	\$295,074	\$295,074	\$0		
Buildings	839,024	839,024	0		
Improvements Other than Buildings	321,241	308,628	12,613		
Machinery and Equipment	3,647,357	3,631,698	15,659		
Infrastructure	7,451,013	7,212,996	238,017		
Less: Accumulated Depreciation	(5,268,331)	(4,802,466)	(465,865)		
Totals	\$7,285,378	\$7,484,954	(\$199,576)		

Governmental activities capital asset additions included the purchase of a salt spreader, and various playground equipment. The increase in infrastructure can be attributed to routine street maintenance.

Unaudited

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

_	Business Activit	Increase (Decrease)	
	2019	2018	
Land	\$186,511	\$177,511	\$9,000
Construction in Progress	2,017,594	723,833	1,293,761
Buildings	2,079,874	2,079,874	0
Improvements Other than Buildings	1,581,627	1,581,627	0
Machinery and Equipment	1,556,145	1,547,736	8,409
Infrastructure	11,506,564	11,506,564	0
Less: Accumulated Depreciation	(8,753,172)	(8,440,121)	(313,051)
Totals	\$10,175,143	\$9,177,024	\$998,119

Business-Type construction in progress additions consisted of a water treatment plant pump house project and a wastewater treatment plant improvement project. Additional information on the Village's capital assets can be found in Note 8.

Debt and Other Long-Term Obligations

At December 31, 2019, the Village had \$1,575,000 in general obligation bonds outstanding, \$105,000 due within one year. The following table summarizes the Village's debt and other long-term obligations outstanding as of December 31, 2019 and 2018:

	2019	2018
Governmental Activities:		
Ohio Public Works Commission Loan	\$76,000	\$84,000
General Obligation Bonds	310,000	325,000
Long Term Promissory Notes	0	88,000
Capital Leases	124,689	210,295
Compensated Absences	87,868	117,666
Total Governmental Activities	598,557	824,961
Business-Type Activities:		
General Obligation Bonds	1,265,000	1,355,000
Ohio Public Works Commission Loans	564,958	616,086
Ohio Water Development Authority Loans	3,621,758	2,594,083
Capital Leases	428,818	575,802
Compensated Absences	90,759	112,599
Total Business-Type Activities	5,971,293	5,253,570
Totals	\$6,569,850	\$6,078,531

Under current state statutes, the Village's general obligation bonded debt issues are subject to a legal limitation based on 10.5% of the total assessed value of real and personal property. In addition, the unvoted net debt of municipal corporations cannot exceed 5.5% of the total assessed value of property. At December 31, 2019, the Village's outstanding debt was below the legal limit. Additional information on the Village's long-term debt can be found in Note 11.

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

Unaudited

ECONOMIC FACTORS

At one time, the Village of East Palestine was known for its pottery production with the potteries being the largest employers in the Village. Currently the Village has only one pottery left. The Village has five industrial plants with the remaining businesses being mainly sole-proprietor businesses.

The residents of East Palestine passed a 5 mill street levy in 2010; with collections starting in 2011 estimated collection is \$296,100. Currently in 2019 we repaved various streets in the Village. We are continuing to look at future paving projects in 2020 using the Street Levy monies. The Street Levy was renewed for 5 more years in 2019. Other Levies that the Village has is 1.5 Mill Fire Levy, renewed in 2018 for 5 years, 2 Mill Police Levy, renewed in 2016 for 5 years, 1 Mill and 2 Mill Park Levy, renewed in 2017 for 5 years.

In 2019 we completed the water improvement project at the water plant, this included upgrades to the water plant along with adding 2 new wells to the system.

We are still working on the waste water improvements at plant.

The Village's 2020 budget is very conservative.

The school district is the Village's largest withholding employer of Village Income Tax.

On May 7, 2019 residents voted to increase the income tax rate from 1% to $1\frac{1}{2}$ %, effective January 1, 2020.

REQUESTS FOR INFORMATION

This financial report is designed to provide our citizens, taxpayers, investors and creditors with a general overview of the Village's finances and to show the Village's accountability for the money it receives. If you have questions about this report or need additional financial information contact Ms. Traci Spratt, Finance Director of the Village of East Palestine.

Statement of Net Position December 31, 2019

	Governmental Activities	Business-Type Activities	Total
Assets:			
Cash and Cash Equivalents	\$ 996,625	\$ 754,814	\$ 1,751,439
Investments	136,113	0	136,113
Receivables:			
Taxes	1,373,033	0	1,373,033
Accounts	91,166	292,630	383,796
Intergovernmental	298,344	367	298,711
Inventory of Supplies at Cost	10,084	63,999	74,083
Prepaid Items	24,646	13,542	38,188
Non-Depreciable Capital Assets	295,074	2,204,105	2,499,179
Depreciable Capital Assets, Net	6,990,304	7,971,038	14,961,342
Total Assets	10,215,389	11,300,495	21,515,884
Deferred Outflows of Resources:			
Pension	756,659	267,487	1,024,146
OPEB	131,311	32,075	163,386
Total Deferred Outflows of Resources	887,970	299,562	1,187,532
Liabilities:			
Accounts Payable	22,289	41,058	63,347
Accrued Wages and Benefits	58,274	25,917	84,191
Intergovernmental Payable	5,612	582	6,194
Accrued Interest Payable	1,227	16,282	17,509
Noncurrent Liabilities:			
Due Within One Year	102,760	509,789	612,549
Due in More Than One Year:			
Net Pension Liability	2,675,754	922,704	3,598,458
Net OPEB Liability	737,932	408,996	1,146,928
Other Amounts Due in More Than One Year	495,797	5,461,504	5,957,301
Total Liabilities	4,099,645	7,386,832	11,486,477
Deferred Inflows of Resources:			
Property Tax Levy for Next Fiscal Year	660,782	0	660,782
Pension	56,877	15,459	72,336
OPEB	66,036	3,642	69,678
Total Deferred Inflows of Resources	783,695	19,101	802,796
Net Position:			
Net Investment in Capital Assets	6,774,689	4,723,427	11,498,116
Restricted For:			
Capital Projects	262,923	0	262,923
Other Purposes	594,238	0	594,238
Unrestricted (Deficit)	(1,411,831)	(529,303)	(1,941,134)
Total Net Position	\$ 6,220,019	\$ 4,194,124	\$ 10,414,143

Statement of Activities For the Year Ended December 31, 2019

			Program Revenues						
]	Expenses	Charges for Services and Sales		-	ating Grants Contributions	-	l Grants and tributions	
Governmental Activities:									
Security of Persons and Property	\$	748,820	\$	219,298	\$	29,950	\$	0	
Leisure Time Activities		326,737		99,079		0		15,250	
Community Environment		336		0		28,483		0	
Public Health and Welfare		35,803		22,502		0		0	
Transportation		663,983		0		381,645		0	
General Government		579,646		73,641		0		0	
Interest and Fiscal Charges		23,395		0		0		0	
Total Governmental Activities		2,378,720		414,520		440,078		15,250	
Business-Type Activities:									
Water		673,908		659,174		0		0	
Wastewater		1,096,493		1,246,592		0		0	
Total Business-Type Activities		1,770,401		1,905,766		0		0	
Totals	\$	4,149,121	\$	2,320,286	\$	440,078	\$	15,250	

General Revenues and Transfers

Property Taxes Levied for: General Purposes Special Purposes Income Tax Other Local Taxes Intergovernmental Revenues, Unrestricted Investment Earnings Miscellaneous Transfers Total General Revenues and Transfers Change in Net Position

Net Position Beginning of Year Net Position End of Year

			pense) Revenu		
	and	l Chan	ges in Net Posit	ion	
Go	overnmental	Bu	siness-Type		
	Activities		Activities		Total
\$	(499,572)	\$	0	\$	(499,572)
ψ	(4),572) (212,408)	Φ	0	ψ	(4),572) (212,408)
	28,147		0		28,147
	(13,301)		0		(13,301)
	(282,338)		0		(282,338)
	(506,005)		0		(506,005)
	(23,395)		0		(23,395)
	(1,508,872)		0		(1,508,872)
	<u>, , , , , , , , , , , , , , , , , </u>				
	0		(14,734)		(14,734)
	0		150,099		150,099
	0		135,365		135,365
\$	(1,508,872)	\$	135,365	\$	(1,373,507)
	114,215		0		114,215
	584,820		0		584,820
	1,115,048		0		1,115,048
	539		0		539
	187,427		0		187,427
	32,993		0		32,993
	110,276		0		110,276
	(4,997)		4,997		0
	2,140,321		4,997	_	2,145,318
	631,449		140,362		771,811
	5,588,570		4,053,762		9,642,332
\$	6,220,019	\$	4,194,124	\$	10,414,143

Balance Sheet Governmental Funds December 31, 2019

Assets:	General		Ma	Street nstruction, intenance, nd Repair	Street Levy Capital Replacement		
Cash and Cash Equivalents	\$	399,416	\$	117,598	\$	84,111	
Investments	φ	101,853	φ	0	φ	04,111	
Receivables:		101,055		0		0	
Taxes		755,678		0		284,204	
Accounts		91,166		0		204,204	
Intergovernmental		47,293		185,608		22,511	
Inventory of Supplies		47,293		10,084		22,511	
Prepaid Items		23,818		10,004		0	
Total Assets	\$	1,419,224	\$	313,290	\$	390,826	
10001105005	Ψ	1,119,221	Ψ	515,290	Ψ	570,020	
Liabilities:							
Accounts Payable	\$	17,588	\$	2,810	\$	0	
Accrued Wages and Benefits Payable		47,187		7,543		0	
Intergovernmental Payable		2,882		2,489		0	
Total Liabilities		67,657		12,842	0		
Deferred Inflows of Resources:							
Unavailable Amounts		523,881		123,654		50,738	
Property Tax Levy for Next Fiscal Year		107,211		0	254,879		
Total Deferred Inflows of Resources		631,092		123,654		305,617	
Fund Balance:							
Nonspendable		23,818		10,084		0	
Restricted		0		166,710		85,209	
Committed		0		0		0	
Assigned	243,232			0		0	
Unassigned		453,425		0		0	
Total Fund Balance		720,475		176,794		85,209	
Total Liabilities, Deferred Inflows of							
Resources and Fund Balance	\$	1,419,224	\$	313,290	\$	390,826	

Gov	Other ernmental Funds	Go	Total overnmental Funds
\$	395,500	\$	996,625
	34,260		136,113
	333,151		1,373,033
	0		91,166
	42,932		298,344
	0		10,084
	828		24,646
\$	806,671	\$	2,930,011
-			
¢	1 001	¢	22 200
\$	1,891	\$	22,289
	3,544		58,274
	241		5,612
	5,676		86,175
	69,817		768,090
	298,692		660,782
	368,509		1,428,872
			a : ===
	828		34,730
	355,381		607,300
	76,277		76,277
	0		243,232
	0		453,425
	432,486		1,414,964
\$	806,671	\$	2,930,011

Reconciliation Of Total Governmental Fund Balances To Net Position Of Governmental Activities December 31, 2019

Total Governmental Fund Balances		\$ 1,414,964
Amounts reported for governmental activities in the statement of net position are different because		
Capital Assets used in governmental activities are not resources and therefore are not reported in the funds.		7,285,378
Other long-term assets are not available to pay for current- period expenditures and therefore are deferred in the funds.		768,090
The net pension liability is 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	756,659	
Deferred Inflows - Pension	(56,877)	
Net Pension Liability	(2,675,754)	
Deferred Outflows - OPEB	131,311	
Deferred Inflows - OPEB	(66,036)	
Net OPEB Liability	(737,932)	(2,648,629)
Long-term liabilities are not due and payable in the current		
period and therefore are not reported in the funds.		
Compensated Absences Payable	(87,868)	
Ohio Public Works Commission Loans Payable	(76,000)	
Capital Leases Payable	(124,689)	
General Obligation Bonds Payable	(310,000)	
Accrued Interest Payable	(1,227)	 (599,784)
Net Position of Governmental Activities		\$ 6,220,019

This Page Intentionally Left Blank

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

General		General	Con Ma	Street nstruction, intenance, id Repair	Street Levy Capital Replacement		
Revenues:	¢	1 220 240	¢	0	\$	260 606	
Taxes	\$	1,239,249	\$	0	Э	268,686	
Intergovernmental Revenues		112,727		325,726		44,590	
Charges for Services		192,206		0		0	
Licenses and Permits		73,641		0		0	
Investment Earnings		32,326		0		0	
Fines and Forfeitures		8,401		0		0	
All Other Revenue		87,287		5,095		259	
Total Revenue		1,745,837		330,821		313,535	
Expenditures:							
Current:							
Security of Persons and Property		1,071,374		0		0	
Leisure Time Activities		10,000		0		0	
Community Environment		0		0		0	
Public Health and Welfare		0	0				
Transportation		7,843		250,594		0	
General Government		472,814		0		0	
Capital Outlay		0		0		281,855	
Debt Service:							
Principal Retirement		15,527		21,012		10,452	
Interest & Fiscal Charges		6,962		3,133		548	
Total Expenditures		1,584,520		274,739		292,855	
Excess (Deficiency) of Revenues							
Over (Under) Expenditures		161,317		56,082		20,680	
Other Financing Sources (Uses):							
Sale of Capital Assets		8,112		0		0	
Transfers In		30,003		0		0	
Transfers Out		(2,291,773)		0		0	
Total Other Financing Sources (Uses)		(2,253,658)		0		0	
Net Change in Fund Balance		(2,092,341)		56,082		20,680	
Fund Balance at Beginning of Year		2,812,816		121,454		64,529	
Decrease in Inventory		0		(742)		0	
Fund Balance End of Year	\$	720,475	\$	176,794	\$	85,209	

Other	Total
Governmental	Governmental
Funds	Funds
\$ 314,680	\$ 1,822,615
109,959	593,002
134,081	326,287
0	73,641
667	32,993
352	8,753
31,685	124,326
591,424	2,981,617
135,857	1,207,231
272,921	282,921
336	336
28,774	28,774
27,121	285,558
0	472,814
26,261	308,116
149,615	196,606
13,008	24,551
<u> </u>	24,551 2,806,907
(63,369)	174,710
0	8,112
2,256,773	2,286,776
0	(2,291,773)
2,256,773	3,115
2,193,404	177,825
(1,760,918)	1,237,881
0	(742)
\$ 432,486	\$ 1,414,964

Reconciliation Of The Statement Of Revenues, Expenditures And Changes In Fund Balances Of Governmental Funds To The Statement Of Activities For The Year Ended December 31, 2019

Net Change in Fund Balances - Total Governmental Funds		\$	177,825
Amounts reported for governmental activities in the statement of activities are different because			
Governmental funds report capital outlays as expenditures. However, in the statement of activities, the cost of those assets is allocated over their estimated useful lives as depreciation expense. This is the amount by which depreciation exceeded capital outlay in the current period. Capital Outlay Depreciation Expense	266,289 (465,865)		(199,576)
Revenues in the statement of activities that do not provide current financial resources are not reported as revenues in the funds.	(100,000)		33,549
Contractually required contributions are reported as expenditures in governmental funds; however, the statement of net position reports these amounts as deferred outflows: Pension	168,585		
OPEB	2,030		170,615
Except for amounts reported as deferred inflows/outflows, changes in the net pension and OPEB liabilities are reported as pension/OPEB expense in the statement of activities: Pension OPEB	(474,127) 696,345		222,218
The issuance of long-term debt (e.g. notes, bonds) provides current financial resources to governmental funds, while the repayment of the principal of long-term debt consumes the current financial resources of government funds. Neither transaction, however, has any effect on net position. Ohio Public Works Commission Loan Retirement General Obligation Bond Retirement Capital Lease Retirement Long Term Promissory Note Retirement	8,000 15,000 85,606 88,000		196,606
In the statement of activities, interest is accrued on outstanding debt, whereas in governmental funds, an interest expenditure is reported when due.			1,156
Some expenses reported in the statement of activities do not require the use of current financial resources and therefore are not reported as expenditures in the governmental funds.			
Compensated Absences Change in Inventory	29,798 (742)		29,056
Change in Net Position of Governmental Activities	(742)	•	<u> </u>
Change in Met I usuum of Governmental Activates		Э	631,449

This Page Intentionally Left Blank

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

	Original Budget	Fi	nal Budget	 Actual	Fina P	ance with al Budget ositive egative)
Revenues:						
Taxes	\$ 1,047,220	\$	1,239,384	\$ 1,239,384	\$	0
Intergovernmental Revenues	91,541		108,339	108,911		572
Charges for Services	153,409		181,559	179,131		(2,428)
Licenses and Permits	66,926		79,207	77,439		(1,768)
Investment Earnings	27,087		32,057	32,326		269
Fines and Forfeitures	8,450		10,000	8,524		(1,476)
All Other Revenues	 84,613		100,141	 93,541		(6,600)
Total Revenues	 1,479,246		1,750,687	 1,739,256		(11,431)
Expenditures:						
Current:						
Security of Persons and Property	1,076,645		1,111,931	1,103,466		8,465
General Government	466,767		482,065	478,722		3,343
Debt Service:						
Principal Retirement	14,933		15,422	15,422		0
Interest and Fiscal Charges	 6,842		7,067	 7,067		0
Total Expenditures	 1,565,187		1,616,485	 1,604,677		11,808
Excess (Deficiency) of Revenues						
Over (Under) Expenditures	(85,941)		134,202	134,579		377
Other Financing Sources (Uses):						
Sale of Capital Assets	8,112		8,112	8,112		0
Transfers Out	 (122,637)		(122,637)	 (122,637)		0
Total Other Financing Sources (Uses):	 (114,525)		(114,525)	 (114,525)		0
Net Change in Fund Balance	(200,466)		19,677	20,054		377
Fund Balance at Beginning of Year	198,520		198,520	198,520		0
Prior Year Encumbrances	 36,637		36,637	 36,637		0
Fund Balance at End of Year	\$ 34,691	\$	254,834	\$ 255,211	\$	377

Statement of Revenues, Expenditures and Changes in Fund Balance – Budget and Actual (Non-GAAP Budgetary Basis) Special Revenue Fund – Street Construction, Maintenance and Repair Fund For the Year Ended December 31, 2019

Revenues:	Original Budget	Fin	al Budget	 Actual	Fina P	ance with Il Budget ositive egative)
Intergovernmental Revenue	\$ 270,121	\$	312,822	\$ 312,078	\$	(744)
All Other Revenues	 8,185		8,185	 8,185		0
Total Revenues	 278,306		321,007	 320,263		(744)
Expenditures: Current:						
Transportation	305,516		308,394	274,387		34,007
Total Expenditures	 305,516		308,394	 274,387		34,007
Net Change in Fund Balance	(27,210)		12,613	45,876		33,263
Fund Balance at Beginning of Year	69,451		69,451	69,451		0
Prior Year Encumbrances	 507		507	 507		0
Fund Balance at End of Year	\$ 42,748	\$	82,571	\$ 115,834	\$	33,263

Statement of Net Position Proprietary Funds December 31, 2019

	Business-T Enterp		
	Water	Wastewater	— Total
Assets:	Water	Waste Water	1000
Current Assets:			
Cash and Cash Equivalents	\$ 298,506	\$ 456,308	\$ 754,814
Receivables:			
Accounts	100,081	192,549	292,630
Intergovernmental	164	203	367
Inventory of Supplies at Cost	53,758	10,241	63,999
Prepaid Items	6,028	7,514	13,542
Total Current Assets	458,537	666,815	1,125,352
Noncurrent Assets:			
Capital Assets, Net	3,858,496	6,316,647	10,175,143
Total Assets	4,317,033	6,983,462	11,300,495
Deferred Outflows of Resources:			
Pension	127,798	139,689	267,487
OPEB	15,325	16,750	32,075
Total Deferred Outflows of Resources	143,123	156,439	299,562
Liabilities:			
Current Liabilities:			
Accounts Payable	13,711	27,347	41,058
Accrued Wages and Benefits	14,178	11,739	25,917
Intergovernmental Payable	261	321	582
Compensated Absences Payable - Current	15,951	7,462	23,413
Accrued Interest Payable	10,527	5,755	16,282
Capital Leases Payable - Current	41,666	97,221	138,887
General Obligation Bonds Payable - Current	0	90,000	90,000
OWDA Loans Payable - Current	32,516	199,409	231,925
OPWC Loans Payable - Current	7,967	17,597	25,564
Total Current Liabilities	136,777	456,851	593,628
Noncurrent Liabilities:			
Capital Leases Payable	86,979	202,952	289,931
General Obligation Bonds Payable	0	1,175,000	1,175,000
OWDA Loans Payable	2,081,427	1,308,406	3,389,833
OPWC Loans Payable	234,524	304,870	539,394
Compensated Absences Payable	42,618	24,728	67,346
Net Pension Liability	440,843	481,861	922,704
Net OPEB Liability	195,407	213,589	408,996
Total Noncurrent Liabilities	3,081,798	3,711,406	6,793,204
Total Liabilities	3,218,575	4,168,257	7,386,832

	Business-T					
	Enterpr	Enterprise Funds				
	Water	Wastewater		Total		
Deferred Inflows of Resources:						
Pension	7,531	7,928		15,459		
OPEB	1,850	1,792		3,642		
Total Deferred Inflows of Resources	9,381	9,720		19,101		
Net Position:						
Net Investment in Capital Assets	1,502,062	3,221,365		4,723,427		
Unrestricted	(269,862)	(259,441)		(529,303)		
Total Net Position	\$ 1,232,200	\$ 2,961,924	\$	4,194,124		

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

	Business-Type Activities						
	Enterprise Funds						
	Water		Wastewater			Total	
Operating Revenues:							
Charges for Services	\$	620,766	\$	1,238,298	\$	1,859,064	
Total Operating Revenues		620,766		1,238,298		1,859,064	
Operating Expenses:							
Personal Services		367,564		503,648		871,212	
Contractual Services		131,998		204,087		336,085	
Materials and Supplies		74,573		59,301		133,874	
Depreciation		77,517		240,733		318,250	
Total Operating Expenses		651,652		1,007,769		1,659,421	
Operating Income (Loss)		(30,886)		230,529		199,643	
Non-Operating Revenues (Expenses):							
Interest and Fiscal Charges		(22,256)		(88,724)		(110,980)	
Other Nonoperating Revenue		38,408		8,294		46,702	
Total Non-Operating Revenues (Expenses)		16,152		(80,430)		(64,278)	
Income (Loss) Before Transfers		(14,734)		150,099		135,365	
Transfers:							
Transfers In		10,000		25,000		35,000	
Transfers Out		(25,003)		(5,000)		(30,003)	
Total Transfers		(15,003)		20,000		4,997	
Change in Net Position		(29,737)		170,099		140,362	
Net Position Beginning of Year	1,	261,937		2,791,825		4,053,762	
Net Position End of Year	\$ 1,	232,200	\$	2,961,924	\$	4,194,124	

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

Water Water Total Cash Received from Customers 5649,043 \$1,243,978 \$1,893,021 Cash Received from Customers (203,859) (247,169) (451,028) Cash Payments for Goods and Services (203,897) (363,776) (707,673) Net Cash Provided by Operating Activities 101,287 633,033 734,320 Cash Elows from Noncapital Financing Activities (25,003) (5,000) (30,003) Net Cash Used by Noncapital Financing Activities (25,003) (5,000) (30,003) Net Cash Lesser Fincipal Payment (46,495) (144,995) (1,310,073) Capital Lesse Principal Payment (46,495) (100,489) (146,984) Principal Paid on Ohio Water Development Authority Loans 1,168,974 124,786 1,293,760 Principal Paid on Ohio Water Development Authority Loans 0 (90,000) (90,000) (90,000) Principal Paid on Ohio Water Development Authority Loans 0 (35,194) (51,128) Interest Paid on All Debt (22,711) (90,375) (113,086) Net Cash Lesed by Capital and Related Financin		Business-Type Enterprise		
Cash Flows from Operating Activities: S649,043 \$1,243,978 \$1,893,021 Cash Received from Customers \$649,043 \$1,243,978 \$1,893,021 Cash Payments for Goods and Services $(23,859)$ $(247,169)$ $(451,028)$ Cash Provided by Operating Activities: $101,287$ $633,033$ $734,320$ Cash Flows from Noncapital Financing Activities: $101,287$ $633,033$ $734,320$ Cash Flows from Capital and Related Financing Activities: $(25,003)$ $(5,000)$ $(30,003)$ Cash Flows from Capital and Related Financing Activities: $(25,003)$ $(5,000)$ $(30,003)$ Cash Flows from Capital and Related Financing Activities: $(1,165,078)$ $(144,995)$ $(1,310,073)$ Cash and Construction of Assets $(1,165,078)$ $(144,995)$ $(1,310,073)$ Capital Lease Principal Payment $(46,495)$ $(10,489)$ $(146,984)$ Principal Paid on Ohio Water Development Authority Loans $1,168,974$ $124,786$ $1293,760$ Principal Paid on Ohio Water Development Authority Loans $(15,934)$ $(35,194)$ $(51,228)$ Interest Paid on All Debt				Total
Cash Received from Customers \$649,043 \$1,243,978 \$1,893,021 Cash Payments for Goods and Services (203,859) (247,169) (451,028) Cash Payments to Employees (343,897) (363,776) (707,673) Net Cash Provided by Operating Activities (25,003) (5,000) (30,003) Cash Flows from Noncapital Financing Activities: (25,003) (5,000) (30,003) Net Cash Used by Noncapital Financing Activities: (25,003) (5,000) (30,003) Cash Flows from Capital and Related Financing Activities: (1,165,078) (144,995) (1,310,073) Capital Lease Principal Payment (46,495) (100,489) (146,984) Principal Paid on Ohio Water Development Authority Loans 1,168,974 12,4786 1,293,760 Principal Paid on General Obligation Bonds 0 (90,000) (90,000) (90,000) Principal Paid on Ohio Vater Development Authority Loans (1,59,34) (35,194) (51,128) Interest Paid on All Debt (22,711) (90,375) (113,086) Net Cash Lequivalents at Beginning of Year 335,047 399,046	Cash Flows from Operating Activities:			
Cash Payments for Goods and Services (203,859) (247,169) (4451,028) Cash Payments to Employees (343,897) (363,776) (707,673) Net Cash Provided by Operating Activities 101,287 633,033 734,320 Cash Elows from Noncapital Financing Activities: 101,287 633,033 734,320 Transfers Out to Other Funds (25,003) (5,000) (30,003) Cash Flows from Capital and Related Financing Activities: 25,003 (5,000) (30,003) Cash Flows from Capital and Related Financing Activities: 101,287 (46,495) (11,40,984) Principal Paid on Ohio Water Development Authority Loans 11,68,974 124,786 1,293,760 Principal Paid on Ohio Water Development Authority Loans (11,68,974) (27,11) (90,000) (90,000) Principal Paid on Ohio Water Development Authority Loans (11,2,825) (570,771) (683,596) Interest Paid on All Debt Q2,711) (90,2375) (113,086) Net Cash Used by Capital and Related Financing Activities: (12,825) (570,771) (683,596) Increase (Decrease) in Cash and Cash Equivalents <		\$649.043	\$1.243.978	\$1.893.021
Cash Payments to Employees (343,897) (363,776) (707,673) Net Cash Provided by Operating Activities 101,287 633,033 734,320 Cash Flows from Noncapital Financing Activities: 101,287 633,033 734,320 Cash Elows from Noncapital Financing Activities: (25,003) (5,000) (30,003) Net Cash Used by Noncapital Financing Activities: (46,495) (100,489) (146,984) Acquisition and Construction of Assets (1,165,078) (144,995) (1,310,073) Capital Lease Principal Payment (46,495) (100,489) (146,984) Principal Paid on Obio Water Development Authority Loans (1,68,71) 124,786 (22,711) Principal Paid on Obio Public Works Commission Loans (15,934) (35,194) (51,128) Interest Paid on All Debt (22,711) (90,375) (113,086) Net Cash Used by Capital and Related Financing Activities (112,825) (570,771) (683,596) Increase (Decrease) in Cash and Cash Equivalents (36,541) 57,262 20,721 Cash and Cash Equivalents at End of Year \$298,506 \$456,308 \$754,81				
Net Cash Provided by Operating Activities 101,287 633,033 734,320 Cash Flows from Noncapital Financing Activities: Transfers Out to Other Funds (25,003) (5,000) (30,003) Net Cash Used by Noncapital Financing Activities: (25,003) (5,000) (30,003) Cash Flows from Capital and Related Financing Activities: (25,003) (144,995) (1,310,073) Capital Lease Principal Payment (46,495) (100,489) (146,984) (266,085) Principal Paid on Ohio Water Development Authority Loans 1,168,974 124,786 1,293,760 (90,000) (90,000) Principal Paid on Ohio Water Development Authority Loans (1,59,34) (35,194) (51,128) (113,086) Principal Paid on Ohio Public Works Commission Loans (12,825) (570,771) (683,596) Interease (Decrease) in Cash and Cash Equivalents (36,541) 57,262 20,721 Cash and Cash and Cash Equivalents (36,541) 57,262 20,721 Cash and Cash Equivalents (36,541) 57,262 20,721 Cash and Cash Equivalents (36,541) 57,262 20,721	•			
Cash Flows from Noncapital Financing Activities: (25,003) (5,000) (30,003) Net Cash Used by Noncapital Financing Activities: (25,003) (5,000) (30,003) Cash Flows from Capital and Related Financing Activities: (25,003) (5,000) (30,003) Cash Flows from Capital and Related Financing Activities: (46,495) (11,310,073) (21,46,984) Principal Paid on Clio Water Development Authority Loans 1,168,974 124,786 1,293,760 Principal Paid on Clio Water Development Authority Loans (1,59,34) (35,194) (51,128) Interest Paid on All Debt (22,711) (90,375) (113,086) Net Cash Used by Capital and Related Financing Activities (12,825) (570,771) (683,596) Increase (Decrease) in Cash and Cash Equivalents (36,541) 57,262 20,721 Cash and Cash Equivalents at End of Year 325,047 399,046 734,093 Cash and Cash Equivalents (35,048) \$230,529 \$199,643 Adjustments to Reconcile Operating Income (Loss) to Net Cash Provided by Operating Activities: Depreciation Expense 77,517 240,733 318,250				
Transfers Out to Other Funds (25,003) (5,000) (30,003) Net Cash Used by Noncapital Financing Activities (25,003) (5,000) (30,003) Cash Flows from Capital and Related Financing Activities: (1,165,078) (144,995) (1,310,073) Capital Laces Principal Payment (46,495) (100,489) (146,984) Principal Paid on Ohio Water Development Authority Loans (31,581) (234,504) (266,085) Principal Paid on Ohio Water Development Authority Loans (15,934) (35,194) (51,128) Interest Paid on All Debt (22,711) (90,375) (113,086) Net Cash Used by Capital and Related Financing Activities (112,825) (570,771) (683,596) Increase (Decrease) in Cash and Cash Equivalents (36,541) 57,262 20,721 Cash and Cash Equivalents at End of Year 325,047 399,046 734,093 Cash and Cash Equivalents (\$30,886) \$230,529 \$199,643 Adjustments to Reconcile Operating Income (Loss) to Net Cash Provided by Operating Activities: Depreciation Expense 77,517 240,733 318,250 Decrease in Asects,	Net Cash Provided by Operating Activities	101,287	633,033	/34,320
Transfers Out to Other Funds (25,003) (5,000) (30,003) Net Cash Used by Noncapital Financing Activities (25,003) (5,000) (30,003) Cash Flows from Capital and Related Financing Activities: (1,165,078) (144,995) (1,310,073) Capital Laces Principal Payment (46,495) (100,489) (146,984) Principal Paid on Ohio Water Development Authority Loans (31,581) (234,504) (266,085) Principal Paid on Ohio Water Development Authority Loans (15,934) (35,194) (51,128) Interest Paid on All Debt (22,711) (90,375) (113,086) Net Cash Used by Capital and Related Financing Activities (112,825) (570,771) (683,596) Increase (Decrease) in Cash and Cash Equivalents (36,541) 57,262 20,721 Cash and Cash Equivalents at End of Year 325,047 399,046 734,093 Cash and Cash Equivalents (\$30,886) \$230,529 \$199,643 Adjustments to Reconcile Operating Income (Loss) to Net Cash Provided by Operating Activities: Depreciation Expense 77,517 240,733 318,250 Decrease in Asects,	Cash Flows from Noncapital Financing Activities:			
Net Cash Used by Noncapital Financing Activities (21021) (21021) Cash Flows from Capital and Related Financing Activities: (46,495) (144,995) (1,310,073) Capital Lease Principal Payment (46,495) (100,489) (146,984) Principal Paid on Ohio Water Development Authority Loans (31,581) (234,504) (266,085) Principal Paid on General Obligation Bonds 0 (90,000) (90,000) (90,000) Principal Paid on General Obligation Bonds 0 (90,000) (90,000) (90,000) Principal Paid on All Debt (12,711) (90,375) (113,086) Net Cash Used by Capital and Related Financing Activities (12,225) (570,771) (683,596) Increase (Decrease) in Cash and Cash Equivalents (36,541) 57,262 20,721 Cash and Cash Equivalents at Beginning of Year \$238,506 \$456,308 \$754,814 Reconciliation of Operating Income (Loss) to Net Cash Provided by Operating Activities: Depreciation Expense 77,517 240,733 318,250 Miscellancous Nonoperating Revenue 39,015 11,753 50,750 Changes in Ascets, Liabili	• •	(25.003)	(5.000)	(30.003)
Cash Flows from Capital and Related Financing Activities: Acquisition and Construction of Assets (1,165,078)(144,995)(1,310,073) (146,984)Principal Paid on Ohio Water Development Authority Loans 				
Acquisition and Construction of Assets $(1,165,078)$ $(144,995)$ $(1,310,073)$ Capital Lease Principal Payment $(46,495)$ $(100,489)$ $(146,984)$ Principal Paid on Ohio Water Development Authority Loans $(31,581)$ $(234,504)$ $(226,085)$ Principal Paid on General Obligation Bonds 0 $(90,000)$ $(90,000)$ Principal Paid on Ohio Water Development Authority Loans $(155,934)$ $(35,194)$ $(51,128)$ Interest Paid on All Debt $(22,711)$ $(90,375)$ $(113,086)$ Net Cash Used by Capital and Related Financing Activities $(112,825)$ $(570,771)$ $(683,596)$ Increase (Decrease) in Cash and Cash Equivalents $(36,541)$ $57,262$ $20,721$ Cash and Cash Equivalents at End of Year $335,047$ $399,046$ $734,093$ Cash and Cash Equivalents at End of Year $5298,506$ $$456,308$ $$754,814$ Reconciliation of Operating Income (Loss) to Net Cash $Provided by Operating Activities:$ $Depreating Activities:$ $Depreating Activities:$ Depreciation Expense $77,517$ $240,733$ $318,250$ Miscellaneous Nonoperating Revenue $39,015$ $11,753$ $50,7$	Net Cash Osed by Noncapital Financing Activities	(23,003)	(3,000)	(30,003)
$\begin{array}{c c} Capital Lease Principal Payment (46,495) (100,489) (146,984) \\ Principal Paid on Ohio Water Development Authority Loans (31,581) (234,504) (266,085) \\ Proceeds from Ohio Water Development Authority Loans (1,68,974 124,786 1,293,760 0) (90,000) \\ Principal Paid on Ohio Public Works Commission Loans (15,934) (35,194) (51,128) \\ Interest Paid on All Debt (22,711) (90,375) (113,086) \\ Net Cash Used by Capital and Related Financing Activities (112,825) (570,771) (683,596) \\ Increase (Decrease) in Cash and Cash Equivalents (36,541) 57,262 20,721 \\ Cash and Cash Equivalents at Beginning of Year 335,047 399,046 734,093 \\ Cash and Cash Equivalents at End of Year $298,506 $456,308 $754,814 \\ \hline Reconciliation of Operating Income (Loss) to Net Cash \\ Provided by Operating Activities: Operating Income (Loss) to Net Cash Provided by Operating Activities: Operating Income (Loss) to Net Cash Provided by Operating Activities: Operating Income (Loss) to Net Cash Provided by Operating Retruities: Depreciation Expense 77,517 240,733 318,250 \\ Miscellaneous Nonoperating Revenue 39,015 11,753 50,768 \\ Changes in Acsets, Liabilities, and Deferred Outflows/Inflows: Increase in Deferred Outflows (64,023) (63,880) (147,827) \\ Increase (Decrease) in Accounts Rege and Benefits (1,556) 494 (1,062) \\ Increase (Decrease) in Intergovernmental Payable 261 (1,679) (1,418) \\ Increase (Decrease) in Intergovernmental Payable 261 (1,679) (1,418) \\ Increase (Decrease) in Compensated Absences (26,255) 4,415 (21,840) \\ Increase (Decrease) in Compensated Absences (26,255) 4,415 (21,840) \\ Increase (Decrease) in Compensated Absences (26,255) 4,415 (21,840) \\ Increase in Deferred Outflows (73,396) (66,292) (139,688) \\ Total Adjustments & 132,173 (402,504 (334,677) \\ \end{array}$	Cash Flows from Capital and Related Financing Activities:			
Principal Paid on Ohio Water Development Authority Loans $(31,581)$ $(234,504)$ $(266,085)$ Proceeds from Ohio Water Development Authority Loans $1,168,974$ $124,786$ $1,293,760$ Principal Paid on General Obligation Bonds0 $(90,000)$ $(90,000)$ Principal Paid on Ohio Public Works Commission Loans $(15,934)$ $(35,194)$ $(51,128)$ Interest Paid on All Debt $(22,711)$ $(90,375)$ $(113,086)$ Net Cash Used by Capital and Related Financing Activities $(112,825)$ $(570,771)$ $(683,596)$ Increase (Decrease) in Cash and Cash Equivalents $(36,541)$ $57,262$ $20,721$ Cash and Cash Equivalents at End of Year $335,047$ $399,046$ $734,093$ Cash and Cash Equivalents at End of Year $$2298,506$ $$456,308$ $$754,814$ Reconciliation of Operating Income (Loss) to Net Cash $8298,506$ $$456,308$ $$754,814$ Provided by Operating Activities: $77,517$ $240,733$ $318,250$ Miscellaneous Nonoperating Revenue $39,015$ $11,753$ $50,768$ Changes in Assets, Liabilities, and Deferred Outflows/Inflows: $110,4396$ $7,506$ Increase in Decrease in Inventory $3,110$ $4,396$ $7,506$ Decrease in Inventory $3,110$ $4,396$ $7,506$ Decrease in Deferred Outflows $(64,023)$ $(83,804)$ $(147,827)$ Increase (Decrease) in Accounts Payable $(1,556)$ 494 $(1,062)$ Increase (Decrease) in Intergovernmental Payable 261 $(1,679)$ $(1,418)$ <td>Acquisition and Construction of Assets</td> <td>(1,165,078)</td> <td>(144,995)</td> <td>(1,310,073)</td>	Acquisition and Construction of Assets	(1,165,078)	(144,995)	(1,310,073)
Proceeds from Ohio Water Development Authority Loans1,168,974124,7861,293,760Principal Paid on General Obligation Bonds0(90,000)(90,000)Principal Paid on Ohio Public Works Commission Loans(15,934)(35,194)(51,128)Interest Paid on All Debt(22,711)(90,375)(113,086)Net Cash Used by Capital and Related Financing Activities(112,825)(570,771)(683,596)Increase (Decrease) in Cash and Cash Equivalents(36,541)57,26220,721Cash and Cash Equivalents at Beginning of Year335,047399,046734,093Cash and Cash Equivalents at End of Year\$2298,506\$456,308\$754,814Reconciliation of Operating Income (Loss) to Net Cash090,01511,753Operating Income (Loss) to Net Cash(\$30,886)\$230,529\$199,643Adjustments to Reconcile Operating Income (Loss) to(\$30,886)\$230,529\$199,643Net Cash Provided by Operating Activities:090,01511,75350,768Depreciation Expense77,517240,733318,250Miscellaneous Nonoperating Revenue39,01511,75350,768Changes in Assets, Liabilities, and Deferred Outflows/Inflows:110,738)(6,073)(16,811)Decrease in Inventory3,1104,3967,506Decrease in Inventory3,1104,3967,506Decrease in Deferred Outflows(64,023)(83,804)(147,827)Increase (Decrease) in Accrued Wages and Benefits(1,556)494(1,062)	Capital Lease Principal Payment	(46,495)	(100,489)	(146,984)
Principal Paid on General Obligation Bonds0(90,000)(90,000)Principal Paid on Ohio Public Works Commission Loans $(15,934)$ $(35,194)$ $(51,128)$ Interest Paid on All Debt $(22,711)$ (90,375) $(113,086)$ Net Cash Used by Capital and Related Financing Activities $(112,825)$ $(570,771)$ $(683,596)$ Increase (Decrease) in Cash and Cash Equivalents $(36,541)$ $57,262$ $20,721$ Cash and Cash Equivalents at Beginning of Year $335,047$ $399,046$ $734,093$ Cash and Cash Equivalents at End of Year $$298,506$ $$4456,308$ $$754,814$ Reconciliation of Operating Income (Loss) to Net Cash Provided by Operating Activities:Operating Income (Loss) to Net Cash $77,517$ $240,733$ $318,250$ Miscellaneous Nonoperating Revenue $39,015$ $11,753$ $50,768$ Changes in Ascets, Liabilities, and Deferred Outflows/Inflows: Increase in Inventory $3,110$ $4,396$ $7,506$ Decrease in Intergovernmental Payable $(14,782)$ $(147,827)$ Increase (Decrease) in Accounts Payable $(1,455)$ $13,111$ $11,656$ Increase (Decrease) in Accounts Payable $(1,556)$ 494 $(1,062)$ Increase (Decrease) in Compensated Absences $(26,255)$ $4,415$ $(21,840)$ Increase in Net OPEB Liability $20,120$ $52,628$ $72,748$ Decrease in Net OPEB Liability $20,120$ $52,624$ $72,748$ Decrease in Net OPEB Liability $20,120$ $52,624$ $72,748$ Decre	Principal Paid on Ohio Water Development Authority Loans	(31,581)	(234,504)	(266,085)
Principal Paid on Ohio Public Works Commission Loans $(15,934)$ $(35,194)$ $(51,128)$ Interest Paid on All Debt $(22,711)$ $(90,375)$ $(113,086)$ Net Cash Used by Capital and Related Financing Activities $(112,825)$ $(570,771)$ $(683,596)$ Increase (Decrease) in Cash and Cash Equivalents $(36,541)$ $57,262$ $20,721$ Cash and Cash Equivalents at Beginning of Year $335,047$ $399,046$ $734,093$ Cash and Cash Equivalents at End of Year $$298,506$ $$4456,308$ $$754,814$ Reconciliation of Operating Income (Loss) to Net Cashprovided by Operating Activities:Depreciation ExpenseOperating Income (Loss)(\$30,886)\$230,529\$199,643Adjustments to Reconcile Operating Income (Loss) toNet Cash Provided by Operating Revenue $39,015$ $11,753$ $50,768$ Changes in Asets, Liabilities, and Deferred Outflows/Inflows:Increase in Accounts Receivable $(10,738)$ $(6,073)$ $(16,811)$ Decrease in Inventory $3,110$ $4,396$ $7,506$ 357 Increase (Decrease) in Accounts Payable $(1,455)$ $13,111$ $11,656$ Increase (Decrease) in Accounts Payable $(1,556)$ 494 $(1,062)$ Increase (Decrease) in Compensated Absences $(22,55)$ $4,415$ $(21,840)$ Increase (Decrease) in Compensated Absences $(26,255)$ $4,415$ $(21,840)$ Increase in Net Pension Liability $20,120$ $52,628$ $72,748$ Decrease in Net OPEB Liability $20,204$ $534,677$ Inter	Proceeds from Ohio Water Development Authority Loans	1,168,974	124,786	1,293,760
Interest Paid on All Debt $(22,711)$ $(90,375)$ $(113,086)$ Net Cash Used by Capital and Related Financing Activities $(112,825)$ $(570,771)$ $(683,596)$ Increase (Decrease) in Cash and Cash Equivalents $(36,541)$ $57,262$ $20,721$ Cash and Cash Equivalents at Beginning of Year $335,047$ $399,046$ $734,093$ Cash and Cash Equivalents at End of Year $$2298,506$ $$456,308$ $$754,814$ Reconciliation of Operating Income (Loss) to Net Cash $Provided by Operating Activities:$ 0 Operating Income (Loss) to Net Cash $($30,886)$ $$230,529$ $$199,643$ Adjustments to Reconcile Operating Revenue $39,015$ $11,753$ $50,768$ Net Cash Provided by Operating Revenue $39,015$ $11,753$ $50,768$ Changes in Assets, Liabilities, and Deferred Outflows/Inflows: $(10,738)$ $(6,073)$ $(16,811)$ Decrease in Inventory $3,110$ $4,396$ $7,506$ Decrease in Deferred Outflows $(64,023)$ $(83,804)$ $(147,827)$ Increase (Decrease) in Accounts Payable $(1,556)$ 494 $(1,062)$ Increase (Decrease) in Account Payable 261 $(1,679)$ $(1,418)$ Increase (Decrease) in Compensated Absences $(26,255)$ $4,415$ $(21,840)$ Increase in Net Pension Liability $20,210$ $52,628$ $72,748$ Increase in Net Pension Liability $20,210$ $52,628$ $72,748$ Increase in Net Pension Liability $20,210$ $52,628$ $72,748$ Increase in Net OPEB L	Principal Paid on General Obligation Bonds	0	(90,000)	(90,000)
Net Cash Used by Capital and Related Financing Activities $(112,825)$ $(570,771)$ $(683,596)$ Increase (Decrease) in Cash and Cash Equivalents $(36,541)$ $57,262$ $20,721$ Cash and Cash Equivalents at Beginning of Year $335,047$ $399,046$ $734,093$ Cash and Cash Equivalents at End of Year $$2298,506$ $$456,308$ $$754,814$ Reconciliation of Operating Income (Loss) to Net CashProvided by Operating Activities:Operating Income (Loss) to Net CashProvided by Operating Activities:(\$30,886)\$230,529\$199,643Adjustments to Reconcile Operating Income (Loss) toNet Cash Provided by Operating Activities:Depreciation Expense $77,517$ $240,733$ $318,250$ Miscellaneous Nonoperating Revenue $39,015$ $11,753$ $50,768$ $50,768$ Changes in Assets, Liabilities, and Deferred Outflows/Inflows: $(10,738)$ $(6,073)$ $(16,811)$ Decrease in Inventory $3,110$ $4,396$ $7,506$ Decrease in Deferred Outflows $(64,023)$ $(83,804)$ $(147,827)$ Increase (Decrease) in Accounts Payable $(1,556)$ 494 $(1,062)$ Increase (Decrease) in Intergovernmental Payable 261 $(1,679)$ $(1,418)$ Increase (Decrease) in Compensated Absences $(26,255)$ $4,415$ $(21,840)$ Increase in Net Pension Liability $20,120$ $52,628$ $72,748$ Increase in Net OPEB Liability $20,120$ $52,628$ $72,748$ Increase in Net OPEB Liability $20,120$ <td>Principal Paid on Ohio Public Works Commission Loans</td> <td>(15,934)</td> <td>(35,194)</td> <td>(51,128)</td>	Principal Paid on Ohio Public Works Commission Loans	(15,934)	(35,194)	(51,128)
Net Cash Used by Capital and Related Financing Activities $(112,825)$ $(570,771)$ $(683,596)$ Increase (Decrease) in Cash and Cash Equivalents $(36,541)$ $57,262$ $20,721$ Cash and Cash Equivalents at Beginning of Year $335,047$ $399,046$ $734,093$ Cash and Cash Equivalents at End of Year $$2298,506$ $$456,308$ $$754,814$ Reconciliation of Operating Income (Loss) to Net CashProvided by Operating Activities:Operating Income (Loss) to Net CashProvided by Operating Activities:(\$30,886)\$230,529\$199,643Adjustments to Reconcile Operating Income (Loss) toNet Cash Provided by Operating Activities:Depreciation Expense $77,517$ $240,733$ $318,250$ Miscellaneous Nonoperating Revenue $39,015$ $11,753$ $50,768$ $50,768$ Changes in Assets, Liabilities, and Deferred Outflows/Inflows: $(10,738)$ $(6,073)$ $(16,811)$ Decrease in Inventory $3,110$ $4,396$ $7,506$ Decrease in Deferred Outflows $(64,023)$ $(83,804)$ $(147,827)$ Increase (Decrease) in Accounts Payable $(1,556)$ 494 $(1,062)$ Increase (Decrease) in Intergovernmental Payable 261 $(1,679)$ $(1,418)$ Increase (Decrease) in Compensated Absences $(26,255)$ $4,415$ $(21,840)$ Increase in Net Pension Liability $20,120$ $52,628$ $72,748$ Increase in Net OPEB Liability $20,120$ $52,628$ $72,748$ Increase in Net OPEB Liability $20,120$ <td>Interest Paid on All Debt</td> <td>(22,711)</td> <td>(90,375)</td> <td>(113,086)</td>	Interest Paid on All Debt	(22,711)	(90,375)	(113,086)
Cash and Cash Equivalents at Beginning of Year $335,047$ $399,046$ $734,093$ Cash and Cash Equivalents at End of Year $\$298,506$ $\$456,308$ $\$754,814$ Reconciliation of Operating Income (Loss) to Net Cash Provided by Operating Activities:Operating Income (Loss)(\$30,886) $\$230,529$ $\$199,643$ Adjustments to Reconcile Operating Income (Loss) to Net Cash Provided by Operating Activities: $v<0$ $v<0$ Depreciation Expense $77,517$ $240,733$ $318,250$ Miscellaneous Nonoperating Revenue $39,015$ $11,753$ $50,768$ Changes in Assets, Liabilities, and Deferred Outflows/Inflows: Increase in Accounts Receivable $(10,738)$ $(6,073)$ $(16,811)$ Decrease in Inventory $3,110$ $4,396$ $7,506$ Decrease in Deferred Outflows $(64,023)$ $(83,804)$ $(147,827)$ Increase (Decrease) in Accounts Payable $(1,455)$ $13,111$ $11,656$ Increase (Decrease) in Intergovernmental Payable $(26,255)$ $4,415$ $(21,840)$ Increase (Decrease) in Compensated Absences $(26,255)$ $4,415$ $(21,840)$ Increase in Net Pension Liability $20,120$ $52,628$ $72,748$ Decrease in Net OPEB Liability $20,120$ $52,628$ $72,748$ Decrease in Deferred Inflows $(73,396)$ $(66,292)$ $(139,688)$ Total Adjustments $132,173$ $402,504$ $534,677$	Net Cash Used by Capital and Related Financing Activities	(112,825)		(683,596)
Cash and Cash Equivalents at Beginning of Year $335,047$ $399,046$ $734,093$ Cash and Cash Equivalents at End of Year $\$298,506$ $\$456,308$ $\$754,814$ Reconciliation of Operating Income (Loss) to Net Cash Provided by Operating Activities:Operating Income (Loss)(\$30,886) $\$230,529$ $\$199,643$ Adjustments to Reconcile Operating Income (Loss) to Net Cash Provided by Operating Activities: $v<0$ $v<0$ Depreciation Expense $77,517$ $240,733$ $318,250$ Miscellaneous Nonoperating Revenue $39,015$ $11,753$ $50,768$ Changes in Assets, Liabilities, and Deferred Outflows/Inflows: Increase in Accounts Receivable $(10,738)$ $(6,073)$ $(16,811)$ Decrease in Inventory $3,110$ $4,396$ $7,506$ Decrease in Deferred Outflows $(64,023)$ $(83,804)$ $(147,827)$ Increase (Decrease) in Accounts Payable $(1,455)$ $13,111$ $11,656$ Increase (Decrease) in Intergovernmental Payable $(26,255)$ $4,415$ $(21,840)$ Increase (Decrease) in Compensated Absences $(26,255)$ $4,415$ $(21,840)$ Increase in Net Pension Liability $20,120$ $52,628$ $72,748$ Decrease in Net OPEB Liability $20,120$ $52,628$ $72,748$ Decrease in Deferred Inflows $(73,396)$ $(66,292)$ $(139,688)$ Total Adjustments $132,173$ $402,504$ $534,677$		(2(541))	57.2(2	20 721
Cash and Cash Equivalents at End of Year $\$298,506$ $\$456,308$ $\$754,814$ Reconciliation of Operating Income (Loss) to Net Cash Provided by Operating Activities: Operating Income (Loss)Operating Income (Loss)($\$30,886$) $\$230,529$ $\$199,643$ Adjustments to Reconcile Operating Income (Loss) to Net Cash Provided by Operating Activities: Depreciation Expense $77,517$ $240,733$ $318,250$ Miscellaneous Nonoperating Revenue $39,015$ $11,753$ $50,768$ Changes in Assets, Liabilities, and Deferred Outflows/Inflows: Increase in Accounts Receivable $(10,738)$ $(6,073)$ $(16,811)$ Decrease in Inventory $3,110$ $4,396$ $7,506$ Decrease in Inventory $3,110$ $4,396$ $7,506$ Decrease in Deferred Outflows $(64,023)$ $(83,804)$ $(147,827)$ Increase (Decrease) in Accounts Payable $(1,455)$ $13,111$ $11,656$ Increase (Decrease) in Accrued Wages and Benefits $(1,556)$ 494 $(1,062)$ Increase (Decrease) in Compensated Absences $(26,255)$ $4,415$ $(21,840)$ Increase in Net Pension Liability $169,418$ $232,620$ $402,038$ Increase in Deferred Inflows $(73,396)$ $(66,292)$ $(139,688)$ Total Adjustments $132,173$ $402,504$ $534,677$,	
Reconciliation of Operating Income (Loss) to Net Cash Provided by Operating Activities:Operating Income (Loss)(\$30,886)\$230,529\$199,643Adjustments to Reconcile Operating Income (Loss) to Net Cash Provided by Operating Activities: Depreciation Expense77,517240,733318,250Miscellaneous Nonoperating Revenue39,01511,75350,768Changes in Assets, Liabilities, and Deferred Outflows/Inflows: Increase in Accounts Receivable(10,738)(6,073)(16,811)Decrease in Inventory3,1104,3967,506Decrease in Prepaid Items155202357Increase in Deferred Outflows(64,023)(83,804)(147,827)Increase (Decrease) in Accounts Payable(1,455)13,11111,656Increase (Decrease) in Accrued Wages and Benefits(1,556)494(1,062)Increase (Decrease) in Compensated Absences(26,255)4,415(21,840)Increase in Net Pension Liability169,418232,620402,038Increase in Net OPEB Liability20,12052,62872,748Decrease in Deferred Inflows(73,396)(66,292)(139,688)Total Adjustments132,173402,504534,677				
Provided by Operating Activities:Operating Income (Loss)($\$30,886$) $\$230,529$ $\$199,643$ Adjustments to Reconcile Operating Income (Loss) toNet Cash Provided by Operating Activities: $8240,733$ $318,250$ Depreciation Expense $77,517$ $240,733$ $318,250$ Miscellaneous Nonoperating Revenue $39,015$ $11,753$ $50,768$ Changes in Assets, Liabilities, and Deferred Outflows/Inflows: $(10,738)$ $(6,073)$ $(16,811)$ Decrease in Accounts Receivable $(10,738)$ $(6,073)$ $(16,811)$ Decrease in Prepaid Items 155 202 357 Increase in Deferred Outflows $(147,827)$ $(147,827)$ Increase (Decrease) in Accounts Payable $(1,455)$ $13,111$ $11,656$ Increase (Decrease) in Accrued Wages and Benefits $(1,556)$ 494 $(1,062)$ Increase in Net Pension Liability $169,418$ $232,620$ $402,038$ Increase in Net OPEB Liability $20,120$ $52,628$ $72,748$ Decrease in Deferred Inflows $(73,396)$ $(66,292)$ $(139,688)$ Total Adjustments $132,173$ $402,504$ $534,677$	Cash and Cash Equivalents at End of Year	\$298,506	\$456,308	\$754,814
Operating Income (Loss) $(\$30,\$86)$ $\$230,529$ $\$199,643$ Adjustments to Reconcile Operating Income (Loss) to Net Cash Provided by Operating Activities: Depreciation Expense $77,517$ $240,733$ $318,250$ Miscellaneous Nonoperating Revenue $39,015$ $11,753$ $50,768$ Changes in Assets, Liabilities, and Deferred Outflows/Inflows: Increase in Accounts Receivable $(10,738)$ $(6,073)$ $(16,811)$ Decrease in Inventory $3,110$ $4,396$ $7,506$ Decrease in Prepaid Items 155 202 357 Increase in Deferred Outflows $(64,023)$ $(83,804)$ $(147,827)$ Increase (Decrease) in Accounts Payable $(1,455)$ $13,111$ $11,656$ Increase (Decrease) in Account Payable 261 $(1,679)$ $(1,418)$ Increase (Decrease) in Accrued Wages and Benefits $(1,556)$ 494 $(1,062)$ Increase in Net Pension Liability $169,418$ $232,620$ $402,038$ Increase in Net OPEB Liability $20,120$ $52,628$ $72,748$ Decrease in Deferred Inflows $(73,396)$ $(66,292)$ $(139,688)$ Total Adjustments $132,173$ $402,504$ $534,677$	Reconciliation of Operating Income (Loss) to Net Cash			
Adjustments to Reconcile Operating Income (Loss) to Net Cash Provided by Operating Activities: Depreciation Expense $77,517$ $240,733$ $318,250$ Miscellaneous Nonoperating Revenue $39,015$ $11,753$ $50,768$ Changes in Assets, Liabilities, and Deferred Outflows/Inflows: Increase in Accounts Receivable $(10,738)$ $(6,073)$ $(16,811)$ Decrease in Inventory $3,110$ $4,396$ $7,506$ Decrease in Prepaid Items 155 202 357 Increase in Deferred Outflows $(64,023)$ $(83,804)$ $(147,827)$ Increase (Decrease) in Accounts Payable $(1,455)$ $13,111$ $11,656$ Increase (Decrease) in Accrued Wages and Benefits $(1,556)$ 494 $(1,062)$ Increase (Decrease) in Compensated Absences $(26,255)$ $4,415$ $(21,840)$ Increase in Net Pension Liability $169,418$ $232,620$ $402,038$ Increase in Deferred Inflows $(73,396)$ $(66,292)$ $(139,688)$ Total Adjustments $132,173$ $402,504$ $534,677$	Provided by Operating Activities:			
Net Cash Provided by Operating Activities:Depreciation Expense $77,517$ $240,733$ $318,250$ Miscellaneous Nonoperating Revenue $39,015$ $11,753$ $50,768$ Changes in Assets, Liabilities, and Deferred Outflows/Inflows: $(10,738)$ $(6,073)$ $(16,811)$ Decrease in Accounts Receivable $(10,738)$ $(6,073)$ $(16,811)$ Decrease in Inventory $3,110$ $4,396$ $7,506$ Decrease in Prepaid Items 155 202 357 Increase in Deferred Outflows $(64,023)$ $(83,804)$ $(147,827)$ Increase (Decrease) in Accounts Payable $(1,455)$ $13,111$ $11,656$ Increase (Decrease) in Accrued Wages and Benefits $(1,556)$ 494 $(1,062)$ Increase in Net Pension Liability $169,418$ $232,620$ $402,038$ Increase in Net OPEB Liability $20,120$ $52,628$ $72,748$ Decrease in Deferred Inflows $(73,396)$ $(66,292)$ $(139,688)$ Total Adjustments $132,173$ $402,504$ $534,677$	Operating Income (Loss)	(\$30,886)	\$230,529	\$199,643
Depreciation Expense 77,517 240,733 318,250 Miscellaneous Nonoperating Revenue 39,015 11,753 50,768 Changes in Assets, Liabilities, and Deferred Outflows/Inflows: (10,738) (6,073) (16,811) Decrease in Accounts Receivable (10,738) (6,073) (16,811) Decrease in Inventory 3,110 4,396 7,506 Decrease in Prepaid Items 155 202 357 Increase (Decrease) in Accounts Payable (147,827) (147,827) Increase (Decrease) in Accounts Payable (1,455) 13,111 11,656 Increase (Decrease) in Intergovernmental Payable 261 (1,679) (1,418) Increase (Decrease) in Accrued Wages and Benefits (1,556) 494 (1,062) Increase (Decrease) in Compensated Absences (26,255) 4,415 (21,840) Increase in Net Pension Liability 169,418 232,620 402,038 Increase in Net OPEB Liability 20,120 52,628 72,748 Decrease in Deferred Inflows (73,396) (66,292) (139,688) T	Adjustments to Reconcile Operating Income (Loss) to			
Miscellaneous Nonoperating Revenue39,01511,75350,768Changes in Assets, Liabilities, and Deferred Outflows/Inflows:(10,738)(6,073)(16,811)Decrease in Accounts Receivable(10,738)(6,073)(16,811)Decrease in Inventory3,1104,3967,506Decrease in Prepaid Items155202357Increase in Deferred Outflows(64,023)(83,804)(147,827)Increase (Decrease) in Accounts Payable(1,455)13,11111,656Increase (Decrease) in Intergovernmental Payable261(1,679)(1,418)Increase (Decrease) in Accrued Wages and Benefits(1,556)494(1,062)Increase (Decrease) in Compensated Absences(26,255)4,415(21,840)Increase in Net Pension Liability169,418232,620402,038Increase in Net OPEB Liability20,12052,62872,748Decrease in Deferred Inflows(73,396)(66,292)(139,688)Total Adjustments132,173402,504534,677	Net Cash Provided by Operating Activities:			
Changes in Assets, Liabilities, and Deferred Outflows/Inflows:Increase in Accounts Receivable $(10,738)$ $(6,073)$ $(16,811)$ Decrease in Inventory $3,110$ $4,396$ $7,506$ Decrease in Prepaid Items 155 202 357 Increase in Deferred Outflows $(64,023)$ $(83,804)$ $(147,827)$ Increase (Decrease) in Accounts Payable $(1,455)$ $13,111$ $11,656$ Increase (Decrease) in Intergovernmental Payable 261 $(1,679)$ $(1,418)$ Increase (Decrease) in Accrued Wages and Benefits $(1,556)$ 494 $(1,062)$ Increase (Decrease) in Compensated Absences $(26,255)$ $4,415$ $(21,840)$ Increase in Net Pension Liability $169,418$ $232,620$ $402,038$ Increase in Net OPEB Liability $20,120$ $52,628$ $72,748$ Decrease in Deferred Inflows $(73,396)$ $(66,292)$ $(139,688)$ Total Adjustments $132,173$ $402,504$ $534,677$	Depreciation Expense	77,517	240,733	318,250
Increase in Accounts Receivable(10,738)(6,073)(16,811)Decrease in Inventory3,1104,3967,506Decrease in Prepaid Items155202357Increase in Deferred Outflows(64,023)(83,804)(147,827)Increase (Decrease) in Accounts Payable(1,455)13,11111,656Increase (Decrease) in Intergovernmental Payable261(1,679)(1,418)Increase (Decrease) in Accrued Wages and Benefits(1,556)494(1,062)Increase (Decrease) in Compensated Absences(26,255)4,415(21,840)Increase in Net Pension Liability169,418232,620402,038Increase in Net OPEB Liability20,12052,62872,748Decrease in Deferred Inflows(73,396)(66,292)(139,688)Total Adjustments132,173402,504534,677	Miscellaneous Nonoperating Revenue	39,015	11,753	50,768
Decrease in Inventory 3,110 4,396 7,506 Decrease in Prepaid Items 155 202 357 Increase in Deferred Outflows (64,023) (83,804) (147,827) Increase (Decrease) in Accounts Payable (1,455) 13,111 11,656 Increase (Decrease) in Intergovernmental Payable 261 (1,679) (1,418) Increase (Decrease) in Accrued Wages and Benefits (1,556) 494 (1,062) Increase (Decrease) in Compensated Absences (26,255) 4,415 (21,840) Increase in Net Pension Liability 169,418 232,620 402,038 Increase in Net OPEB Liability 20,120 52,628 72,748 Decrease in Deferred Inflows (73,396) (66,292) (139,688) Total Adjustments 132,173 402,504 534,677	Changes in Assets, Liabilities, and Deferred Outflows/Inflows:			
Decrease in Prepaid Items 155 202 357 Increase in Deferred Outflows (64,023) (83,804) (147,827) Increase (Decrease) in Accounts Payable (1,455) 13,111 11,656 Increase (Decrease) in Intergovernmental Payable 261 (1,679) (1,418) Increase (Decrease) in Accrued Wages and Benefits (1,556) 494 (1,062) Increase (Decrease) in Compensated Absences (26,255) 4,415 (21,840) Increase in Net Pension Liability 169,418 232,620 402,038 Increase in Net OPEB Liability 20,120 52,628 72,748 Decrease in Deferred Inflows (73,396) (66,292) (139,688) Total Adjustments 132,173 402,504 534,677	Increase in Accounts Receivable	(10,738)	(6,073)	(16,811)
Increase in Deferred Outflows (64,023) (83,804) (147,827) Increase (Decrease) in Accounts Payable (1,455) 13,111 11,656 Increase (Decrease) in Intergovernmental Payable 261 (1,679) (1,418) Increase (Decrease) in Accrued Wages and Benefits (1,556) 494 (1,062) Increase (Decrease) in Compensated Absences (26,255) 4,415 (21,840) Increase in Net Pension Liability 169,418 232,620 402,038 Increase in Net OPEB Liability 20,120 52,628 72,748 Decrease in Deferred Inflows (73,396) (66,292) (139,688) Total Adjustments 132,173 402,504 534,677	Decrease in Inventory	3,110	4,396	7,506
Increase (Decrease) in Accounts Payable (1,455) 13,111 11,656 Increase (Decrease) in Intergovernmental Payable 261 (1,679) (1,418) Increase (Decrease) in Accrued Wages and Benefits (1,556) 494 (1,062) Increase (Decrease) in Compensated Absences (26,255) 4,415 (21,840) Increase in Net Pension Liability 169,418 232,620 402,038 Increase in Net OPEB Liability 20,120 52,628 72,748 Decrease in Deferred Inflows (73,396) (66,292) (139,688) Total Adjustments 132,173 402,504 534,677	Decrease in Prepaid Items	155	202	357
Increase (Decrease) in Intergovernmental Payable 261 $(1,679)$ $(1,418)$ Increase (Decrease) in Accrued Wages and Benefits $(1,556)$ 494 $(1,062)$ Increase (Decrease) in Compensated Absences $(26,255)$ $4,415$ $(21,840)$ Increase in Net Pension Liability $169,418$ $232,620$ $402,038$ Increase in Net OPEB Liability $20,120$ $52,628$ $72,748$ Decrease in Deferred Inflows $(73,396)$ $(66,292)$ $(139,688)$ Total Adjustments $132,173$ $402,504$ $534,677$	Increase in Deferred Outflows	(64,023)	(83,804)	(147,827)
Increase (Decrease) in Accrued Wages and Benefits (1,556) 494 (1,062) Increase (Decrease) in Compensated Absences (26,255) 4,415 (21,840) Increase in Net Pension Liability 169,418 232,620 402,038 Increase in Net OPEB Liability 20,120 52,628 72,748 Decrease in Deferred Inflows (73,396) (66,292) (139,688) Total Adjustments 132,173 402,504 534,677	Increase (Decrease) in Accounts Payable	(1,455)	13,111	11,656
Increase (Decrease) in Compensated Absences (26,255) 4,415 (21,840) Increase in Net Pension Liability 169,418 232,620 402,038 Increase in Net OPEB Liability 20,120 52,628 72,748 Decrease in Deferred Inflows (73,396) (66,292) (139,688) Total Adjustments 132,173 402,504 534,677	Increase (Decrease) in Intergovernmental Payable	261	(1,679)	(1,418)
Increase in Net Pension Liability 169,418 232,620 402,038 Increase in Net OPEB Liability 20,120 52,628 72,748 Decrease in Deferred Inflows (73,396) (66,292) (139,688) Total Adjustments 132,173 402,504 534,677	Increase (Decrease) in Accrued Wages and Benefits	(1,556)	494	(1,062)
Increase in Net OPEB Liability 20,120 52,628 72,748 Decrease in Deferred Inflows (73,396) (66,292) (139,688) Total Adjustments 132,173 402,504 534,677	Increase (Decrease) in Compensated Absences	(26,255)	4,415	(21,840)
Increase in Net OPEB Liability 20,120 52,628 72,748 Decrease in Deferred Inflows (73,396) (66,292) (139,688) Total Adjustments 132,173 402,504 534,677	Increase in Net Pension Liability			
Decrease in Deferred Inflows (73,396) (66,292) (139,688) Total Adjustments 132,173 402,504 534,677	-	20,120	52,628	72,748
		(73,396)	(66,292)	(139,688)
Net Cash Provided by Operating Activities \$101,287 \$633,033 \$734,320	Total Adjustments	132,173	402,504	534,677
	Net Cash Provided by Operating Activities	\$101,287	\$633,033	\$734,320

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

NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

A. <u>Reporting Entity</u>

The Village of East Palestine, Ohio (the "Village") is a home rule municipal corporation created under the laws of the State of Ohio. East Palestine was first incorporated as a village on February 27, 1876. The Village currently operates under and is governed by its own Charter. The current Charter, which provides for a Council-Village Manager form of government, was adopted in 1990.

The accompanying basic financial statements comply with the provisions of Governmental Accounting Standards Board (the "GASB") Statement No. 14, *"The Financial Reporting Entity,"* as amended by GASB Statement No. 39, *"Determining Whether Certain Organizations Are Component Units"* and GASB Statement No. 61, *"The Financial Reporting Entity; Omnibus"* in that the financial statements include all organizations, activities, functions and component units for which the Village (the reporting entity) is financially accountable. Financial accountability is defined as the appointment of a voting majority of a legally separate organization's governing body and either the Village's ability to impose its will over the organization, or the possibility that the organization will provide a financial benefit to or impose a financial burden on the Village. There were no potential component units that met the criteria imposed by GASB Statement No. 14 to be included in the Village's reporting entity. Based on the foregoing, the reporting entity of the Village includes the following services: police and fire protection, emergency medical, parks, recreation, planning, zoning, street maintenance and other governmental services. In addition, the Village owns and operates a water treatment and distribution system and a wastewater treatment and collection system, which are reported as enterprise funds.

The accounting policies and financial reporting practices of the Village conform to generally accepted accounting principles as applicable to governmental units. The following is a summary of its significant accounting policies:

B. Basis of Presentation - Fund Accounting

The accounting system is organized and operated on the basis of funds, each of which is considered a separate accounting entity. The operations of each fund are accounted for with a separate set of self-balancing accounts that comprise its assets, liabilities, deferred outflows/inflows of resources, fund equity, revenues and expenditures (expenses). The various funds are summarized by type in the basic financial statements. The following fund types are used by the Village:

Governmental Funds - The governmental funds are those funds through which most governmental functions are typically financed. The acquisition, use and balances of the Village's expendable financial resources and the related current liabilities (except those accounted for in the proprietary funds) are accounted for through governmental funds. The measurement focus is upon determination of "financial flow" (sources, uses and balances of financial resources). The following are the Village's major governmental funds:

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

NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

B. Basis of Presentation - Fund Accounting (Continued)

<u>General Fund</u> - This fund is used to account for all financial resources except those resources accounted for in another fund. The general fund balance is available to the Village for any purpose provided it is expended or transferred according to the general laws of Ohio and the provisions of the Village Charter.

<u>Street Construction, Maintenance, and Repair Fund</u> – This fund is used to account for revenues distributed by the State from the motor vehicle registration and gasoline tax. Expenditures may only be used for Village street construction, maintenance and repair.

<u>Street Levy Capital Replacement Fund</u> - This fund is used to account for property taxes levied for Village street and infrastructure improvements.

Proprietary Funds - The proprietary funds are accounted for on an "economic resources" measurement focus. This measurement focus provides that all assets, liabilities, and deferred outflows/inflows of resources associated with the operation of the proprietary funds are included on the statement of net position. The proprietary fund operating statements present increases (i.e., revenues) and decreases (i.e., expenses) in net position.

<u>Enterprise Funds</u> - These funds are used to account for operations that are financed and operated in a manner similar to private business enterprises, where the intent of the governing body is that the costs (expenses, including depreciation) of providing goods or services to the general public on a continuing basis be financed or recovered primarily through user charges. The Village's major enterprise funds are:

Water Fund – This fund is used to account for the operation of the Village's water service.

<u>Wastewater Fund</u> – This fund is used to account for the operation of the Village's sanitary sewer service.

C. <u>Basis of Presentation – Financial Statements</u>

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

The government-wide statements are prepared using the economic resources measurement focus. This is the same approach used in the preparation of the proprietary fund financial statements but differs from the manner in which governmental fund financial statements are prepared. Governmental fund financial statements therefore include a reconciliation with brief explanations to better identify the relationship between the government-wide statements and the statements for governmental funds.

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

NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

C. <u>Basis of Presentation – Financial Statements</u> (Continued)

The government-wide statement of activities presents a comparison between direct expenses and program revenues for each segment of the business-type activities of the Village and for each function or program of the Village's governmental activities. 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 and grants and contributions that are restricted to meeting the operational or capital requirements of a particular program. Revenues which are not classified as program revenues are presented as general revenues of the Village, with certain limited exceptions. The comparison of direct expenses with program revenues identifies the extent to which each business segment or governmental function is self-financing or draws from the general revenues of the Village.

Fund Financial Statements – Fund financial statements report detailed information about the Village. The focus of governmental fund financial statements is on major funds rather than reporting funds by type. Each major fund is presented in a separate column. Nonmajor funds are aggregated and presented in a single column. Fiduciary funds are reported by fund type.

The accounting and financial reporting treatment applied to a fund is determined by its measurement focus. All governmental fund types are accounted for using a flow of current financial resources measurement focus. The financial statements for governmental funds are a balance sheet, which generally includes only current assets, current liabilities, deferred outflows/inflows of resources, and a statement of revenues, expenditures and changes in fund balances, which reports on the sources (i.e., revenues and other financing sources) and uses (i.e., expenditures and other financing uses) of current financial resources.

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

D. Basis of Accounting

Basis of accounting represents the methodology utilized in the recognition of revenues and expenditures or expenses reported in the financial statements. The accounting and reporting treatment applied to a fund is determined by its measurement focus.

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

NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

D. <u>Basis of Accounting</u> (Continued)

The modified accrual basis of accounting is followed by the governmental funds. Under the modified accrual basis of accounting, revenues are recorded when susceptible to accrual, i.e., both measurable and available. The term "available" means collectible within the current period or soon enough thereafter to be used to pay liabilities of the current period, which for the Village is 60 days after year end. Expenditures are recognized in the accounting period in which the fund liability is incurred, if measurable, except for unmatured interest on general long-term debt which is recognized when due.

Non-exchange transactions, in which the Village receives value without directly giving equal value in return, include income taxes, property taxes, grants, entitlements and donations. Revenue from income taxes is recognized in the period in which the income is earned and is available. Revenue from grants, entitlements and donations is recognized in the fiscal year in which all eligibility requirements have been satisfied and the revenue is available. Eligibility 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 Village must provide local resources to be used for a specific purpose, and expenditure requirements, in which the resources are provided to the Village on a reimbursement basis.

Revenues considered susceptible to accrual at year end include income taxes, interest on investments, and state levied locally shared taxes (including motor vehicle license fees and local government assistance). Other revenues, including licenses, permits, certain charges for services, and miscellaneous revenues, are recorded as revenues when received in cash because generally these revenues are not measurable until received.

Property taxes measurable as of December 31, 2019 but which are not intended to finance 2019 operations and delinquent property taxes, whose availability is indeterminate, are recorded as deferred inflows of resources. Property taxes are further described in Note 5.

The accrual basis of accounting is utilized for reporting purposes by the government-wide statements and proprietary funds. Revenues are recognized when earned and expenses are recognized when they are incurred.

NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

E. Budgetary Process

The budgetary process is prescribed by provisions of the Ohio Revised Code and entails the preparation of budgetary documents within an established timetable. The major documents prepared are the tax budget, the certificate of estimated resources, and the appropriation ordinance, all of which are prepared on the budgetary basis of accounting. The certificate of estimated resources and the appropriation ordinance are subject to amendment throughout the year.

All funds are legally required to be budgeted and appropriated; however, only governmental funds are required to be reported. The primary level of budgetary control is at the object level within each department. Budgetary modifications may only be made by ordinance of the Village Council.

1. Tax Budget

By July 15, the Village Manager submits an annual tax budget for the following fiscal year to Village Council for consideration and passage. The adopted budget is submitted to the County Auditor, as Secretary of the County Budget Commission, by July 20 of each year for the period January 1 to December 31 of the following year.

2. Estimated Resources

The County Budget Commission reviews estimated revenue and determines if the budget substantiates a need to levy all or part of previously authorized taxes. The Budget Commission then certifies its actions to the Village by September 1 of each year. As part of the certification process, the Village receives an official certificate of estimated resources stating the projected receipts by fund. Prior to December 31, the Village must revise its budget so that the total contemplated expenditures from any fund during the ensuing fiscal year do not exceed the amount available as stated in the certificate of estimated resources. The revised budget then serves as the basis for the annual appropriations measure. On or about January 1, the certificate of estimated resources is amended to include any unencumbered fund balances from the preceding year. The certificate may be further amended during the year if a new source of revenue is identified or actual receipts exceed current estimates. The amounts reported on the budgetary statement reflect the amounts in the final amended official certificate of estimated resources issued during 2019.

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

NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

E. <u>Budgetary Process</u> (Continued)

3. <u>Appropriations</u>

A temporary appropriation ordinance to control expenditures may be passed on or about January 1 of each year for the period January 1 through March 31. An annual appropriation ordinance must be passed by April 1 of each year for the period January 1 through December 31. The appropriation ordinance establishes spending controls at the fund, department and object level. The appropriation ordinance may be amended during the year as additional information becomes available, provided that total fund appropriations do not exceed the current estimated resources as certified. The allocation of appropriations among departments and objects within a fund may be modified during the year by an ordinance of Village Council. During the year, several supplemental appropriations were necessary to budget the use of contingency funds. Administrative control is maintained through the establishment of more detailed line-item budgets. The budgetary figures which appear in the "Statement of Revenues, Expenditures, and Changes in Fund Balances - Budget and Actual - for the General Fund and Major Special Revenue Fund" are provided on the budgetary basis to provide a comparison of actual results to the final budget, including all amendments and modifications.

4. <u>Lapsing of Appropriations</u>

At the close of each fiscal year, the unencumbered balance of each appropriation reverts to the respective fund from which it was appropriated and becomes subject to future appropriations. The encumbered appropriation balance is carried forward to the subsequent fiscal year and need not be reappropriated.

5. <u>Budgetary Basis of Accounting</u>

The Village's budgetary process accounts for certain transactions on a basis other than generally accepted accounting principles (GAAP). The major differences between the budgetary basis and the GAAP basis lie in the manner in which revenues and expenditures are recorded. Under the budgetary basis, revenues and expenditures are recognized on a cash basis. Utilizing the cash basis, revenues are recorded when received in cash and expenditures when paid. Under the GAAP basis, revenues and expenditures are recorded on the modified accrual basis of accounting.

NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

E. Budgetary Process (Continued)

5. Budgetary Basis of Accounting (Continued)

The following table summarizes the adjustments necessary to reconcile the GAAP basis statements to the budgetary basis statements for the General Fund and Major Special Revenue Fund:

Net Change in	Fund Balance	
	General Fund	Street Construction Maintenance and Repair Fund
GAAP Basis (as reported)	(\$2,092,341)	\$56,082
Increase (Decrease):		
Accrued Revenues at		
December 31, 2019		
received during 2020	(263,045)	(61,954)
Accrued Revenues at		
December 31, 2018		
received during 2019	277,220	51,396
Accrued Expenditures at		
December 31, 2019		10.040
paid during 2020	67,657	12,842
Accrued Expenditures at		
December 31, 2018	(100, 100)	(10.50.0)
paid during 2019	(108,120)	(10,726)
Change in Interfund Loan	2,174,136	0
2018 Prepaids for 2019	25,542	0
2019 Prepaids for 2020	(23,818)	0
Outstanding Encumbrances	(29,261)	(1,764)
Perspective Difference:		
Activity of Funds Reclassified		
for GAAP Reporting Purposes	(7,916)	0
Budget Basis	\$20,054	\$45,876

F. Cash and Cash Equivalents

Cash and cash equivalents include amounts in demand deposits and the State Treasurer's Asset Reserve (STAR Ohio). STAR Ohio is considered a cash equivalent because of its highly liquid nature.

The Village pools a majority of its cash for investment and resource management purposes. Each fund's equity in pooled cash and investments represents the balance on hand as if each fund maintained its own cash and investment account. For purposes of the statement of cash flows, the proprietary funds' shares of equity in pooled repurchase agreements and certificates of deposit are considered to be cash equivalents. See Note 4, "Cash, Cash Equivalents and Investments."

NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

G. Investments

Investment procedures and interest allocations are restricted by provisions of the Ohio Constitution and the Ohio Revised Code. The Village allocates interest among certain funds based upon the fund's cash balance at the date of investment. In accordance with GASB Statement No. 31, "Accounting and Financial Reporting for Certain Investments and for External Investment Pools" and GASB Statement No. 72, "Fair Value Measurement and Application," the Village records all its investments at fair value except for nonparticipating investment contracts which are reported at cost, which approximates fair value. All investment income, including changes in the fair value of investments, is recognized as revenue in the operating statements. At December 31, 2019 the Village reported \$136,113 of investments, which are certificates of deposit with original maturities of greater than three months.

The Village categorizes its fair value measurements within the fair value hierarchy established by generally accepted accounting principles. The hierarchy is based on the valuation inputs used to measure the fair value of the asset. Level 1 inputs are quoted prices in active markets for identical assets. Level 2 inputs are significant other observable inputs; Level 3 inputs are significant unobservable inputs.

The Village's investment in the State Treasury Asset Reserve of Ohio (STAR Ohio) is an investment pool managed by the State Treasurer's Office which allows governments within the State to pool their funds for investment purposes. STAR Ohio is not registered with the SEC as an investment company and is recognized as an external investment pool by the Village. The Village measures their investment in STAR Ohio at the net asset value (NAV) per share provided by STAR Ohio. The NAV per share is calculated on an amortized cost basis that provides a NAV per share that approximates fair value. For fiscal year 2019, there were no limitations or restrictions on any participant withdrawals due to redemption notice periods, liquidity fees, or redemption gates. However, notice must be given 24 hours in advance of all deposits and withdrawals exceeding \$25 million. STAR Ohio reserves the right to limit the transaction to \$100 million, requiring the excess amount to be transacted the following business day(s), but only to the \$100 million limit. All accounts of the participant will be combined for these purposes. See Note 4, "Cash, Cash Equivalents and Investments."

H. Inventory

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

I. <u>Prepaid</u> Items

Payments made to vendors for services that will benefit periods beyond December 31, 2019, are recorded as prepaid items using the consumption method. A current asset for the prepaid amount is recorded at the time of the purchase and an expenditure/expense is reported in the year in which services are consumed.

NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

J. Capital Assets and Depreciation

Capital assets are defined by the Village as assets with an initial, individual cost of more than \$1,000.

1. Property, Plant and Equipment - Governmental Activities (Continued)

Governmental activities capital assets are those not directly related to the business type funds. These generally are acquired or constructed for governmental activities and are recorded as expenditures in the governmental funds and are capitalized at cost (or estimated historical cost for assets not purchased in recent years). These assets are reported in the Governmental Activities column of the Government-wide Statement of Net Position, but they are not reported in the Fund Financial Statements.

Contributed capital assets are recorded at acquisition value at the date received. Capital assets include land, construction in progress, buildings, improvements other than buildings, machinery, equipment and infrastructure. Infrastructure is defined as long-lived capital assets that normally are stationary in nature and normally can be preserved for a significant number of years. Examples of infrastructure include roads, bridges, curbs and gutters, streets and sidewalks, drainage systems and lighting systems.

Estimated historical costs for governmental activities capital asset values were initially determined by identifying historical costs when such information was available. In cases where information supporting original cost was not obtainable, estimated historical costs were developed. For certain capital assets, the estimates were arrived at by indexing estimated current costs back to the estimated year of acquisition.

2. Property, Plant and Equipment - Business Type Activities

Property, plant and equipment acquired by the proprietary funds are stated at cost (or estimated historical cost), including interest capitalized during construction and architectural and engineering fees where applicable. Contributed capital assets are recorded at acquisition value at the date received. These assets are reported in both the Business-Type Activities column of the Government-wide Statement of Net Position and in the respective funds.

3. Depreciation

All capital assets are depreciated, excluding land and construction in progress. Depreciation has been provided using the straight-line method over the following estimated useful lives:

	Governmental and
Description	Business-Type Activities Estimated Lives (in years)
I	
Buildings	30 - 40
Improvements other than Buildings	50
Machinery and Equipment	5 - 15
Infrastructure	50 - 100

NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

K. Long-Term Obligations

Long-term liabilities are being repaid from the following funds:

Obligation	Fund
Ohio Water Development Authority Loans	Water Fund, Wastewater Fund
General Obligation Bonds	General Fund, Capital Improvement Fund, Wastewater Fund
Ohio Public Works Commission Loans	Capital Improvement Fund, Water Fund, Wastewater Fund
Compensated Absences	General Fund, Parks and Recreation Fund, Street Construction, Maintenance and Repair Fund, Water Fund, Wastewater Fund
Long Term Promissory Notes	Fire Capital Replacement Fund
Capital Leases	Water Fund, Wastewater Fund, Street Levy Capital Replacement Fund, Fire Capital Replacement Fund, General Fund, Capital Improvement Fund, Street Construction, Maintenance and Repair Fund

L. <u>Compensated Absences</u>

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

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

NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

L. <u>Compensated Absences</u> (Continued)

For governmental funds, compensated absences are recognized as liabilities and expenditures to the extent payments come due each period upon the occurrence of employee resignations and retirements. For governmental funds, the portion of unpaid compensated absences expected to be paid using expendable, available resources is reported as an expenditure in the fund from which the individual earning the leave is paid, and a corresponding liability is reflected in the account "Compensated Absences Payable." The long-term portion of the liability is reported in the Government-wide Statements under Long-term Liabilities.

Compensated absences are expensed in the Water and Wastewater Funds when earned, and the related liability is reported within the fund.

M. Net Position

Net position represents the difference between assets, liabilities, and deferred outflows/inflows of resources. 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 use either through the enabling legislation adopted by the Village or through external restrictions imposed by creditors, grantors or laws or regulations of other governments.

The Village applies restricted resources when an expense is incurred for purposes for which both restricted and unrestricted net position is available.

N. Pension/OPEB

The provision for pension/OPEB cost is recorded when the related payroll is accrued and the obligation is incurred. For purposes of measuring the net pension/OPEB liability, deferred outflows of resources and deferred inflows of resources related to pension/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 systems. 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 systems report investments at fair value.

O. Interfund Activity

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 in the financial statements.

NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

P. <u>Fund Balances</u>

In the fund financial statements, fund balance for governmental funds is reported in classifications that comprise a hierarchy based primarily on the extent to which the Village is bound to honor constraints on the specific purpose for which amounts in the funds can be spent. Fund balance is reported in five components – nonspendable, restricted, committed, assigned and unassigned.

Nonspendable – Nonspendable fund balance includes amounts that cannot be spent because they are either not in spendable form or legally contractually required to be maintained intact.

Restricted – Restricted fund balance consists of amounts that have constraints placed on them either externally by third parties (creditors, grantors, contributors, or laws or regulations of other governments) or by law through constitutional provisions or enabling legislation. Enabling legislation authorizes the Village to assess, levy, charge or otherwise mandate payment of resources (from external resource providers) and includes a legally enforceable requirement (compelled by external parties) that those resources be used only for the specific purposes stipulated in the legislation.

Committed – Committed fund balance consists of amounts that can only be used for specific purposes pursuant to constraints imposed by formal action of the Village's highest level of decision making authority. For the Village, these constraints consist of ordinances passed by Village Council. Committed amounts cannot be used for any other purpose unless the Village removes or changes the specified use by taking the same type of action (ordinance) it employed previously to commit those amounts.

Assigned – Assigned fund balance consists of amounts that are constrained by the Village's intent to be used for specific purposes, but are neither restricted nor committed.

Unassigned – Unassigned fund balance consists of amounts that have not been restricted, committed or assigned to specific purposes within the General Fund as well as negative fund balances in all other governmental funds.

When both restricted and unrestricted resources are available for use, it is the Village's policy to use restricted resources first, then unrestricted (committed, assigned and unassigned) resources as they are needed.

Q. Operating Revenues and Expenses

Proprietary funds distinguish operating revenues and expenses from nonoperating items. Operating revenues are those revenues that are generated directly from the primary activity of the proprietary funds. For the Village, these revenues are charges for services for water treatment and distribution and wastewater collection and treatment. Operating expenses are necessary costs incurred to provide the goods or services that are the primary activity of the fund. All revenues and expenses not meeting this definition are reported as nonoperating revenues and expenses.

NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

R. 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 the Village and that are either unusual in nature or infrequent in occurrence. The Village had no extraordinary or special items to report during fiscal year 2019.

S. Deferred Outflows/Inflows of Resources

In addition to assets, the statement of financial position will sometimes report a separate section for deferred outflows of resources. This separate financial statement element, *deferred outflows of resources*, represents a consumption of net position that applies to a future period(s) and so will *not* be recognized as an outflow of resources (expense/ expenditure) until then. For the Village, deferred outflows of resources are reported for pension/OPEB amounts on the government-wide and proprietary funds statement of net position. See Notes 9 and 10.

In addition to liabilities, the statement of financial position will sometimes report a separate section for deferred inflows of resources. This separate financial statement element, *deferred inflows of resources*, represents an acquisition of net position that applies to a future period(s) and so will *not* be recognized as an inflow of resources (revenue) until that time. On the government-wide statement of net position and governmental funds balance sheet, property taxes that are intended to finance future fiscal periods are reported as deferred inflows. In addition, the governmental funds balance sheet reports deferred inflows which arise only under a modified accrual basis of accounting. Accordingly, the item, *unavailable amounts*, is reported only in the governmental funds balance sheet. The governmental funds report unavailable amounts for property taxes, income taxes, special assessments, and state levied shared taxes. These amounts are deferred and recognized as an inflow of resources in the period that the amounts become available. Deferred inflows of resources related to pension/OPEB are reported on the government-wide and proprietary funds statement of net position. See Notes 9 and 10.

NOTE 2 – CHANGE IN ACCOUNTING PRINCIPLE

For 2019, the Village implemented Governmental Accounting Standards Board (GASB) Statement No. 83, "Certain Asset Retirement Obligations," Statement No. 84, "Fiduciary Activities," Statement No. 88, "Certain Disclosures Related to Debt, including Direct Borrowings and Direct Placements," and Statement No. 90, "Majority Equity Interests—an amendment of GASB Statements No. 14 and No. 61."

GASB Statement No. 83 establishes criteria for determining the timing and pattern of recognition of a liability and a corresponding deferred outflow of resources for asset retirement obligations.

GASB Statement No. 84 establishes criteria for identifying fiduciary activities of all state and local governments.

GASB Statement No. 88 revises the information that is disclosed in notes to government financial statements related to debt, including direct borrowings and direct placements. This Statement requires that additional essential information related to debt be disclosed in notes to financial statements.

GASB Statement No. 90 establishes criteria for reporting a government's majority equity interest in a legally separate organization.

These changes were incorporated in the Village's 2019 financial statements; however, there was no effect on beginning net position/fund balance.

This space intentionally left blank.

NOTE 3 – FUND BALANCE CLASSIFICATION

Fund balance is classified as nonspendable, restricted, committed, assigned, and unassigned based primarily on the extent to which the Village is bound to observe constraints imposed upon the use of the resources in the governmental funds. The constraints placed on fund balance for the major governmental funds and all other governmental funds are presented below:

Fund Balances	General Fund	Maintenance and Repair Fund	Capital Replacement Fund	Governmental Funds	Governmental Funds
Nonspendable:					
Prepaid Items	\$23,818	\$0	\$0	\$828	\$24,646
Supplies Inventory	0	10,084	0	0	10,084
Total Nonspendable	23,818	10,084	0	828	34,730
Restricted:					
Fire Capital Improvements	0	0	0	46,933	46,933
Police Capital Improvements	0	0	0	54,382	54,382
Street Capital Improvements	0	0	85,209	0	85,209
Park Capital Improvements	0	0	0	6,997	6,997
Community Development and Improvement	0	0	0	145,520	145,520
Street Maintenance and Repair	0	166,710	0	22,222	188,932
EMS Training	0	0	0	1,840	1,840
Parks and Recreation	0	0	0	15,439	15,439
Cemetery Maintenance	0	0	0	37,657	37,657
Law Enforcement	0	0	0	24,391	24,391
Total Restricted	0	166,710	85,209	355,381	607,300
Committed:					
Capital Improvements	0	0	0	76,277	76,277
Total Committed	0	0	0	76,277	76,277
Assigned:					
Services and Supplies	27,200	0	0	0	27,200
Compensated Absences	47,301	0	0	0	47,301
Budget Resource	168,731	0	0	0	168,731
Total Assigned	243,232	0	0	0	243,232
Unassigned (Deficits):	453,425	0	0	0	453,425
Total Fund Balances	\$720,475	\$176,794	\$85,209	\$432,486	\$1,414,964

NOTE 4 - CASH, CASH EQUIVALENTS AND INVESTMENTS

Cash resources of several individual funds are combined to form a pool of cash, cash equivalents and investments. In addition, investments are separately held by a number of individual funds. Statutes require the classification of funds held by the Village into three categories:

Category 1 consists of "active" funds - those funds required to be kept in "cash" or "near cash" status for immediate use by the Village. Such funds must be maintained either as cash in the Village Treasury or in depository accounts payable or withdrawable on demand, including negotiable order of withdrawal (NOW) accounts.

Category 2 consists of "inactive" funds - those funds not required for use within the current five year period of designation of depositories. Inactive funds may be deposited or invested only as certificates of deposit maturing no later than the end of the current period of designation of depositories.

Category 3 consists of "interim" funds - those funds not needed for immediate use but needed before the end of the current period of designation of depositories. Interim funds may be invested or deposited in the following securities:

- United States treasury notes, bills, bonds, or any other obligation or security issued by the United States treasury or any other obligation guaranteed as to principal or interest by the United States;
- Bonds, notes, debentures, or any other obligations or securities issued by any federal government agency or instrumentality, including but not limited to, the federal national mortgage association, federal home loan bank, federal farm credit bank, federal home loan mortgage corporation, government national mortgage association, and student loan marketing association. All federal agency securities shall be direct issuances of federal government agencies or instrumentalities;
- Written repurchase agreements in the securities listed above provided that 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 that the term of the agreement must not exceed thirty days;
- Interim deposits in eligible institutions applying for interim funds;
- Bonds and other obligations of the State of Ohio;
- No-load money market mutual funds consisting exclusively of obligations described in the first two bullets of this section and repurchase agreements secured by such obligations, provided that investments in securities described in this division are made only through eligible institutions, and
- The State Treasury Asset Reserve of Ohio (STAR Ohio).

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

NOTE 4 - CASH, CASH EQUIVALENTS AND INVESTMENTS (Continued)

A. Deposits

Custodial credit risk is the risk that in the event of bank failure, the Village's deposits may not be returned to it. The Village has no deposit policy for custodial risk beyond the requirements of State statute.

Ohio law requires that deposits be either insured or be protected by eligible securities pledged to the Village and deposited with a qualified trustee by the financial institution as security for repayment whose market value at all times shall be at least 105 percent of the deposits being secured, or participation in the Ohio Pooled Collateral System (OPCS), a collateral pool of eligible securities deposited with a qualified trustee and pledged to the Treasurer of State to secure the repayment of all public monies deposited in the financial institution. OPCS requires the total market value of the securities pledged to be 102 percent of the deposits being secured or a rate set by the Treasurer of State.

At December 31, 2019, the carrying amount of the Village's deposits was \$1,811,987 and the bank balance was \$1,848,862. Of the bank balance, \$1,666,036 was covered by federal depository insurance and \$182,826 was exposed to custodial risk and was collateralized with securities held in the Ohio Pooled Collateral System.

Investment earnings of \$27,371 earned by other funds were credited to the General Fund as required by state statute.

B. <u>Investments</u>

The Village's investments at December 31, 2019 are summarized below:

			Investment Maturities (in Years)		
	Fair Value ²	Credit Rating	less than 1	1-3	3-5
STAR Ohio Total Investments	\$75,565 \$75,565	AAAm ¹	\$75,565 \$75,565	<u>\$0</u> \$0	\$0 \$0

¹ Standard & Poor's

² Reported at Amortized Cost

Interest Rate Risk – The Ohio Revised Code generally limits security purchases to those that mature within five years of settlement date.

NOTE 4 - CASH, CASH EQUIVALENTS AND INVESTMENTS (Continued)

C. Reconciliation of Cash, Cash Equivalents and Investments

The classification of cash, cash equivalents and investments on the financial statements is based on criteria set forth in GASB Statement No. 9. STAR Ohio and certificates of deposit with an original maturity of three months or less are treated as cash equivalents. The classification of cash and cash equivalents (deposits) for purposes of this note are based on criteria set forth in GASB Statement No. 3.

Per Financial Statements	Cash and Cash Equivalents \$1,751,439	Investments \$136,113
Certificates of Deposit (with maturities of more than 3 months)	136,113	(136,113)
Investments: STAR Ohio Per GASB Statement No. 3	(75,565) \$1,811,987	75,565

NOTE 5 - TAXES

A. Property Taxes

Property taxes include amounts levied against all real estate and public utility property located in the Village. Real property taxes (other than public utility) collected during 2019 were levied after October 1, 2018 on assessed values as of January 1, 2018, the lien date. Assessed values were established by the County Auditor at 35 percent of appraised market value. All property is required to be reappraised every six years and equalization adjustments made in the third year following reappraisal. The last revaluation was completed in 2016. Real property taxes are payable annually or semi-annually. The first payment is due January 20; the remainder payable by June 20.

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

NOTE 5 - TAXES (Continued)

A. Property Taxes (Continued)

Public utility real and tangible personal property taxes collected in one calendar year are levied in the preceding calendar year on assessed values determined as of December 31 of the second year preceding the tax collection year, the lien date. Certain public utility tangible personal property is currently assessed at 100 percent of its true value. Public utility property taxes are payable on the same dates as real property described previously.

The County Treasurer collects property taxes on behalf of all taxing districts in the County including the Village of East Palestine. The County Auditor periodically remits to the Village its portion of the taxes collected.

The full property tax rate for all Village operations for the year ended December 31, 2019 was \$13.90 per \$1,000 of assessed value. The assessed value upon which the 2019 tax levy was based was \$68,763,240. This amount constitutes \$64,302,660 in real property assessed value and \$4,460,580 in public utility assessed value.

Ohio law prohibits taxation of property from all taxing authorities in excess of 1% of assessed value without a vote of the people. Under current procedures, the Village's share is 1.39% (13.90 mills) of assessed value.

B. Income Taxes

The Village levies a tax of 1.0% (increasing to 1.5% effective January 1, 2020) on all salaries, wages, commissions and other compensation, on net profits earned within the Village and on incomes of residents earned outside the Village. Employers within the Village are required to withhold income tax on employee compensation and remit the tax to the Village either monthly or quarterly, as required. Corporations and other individual taxpayers are required to pay their estimated tax quarterly and file a declaration annually.

NOTE 6 - RECEIVABLES

Receivables at December 31, 2019 consisted of taxes, accounts, and intergovernmental receivables.

NOTE 7 - TRANSFERS

Following is a summary of transfers in and out for all funds for 2019:

Fund	Transfer In	Transfer Out
Governmental Funds:		
General Fund	\$30,003	\$2,291,773
Other Governmental Funds	2,256,773	0
Total Governmental Funds	2,286,776	2,291,773
Proprietary Funds:		
Water Fund	10,000	25,003
Wastewater Fund	25,000	5,000
Total Proprietary Funds	35,000	30,003
Totals	\$2,321,776	\$2,321,776

Interfund loans were made to the Capital Improvement Fund, Water Fund, and Wastewater Fund from the General Fund for various capital improvements during the period from 1996 to 2006. In 2019 the Village passed an ordinance which forgave these loans. The elimination of these interfund loans was recorded as a transfer from the General Fund to the Capital Improvement Fund, Water Fund, and Wastewater Fund, in the amounts of \$2,139,136, \$10,000, and \$25,000, respectively.

NOTE 8 - CAPITAL ASSETS

A. Governmental Activities Capital Assets

Summary by category of changes in governmental activities capital assets at December 31, 2019:

Historical	Cost.
msionicai	Cosi.

Class	December 31, 2018	Additions	Deletions	December 31, 2019
Capital assets not being depreciated:				
Land	\$295,074	\$0	\$0	\$295,074
Subtotal	295,074	0	0	295,074
Capital assets being depreciated:				
Buildings	839,024	0	0	839,024
Improvements Other than Buildings	308,628	12,613	0	321,241
Machinery and Equipment	3,631,698	15,659	0	3,647,357
Infrastructure	7,212,996	238,017	0	7,451,013
Subtotal	11,992,346	266,289	0	12,258,635
Total Cost	\$12,287,420	\$266,289	\$0	\$12,553,709
Accumulated Depreciation:				
-	December 31,			December 31,
Class	2018	Additions	Deletions	2019
Buildings	(\$427,958)	(\$16,810)	\$0	(\$444,768)
Improvements Other than Buildings	(121,841)	(12,206)	0	(134,047)
Machinery and Equipment	(2,348,881)	(145,728)	0	(2,494,609)
Infrastructure	(1,903,786)	(291,121)	0	(2,194,907)
Total Depreciation	(\$4,802,466)	(\$465,865) *	\$0	(\$5,268,331)
Net Value:	\$7,484,954			\$7,285,378

*Depreciation expenses were charged to governmental functions as follows:

Security of Persons and Property	\$105,363
Leisure Time Activities	32,973
Transportation	324,840
General Government	2,689
Total Depreciation Expense	\$465,865

NOTE 8 - CAPITAL ASSETS (Continued)

B. Business-Type Activities Capital Assets

Summary by Category at December 31, 2019:

Historical Cost:

	December 31,			December 31,
Class	2018	Additions	Deletions	2019
Capital assets not being depreciated:				
Land	\$177,511	\$9,000	\$0	\$186,511
Construction in Progress	723,833	1,293,761	0	2,017,594
Subtotal	901,344	1,302,761	0	2,204,105
Capital assets being depreciated:				
Buildings	2,079,874	0	0	2,079,874
Improvements Other than Buildings	1,581,627	0	0	1,581,627
Machinery and Equipment	1,547,736	13,608	(5,199)	1,556,145
Infrastructure	11,506,564	0	0	11,506,564
Subtotal	16,715,801	13,608	(5,199)	16,724,210
Total Cost	\$17,617,145	\$1,316,369	(\$5,199)	\$18,928,315

Accumulated Depreciation:

	December 31,			December 31,
Class	2018	Additions	Deletions	2019
Buildings	(\$1,654,859)	(\$20,991)	\$0	(\$1,675,850)
Improvements Other than Buildings	(379,749)	(32,574)	0	(412,323)
Machinery and Equipment	(1,386,761)	(23,430)	5,199	(1,404,992)
Infrastructure	(5,018,752)	(241,255)	0	(5,260,007)
Total Depreciation	(\$8,440,121)	(\$318,250)	\$5,199	(\$8,753,172)
Net Value:	\$9,177,024			\$10,175,143

This space intentionally left blank.

NOTE 9 – DEFINED BENEFIT PENSION PLANS

Net Pension Liability

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

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

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

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

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

Plan Description – Ohio Public Employees Retirement System (OPERS)

Plan Description - Village 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 cost-sharing, multiple-employer defined benefit pension plan with defined contribution features. While members (e.g. Village employees) may elect the member-directed plan and the combined plan, substantially all employee members are in OPERS' traditional plan; therefore, the following disclosure focuses on the traditional pension plan.

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

NOTE 9 - DEFINED BENEFIT PENSION PLANS (Continued)

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

Senate Bill (SB) 343 was enacted into law with an effective date of January 7, 2013. In the legislation, members were categorized into three groups with varying provisions of the law applicable to each group. The 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 plan 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 A	Group B	Group C
Eligible to retire prior to	20 years of service credit prior to	Members not in other Groups
January 7, 2013 or five years	January 7, 2013 or eligible to retire	and members hired on or after
after January 7, 2013	ten years after January 7, 2013	January 7, 2013
State and Local	State and Local	State and Local
Age and Service Requirements:	Age and Service Requirements:	Age and Service Requirements:
Age 60 with 60 months of service credit	Age 60 with 60 months of service credit	Age 57 with 25 years of service credit
or Age 55 with 25 years of service credit	or Age 55 with 25 years of service credit	or Age 62 with 5 years of service credit
Formula:	Formula:	Formula:
2.2% of FAS multiplied by years of	2.2% of FAS multiplied by years of	2.2% of FAS multiplied by years of
service for the first 30 years and 2.5%	service for the first 30 years and 2.5%	service for the first 35 years and 2.5%
for service years in excess of 30	for service years in excess of 30	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 benefit recipient has received benefits for 12 months, an annual cost of living adjustment (COLA) is provided. This COLA is calculated on the base retirement benefit at the date of retirement and is not compounded. For those retiring prior to January 7, 2013, the COLA will continue to be a 3.00% 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 3.00%.

Benefits in the Combined Plan consist of both an age-and-service formula benefit (defined benefit) and a defined contribution element. The defined benefit element is calculated on the basis of age, FAS, and years of service. Eligibility regarding age and years of service in the Combined Plan is the same as the Traditional Pension Plan. The benefit formula for the defined benefit component of the plan for State and Local members in transition Groups A and B applies a factor of 1.00% to the member's FAS for the first 30 years of service.

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

NOTE 9 – DEFINED BENEFIT PENSION PLANS (Continued)

A factor of 1.25% is applied to years of service in excess of 30. The benefit formula for transition Group C applies a factor of 1.0% to the member's FAS and the first 35 years of service and a factor of 1.25% is applied to years in excess of 35. Persons retiring before age 65 with less than 30 years of service credit receive a percentage reduction in benefit. The defined contribution portion of the benefit is based on accumulated member contributions plus or minus any investment gains or losses on those contributions. Members retiring under the Combined Plan receive a 2.25% COLA adjustment on the defined benefit portion of their benefit.

Defined contribution plan benefits are established in the plan documents, which may be amended by the OPERS's Board of Trustees. 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. 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% each year. For additional information, see the Plan Statement in the OPERS CAFR.

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

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

Employer contribution rates are actuarially determined and are expressed as a percentage of covered payroll. The Village's contractually required contribution was \$150,735 for 2019. Of this amount, \$10,542 is reported as an intergovernmental payable.

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

NOTE 9 – DEFINED BENEFIT PENSION PLANS (Continued)

Plan Description – Ohio Police & Fire Pension Fund (OPF)

Plan Description - Village full-time police and firefighters participate in Ohio Police and Fire Pension Fund (OPF), a cost-sharing, multiple-employer defined benefit pension plan administered by OPF. OPF 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. OPF issues a publicly available financial report that includes financial information and required supplementary information and detailed information about OPF fiduciary net position. The report that may be obtained by visiting the OPF website at <u>www.op-f.org</u> 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 OPF may retire and receive a lifetime monthly pension. OPF offers four types of service retirement: normal, service commuted, age/service commuted and actuarially reduced. Each type has different eligibility guidelines and is calculated using the member's average annual salary. The following discussion of the pension formula relates to normal service retirement.

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

The annual pension benefit for normal service retirement is equal to a percentage of the allowable average annual salary. The percentage equals 2.5 percent for each of the first 20 years of service credit, 2.0 percent for each of the next five years of service credit and 1.5 percent for each year of service credit in excess of 25 years. The maximum pension of 72 percent of the allowable average annual salary is paid after 33 years of service credit. 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 OPF benefits for at least one year may be eligible for a cost-of-living allowance adjustment. The age 55 provision for receiving a COLA does not apply to those who are receiving a permanent and total disability benefit and statutory survivors. Members participating in the DROP program have separate eligibility requirements related to COLA.

Members retiring under normal service retirement, with less than 15 years of service credit on July 1, 2013, and members whose pension benefit became effective on or after July 1, 2013, will receive a COLA equal to a percentage of the 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.

NOTE 9 – DEFINED BENEFIT PENSION PLANS (Continued)

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

	Police	Firefighters
2019 Statutory Maximum Contribution Rates		
Employer	19.50 %	24.00 %
Employee:		
January 1, 2019 through December 31, 2019	12.25 %	12.25 %
2019 Actual Contribution Rates		
Employer:		
Pension	19.00 %	23.50 %
Post-employment Health Care Benefits	0.50	0.50
Total Employer	19.50 %	24.00 %
Employee:		
January 1, 2019 through December 31, 2019	12.25 %	12.25 %

Employer contribution rates are expressed as a percentage of covered payroll. The Village's contractually required contribution to OPF was \$79,735 for 2019. Of this amount \$6,231 is reported as an intergovernmental payable.

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, 2018, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of that date. OPF's total pension liability was measured as of December 31, 2018, and was determined by rolling forward the total pension liability as of January 1, 2018, to December 31, 2018. The Village's proportion of the net pension liability was based on the Village'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:

Proportionate Share of the Net Pension Liability	OPERS \$2,247,458	OP&F \$1,351,000	Total \$3,598,458
Proportion of the Net Pension Liability-2019	0.008206%	0.016551%	
Proportion of the Net Pension Liability-2018	0.008044%	0.016787%	
Percentage Change	0.000162%	(0.000236%)	
Pension Expense	\$517,761	\$166,365	\$684,126

NOTE 9 – DEFINED BENEFIT PENSION PLANS (Continued)

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

	OPERS	OP&F	Total
Deferred Outflows of Resources			
Changes in assumptions	\$195,648	\$35,817	\$231,465
Differences between expected and			
actual experience	104	55,506	55,610
Net difference between projected and			
actual earnings on pension plan investments	305,041	166,442	471,483
Change in proportionate share	0	35,118	35,118
City contributions subsequent to the			
measurement date	150,735	79,735	230,470
Total Deferred Outflows of Resources	\$651,528	\$372,618	\$1,024,146
Deferred Inflows of Resources			
Differences between expected and			
actual experience	\$29,510	\$1,260	\$30,770
Change in proportionate share	8,103	33,463	41,566
Total Deferred Inflows of Resources	\$37,613	\$34,723	\$72,336

\$230,470 reported as deferred outflows of resources related to pension resulting from Village contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the year ending December 31, 2020. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pension will be recognized in pension expense as follows:

	OPERS	OP&F	Total
Year Ending December 31:			
2020	\$194,622	\$80,461	\$275,083
2021	98,395	44,067	142,462
2022	28,297	57,199	85,496
2023	141,866	72,996	214,862
2024	0	3,437	3,437
Total	\$463,180	\$258,160	\$721,340

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.

NOTE 9 – DEFINED BENEFIT PENSION PLANS (Continued)

Projections of benefits for financial reporting purposes are based on the substantive plan (the plan as understood by the employers and plan members) and include the types of benefits provided at the time of each valuation. The total pension liability in the December 31, 2018 and December 31, 2017 actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement:

	December 31, 2018
Wage Inflation	3.25 percent
Future Salary Increases, including inflation	3.25 to 10.75 percent including wage inflation
COLA or Ad Hoc COLA (Pre 1/7/13 retirees)	3 percent simple
COLA or Ad Hoc COLA (Post 1/7/13 retirees)	3 percent simple through 2018. 2.15 percent simple, thereafter
Investment Rate of Return	7.2 percent
Actuarial Cost Method	Individual Entry Age
	December 31, 2017
Wage Inflation	December 31, 2017 3.25 percent
Wage Inflation Future Salary Increases, including inflation	
6	3.25 percent
Future Salary Increases, including inflation	3.25 percent 3.25 to 10.75 percent including wage inflation
Future Salary Increases, including inflation COLA or Ad Hoc COLA (Pre 1/7/13 retirees)	3.25 percent 3.25 to 10.75 percent including wage inflation 3 percent simple

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. 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.

During 2018, 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 a loss of 2.94% for 2018.

NOTE 9 - DEFINED BENEFIT PENSION PLANS (Continued)

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

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

Discount Rate The discount rate used to measure the total pension liability was 7.2 percent. 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 statutorily required rates. 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 Village's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate The following table presents the Village's proportionate share of the net pension liability calculated using the current period discount rate assumption of 7.2 percent, as well as what the Village's proportionate share of the net pension liability would be if it were calculated using a discount rate that is one-percentage-point lower (6.2 percent) or one-percentage-point higher (8.2 percent) than the current rate:

	Current		
	1% Decrease Discount Rate 1% Increase		
	(6.20%)	(7.20%)	(8.20%)
Village's proportionate share			
of the net pension liability	\$3,320,148 \$2,247,458 \$1,356,042		

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

NOTE 9 – DEFINED BENEFIT PENSION PLANS (Continued)

Actuarial Assumptions – OPF

OPF's total pension liability as of December 31, 2018 is based on the results of an actuarial valuation date of January 1, 2018, and rolled-forward using generally accepted actuarial procedures. The total pension liability is determined by OPF'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, 2018, compared with January 1, 2017, are presented below.

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

For the January 1, 2018 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
	77 0/	<u>(8, 0/</u>
67 or less	77 %	68 %
68-77	105	87
78 and up	115	120

For the January 1, 2018 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 Buck Modified 2016 Improvement Scale.

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

NOTE 9 – DEFINED BENEFIT PENSION PLANS (Continued)

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 long-term expected rate of return on pension plan investments was determined using a building-block approach and assumes a time horizon, as defined in the Statement of Investment Policy. A forecasted rate of inflation serves as the baseline for the return expectation. Various real return premiums over the baseline inflation rate have been established for each asset class. The long-term expected nominal rate of return has been determined by calculating a weighted averaged of the expected real return premiums for each asset class, adding the projected inflation rate and adding the expected return from rebalancing uncorrelated asset classes.

Best estimates of the long-term expected geometric real rates of return for each major asset class included in OPF's target asset allocation as of December 31, 2018 are summarized below:

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

* levered 2x

OPF's Board of Trustees has incorporated the "risk parity" concept into OPF'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.

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

NOTE 9 – DEFINED BENEFIT PENSION PLANS (Continued)

Discount Rate For 2018, the total pension liability was calculated using the discount rate of 8.00 percent. The discount rate used for 2017 was 8.00 percent. The projection of cash flows used to determine the discount rate assumed the contributions from employers and from the members would be computed based on contribution requirements as stipulated by State statute. Projected inflows from investment earning were calculated using the longer-term assumed investment rate of return 8.00 percent. Based on those assumptions, the plan's fiduciary net position was projected to be available to make all future benefit payments of current plan members. Therefore, a long-term expected rate of return on pension plan investments was applied to all periods of projected benefits to determine the total pension liability.

Sensitivity of the Village'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%)
Village's proportionate share			
of the net pension liability	\$1,775,795	\$1,351,000	\$996,020

This Space Intentionally Left Blank

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

NOTE 10 - DEFINED BENEFIT OPEB PLANS

Net OPEB Liability

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

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

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

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

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

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

NOTE 10 - DEFINED BENEFIT OPEB PLANS (Continued)

Plan Description – Ohio Public Employees Retirement System (OPERS)

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

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

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

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

Disclosures for the health care plan are presented separately in the OPERS financial report. Interested parties may obtain a copy by visiting <u>https://www.opers.org/financial/reports.shtml</u>, 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. Beginning in 2018, health care is not being funded.

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

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

NOTE 10 - DEFINED BENEFIT OPEB PLANS (Continued)

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

Employer contribution rates are actuarially determined and are expressed as a percentage of covered payroll. The Village's contractually required contribution was \$0 for 2019.

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

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

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

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

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

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

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

NOTE 10 - DEFINED BENEFIT OPEB PLANS (Continued)

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

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

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

Beginning January 1, 2019, OP&F changed its retiree health care model to 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 Village's contractually required contribution to OP&F was \$2,030 for 2019. Of this amount, \$159 is reported as an intergovernmental payable.

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

The net OPEB liability and total OPEB liability for OPERS were determined by an actuarial valuation as of December 31, 2017, rolled forward to the measurement date of December 31, 2018, by incorporating the expected value of health care cost accruals, the actual health care payment, and interest accruals during the year. OP&F's total OPEB liability was measured as of December 31, 2018, and was determined by rolling forward the total OPEB liability as of January 1, 2018, to December 31, 2018. The Village's proportion of the net OPEB liability was based on the Village'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	Total
Proportionate Share of the Net OPEB Liability	\$996,206	\$150,722	\$1,146,928
Proportion of the Net OPEB Liability-2019	0.007641%	0.016551%	
Proportion of the Net OPEB Liability-2018	0.007505%	0.016787%	
Percentage Change	0.000136%	(0.000236%)	
OPEB Expense	\$99,465	(\$756,653)	(\$657,188)

NOTE 10 - DEFINED BENEFIT OPEB PLANS (Continued)

At December 31, 2019, the Village 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			
Changes in assumptions	\$32,118	\$78,127	\$110,245
Differences between expected and			
actual experience	338	0	338
Net difference between projected and			
actual earnings on OPEB plan investments	45,671	5,102	50,773
City contributions subsequent to the			
measurement date	0	2,030	2,030
Total Deferred Outflows of Resources	\$78,127	\$85,259	\$163,386
Deferred Inflows of Resources			
Changes in assumptions	\$0	\$41,727	\$41,727
Differences between expected and			
actual experience	2,701	4,039	6,740
Change in proportionate share	6,139	15,072	21,211
Total Deferred Inflows of Resources	\$8,840	\$60,838	\$69,678

\$2,030 reported as deferred outflows of resources related to OPEB resulting from Village contributions subsequent to the measurement date will be recognized as a reduction of the net OPEB liability in 2020. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in OPEB expense as follows:

	OPERS	OP&F	Total
Year Ending December 31:			
2020	\$30,083	\$4,110	\$34,193
2021	8,671	4,110	12,781
2022	7,522	4,109	11,631
2023	23,011	5,652	28,663
2024	0	3,220	3,220
2025	0	1,599	1,599
2026	0	(409)	(409)
Total	\$69,287	\$22,391	\$91,678

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

NOTE 10 - DEFINED BENEFIT OPEB PLANS (Continued)

Actuarial Assumptions - OPERS

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

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

Wage Inflation Projected Salary Increases,	3.25 percent 3.25 to 10.75 percent
including inflation	including wage inflation
Single Discount Rate:	
Current measurement date	3.96 percent
Prior Measurement date	3.85 percent
Investment Rate of Return:	
Current measurement date	6.00 percent
Prior Measurement date	6.50 percent
Municipal Bond Rate:	
Current measurement date	3.71 percent
Prior Measurement date	3.31 percent
Health Care Cost Trend Rate:	
Current measurement date	10.0 percent, initial
	3.25 percent, ultimate in 2029
Prior Measurement date	7.5 percent, initial
	3.25 percent, ultimate in 2028
Actuarial Cost Method	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 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. 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.

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

NOTE 10 - DEFINED BENEFIT OPEB PLANS (Continued)

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

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

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

Discount Rate A single discount rate of 3.96 percent was used to measure the OPEB liability on the measurement date of December 31, 2018. A single discount rate of 3.85 percent was used to measure the OPEB liability on the measurement date of December 31, 2017. Projected benefit payments are required to be discounted to their actuarial present value using a single discount rate that reflects (1) a long-term expected rate of return on OPEB plan investments (to the extent that the health care fiduciary net position is projected to be sufficient to pay benefits), and (2) tax-exempt municipal bond rate based on an index of 20-year general obligation bonds with an average AA credit rating as of the measurement date (to the extent that the contributions for use with the long-term expected rate are not met). This single discount rate was based on an expected rate of return on the health care investment portfolio of 6.00 percent and a municipal bond rate of 3.71 percent.

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

NOTE 10 - DEFINED BENEFIT OPEB PLANS (Continued)

The projection of cash flows used to determine this single discount rate assumed that employer contributions will be made at rates equal to the actuarially determined contribution rate. Based on these assumptions, the health care fiduciary net position and future contributions were sufficient to finance health care costs through 2031. As a result, the long-term expected rate of return on health care investments was applied to projected costs through the year 2031, and the municipal bond rate was applied to all health care costs after that date.

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

		Current	
	1% Decrease	Discount Rate	1% Increase
	(2.96%)	(3.96%)	(4.96%)
Village's proportionate share			
of the net OPEB liability	\$1,274,519	\$996,206	\$774,874

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

Retiree health care valuations use a health care cost-trend assumption that changes over several years built into the assumption. The near-term rates reflect increases in the current cost of health care; the trend starting in 2019 is 10.00 percent. If this trend continues for future years, the projection indicates that years from now virtually all expenditures will be for health care. A more reasonable alternative is that in the not-too-distant future, the health plan cost trend will decrease to a level at, or near, wage inflation. On this basis, the actuaries project premium rate increases will continue to exceed wage inflation for approximately the next decade, but by less each year, until leveling off at an ultimate rate, assumed to be 3.25 percent in the most recent valuation.

	Current Health Care					
	Cost Trend Rate					
	1% Decrease Assumption 1% Increase					
Village's proportionate share						
of the net OPEB liability	\$957,570	\$996,206	\$1,040,704			

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

NOTE 10 - DEFINED BENEFIT OPEB PLANS (Continued)

Actuarial Assumptions – OP&F

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

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

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

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

Valuation Date	January 1, 2018, with actuarial liabilities rolled forward to December 31, 2018	January 1, 2017, with actuarial liabilities rolled forward to December 31, 2017
Actuarial Cost Method	Entry Age Normal	Entry Age Normal
Investment Rate of Return	8.0 percent	8.0 percent
Projected Salary Increases	3.75 percent to 10.5 percent	3.75 percent to 10.5 percent
Payroll Growth	Inflation rate of 2.75 percent plus productivity increase rate of 0.5	Inflation rate of 2.75 percent plus productivity increase rate of 0.5
Single discount rate	4.66 percent	3.24 percent
Cost of Living Adjustments	3.00 percent simple; 2.2 percent simple	3.00 percent simple; 2.2 percent simple
	for increased based on the lesser of the increase in CPI and 3 percent	for increased based on the lesser of the increase in CPI and 3 percent

NOTE 10 - DEFINED BENEFIT OPEB PLANS (Continued)

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

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

Mortality for disabled retirees is based on the RP-2014 Disabled Mortality Tables rolled back to 2006, adjusted according to the rates in the following table, and projected with the Buck 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 long-term expected rate of return on OPEB plan investments was determined using a building-block approach and assumes a time horizon, as defined in the Statement of Investment Policy. A forecasted rate of inflation serves as the baseline for the return expected. Various real return premiums over the baseline inflation rate have been established for each asset class. The long-term expected nominal rate of return has been determined by calculating a weighted averaged of the expected real return premiums for each asset class, adding the projected inflation rate and adding the expected return from rebalancing uncorrelated asset classes. Best estimates of the long-term expected geometric real rates of return for each major asset class included in OP&F's target asset allocation as of December 31, 2018, are summarized below:

Asset Class	Target Allocation	Long Term Expected Real Rate of Return
Cash and Cash Equivalents	0.00 %	0.80 %
Domestic Equity	16.00	5.50
Non-US Equity	16.00	5.90
Private Markets	8.00	8.40
Core Fixed Income *	23.00	2.60
High Yield Fixed Income	7.00	4.80
Private Credit	5.00	7.50
U.S. Inflation Linked Bonds*	17.00	2.30
Master Limited Partnerships	8.00	6.40
RealAssets	8.00	7.00
Private Real Estate	12.00	6.10
Total	120.00 %	

NOTE 10 - DEFINED BENEFIT OPEB PLANS (Continued)

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

Discount Rate The total OPEB liability was calculated using the discount rate of 4.66 percent. The projection of cash flows used to determine the discount rate assumed the contribution from employers and from members would be computed based on contribution requirements as stipulated by state statute. Projected inflows from investment earnings were calculated using the longer-term assumed investment rate of return 8 percent. Based on those assumptions, OP&F's fiduciary net position was projected to not be able to make all future benefit payments of current plan members. Therefore, a municipal bond rate of 4.13 percent at December 31, 2018 and 3.16 percent at December 31, 2017, was blended with the long-term rate of 8 percent, which resulted in a blended discount rate of 4.66 percent.

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

	Current			
	1% Decrease Discount Rate 1% Incr			
	(3.66%)	(4.66%)	(5.66%)	
Village's proportionate share				
of the net OPEB liability	\$183,621	\$150,722	\$123,107	

NOTE 11 – DEBT AND OTHER LONG-TERM OBLIGATIONS

Long-term debt and other long-term obligations of the Village at December 31, 2019 were as follows:

			Balance December 31, 2018	Additions	Deductions	Balance December 31, 2019	Amount Due Within One Year
Governmental Activities Debt:		•	2010	Additions	Deductions	2019	One real
Ohio Public Works Commission Loan: Bridge Replacement	0.00%	2029	\$84,000	\$0	(\$8,000)	\$76,000	\$4,000
General Obligation Bonds: Various Purpose*	4.75%	2033	325,000	0	(15,000)	310,000	15,000
Long Term Promissory Note: Fire Truck	2.23%	2019	88,000	0	(88,000)	0	0
Governmental Activities Other Long-Tern	n Obligati	ons:					
Capital Leases	-		210,295	0	(85,606)	124,689	54,159
Compensated Absences Payable			117,666	3,265	(33,063)	87,868	29,601
Total Governmental Activities			\$824,961	\$3,265	(\$229,669)	\$598,557	\$102,760

*The various purpose general obligation bonds are direct placement debt.

NOTE 11 – DEBT AND OTHER LONG-TERM OBLIGATIONS (Continued)

			Balance December 31, 2018	Additions	Deductions	Balance December 31, 2019	Amount Due Within One Year
Business-Type Activities Debt:							
General Obligation Bonds:							
Sewerage System Refunding Bond	2.25-5.0%	2031	\$1,355,000	\$0	(\$90,000)	\$1,265,000	\$90,000
Total General Obligation Bonds:			1,355,000	0	(90,000)	1,265,000	90,000
Ohio Public Works Commission Loans:							
Phase Five Sanitary Sewer	0.00%	2025	188,650	0	(26,950)	161,700	13,475
Brookdale Water	0.00%	2039	72,425	0	(3,534)	68,891	1,767
Brookdale Sewer	0.00%	2039	169,011	0	(8,244)	160,767	4,122
Water Storage Facility	0.00%	2033	186,000	0	(12,400)	173,600	6,200
Total OPWC Loans:		•	616,086	0	(51,128)	564,958	25,564
Ohio Water Development Authority Loans:							
Sewer Project - Phase Two	2.20%	2020	112,719	0	(74,731)	37,988	37,988
Wastewater Treatment Plant	1.00%	2025	884,441	0	(122,600)	761,841	123,827
Waterline Extension	3.95%	2038	70,101	0	(2,357)	67,744	2,451
Sewer Line Extension	3.95%	2038	46,608	0	(1,567)	45,041	1,630
WWTP Phosphorous Reduction	1.00%	2030	29,985	0	(2,473)	27,512	2,498
Water Booster Station	4.14%	2032	210,121	0	(11,896)	198,225	12,394
Moore Lane	2.00%	2042	229,421	0	(7,532)	221,889	7,684
Wheathill Reservoir	1.94%	2043	319,659	0	(9,796)	309,863	9,987
Sewer System Improvements	1.00%	2022	134,539	0	(33,133)	101,406	33,466
Water Pump House Planning*	3.06%	2023	147,249	0	(147,249)	0	0
Wastewater Treatment Plant	0.00%	2024	409,240	124,786	0	534,026	0
Water Pump House Expansion*	1.68%	2039	0	1,316,223	0	1,316,223	0
Total OWDA Loans:		-	2,594,083	1,441,009	(413,334)	3,621,758	231,925
Business-Type Activities Other Long-Term Obl	igations:						
Capital Leases			575,802	0	(146,984)	428,818	138,887
Compensated Absences		-	112,599	36,988	(58,828)	90,759	23,413
Total Business-Type Activities			\$5,253,570	\$1,477,997	(\$760,274)	\$5,971,293	\$509,789

*In 2019 the Water Pump House Planning OWDA Loan was rolled into the Water Pump House Expansion OWDA Loan.

NOTE 11 – DEBT AND OTHER LONG-TERM OBLIGATIONS (Continued)

OWDA Loan - In 2017, the Village entered into an agreement with the Ohio Water Development Authority to receive a loan for a water pump house replacement. The interest rate on the loan is 3.06% per annum. This loan is payable from water service charges. The loan can only be received by the Village in increments as the project is completed. As of December 31, 2019, the Village had received \$1,316,223. As of December 31, 2019, the loan has not been finalized and there is no amortization schedule for the loan.

OWDA Loan - In 2018, the Village entered into an agreement with the Ohio Water Development Authority to receive a loan for wastewater treatment plant improvements. The interest rate on the loan is 0% per annum. This loan is payable from sewer service charges. The loan can only be received by the Village in increments as the project is completed. As of December 31, 2019, the Village had received \$534,026. As of December 31, 2019, the loan has not been finalized and there is no amortization schedule for the loan.

In February 2003, the Village defeased \$2,236,000 of FHA Loans for Sewer Improvements through the issuance of \$2,235,000 of General Obligation Bonds for Sewer System Improvements. The net proceeds of the 2003 Bonds have been invested in obligations guaranteed as to both principal and interest by the United States and placed in irrevocable escrow accounts which, including interest earned, will be used to pay the principal and interest on the refunded bonds. The refunded bonds, which have an outstanding balance of \$1,323,000 at December 31, 2019, are not included in the Village's outstanding debt since the Village has in-substance satisfied its obligations through the advance refunding.

NOTE 11 – DEBT AND OTHER LONG-TERM OBLIGATIONS (Continued)

A summary of the Village's future long-term debt funding requirements, including principal and interest payments as of December 31, 2019 follows:

	Governmental Activities				
	OPWC	Loan	General Oblig	ation Bonds	
Years	Principal	Interest	Principal	Interest	
2020	\$4,000	\$0	\$15,000	\$14,726	
2021	8,000	0	15,000	14,012	
2022	8,000	0	20,000	13,300	
2023	8,000	0	20,000	12,350	
2024	8,000	0	20,000	11,400	
2025-2029	40,000	0	115,000	42,038	
2030-2033	0	0	105,000	12,826	
Totals	\$76,000	\$0	\$310,000	\$120,652	

			Business-Typ	e Activities			
	General Oblig	ation Bonds	OWDA	Loans	OPWC Loans		
Years	Principal	Interest	Principal	Interest	Principal	Interest	
2020	\$90,000	\$58,026	\$231,925	\$31,504	\$25,564	\$0	
2021	95,000	54,426	196,568	28,580	51,128	0	
2022	100,000	50,626	199,250	25,814	51,128	0	
2023	105,000	46,126	167,505	23,182	51,128	0	
2024	110,000	41,400	169,950	20,757	51,128	0	
2025-2029	625,000	127,602	354,478	74,839	147,840	0	
2030-2034	140,000	7,000	193,985	41,129	108,490	0	
2035-2039	0	0	154,419	19,732	78,552	0	
2040-2044	0	0	103,429	4,599	0	0	
Totals	\$1,265,000	\$385,206	\$1,771,509	\$270,136	\$564,958	\$0	

NOTE 12 - CAPITAL LEASES

The Village leases several assets under capital leases. The original cost of the assets and the related liability reported as Governmental Activities capital leases are reported on the Government-wide Statement of Net Position. The original cost of the assets and the related liability reported as Business Type Activities capital leases are reported on the Government-wide Statement of Net Position as well as in the respective funds.

The following is a schedule of future minimum lease payments under the capital leases together with the present value of the net minimum lease payments as of December 31, 2019:

Year Ending December 31,	Governmental Activities	Business-Type Activities
Tedi Ending December 51,	Territes	7 ictivities
2020	\$58,460	\$151,280
2021	37,146	151,280
2022	37,146	151,280
Minimum Lease Payments	132,752	453,840
Less amount representing		
interest at the Village's incremental		
borrowing rate of interest	(8,063)	(25,022)
Present value of minimum lease payments	\$124,689	\$428,818

NOTE 13 - INSURANCE AND RISK MANAGEMENT

The Village is exposed to various risks of property and casualty losses, and injuries to employees.

Risk Pool Membership

The Village is a member of the Public Entities Pool of Ohio (The Pool). The Pool assumes the risk of loss up to the limits of the Village's policy. The Pool covers the following risks:

- -General liability and casualty
- Public official's liability
- Cyber
- Law enforcement liability
- Automobile liability
- Vehicles
- Property

Actuarial liabilities

any of the past three fiscal years.

- Equipment breakdown

The Pool reported the following summary of assets and actuarially-measured liabilities available to pay those liabilities as of December 31:

2019

Cash and investments	\$ 38,432,610

There has been no significant reduction in insurance coverages from coverages in the prior year. In addition, settled claims resulting from these risks have not exceeded commercial insurance coverages in

\$14,705,917

Worker's Compensation claims are covered through the Village's participation in the State of Ohio's program. The Village pays the State Worker's Compensation System a premium based upon a rate per \$100 of payroll. The rate is determined based on accident history and administrative costs.

NOTE 14 - SIGNIFICANT COMMITMENTS

The Village had the following contractual commitments at December 31, 2019:

	Remaining	
	Contractual	Expected Date
Project	Commitment	of Completion
Water Treatment Plant Improvements	\$71,734	2020
Wastewater Treatment Plant Improvements	178,617	2021
Safe Route to School Project	295,218	2020
Traffic Light Project	247,766	2020
	\$793,335	

At December 31, 2019 the Village had encumbrance commitments in the Governmental Funds as follows:

Fund	Encumbrances
General Fund	\$29,263
Street Construction, Maintenance	
and Repair Fund	1,764
Other Governmental Funds	90,016
Total Governmental Funds	\$121,043

NOTE 15 – TAX ABATEMENTS

The Village of East Palestine provides tax incentives under The Community Reinvestment Area (CRA).

Real Property Tax Exemption

Pursuant to Ohio Revised Code Chapter 5709, the Village established a Community Reinvestment area in 2003, which included all land within the boundaries of the Village of East Palestine. The Village of East Palestine authorizes incentives through passage of public ordinances, based upon each businesses investment criteria, and through a contractual application process with each business, including proof that the improvement have been made. The abatement equals an agreed upon percentage of the additional property tax resulting from the increase in assessed value as a result of the improvements. The amount of the abatement is deducted from the recipient's property tax bill. The establishment of the Community Reinvestment Area gave the Village the ability to maintain and expand business located in the Village and create new jobs by abating or reducing assessed valuation of properties resulting in abated taxes, from new or improved business real estate and includes major housing improvements. The Village of East Palestine also contracts with the East Palestine School District for payments in lieu of taxes when required by Section 5709.82 of the Ohio Revised Code.

The Village of East Palestine has offered the CRA abatements to encourage economic stability, maintain property values, and generate new employment opportunities and population growth.

Below is the information relevant to the disclosure of this program for the year ending December 31, 2019.

	Total Amount of Taxes Abated
Tax Abatement Program	For the year 2019
Community Reinvestment Area (CRA)	
Nursing Homes	\$37,332
Medical Clinics	210
Residential	8,156
	\$45,698

Pursuant to Section 5709.82 of the Ohio Revised Code, The Village of East Palestine and the East Palestine School District in line with Section 5709.82 of the Ohio Revised Code, created various Community Reinvestment Area Compensation Agreements. Currently the Village of East Palestine only has one agreement with the East Palestine School District, 50% of the total annual municipal income tax revenues.

The following are the required amounts of income tax dollars paid by the Village of East Palestine to the East Palestine School District in 2019:

Nursing Home

\$8,448

NOTE 16 - CONTINGENCIES

The Village is a party to various legal proceedings which seek damages or injunctive relief generally incidental to its operations and pending projects. The Village's management is of the opinion that the ultimate disposition of various claims and legal proceedings will not have a material effect, if any, on the financial condition of the Village.

NOTE 17 – SUBSEQUENT EVENTS

The United States and the State of Ohio declared a state of emergency in March 2020 due to the COVID-19 pandemic. The financial impact of COVID-19 and ensuing emergency measures will impact subsequent periods of the Village. The investments of the pension and other employee benefit plans in which the Village participates have incurred a significant decline in fair value, consistent with the general decline in financial markets. However, because the values of individual investments fluctuate with market conditions, and due to market volatility, the amount of those losses that will be recognized in subsequent periods, if any, cannot be determined. In addition, the impact on the Village's future operating costs, revenues, and any recovery from emergency funding, either federal or state, cannot be estimated.

On June 18, 2020 the Village issued \$8,276,000 of Wastewater Treatment System Revenue Bonds. A portion of the bond proceeds will be used to refund bonds previously issued for sewer system improvements. The remaining proceeds will be used for a new sewer system improvement project. The bonds carry an interest rate of 1.375% and mature in 2060.

REQUIRED SUPPLEMENTARY INFORMATION

Schedule of Village's Proportionate Share of the Net Pension Liability Last Six Years

Ohio Public Employees Retirement System

Fiscal Year	2014	2015	2016
Village's proportion of the net pension liability (asset)	0.008241%	0.008241%	0.008037%
Village's proportionate share of the net pension liability (asset)	\$971,506	\$993,958	\$1,392,184
Village's covered payroll	\$964,362	\$995,042	\$981,975
Village's proportionate share of the net pension liability (asset) as a percentage of its covered payroll	100.74%	99.89%	141.77%
Plan fiduciary net position as a percentage of the total pension liability	86.36%	86.45%	81.08%

Source: Finance Director's Office and the Ohio Public Employees Retirement System

Ohio Police and Fire Pension Fund

Fiscal Year	2014	2015	2016
Village's proportion of the net pension liability (asset)	0.016896%	0.016896%	0.015934%
Village's proportionate share of the net pension liability (asset)	\$822,869	\$875,263	\$1,025,052
Village's covered payroll	\$346,505	\$353,944	\$359,597
Village's proportionate share of the net pension liability (asset) as a percentage of its covered payroll	237.48%	247.29%	285.06%
Plan fiduciary net position as a percentage of the total pension liability	73.00%	72.20%	66.77%

Source: Finance Director's Office and the Ohio Police and Fire Pension Fund

Notes: The Village implemented GASB Statement 68 in 2015.

The schedule is intended to show ten years of information. Additional years

- will be displayed as they become available. Information prior to 2014 is not available.
- The schedule is reported as of the measurement date of the Net Pension Liability,
- which is the prior year end.

See notes to the required supplementary information

2017	2018	2019
0.008202%	0.008044%	0.008206%
\$1,862,596	\$1,261,924	\$2,247,458
\$992,225	\$1,048,708	\$1,112,057
187.72%	120.33%	202.10%
77.25%	84.66%	74.70%

2017	2018	2019
0.017213%	0.016787%	0.016551%
\$1,090,242 \$383,269	\$1,030,266 \$393,849	\$1,351,000 \$404,301
284.46%	261.59%	334.16%
68.36%	70.91%	63.07%

Schedule of Village's Pension Contributions Last Seven Years

Ohio Public Employees Retirement System

Fiscal Year	2013	2014	2015
Contractually required contribution	\$125,367	\$119,405	\$117,837
Contributions in relation to the contractually required contribution	125,367	119,405	117,837
Contribution deficiency (excess)	\$0	\$0	\$0
Village's covered payroll	\$964,362	\$995,042	\$981,975
Contributions as a percentage of covered payroll	13.00%	12.00%	12.00%

Source: Finance Director's Office and the Ohio Public Employees Retirement System

Ohio Police and Fire Pension Fund

Fiscal Year	2013	2014	2015
Contractually required contribution	\$59,183	\$72,063	\$70,611
Contributions in relation to the contractually required contribution	59,183	72,063	70,611
Contribution deficiency (excess)	\$0	\$0	\$0
Village's covered payroll	\$346,505	\$353,944	\$359,597
Contributions as a percentage of covered payroll	17.08%	20.36%	19.64%

Source: Finance Director's Office and the Ohio Police and Fire Pension Fund

Notes: The Village implemented GASB Statement 68 in 2015. Information prior to 2013 is not available. See notes to the required supplementary information

2016	2017	2018	2019
\$119,067	\$136,332	\$155,688	\$150,735
119,067	136,332	155,688	150,735
\$0	\$0	\$0	\$0
\$992,225	\$1,048,708	\$1,112,057	\$1,076,679
12.00%	13.00%	14.00%	14.00%

2016	2017	2018	2019
\$75,248	\$77,294	\$79,397	\$79,735
75,248	77,294	79,397	79,735
\$0	\$0	\$0	\$0
\$383,269	\$393,849	\$404,301	\$406,029
19.63%	19.63%	19.64%	19.64%

Schedule of Village's Proportionate Share of the Net Other Postemployment Benefits (OPEB) Liability Last Three Years

Ohio Public Employees Retirement System

Year	2017	2018	2019
Village's proportion of the net OPEB liability (asset)	0.007677%	0.007505%	0.007641%
Village's proportionate share of the net OPEB liability (asset)	\$775,387	\$814,955	\$996,206
Village's covered payroll	\$992,225	\$1,048,708	\$1,112,057
Village's proportionate share of the net OPEB liability (asset) as a percentage of its covered payroll	78.15%	77.71%	89.58%
Plan fiduciary net position as a percentage of the total OPEB liability	54.50%	54.14%	46.33%

Source: Finance Director's Office and the Ohio Public Employees Retirement System

Ohio Police and Fire Pension Fund

Year	2017	2018	2019
Village's proportion of the net OPEB liability (asset)	0.017213%	0.016787%	0.016551%
Village's proportionate share of the net OPEB liability (asset)	\$817,054	\$951,102	\$150,722
Village's covered payroll	\$383,269	\$393,849	\$404,301
Village's proportionate share of the net OPEB liability (asset) as a percentage of its covered payroll	213.18%	241.49%	37.28%
Plan fiduciary net position as a percentage of the total OPEB liability	15.96%	14.13%	46.57%

Source: Finance Director's Office and the Ohio Police and Fire Pension Fund

Notes: The Village implemented GASB Statement 75 in 2018. Information prior to 2017 is not available. The schedule is reported as of the measurement date of the Net OPEB Liability. See notes to the required supplementary information This Page Intentionally Left Blank

Schedule of Village's Other Postemployment Benefit (OPEB) Contributions Last Seven Years

Ohio Public Employees Retirement System

Year	2013	2014	2015
Contractually required contribution	\$9,644	\$19,901	\$19,640
Contributions in relation to the contractually required contribution	9,644	19,901	19,640
Contribution deficiency (excess)	\$0	\$0	\$0
Village's covered payroll	\$964,362	\$995,042	\$981,975
Contributions as a percentage of covered payroll	1.00%	2.00%	2.00%

Source: Finance Director's Office and the Ohio Public Employees Retirement System

Ohio Police and Fire Pension Fund

Year	2013	2014	2015
Contractually required contribution	\$12,915	\$1,770	\$1,798
Contributions in relation to the contractually required contribution	12,915	1,770	1,798
Contribution deficiency (excess)	\$0	\$0	\$0
Village's covered payroll	\$346,505	\$353,944	\$359,597
Contributions as a percentage of covered payroll	3.73%	0.50%	0.50%

Source: Finance Director's Office and the Ohio Police and Fire Pension Fund

Notes: The Village implemented GASB Statement 75 in 2018. Information prior to 2013 is not available. See notes to the required supplementary information

2016	2017	2018	2019
\$19,845	\$10,488	\$0	\$0
19,845	10,488	0	0
\$0	\$0	\$0	\$0
\$992,225	\$1,048,708	\$1,112,057	\$1,076,679
2.00%	1.00%	0.00%	0.00%

2016	2017	2018	2019
\$1,916	\$1,970	\$2,022	\$2,030
1,916	1,970	2,022	2,030
\$0	\$0	\$0	\$0
\$383,269	\$393,849	\$404,301	\$406,029
0.50%	0.50%	0.50%	0.50%

Notes to the Required Supplementary Information For the Year Ended December 31, 2019

NET PENSION LIABILITY

OHIO PUBLIC EMPLOYEES RETIREMENT SYSTEM (OPERS)

Changes in benefit terms: There were no changes in benefit terms for the period 2014-2019.

Changes in assumptions:

2014-2016: There were no changes in methods and assumptions used in the calculation of actuarial determined contributions.

2017: The following were the most significant changes of assumptions that affected the total pension liability since the prior measurement date:

- Reduction in actuarial assumed rate of return from 8.00% to 7.50%
- Decrease in wage inflation from 3.75% to 3.25%
- Change in future salary increases from a range of 4.25%-10.02% to 3.25%-10.75%

- Amounts reported beginning in 2017 use mortality rates based on the RP-2014 Healthy Annuitant mortality Table.

2018: There were no changes in methods and assumptions used in the calculation of actuarial determined contributions.

2019: The following were the most significant changes of assumptions that affected the total pension liability since the prior measurement date:

- Reduction in actuarial assumed rate of return from 7.50% to 7.20%

OHIO POLICE AND FIRE (OP&F) PENSION FUND

Changes in benefit terms: There were no changes in benefit terms for the period 2014-2019.

Changes in assumptions:

2014-2017: There were no changes in methods and assumptions used in the calculation of actuarial determined contributions.

2018: The following were the most significant changes of assumptions that affected total pension liability since the prior measurement date:

- Reduction in actuarial assumed rate of return from 8.25% to 8.00%
- Decrease salary increases from 3.75% to 3.25%
- Change in payroll growth from 3.75% to 3.25%
- Reduce DROP interest rate from 4.5% to 4.0%
- Reduce CPI-based COLA from 2.6% to 2.2%
- Inflation component reduced from 3.25% to 2.75%

- 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

- For the January 1, 2017, valuation, mortality for disabled retirees is based on the RP-2014 Disabled Mortality Tables rolled back to 2006

2019: There were no changes in methods and assumptions used in the calculation of actuarial determined contributions.

Notes to the Required Supplementary Information For the Year Ended December 31, 2019

NET OPEB LIABILITY

OHIO PUBLIC EMPLOYEES RETIREMENT SYSTEM (OPERS)

Changes in benefit terms: There were no changes in benefit terms for the periods 2018-2019.

Changes in assumptions:

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

2019: The following were the most significant changes of assumptions that affected the total OPEB liability since the prior measurement date:

- The single discount rate changed from 3.85% to 3.96%.

- Reduction in actuarial assumed rate of return from 6.50% to 6.00%
- Change in health care cost trend rate from 7.5% to 10%

OHIO POLICE AND FIRE (OP&F) PENSION FUND

Changes in benefit terms:

2018: There were no changes in benefit terms.

2019: The retiree health care model and the current self-insured health care plan were replaced with a stipend-based health care model.

Changes in assumptions:

2018: There were no changes in assumptions.

2019: The following were the most significant changes of assumptions that affected the total OPEB liability since the prior measurement date:

- The single discount rate changed from 3.24% to 4.66%.



101 Central Plaza South 700 Chase Tower Canton, Ohio 44702-1509 (330) 438-0617 or (800) 443-9272 EastRegion@ohioauditor.gov

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

Village of East Palestine Columbiana County 85 North Market Street East Palestine, Ohio 44413

To the Village Council:

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, the business-type activities, each major fund, and the aggregate remaining fund information of the Village of East Palestine, Columbiana County, (the Village) as of and for the year ended December 31, 2019, and the related notes to the financial statements, which collectively comprise the Village's basic financial statements and have issued our report thereon dated September 4, 2020, wherein we noted the Village included a disclosure regarding the potential financial impact of COVID-19 and the ensuing emergency measures.

Internal Control Over Financial Reporting

As part of our financial statement audit, we considered the Village's internal control over financial reporting (internal control) to determine the audit procedures appropriate in the circumstances to the extent necessary to support our opinion on the financial statements, but not to the extent necessary to opine on the effectiveness of the Village'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 prevent or detect and timely correct a material misstatement of the Village'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 weaknesses or significant deficiencies. Given these limitations, we did not identify any deficiencies in internal control that we consider material weaknesses. However, unidentified material weaknesses may exist.

Village of East Palestine Columbiana County Independent Auditor's Report on Internal Control Over Financial Reporting and on Compliance and Other Matters Required by Government Auditing Standards Page 2

Compliance and Other Matters

As part of reasonably assuring whether the Village's financial statements are free of material misstatement, we tested 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*.

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 Village's internal control or on compliance. This report is an integral part of an audit performed under *Government Auditing Standards* in considering the Village's internal control and compliance. Accordingly, this report is not suitable for any other purpose.

Keith Faber Auditor of State

Columbus, Ohio

September 4, 2020



VILLAGE OF EAST PALESTINE

COLUMBIANA COUNTY

AUDITOR OF STATE OF OHIO CERTIFICATION

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



Certified for Release 9/29/2020

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