



OHIO AUDITOR OF STATE
KEITH FABER



**LOGAN COUNTY
DECEMBER 31, 2021**

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DECEMBER 31, 2021

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OHIO AUDITOR OF STATE KEITH FABER



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INDEPENDENT AUDITOR'S REPORT

Logan County
Honorable County Board of Commissioners
Honorable County Auditor
Honorable County Treasurer
100 South Madriver Street
Bellefontaine, Ohio 43311

To the County Board of Commissioners, Auditor, and Treasurer:

Report on the Audit of the Financial Statements

Opinions

We have audited the financial statements of the governmental activities, the business-type activities, each major fund, and the aggregate remaining fund information of Logan County, Ohio (County), as of and for the year ended December 31, 2021, and the related notes to the financial statements, which collectively comprise the County's basic financial statements as listed in the table of contents.

In our opinion, the accompanying 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 Logan County, Ohio as of December 31, 2021, and the respective changes in financial position and, where applicable, cash flows thereof and the respective budgetary comparisons for the General, Auto and Gas, Developmental Disabilities, Childrens Services, and American Rescue Plan Act funds for the year then ended in accordance with the accounting principles generally accepted in the United States of America.

Basis for Opinions

We conducted our audit in accordance with auditing standards generally accepted in the United States of America (GAAS) and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Our responsibilities under those standards are further described in the *Auditor's Responsibilities for the Audit of the Financial Statements* section of our report. We are required to be independent of the County, and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audit. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

Emphasis of Matter

As discussed in Note 19 to the financial statements, the financial impact of COVID-19 and the continuing emergency measures may impact subsequent periods of the County. Our opinion is not modified with respect to this matter.

As discussed in Note 20 to the financial statements, during 2021, the County adopted new accounting guidance in Governmental Accounting Standards Board (GASB) Statement No. 87, *Leases*. The County's financial statements were also restated to properly account for long-term liabilities related to the Series 2012 A/B various purpose bonds in the Sewer District Fund instead of governmental activities. Our opinion is not modified with respect to these matters.

Responsibilities of Management for the Financial Statements

Management is responsible for the preparation and fair presentation of the financial statements in accordance with accounting principles generally accepted in the United States of America, and for the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about the County's ability to continue as a going concern for twelve months beyond the financial statement date, including any currently known information that may raise substantial doubt shortly thereafter.

Auditor's Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinions. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with GAAS and *Government Auditing Standards* will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the financial statements.

In performing an audit in accordance with GAAS and *Government Auditing Standards*, we

- exercise professional judgment and maintain professional skepticism throughout the audit.
- identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements.
- obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the County's internal control. Accordingly, no such opinion is expressed.
- evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the financial statements.
- conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that raise substantial doubt about the County's ability to continue as a going concern for a reasonable period of time.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit, significant audit findings, and certain internal control-related matters that we identified during the audit.

Required Supplementary Information

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

Supplementary information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the County's basic financial statements. The Schedule of Expenditures of Federal Awards as required by Title 2 U.S. Code of Federal Regulations (CFR) Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards is presented for purposes of additional analysis and is not a required part of the basic financial statements.

Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the basic financial statements. The information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the Schedule of Expenditures of Federal Awards is fairly stated, in all material respects, in relation to the basic financial statements as a whole.

Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated September 12 2022, on our consideration of the County's internal control over financial reporting and our tests of its compliance with certain provisions of laws, regulations, contracts and grant agreements and other matters. The purpose of that report is solely to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the County's 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 County's internal control over financial reporting and compliance.



Keith Faber
Auditor of State
Columbus, Ohio

September 12, 2022

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LOGAN COUNTY, OHIO
MANAGEMENT'S DISCUSSION AND ANALYSIS
FOR THE YEAR ENDED DECEMBER 31, 2021
(UNAUDITED)

As management of Logan County (the "County"), we offer readers of the County's financial statements this narrative overview and analysis of the financial activities of the County for the fiscal year ended December 31, 2021.

Financial Highlights

- The assets and deferred outflows of resources of the County exceeded its liabilities and deferred inflows of resources at the close of the most recent fiscal year by approximately \$125.8 million (net position).
- The County's Governmental Activities net position increased by \$21.1 million and the County's Business-Type Activities net position increased by \$4.0 million, as compared to the previous fiscal year restated net position.
- As of the close of the current fiscal year, the County's governmental funds reported combined ending fund balances of approximately \$46.8 million, an increase of \$6.5 million in comparison with the restated prior year fund balance.
- OPERS approved several changes to the health care plan offered to retirees in an effort to decrease costs and increase the solvency of the health care plan. These changes significantly decreased the total OPEB liability for OPERS and resulted in the County reporting a net OPEB asset in 2021 (compared to reporting a net OPEB liability in prior years) causing a significant decrease in expenses.

Overview of the Financial Statements

This discussion and analysis is intended to serve as an introduction to the County's basic financial statements. The County's basic financial statements comprise three components: 1) government-wide financial statements, 2) fund financial statements, and 3) notes to the financial statements.

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

The *Statement of Net Position* presents information on all of the County's assets, deferred outflows of resources, liabilities, and deferred inflows of resources. Over time, increases or decreases in net position may serve as a useful indicator of whether the financial position of the County is improving or deteriorating.

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

LOGAN COUNTY, OHIO

MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE YEAR ENDED DECEMBER 31, 2021 (UNAUDITED)

Both of the government-wide financial statements distinguish functions of the County that are principally supported by taxes and intergovernmental revenues (governmental activities) from other functions that are intended to recover all or a significant portion of their costs through user fees and charges (business-type activities).

The governmental activities of the County included general government, public safety, public works, health, human services, conservation and recreation, economic development and assistance, and urban redevelopment and housing. The business-type activities of the County include sewer district and county home operations.

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

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

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

Most of the County's activities are reported in governmental funds. Information is presented separately in the governmental fund balance sheet and in the governmental fund statement of revenues, expenditures, and changes in fund balances for the general fund, auto and gas fund, developmental disabilities fund, childrens services fund, and American Rescue Plan Act fund, each of which are considered to be major funds. The other governmental funds are combined into a single, aggregated presentation.

The County adopts annual appropriated budgets for the general fund, auto and gas fund, developmental disabilities fund, childrens services fund, and American Rescue Plan Act fund. A budgetary comparison statement has been provided for each to demonstrate compliance with these budgets.

Proprietary funds - The County utilizes one type of proprietary fund. Enterprise funds are used to report the same functions presented as business-type activities in the government-wide financial statements. The County uses enterprise funds to account for its sewer district and county home operations.

Proprietary funds provided the same type of information as the government-wide financial statements, only in more detail. The proprietary fund financial statements provided separate information for sewer district and county home operations, both of which are considered to be major funds of the County.

LOGAN COUNTY, OHIO

MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE YEAR ENDED DECEMBER 31, 2021 (UNAUDITED)

Fiduciary funds - Fiduciary funds are used to account for resources held for the benefit of parties outside the government. Fiduciary funds are not reflected in the government-wide financial statement because the resources of those funds are not available to support the County's own programs. The accounting used for fiduciary funds is much like that used for proprietary funds.

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

Other Information - In addition to the basic financial statements and accompanying notes, this report also presents required supplementary information concerning the County's progress in funding its obligation to provide pension benefits to its employees.

Government-Wide Financial Analysis

The table below provides a comparative summary of the County's net position at December 31, 2021 and December 31, 2020:

	Governmental Activities			Business-Type Activities		
	2021	Restated 2020	Change	2021	Restated 2020	Change
Assets						
Current & Other Assets	\$ 68,304,064	\$ 57,963,524	\$ 10,340,540	\$ 15,977,241	\$ 15,818,660	\$ 158,581
Net Pension/OPEB Asset	1,922,038	115,851	1,806,187	594,700	-	594,700
Capital Assets	93,428,267	89,766,115	3,662,152	37,234,203	37,079,456	154,747
<i>Total Assets</i>	<u>163,654,369</u>	<u>147,845,490</u>	<u>15,808,879</u>	<u>53,806,144</u>	<u>52,898,116</u>	<u>908,028</u>
Deferred Outflows of Resources						
Deferred Charges on Refunding	-	-	-	899,892	972,455	(72,563)
Pension & OPEB	3,552,892	5,726,319	(2,173,427)	1,550,816	2,497,292	(946,476)
<i>Total Deferred Outflows of Resources</i>	<u>3,552,892</u>	<u>5,726,319</u>	<u>(2,173,427)</u>	<u>2,450,708</u>	<u>3,469,747</u>	<u>(1,019,039)</u>
Liabilities						
Current & Other Liabilities	6,159,237	2,501,462	3,657,775	795,245	1,161,154	(365,909)
Long-Term Liabilities:						
Due Within One Year	1,480,154	1,444,607	35,547	1,694,788	1,594,030	100,758
Due In More Than One Year:						
Net Pension Liability	15,920,912	21,539,550	(5,618,638)	5,028,144	6,648,185	(1,620,041)
Net OPEB Liability	-	13,786,975	(13,786,975)	-	4,595,659	(4,595,659)
Other Amounts	14,639,846	12,917,235	1,722,611	25,538,087	25,353,340	184,747
<i>Total Liabilities</i>	<u>38,200,149</u>	<u>52,189,829</u>	<u>(13,989,680)</u>	<u>33,056,264</u>	<u>39,352,368</u>	<u>(6,296,104)</u>
Deferred Inflows of Resources						
Property Taxes Levied for the Next Year	9,171,338	9,130,132	41,206	-	-	-
Leases	175,632	182,520	(6,888)	-	-	-
Pension & OPEB	12,844,340	6,358,336	6,486,004	4,250,459	2,154,247	2,096,212
<i>Total Deferred Inflows of Resources</i>	<u>22,191,310</u>	<u>15,670,988</u>	<u>6,520,322</u>	<u>4,250,459</u>	<u>2,154,247</u>	<u>2,096,212</u>
Net Investment in Capital Assets	78,831,108	76,880,232	1,950,876	11,981,394	11,682,045	299,349
Restricted	32,659,922	27,831,031	4,828,891	-	-	-
Unrestricted	(4,675,228)	(19,000,271)	14,325,043	6,968,735	3,179,203	3,789,532
<i>Total Net Position</i>	<u>\$ 106,815,802</u>	<u>\$ 85,710,992</u>	<u>\$ 21,104,810</u>	<u>\$ 18,950,129</u>	<u>\$ 14,861,248</u>	<u>\$ 4,088,881</u>

LOGAN COUNTY, OHIO
MANAGEMENT’S DISCUSSION AND ANALYSIS
FOR THE YEAR ENDED DECEMBER 31, 2021
(UNAUDITED)

The net pension liability (NPL) is the largest single liability reported by the County at December 31, 2021 and is reported pursuant to GASB Statement 68, Accounting and Financial Reporting for Pensions—an Amendment of GASB Statement 27. The County has also adopted GASB Statement 75, Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions, which significantly revised 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 County’s actual financial condition by adding deferred inflows for pension and OPEB and the net pension liability to the reported net position and subtracting the net OPEB asset and deferred outflows for 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 (asset)/liability* or *net OPEB (asset)/liability*. GASB 68 and GASB 75 take an earnings approach to pension and OPEB accounting; however, the nature of Ohio’s statewide pension/OPEB plans and state law governing those systems requires additional explanation in order to properly understand the information presented in these statements.

GASB 68 and GASB 75 require the net pension liability and the net OPEB asset to equal the County’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 County 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.

LOGAN COUNTY, OHIO

MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE YEAR ENDED DECEMBER 31, 2021 (UNAUDITED)

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 asset.

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 is satisfied, this liability is separately identified within the long-term liabilities section of the statement of net position.

In accordance with GASB 68 and GASB 75, the County'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 asset, respectively, not accounted for as deferred inflows/outflows.

There was a significant change in the net pension and net OPEB accruals for the County. These fluctuations are due to changes in the actuarial liabilities and related accruals that are passed through to the County's financial statements. All components of pension and OPEB accruals contribute to the fluctuations in deferred outflows/inflows of resources and net pension/net OPEB assets/liabilities are described in more detail in their respective note disclosures.

The increase in net OPEB asset, elimination of the net OPEB liability and increase in deferred inflows for OPEB is related to OPERS changes previously discussed in the financial highlights.

As noted earlier, net position may serve over time as a useful indicator of a government's financial position. In the case of the County, assets and deferred outflows of resources exceeded liabilities and deferred inflows of resources by approximately \$125.8 million at the close of the most recent fiscal year.

Governmental Activities

Current and other assets increased significantly in comparison with the prior year-end. This increase is primarily the result of an increase in pooled cash and investments. A key contributor to this increase in pooled cash and investments was the receipt of American Rescue Plan Act (ARPA) funds during the year.

Capital assets, net also increased significantly. This increase represents the difference between capital acquisition and depreciation and disposals. Capital acquisitions during the year were primarily the result of infrastructure improvements.

Current and other liabilities also increased significantly. This increase is primarily the result of unearned revenue related to ARPA funds received but not yet spent.

By far the largest portion of the County's net position reflects its investment in capital assets (e.g. land, buildings, equipment and machinery, vehicles, and infrastructure), less any related debt used to acquire those assets that is still outstanding. The County uses these capital assets to provide services to citizens. Consequently, these assets are not available for future spending.

LOGAN COUNTY, OHIO
MANAGEMENT'S DISCUSSION AND ANALYSIS
FOR THE YEAR ENDED DECEMBER 31, 2021
(UNAUDITED)

Although the County's investment in capital assets is reported net of related debt, it should be noted that the resources needed to repay this debt must be provided from other sources, since the capital assets themselves cannot be used to liquidate these liabilities.

An additional portion of the County's net position (restricted net position) represents resources that are subject to external restriction on how they may be used.

Business-Type Activities

Capital assets, net increased significantly in comparison with the prior year-end. This increase represents the difference between capital acquisition and depreciation and disposals. Capital acquisitions during the year were primarily the result of a variety of sewer district construction projects, most notably the Eastern Regional Collection System Project. The sewer district construction projects are financed with bonds and Ohio Water Development Authority loans, resulting in an increase in long-term liabilities as well.

The table below provides a comparative analysis of changes in net position for 2021 and 2020:

	Governmental Activities			Business-Type Activities		
	2021	2020	Change	2021	2020	Change
Revenues						
<i>Program Revenues</i>						
Charges for Services	\$ 7,962,117	\$ 7,758,184	\$ 203,933	\$ 12,620,904	\$ 12,201,937	\$ 418,967
Operating Grants	16,098,374	18,370,309	(2,271,935)	2,221,730	2,499,960	(278,230)
Capital Grants	1,830	431,081	(429,251)	18,483	-	18,483
<i>Total Program Revenues</i>	<u>24,062,321</u>	<u>26,559,574</u>	<u>(2,497,253)</u>	<u>14,861,117</u>	<u>14,701,897</u>	<u>159,220</u>
General Revenues						
Property Taxes	10,253,324	10,133,847	119,477	-	-	-
Sales Taxes	12,458,906	11,262,837	1,196,069	-	-	-
Grants and Entitlements not Restricted to Specific Programs	1,823,131	1,417,144	405,987	-	-	-
Other Local Taxes	64,819	50,153	14,666	-	-	-
Miscellaneous	4,142,688	4,800,863	(658,175)	227,097	220,507	6,590
<i>Total General Revenues</i>	<u>28,742,868</u>	<u>27,664,844</u>	<u>1,078,024</u>	<u>227,097</u>	<u>220,507</u>	<u>6,590</u>
<i>Total Revenues</i>	<u>52,805,189</u>	<u>54,224,418</u>	<u>(1,419,229)</u>	<u>15,088,214</u>	<u>14,922,404</u>	<u>165,810</u>
Program Expenses						
General Government						
Legislative and Executive	4,826,657	7,357,610	(2,530,953)	-	-	-
Judicial Systems	1,506,686	3,915,087	(2,408,401)	-	-	-
Public Safety	3,705,373	7,664,395	(3,959,022)	-	-	-
Public Works	6,322,094	8,744,966	(2,422,872)	-	-	-
Health	2,250,326	3,066,531	(816,205)	-	-	-
Human Services	11,707,404	15,763,417	(4,056,013)	-	-	-
Economic Development and Assistance	429,120	649,832	(220,712)	-	-	-
Urban Redevelopment and Housing	476,096	144,787	331,309	-	-	-
Debt Service:						
Interest and Fiscal Charges	476,623	471,564	5,059	-	-	-
Enterprise Operations						
Sewer District	-	-	-	4,976,783	5,831,270	(854,487)
Logan Acres County Home Fund	-	-	-	6,022,550	10,372,147	(4,349,597)
<i>Total Expenses</i>	<u>31,700,379</u>	<u>47,778,189</u>	<u>(16,077,810)</u>	<u>10,999,333</u>	<u>16,203,417</u>	<u>(5,204,084)</u>
Change in Net Position Before Transfers	21,104,810	6,446,229	14,658,581	4,088,881	(1,281,013)	5,369,894
Net Transfers	-	65,000	(65,000)	-	(65,000)	65,000
<i>Change in Net Position</i>	<u>21,104,810</u>	<u>6,511,229</u>	<u>14,593,581</u>	<u>4,088,881</u>	<u>(1,346,013)</u>	<u>5,434,894</u>
<i>Net Position Beginning of Year - Restated</i>	<u>85,710,992</u>	<u>79,199,763</u>	<u>6,511,229</u>	<u>14,861,248</u>	<u>16,207,261</u>	<u>(1,346,013)</u>
<i>Net Position End of Year</i>	<u>\$ 106,815,802</u>	<u>\$ 85,710,992</u>	<u>\$ 21,104,810</u>	<u>\$ 18,950,129</u>	<u>\$ 14,861,248</u>	<u>\$ 4,088,881</u>

LOGAN COUNTY, OHIO

**MANAGEMENT’S DISCUSSION AND ANALYSIS
FOR THE YEAR ENDED DECEMBER 31, 2021
(UNAUDITED)**

Governmental Activities

Operating grants, capital grants and miscellaneous revenues decreased significantly in comparison with the prior year. This decrease is primarily the result of CARES Act funding received by the County in 2020, but not received in 2021. This was offset by increases in sales tax and grants and entitlements revenue which rebounded after the previous fiscal year’s shutdowns due to COVID-19.

Governmental and Business-Type Activities

See financial highlights for an explanation of significant decrease in expenses and the related increase in net position. It was caused by the switch from reporting a net OPEB liability to a net OPEB asset.

Financial Analysis of the Governmental Funds

	Fund Balance		Increase (Decrease)
	12/31/2021	Restated 12/31/2020	
General	\$ 11,837,899	\$ 10,272,699	\$ 1,565,200
Auto & Gas	7,302,789	5,218,093	2,084,696
Developmental Disabilities	7,870,425	8,089,787	(219,362)
Childrens Services	2,168,730	1,470,473	698,257
American Rescue Plan Act	-	-	-
Other Governmental	17,582,135	15,225,561	2,356,574
<i>Total</i>	<u>\$ 46,761,978</u>	<u>\$ 40,276,613</u>	<u>\$ 6,485,365</u>

The general fund is the chief operating fund of the County. The fund balance of the County’s general fund increased significantly during 2021. This increase represents the amount in which revenues and other financing sources exceeded expenditures and other financing uses. The key revenues in the general fund, consisting of sales taxes, property taxes, charges for services and intergovernmental all increased in comparison with the prior year.

The fund balance of the County’s auto and gas fund also increased significantly during 2021. A key contributor to this increase was an increase in intergovernmental revenue.

The fund balance of the County’s developmental disabilities fund decreased slightly during 2021. This decrease represents the amount in which program expenditures exceeded property taxes and intergovernmental revenues.

The fund balance of the County’s childrens services fund increased significantly during 2021. For the most part, this increase represents the amount in which property taxes and intergovernmental revenues exceeded program expenditures.

LOGAN COUNTY, OHIO
MANAGEMENT’S DISCUSSION AND ANALYSIS
FOR THE YEAR ENDED DECEMBER 31, 2021
(UNAUDITED)

Financial Analysis of the Proprietary Funds

	Net Position		Increase .(Decrease)
	12/31/2021	Restated 12/31/2020	
Sewer District	\$ 16,500,992	\$ 15,993,289	\$ 507,703
Logan Acres	2,449,137	(1,132,041)	3,581,178
<i>Total</i>	<u>\$ 18,950,129</u>	<u>\$ 14,861,248</u>	<u>\$ 4,088,881</u>

Net position in the sewer district Fund increased slightly during 2021. For the most part, this increase represents the amount in which operating income exceeded interest expense.

Net position in the Logan Acres Home Fund increased significantly during 2021. For the most part, this increase represents the amount in which operating income exceeded interest expense.

Regarding operating income of the County’s proprietary funds, see financial highlights for explanation of significant decrease in expenses.

General Fund Budgeting Highlights

The County’s final revenue increased compared to the original revenue due to adjustments for expected property and sales taxes. The County’s actual revenue exceeded the final revenue estimate by \$1.1 million. This is mainly due to increased sales taxes and charges for services as activities increased after the COVID-19 shutdowns. Intergovernmental revenues also exceeded estimates.

The County’s final appropriations exceeded original appropriations due to adjustments to general government and public safety expenditure estimates. This expected increase in spending was the result of the County receiving more property and sales taxes due to increased activity following the COVID-19 shutdowns. The County’s final actual budgetary expenditures were less than final appropriations due to less spending in general government than estimated.

Capital Assets

Capital assets include, land, land improvements, buildings, equipment, infrastructure and construction in progress. These capital assets are used to provide services to citizens and are not available for future spending. Although the County’s investment in capital assets is reported net of related debt, it should be noted that the resources to repay the debt must be provided from other sources, since capital assets may not be used to liquidate these liabilities.

Governmental activities construction in progress increased over the prior fiscal year due to the installation of a new boiler system, work on the Faulkner-Wheeler ditch, and a refuse conveyor system. The County also entered a lease for a building for use by Job and Family Services.

Business type activities construction in progress increased over the prior fiscal year mainly due to work on several sewer district projects with the Eastern Regional Collection System project contributing the most to the increase.

LOGAN COUNTY, OHIO
MANAGEMENT'S DISCUSSION AND ANALYSIS
FOR THE YEAR ENDED DECEMBER 31, 2021
(UNAUDITED)

A portion of the County's net position, represents resources that are subject to external restrictions on how they may be used. The balance of unrestricted net position is a deficit balance.

Detailed information regarding capital asset activity is included in the Note 9 to the basic financial statements.

Debt Administration

The County's governmental activities debt decreased slightly during 2021. For the most part, this decrease represents the amount in principal repayments exceeded new loan issued during the year.

The County's business-type activities debt increased slightly during the year. For the most part, this increase represents the amount in which new loan issuances exceeded principal repayments during the year.

Detailed information regarding debt activity is included in the Note 10 to the basic financial statements.

Contacting the County's Financial Management

This financial report is designed to provide our citizens, taxpayers, investors, and creditors with a general overview of the County's finances and to show the County's accountability for the money it receives. If you have questions about this report or need additional information contact Jack Reser, County Auditor, 100 South Madriver Street, Bellefontaine, Ohio 43311, or e-mail at jreser@logancountyohio.gov or telephone at (937) 599-7209.

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Logan County, Ohio
Statement of Net Position
December 31, 2021

	Governmental Activities	Business-Type Activities	Total
Assets			
Equity in Pooled Cash and Investments	\$ 48,530,901	\$ 14,017,040	\$ 62,547,941
Cash and Cash Equivalents in Segregated Accounts	42,439	245,665	288,104
Taxes Receivable	13,089,866	-	13,089,866
Accounts Receivable	316,239	1,228,468	1,544,707
Special Assessments Receivable	108,249	424,734	532,983
Intergovernmental Receivable	4,320,015	27,654	4,347,669
Loans Receivable	166,250	-	166,250
Leases Receivable	179,415	-	179,415
Prepaid Items	529,201	33,680	562,881
Materials and Supplies Inventory	1,021,489	-	1,021,489
Net OPEB Asset	1,922,038	594,700	2,516,738
Non-Depreciable Capital Assets	5,316,421	3,863,980	9,180,401
Depreciable Capital Assets, Net	88,111,846	33,370,223	121,482,069
<i>Total Assets</i>	<u>163,654,369</u>	<u>53,806,144</u>	<u>217,460,513</u>
Deferred Outflows of Resources			
Deferred Charges on Refunding	-	899,892	899,892
Pension	2,630,112	1,037,463	3,667,575
OPEB	922,780	513,353	1,436,133
<i>Total Deferred Outflows of Resources</i>	<u>3,552,892</u>	<u>2,450,708</u>	<u>6,003,600</u>
Liabilities			
Accounts Payable	954,781	332,536	1,287,317
Accrued Wages	362,062	207,847	569,909
Due to Other Governments	237,261	88,121	325,382
Contracts Payable	114,321	28,779	143,100
Accrued Interest Payable	36,542	136,320	172,862
Matured Compensated Absences Payable	38,644	1,642	40,286
Unearned Revenue	4,415,626	-	4,415,626
Long-Term Liabilities:			
Due Within One Year	1,480,154	1,694,788	3,174,942
Due In More Than One Year:			
Net Pension Liability	15,920,912	5,028,144	20,949,056
Other Amounts Due in More Than One Year	14,639,846	25,538,087	40,177,933
<i>Total Liabilities</i>	<u>38,200,149</u>	<u>33,056,264</u>	<u>71,256,413</u>
Deferred Inflows of Resources			
Property Taxes Levied for the Next Year	9,171,338	-	9,171,338
Leases	175,632	-	175,632
Pension	7,246,678	2,327,100	9,573,778
OPEB	5,597,662	1,923,359	7,521,021
<i>Total Deferred Inflows of Resources</i>	<u>22,191,310</u>	<u>4,250,459</u>	<u>26,441,769</u>
Net Position			
Net Investment in Capital Assets	78,831,108	11,981,394	90,812,502
Restricted for:			
Capital Projects	1,351,990	-	1,351,990
Legislative & Executive	2,148,121	-	2,148,121
Public Safety	517,503	-	517,503
Human Services	12,304,055	-	12,304,055
Public Works	14,514,306	-	14,514,306
Economic Development and Assistance	693,562	-	693,562
Judicial	1,093,094	-	1,093,094
Urban Redevelopment and Housing	15,466	-	15,466
Other Purposes	21,825	-	21,825
Unrestricted	(4,675,228)	6,968,735	2,293,507
<i>Total Net Position</i>	<u>\$ 106,815,802</u>	<u>\$ 18,950,129</u>	<u>\$ 125,765,931</u>

See accompanying notes to the basic financial statements

Logan County, Ohio
Statement of Activities
For the Year Ended December 31, 2021

	Program Revenues			
	Expenses	Charges for Services and Sales	Operating Grants, Contributions and Interest	
Governmental Activities				
General Government				
Legislative and Executive	\$ 4,826,657	\$ 2,777,814	\$ -	\$ -
Judicial Systems	1,506,686	446,792	815,145	-
Public Safety	3,705,373	512,680	503,606	-
Public Works	6,322,094	929,971	6,873,523	1,830
Health	2,250,326	2,217,885	100,000	-
Human Services	11,707,404	334,715	7,290,756	-
Economic Development and Assistance	429,120	742,260	515,344	-
Urban Redevelopment and Housing	476,096	-	-	-
Interest and Fiscal Charges	476,623	-	-	-
<i>Total Governmental Activities</i>	<u>31,700,379</u>	<u>7,962,117</u>	<u>16,098,374</u>	<u>1,830</u>
Business-Type Activities				
Sewer District	4,976,783	5,248,488	-	18,483
Logan Acres County Home Fund	6,022,550	7,372,416	2,221,730	-
<i>Total Business-Type Activities</i>	<u>10,999,333</u>	<u>12,620,904</u>	<u>2,221,730</u>	<u>18,483</u>
<i>Total</i>	<u>\$ 42,699,712</u>	<u>\$ 20,583,021</u>	<u>\$ 18,320,104</u>	<u>\$ 20,313</u>

General Revenues

Property Taxes Levied for:
 General Purposes
 Developmental Disabilities
 Childrens Services
Sales Tax Levied for:
 General Purposes
 Permanent Improvements
Other Local Taxes
Grants and Entitlements not Restricted to Specific Programs
Investment Earnings
Miscellaneous

Total General Revenues

Change in Net Position

Net Position Beginning of Year - Restated

Net Position End of Year

Net (Expense)
Revenue and Changes
in Net Position

Primary Government

Governmental Activities	Business-Type Activities	Total
\$ (2,048,843)	\$ -	\$ (2,048,843)
(244,749)	-	(244,749)
(2,689,087)	-	(2,689,087)
1,483,230	-	1,483,230
67,559	-	67,559
(4,081,933)	-	(4,081,933)
828,484	-	828,484
(476,096)	-	(476,096)
(476,623)	-	(476,623)
<u>(7,638,058)</u>	<u>-</u>	<u>(7,638,058)</u>
-	290,188	290,188
-	3,571,596	3,571,596
-	3,861,784	3,861,784
<u>(7,638,058)</u>	<u>3,861,784</u>	<u>(3,776,274)</u>
3,921,744	-	3,921,744
3,670,828	-	3,670,828
2,660,752	-	2,660,752
8,721,232	-	8,721,232
3,737,674	-	3,737,674
64,819	-	64,819
1,823,131	-	1,823,131
318,455	-	318,455
3,824,233	227,097	4,051,330
<u>28,742,868</u>	<u>227,097</u>	<u>28,969,965</u>
21,104,810	4,088,881	25,193,691
<u>85,710,992</u>	<u>14,861,248</u>	<u>100,572,240</u>
<u>\$ 106,815,802</u>	<u>\$ 18,950,129</u>	<u>\$ 125,765,931</u>

See accompanying notes to the basic financial statements

Logan County, Ohio
Balance Sheet
Governmental Funds
December 31, 2021

	General Fund	Auto and Gas Fund	Developmental Disabilities Fund	Childrens Services Fund
Assets				
Equity in Pooled Cash and Investments	\$ 9,596,675	\$ 5,757,396	\$ 7,824,029	\$ 2,322,765
Cash and Cash Equivalents in Segregated Accounts	-	-	-	19,502
Taxes Receivable	5,309,389	-	3,907,344	2,823,575
Accounts Receivable	269,246	8,233	-	4,510
Special Assessments Receivable	-	-	-	-
Intergovernmental Receivable	570,595	2,939,433	259,284	207,882
Leases Receivable	179,415	-	-	-
Interfund Receivable	-	-	-	-
Advances to Other Funds	402,340	-	-	-
Prepaid Items	341,248	325	10,029	-
Materials and Supplies Inventory	-	1,021,489	-	-
Due from Other Funds	826,968	-	-	-
Loans Receivable	166,250	-	-	-
<i>Total Assets</i>	<u>\$ 17,662,126</u>	<u>\$ 9,726,876</u>	<u>\$ 12,000,686</u>	<u>\$ 5,378,234</u>
Liabilities				
Accounts Payable	\$ 259,042	\$ 67,484	\$ 72,022	\$ 222,662
Accrued Wages	144,637	55,031	40,687	44,994
Contracts Payable	-	-	-	24,433
Due to Other Governments	114,349	26,999	27,387	19,434
Interfund Payable	-	-	-	-
Matured Compensated Absences	38,644	-	-	-
Due to Other Funds	-	-	-	-
Advances from Other Funds	-	-	-	-
Unearned Revenue	-	-	-	-
<i>Total Liabilities</i>	<u>556,672</u>	<u>149,514</u>	<u>140,096</u>	<u>311,523</u>
Deferred Inflows of Resources				
Property Taxes Levied for the Next Year	2,938,217	-	3,592,738	2,582,152
Unavailable Revenue	2,153,706	2,274,573	397,427	315,829
Leases	175,632	-	-	-
<i>Total Deferred Inflows of Resources</i>	<u>5,267,555</u>	<u>2,274,573</u>	<u>3,990,165</u>	<u>2,897,981</u>
Fund Balances				
Nonspendable	1,003,687	1,021,814	10,029	-
Restricted	-	6,280,975	7,860,396	2,168,730
Committed	1,157,847	-	-	-
Assigned	2,456,339	-	-	-
Unassigned	7,220,026	-	-	-
<i>Total Fund Balance</i>	<u>11,837,899</u>	<u>7,302,789</u>	<u>7,870,425</u>	<u>2,168,730</u>
<i>Total Liabilities, Deferred Inflows of Resources and Fund Balances</i>	<u>\$ 17,662,126</u>	<u>\$ 9,726,876</u>	<u>\$ 12,000,686</u>	<u>\$ 5,378,234</u>

See accompanying notes to the basic financial statements

American Rescue Plan Act Fund	Other Governmental Funds	Total Governmental Funds
\$ 4,415,626	\$ 18,614,410	\$ 48,530,901
-	22,937	42,439
-	1,049,558	13,089,866
-	34,250	316,239
-	108,249	108,249
-	342,821	4,320,015
-	-	179,415
-	26,980	26,980
-	84,360	486,700
-	177,599	529,201
-	-	1,021,489
-	30,000	856,968
-	-	166,250
<u>\$ 4,415,626</u>	<u>\$ 20,491,164</u>	<u>\$ 69,674,712</u>
\$ -	\$ 333,571	\$ 954,781
-	76,713	362,062
-	89,888	114,321
-	49,092	237,261
-	26,980	26,980
-	-	38,644
-	856,968	856,968
-	486,700	486,700
4,415,626	-	4,415,626
<u>4,415,626</u>	<u>1,919,912</u>	<u>7,493,343</u>
-	58,231	9,171,338
-	930,886	6,072,421
-	-	175,632
<u>-</u>	<u>989,117</u>	<u>15,419,391</u>
-	261,959	2,297,489
-	11,311,527	27,621,628
-	4,216,928	5,374,775
-	2,218,541	4,674,880
-	(426,820)	6,793,206
<u>-</u>	<u>17,582,135</u>	<u>46,761,978</u>
<u>\$ 4,415,626</u>	<u>\$ 20,491,164</u>	<u>\$ 69,674,712</u>

See accompanying notes to the basic financial statements

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Logan County, Ohio
*Reconciliation of Total Governmental Fund Balances to
 Net Position of Governmental Activities
 December 31, 2021*

Total Governmental Fund Balances		\$ 46,761,978
<i>Amounts reported for governmental activities in the statement of net position are different because:</i>		
Capital assets used in governmental activities are not financial resources and therefore are not reported in the funds.		93,428,267
Other long-term assets are not available to pay for current-period expenditures and therefore are deferred in the funds:		
Sales Taxes	\$ 2,178,440	
Property Taxes	365,612	
Special Assessments	50,018	
Intergovernmental	3,363,412	
Accounts Receivable	<u>114,939</u>	6,072,421
Accrued interest payable is not due and payable in the current period and therefore not reported in the funds.		(36,542)
The net pension liability and net OPEB liability are not due and payable in the current period, therefore, the liability and related deferred inflows/outflows are not reported in governmental funds.		
Net OPEB Asset	1,922,038	
Deferred Outflows - Pension	2,630,112	
Deferred Outflows - OPEB	922,780	
Net Pension Liability	(15,920,912)	
Deferred Inflows - Pension	(7,246,678)	
Deferred Inflows - OPEB	<u>(5,597,662)</u>	(23,290,322)
Long-term liabilities are not due and payable in the current period and therefore are not reported in the funds:		
Various Purpose Bonds	(11,735,000)	
Loans Payable	(698,971)	
Unamortized Bond Premium	(112,647)	
Leases	(2,068,767)	
Compensated Absences	<u>(1,504,615)</u>	(16,120,000)
<i>Net Position of Governmental Activities</i>		<u>\$ 106,815,802</u>

Logan County, Ohio
Statement of Revenues, Expenditures and Changes in Fund Balances
Governmental Funds
For the Year Ended December 31, 2021

	General Fund	Auto and Gas Fund	Developmental Disabilities Fund	Childrens Services Fund
Revenues				
Sales Taxes	\$ 8,201,278	\$ -	\$ -	\$ -
Property Taxes	3,024,374	-	3,693,485	2,677,491
Other Local Taxes	-	-	-	-
Special Assessments	-	-	-	-
Charges for Services	2,967,068	274,976	55,770	5,385
Licenses and Permits	4,177	-	-	-
Fines and Forfeitures	187,308	57,452	-	-
Intergovernmental	1,105,919	6,630,539	1,631,424	2,364,907
Investment Income	318,455	1,712	-	-
Miscellaneous	1,578,033	56,450	276,088	547,010
<i>Total Revenues</i>	<u>17,386,612</u>	<u>7,021,129</u>	<u>5,656,767</u>	<u>5,594,793</u>
Expenditures				
Current:				
General Government				
Legislative and Executive	4,222,107	-	-	-
Judicial Systems	2,621,258	-	-	-
Public Safety	5,986,666	-	-	-
Public Works	-	3,899,189	-	-
Health	1,307,897	-	-	-
Human Services	536,713	-	5,847,780	4,850,918
Economic Development and Assistance	-	-	-	-
Urban Redevelopment and Housing	-	-	-	-
Capital Outlay	330,781	1,068,253	28,349	66,566
Debt Service:				
Principal Retirement	117,153	-	-	4,074
Interest and Fiscal Charges	1,352	-	-	356
<i>Total Expenditures</i>	<u>15,123,927</u>	<u>4,967,442</u>	<u>5,876,129</u>	<u>4,921,914</u>
<i>Excess of Revenues Over (Under) Expenditures</i>	<u>2,262,685</u>	<u>2,053,687</u>	<u>(219,362)</u>	<u>672,879</u>
Other Financing Sources (Uses)				
Proceeds of Loans	-	-	-	-
Inception of Leases	3,949	-	-	25,378
Transfers In	75,000	-	-	-
Transfers Out	(776,434)	-	-	-
<i>Total Other Financing Sources (Uses)</i>	<u>(697,485)</u>	<u>-</u>	<u>-</u>	<u>25,378</u>
<i>Net Change in Fund Balances</i>	1,565,200	2,053,687	(219,362)	698,257
<i>Fund Balances Beginning of Year - Restated</i>	10,272,699	5,218,093	8,089,787	1,470,473
<i>Increase (Decrease) in Consumable Inventory</i>	-	31,009	-	-
<i>Fund Balances End of Year</i>	<u>\$ 11,837,899</u>	<u>\$ 7,302,789</u>	<u>\$ 7,870,425</u>	<u>\$ 2,168,730</u>

See accompanying notes to the basic financial statements

American Rescue Plan Act Fund	Other Governmental Funds	Total Governmental Funds
\$ -	\$ 4,100,643	\$ 12,301,921
-	915,938	10,311,288
-	65,831	65,831
-	96,458	96,458
-	3,537,780	6,840,979
-	804,320	808,497
-	27,639	272,399
20,000	6,118,667	17,871,456
-	18	320,185
-	1,299,247	3,756,828
<u>20,000</u>	<u>16,966,541</u>	<u>52,645,842</u>
-	813,152	5,035,259
-	670,947	3,292,205
-	1,940,399	7,927,065
-	512,855	4,412,044
-	1,570,179	2,878,076
20,000	3,987,078	15,242,489
-	425,004	425,004
-	525,234	525,234
-	6,170,986	7,664,935
-	924,517	1,045,744
-	496,650	498,358
<u>20,000</u>	<u>18,037,001</u>	<u>48,946,413</u>
-	(1,070,460)	3,699,429
-	698,971	698,971
-	2,026,629	2,055,956
-	776,434	851,434
-	(75,000)	(851,434)
-	3,427,034	2,754,927
-	2,356,574	6,454,356
-	15,225,561	40,276,613
-	-	31,009
<u>\$ -</u>	<u>\$ 17,582,135</u>	<u>\$ 46,761,978</u>

See accompanying notes to the basic financial statements

Logan County, Ohio
*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, 2021*

Net Change in Fund Balances - Total Governmental Funds		\$ 6,454,356
<i>Amounts reported for governmental activities in the statement of activities are different because:</i>		
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/amortization expense.		
Capital Asset Additions	\$ 9,075,952	
Current Year Depreciation/Amortization	<u>(5,357,582)</u>	3,718,370
Governmental funds only report the disposal of capital assets to the extent proceeds are received from the sale. In the statement of activities, a gain or loss is reported for each disposal.		
		(114,000)
Revenues in the statement of activities that do not provide current financial resources are not reported as revenues in the funds.		
Sales Taxes	156,985	
Property Taxes	(57,964)	
Special Assessments	(4,148)	
Intergovernmental	397,186	
Accounts Receivable	<u>(332,712)</u>	159,347
Governmental funds report expenditures for inventory when purchased. However, in the statement of activities they are reported as an expense when consumed.		
		31,009
Repayment of principal is an expenditure in the governmental funds, but the repayment reduces long-term liabilities in the statement of net position.		
Various Purpose Bonds	855,000	
Loans Payable	68,028	
Leases	<u>122,716</u>	1,045,744
Debt proceeds issued in the governmental funds that increase long-term liabilities in the statement of net position are not reported as revenues.		
Loans Payable	(698,971)	
Leases	<u>(2,055,956)</u>	(2,754,927)
In the statement of activities, interest is accrued on outstanding bonds, and bond premium and the gain/loss on refunding are amortized over the term of the bonds, whereas in governmental funds, an interest expenditure is reported when bonds are issued.		
Accrued Interest Payable	3,735	
Amortization of Premium on Bonds	<u>18,000</u>	21,735
Contractually required pension/OPEB contributions are reported as expenditures in governmental funds; however, the statement of net position reports these amounts as deferred outflows.		
Pension		2,160,007
Except for amount reported as deferred inflows/outflows, changes in the net pension/OPEB liability are reported as pension/OPEB expense in the statement of activities.		
Pension	(374,720)	
OPEB	<u>10,767,082</u>	10,392,362
Some expenses reported in the statement of activities, do not require the use of current financial resources and, therefore, are not reported as expenditures in governmental funds.		
Compensated Absences		<u>(9,193)</u>
<i>Change in Net Position of Governmental Activities</i>		<u><u>\$ 21,104,810</u></u>

Logan County, Ohio
*Statement of Revenues, Expenditures and Changes in
Fund Balance - Budget and Actual (Budget Basis)*
General Fund
For the Year Ended December 31, 2021

	Budgeted Amounts		Actual	Variance with Final Budget
	Original	Final		
Revenues				
Sales Taxes	\$ 7,053,077	\$ 7,800,000	\$ 8,198,994	\$ 398,994
Property Taxes	2,726,286	3,015,000	3,019,894	4,894
Charges for Services	1,531,332	1,693,500	2,146,549	453,049
Licenses and Permits	2,487	2,750	4,172	1,422
Fines and Forfeitures	165,024	182,500	180,530	(1,970)
Intergovernmental	1,436,658	1,588,800	1,994,965	406,165
Investment Income	678,180	750,000	446,035	(303,965)
Miscellaneous	1,289,447	1,426,000	1,567,171	141,171
<i>Total Revenues</i>	<u>14,882,491</u>	<u>16,458,550</u>	<u>17,558,310</u>	<u>1,099,760</u>
Expenditures				
Current:				
General Government				
Legislative and Executive	5,641,210	6,585,142	5,201,952	1,383,190
Judicial Systems	2,927,125	3,089,076	2,884,396	204,680
Public Safety	5,851,133	6,635,052	6,433,934	201,118
Public Works	5,982	11,964	3,209	8,755
Health	157,816	189,586	165,820	23,766
Human Services	706,293	783,241	547,250	235,991
Capital Outlay	401,823	772,962	451,819	321,143
Debt Service:				
Principal Retirement	117,152	117,152	117,152	-
Interest and Fiscal Charges	1,353	1,353	1,353	-
<i>Total Expenditures</i>	<u>15,809,887</u>	<u>18,185,528</u>	<u>15,806,885</u>	<u>2,378,643</u>
<i>Excess of Receipts Over (Under) Expenditures</i>	<u>(927,396)</u>	<u>(1,726,978)</u>	<u>1,751,425</u>	<u>3,478,403</u>
Other Financing Sources (Uses)				
Advances In	226,060	250,000	250,000	-
Advances Out	(50,000)	(800,000)	(2,026,434)	(1,226,434)
Transfers Out	(880,576)	(2,030,576)	(750,000)	1,280,576
<i>Total Other Financing Sources (Uses)</i>	<u>(704,516)</u>	<u>(2,580,576)</u>	<u>(2,526,434)</u>	<u>54,142</u>
<i>Net Change in Fund Balance</i>	(1,631,912)	(4,307,554)	(775,009)	3,532,545
<i>Fund Balance Beginning of Year - Restated</i>	3,656,104	3,656,104	3,656,104	-
Prior Year Encumbrances Appropriated	1,245,564	1,245,564	1,245,564	-
<i>Fund Balance End of Year</i>	<u>\$ 3,269,756</u>	<u>\$ 594,114</u>	<u>\$ 4,126,659</u>	<u>\$ 3,532,545</u>

See accompanying notes to the basic financial statements

Logan County, Ohio
*Statement of Revenues, Expenditures and Changes in
Fund Balance - Budget and Actual (Budget Basis)
Auto and Gas Fund
For the Year Ended December 31, 2021*

	Budgeted Amounts		Actual	Variance with Final Budget
	Original	Final		
Revenues				
Charges for Services	\$ 250,000	\$ 250,000	\$ 274,976	\$ 24,976
Fines and Forfeitures	65,000	65,000	56,046	(8,954)
Intergovernmental	6,691,913	6,691,913	6,368,032	(323,881)
Investment Income	-	-	1,712	1,712
Miscellaneous	34,000	34,000	56,450	22,450
<i>Total Revenues</i>	<u>7,040,913</u>	<u>7,040,913</u>	<u>6,757,216</u>	<u>(283,697)</u>
Expenditures				
Current:				
Public Works	5,236,159	5,487,593	4,218,140	1,269,453
Capital Outlay	1,573,226	1,614,265	1,271,865	342,400
<i>Total Expenditures</i>	<u>6,809,385</u>	<u>7,101,858</u>	<u>5,490,005</u>	<u>1,611,853</u>
<i>Net Change in Fund Balance</i>	231,528	(60,945)	1,267,211	1,328,156
<i>Fund Balance Beginning of Year</i>	3,743,633	3,743,633	3,743,633	-
Prior Year Encumbrances Appropriated	292,472	292,472	292,472	-
<i>Fund Balance End of Year</i>	<u>\$ 4,267,633</u>	<u>\$ 3,975,160</u>	<u>\$ 5,303,316</u>	<u>\$ 1,328,156</u>

See accompanying notes to the basic financial statements

Logan County, Ohio
*Statement of Revenues, Expenditures and Changes in
Fund Balance - Budget and Actual (Budget Basis)
Developmental Disabilities Fund
For the Year Ended December 31, 2021*

	Budgeted Amounts		Actual	Variance with Final Budget
	Original	Final		
Revenues				
Property Taxes	\$ 3,550,000	\$ 3,550,000	\$ 3,689,812	\$ 139,812
Charges for Services	65,100	65,100	55,970	(9,130)
Intergovernmental	1,533,519	1,533,519	1,672,719	139,200
Miscellaneous	176,284	176,284	217,902	41,618
<i>Total Revenues</i>	<u>5,324,903</u>	<u>5,324,903</u>	<u>5,636,403</u>	<u>311,500</u>
Expenditures				
Current:				
Human Services	6,885,448	7,231,978	6,009,823	1,222,155
Capital Outlay	21,039	32,078	29,402	2,676
<i>Total Expenditures</i>	<u>6,906,487</u>	<u>7,264,056</u>	<u>6,039,225</u>	<u>1,224,831</u>
<i>Net Change in Fund Balance</i>	(1,581,584)	(1,939,153)	(402,822)	1,536,331
<i>Fund Balance Beginning of Year</i>	7,715,441	7,715,441	7,715,441	-
Prior Year Encumbrances Appropriated	357,569	357,569	357,569	-
<i>Fund Balance End of Year</i>	<u>\$ 6,491,426</u>	<u>\$ 6,133,857</u>	<u>\$ 7,670,188</u>	<u>\$ 1,536,331</u>

See accompanying notes to the basic financial statements

Logan County, Ohio
*Statement of Revenues, Expenditures and Changes in
Fund Balance - Budget and Actual (Budget Basis)
Childrens Services Fund
For the Year Ended December 31, 2021*

	Budgeted Amounts		Actual	Variance with Final Budget
	Original	Final		
Revenues				
Property Taxes	\$ 2,700,000	\$ 2,700,000	\$ 2,674,266	\$ (25,734)
Charges for Services	9,297	9,297	5,385	(3,912)
Intergovernmental	4,174,203	4,174,203	2,417,503	(1,756,700)
Miscellaneous	944,500	944,500	547,010	(397,490)
<i>Total Revenues</i>	<u>7,828,000</u>	<u>7,828,000</u>	<u>5,644,164</u>	<u>(2,183,836)</u>
Expenditures				
Current:				
Human Services	5,061,139	5,554,652	5,158,419	396,233
Capital Outlay	5,000	37,462	37,463	(1)
Principal Retirement	4,074	4,074	4,074	-
Interest and Fiscal Charges	356	356	356	-
<i>Total Expenditures</i>	<u>5,070,569</u>	<u>5,596,544</u>	<u>5,200,312</u>	<u>396,232</u>
<i>Net Change in Fund Balance</i>	2,757,431	2,231,456	443,852	(1,787,604)
<i>Fund Balance Beginning of Year</i>	1,284,004	1,284,004	1,284,004	-
Prior Year Encumbrances Appropriated	<u>253,682</u>	<u>253,682</u>	<u>253,682</u>	<u>-</u>
<i>Fund Balance End of Year</i>	<u>\$ 4,295,117</u>	<u>\$ 3,769,142</u>	<u>\$ 1,981,538</u>	<u>\$ (1,787,604)</u>

See accompanying notes to the basic financial statements

Logan County, Ohio
*Statement of Revenues, Expenditures and Changes in
Fund Balance - Budget and Actual (Budget Basis)
American Rescue Plan Act Fund
For the Year Ended December 31, 2021*

	Budgeted Amounts		Actual	Variance with Final Budget
	Original	Final		
Revenues				
Intergovernmental	\$ -	\$ 4,500,000	\$ 4,435,626	\$ (64,374)
<i>Total Revenues</i>	<u>-</u>	<u>4,500,000</u>	<u>4,435,626</u>	<u>(64,374)</u>
Expenditures				
Current:				
Human Services	-	3,500,000	324,742	3,175,258
<i>Total Expenditures</i>	<u>-</u>	<u>3,500,000</u>	<u>324,742</u>	<u>3,175,258</u>
<i>Net Change in Fund Balance</i>	-	1,000,000	4,110,884	3,110,884
<i>Fund Balance Beginning of Year</i>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
<i>Fund Balance End of Year</i>	<u>\$ -</u>	<u>\$ 1,000,000</u>	<u>\$ 4,110,884</u>	<u>\$ 3,110,884</u>

See accompanying notes to the basic financial statements

Logan County, Ohio
Statement of Fund Net Position
Proprietary Funds
December 31, 2021

	Enterprise Funds		
	Sewer District	Logan Acres Home	Total
Assets			
<i>Current Assets:</i>			
Equity in Pooled Cash and Investments	\$ 7,734,395	\$ 6,282,645	\$ 14,017,040
Cash and Cash Equivalents in Segregated Accounts	49,223	196,442	245,665
Accounts Receivable	825,351	403,117	1,228,468
Special Assessments Receivable	424,734	-	424,734
Intergovernmental Receivable	-	27,654	27,654
Prepaid Items	-	33,680	33,680
<i>Total Current Assets</i>	<u>9,033,703</u>	<u>6,943,538</u>	<u>15,977,241</u>
<i>Non-Current Assets:</i>			
Net OPEB Asset	142,728	451,972	594,700
Non-Depreciable Capital Assets	3,364,825	499,155	3,863,980
Depreciable Capital Assets, Net	21,905,282	11,464,941	33,370,223
<i>Total Non-Current Assets</i>	<u>25,412,835</u>	<u>12,416,068</u>	<u>37,828,903</u>
<i>Total Assets</i>	<u>34,446,538</u>	<u>19,359,606</u>	<u>53,806,144</u>
Deferred Outflows of Resources			
Deferred Charges on Refunding	775,969	123,923	899,892
Pension	443,658	593,805	1,037,463
OPEB	235,442	277,911	513,353
<i>Total Deferred Outflows of Resources</i>	<u>1,455,069</u>	<u>995,639</u>	<u>2,450,708</u>
Liabilities			
<i>Current Liabilities:</i>			
Accounts Payable	101,745	230,791	332,536
Accrued Wages	48,705	159,142	207,847
Contracts Payable	28,779	-	28,779
Due to Other Governments	20,423	67,698	88,121
Matured Compensated Absences Payable	541	1,101	1,642
Accrued Interest Payable	105,738	30,582	136,320
Compensated Absences Payable	49,074	86,287	135,361
Leases Payable	5,873	11,286	17,159
Loans Payable	103,930	-	103,930
Revenue Bonds Payable	988,338	450,000	1,438,338
<i>Total Current Liabilities</i>	<u>1,453,146</u>	<u>1,036,887</u>	<u>2,490,033</u>
<i>Long-Term Liabilities:</i>			
Compensated Absences Payable - Net of Current Portion	67,491	129,264	196,755
Leases Payable - Net of Current Portion	1,958	38,055	40,013
Loans Payable - Net of Current Portion	2,052,149	-	2,052,149
Revenue Bonds Payable - Net of Current Portion	12,786,453	9,350,000	22,136,453
Unamortized Bond Premium	875,732	236,985	1,112,717
Net Pension Liability	1,206,755	3,821,389	5,028,144
<i>Total Long-Term Liabilities</i>	<u>16,990,538</u>	<u>13,575,693</u>	<u>30,566,231</u>
<i>Total Liabilities</i>	<u>18,443,684</u>	<u>14,612,580</u>	<u>33,056,264</u>
Deferred Inflows of Resources			
Pension	520,838	1,806,262	2,327,100
OPEB	436,093	1,487,266	1,923,359
<i>Total Deferred Inflows of Resources</i>	<u>956,931</u>	<u>3,293,528</u>	<u>4,250,459</u>
Net Position			
Net Investment in Capital Assets	\$ 9,979,701	\$ 2,001,693	\$ 11,981,394
Unrestricted	6,521,291	447,444	6,968,735
<i>Total Net Position</i>	<u>\$ 16,500,992</u>	<u>\$ 2,449,137</u>	<u>\$ 18,950,129</u>

See accompanying notes to the basic financial statements

Logan County, Ohio
Statement of Revenues, Expenses and Changes in Fund Net Position
Proprietary Funds
For the Year Ended December 31, 2021

	Enterprise		
	Sewer District	Logan Acres Home	Total
Operating Revenues			
Charges for Services	\$ 5,248,488	\$ 7,372,416	\$ 12,620,904
Special Assessments	18,483	-	18,483
Intergovernmental	-	2,221,730	2,221,730
Other	217,515	9,582	227,097
<i>Total Operating Revenues</i>	<u>5,484,486</u>	<u>9,603,728</u>	<u>15,088,214</u>
Operating Expenses			
Personal Services	1,683,856	5,054,923	6,738,779
Fringe Benefits	(539,310)	(3,228,402)	(3,767,712)
Contractual Services	1,582,210	2,161,371	3,743,581
Materials and Supplies	116,001	949,871	1,065,872
Depreciation	1,413,713	453,336	1,867,049
Miscellaneous	35,588	251,229	286,817
<i>Total Operating Expenses</i>	<u>4,292,058</u>	<u>5,642,328</u>	<u>9,934,386</u>
<i>Operating Income (Loss)</i>	<u>1,192,428</u>	<u>3,961,400</u>	<u>5,153,828</u>
Non-Operating Revenues (Expenses)			
Loss on Disposal of Capital Assets	(211,925)	-	(211,925)
Interest and Fiscal Charges	(472,800)	(376,504)	(849,304)
Other Non-Operating Expenses	-	(3,718)	(3,718)
<i>Total Non-Operating Revenues (Expenses)</i>	<u>(684,725)</u>	<u>(380,222)</u>	<u>(1,064,947)</u>
<i>Change in Net Position</i>	507,703	3,581,178	4,088,881
<i>Net Position Beginning of Year - Restated</i>	<u>15,993,289</u>	<u>(1,132,041)</u>	<u>14,861,248</u>
<i>Net Position End of Year</i>	<u>\$ 16,500,992</u>	<u>\$ 2,449,137</u>	<u>\$ 18,950,129</u>

See accompanying notes to the basic financial statements

Logan County, Ohio
Statement of Cash Flows
Proprietary Funds
For the Year Ended December 31, 2021

	Enterprise Funds		
	Sewer District	Logan Acres Home	Total
Cash Flows from Operating Activities			
Cash Received from Services	\$ 5,187,926	\$ 7,199,211	\$ 12,387,137
Cash Received from Other Governments	-	2,421,496	2,421,496
Cash Received from Other Operating Sources	230,515	24,131	254,646
Cash Payments to Suppliers for Goods and Services	(1,820,765)	(3,190,480)	(5,011,245)
Cash Payments to Employees for Services	(1,642,960)	(5,055,637)	(6,698,597)
Cash Payments for Other Services	(38,176)	(255,459)	(293,635)
<i>Net Cash Provided by (Used for) Operating Activities</i>	<u>1,916,540</u>	<u>1,143,262</u>	<u>3,059,802</u>
Cash Flows from Capital and Related Financing Activities			
Proceeds of OWDA Loans	1,720,977	-	1,720,977
Acquisition of Capital Assets	(1,931,444)	(392,536)	(2,323,980)
Principal Payments on Leases	(5,873)	(9,296)	(15,169)
Interest Payments on Leases	-	(1,214)	(1,214)
Principal Payments on Debt	(990,149)	(440,000)	(1,430,149)
Interest Payments on Debt	(492,210)	(384,587)	(876,797)
<i>Net Cash Provided by (Used for) Capital and Related Financing Activities</i>	<u>(1,698,699)</u>	<u>(1,227,633)</u>	<u>(2,926,332)</u>
Net Increase (Decrease) in Cash and Cash Equivalents	217,841	(84,371)	133,470
Cash and Cash Equivalents at Beginning of Year - Restated	<u>7,565,777</u>	<u>6,563,458</u>	<u>14,129,235</u>
Cash and Cash Equivalents at End of Year	<u>\$ 7,783,618</u>	<u>\$ 6,479,087</u>	<u>\$ 14,262,705</u>

See accompanying notes to the basic financial statements

Logan County, Ohio
Statement of Cash Flows
Proprietary Funds
For the Year Ended December 31, 2021

	Enterprise Funds		
	Sewer District	Logan Acres Home	Total
Reconciliation of Operating Income (Loss) to Net Cash Provided by (Used for) Operating Activities			
Operating Income (Loss)	\$ 1,192,428	\$ 3,961,400	\$ 5,153,828
Adjustments:			
Depreciation/Amortization	1,413,713	453,336	1,867,049
(Increase) Decrease in Assets and Deferred Outflows:			
Accounts Receivable	261,962	(158,656)	103,306
Due from Other Governments	-	199,766	199,766
Prepaid Items	14,847	(29,562)	(14,715)
Materials and Supplies Inventory	-	14,539	14,539
Special Assessments Receivable	(328,007)	-	(328,007)
Net OPEB Asset	(142,728)	(451,972)	(594,700)
Deferred Outflows - Pension/OPEB	102,380	844,096	946,476
Increase (Decrease) in Liabilities and Deferred Inflows:			
Accounts Payable	(139,989)	(70,924)	(210,913)
Accrued Wages	2,893	(2,253)	640
Due to Other Governments	427	(1,693)	(1,266)
Compensated Absences Payable	37,035	4,610	41,645
Matured Compensated Absences Payable	541	1,101	1,642
Deferred Inflows - Pension/OPEB	543,052	1,553,160	2,096,212
Net Pension Liability	(122,882)	(1,497,159)	(1,620,041)
Net OPEB Liability	(919,132)	(3,676,527)	(4,595,659)
<i>Net Cash Provided by (Used For) Operating Activities</i>	<u>\$ 1,916,540</u>	<u>\$ 1,143,262</u>	<u>\$ 3,059,802</u>

Noncash Capital Financing Activities:

At the end of 2020, the County had capital-related payables in the Sewer District Fund totaling \$177,675

At the end of 2021, the County had capital-related payables in the Sewer District Fund totaling \$28,779.

During 2021, the County entered into leases for equipment in the Logan Acres Fund totaling \$58,637.

Logan County, Ohio
Statement of Fiduciary Net Position
Fiduciary Funds
December 31, 2021

	Private Purpose Trust	Custodial
Assets		
Equity in Pooled Cash and Investments	\$ 83,989	\$ 5,687,902
Cash and Cash Equivalents in Segregated Accounts	-	722,616
Prepaid Items	-	2,306
Property Taxes Receivable	-	53,091,095
Due from Other Governments	-	2,890,841
Special Assessments Receivable (Current Asset)	-	682,075
<i>Total Assets</i>	<u>83,989</u>	<u>63,076,835</u>
Liabilities		
Accounts Payable	-	117,659
Accrued Wages and Benefits	-	45,991
Intergovernmental Payable	-	21,897
Due to Other Governments	-	11,203,090
<i>Total Liabilities</i>	<u>-</u>	<u>11,388,637</u>
Deferred Inflows of Resources		
Property Taxes Levied for the Next Year	-	48,641,661
<i>Total Deferred Inflows of Resources</i>	<u>-</u>	<u>48,641,661</u>
Net Position		
Non-Expendable	70,787	-
Expendable	13,202	-
Restricted Net Position for Individuals, Organizations & Other Govts	-	3,046,537
<i>Total Net Position</i>	<u>\$ 83,989</u>	<u>\$ 3,046,537</u>

Logan County, Ohio
Statement of Changes in Fiduciary Net Position
Fiduciary Funds
For the Year Ended December 31, 2021

	Private Purpose Trust	Custodial
Additions		
Interest	\$ 1,345	\$ -
Intergovernmental	-	5,476,206
Amounts Received as Fiscal Agent	-	3,498,083
Licenses, Permits & Fees for Other Governments	-	10,678,459
Fines & Forfeitures for Other Governments	-	1,349,321
Property Tax Collections for Other Governments	-	51,399,204
Special Assessment Collections for Other Governments	-	1,626,709
Sheriff Sale Collections for Other Governments	-	1,132,431
Amounts Received for Others	-	509,935
<i>Total Additions</i>	<u>1,345</u>	<u>75,670,348</u>
Deductions		
Payments in Accordance with Trust Agreements	1,063	-
Distributions as Fiscal Agent	-	3,035,748
Distributions of State Funds to Other Governments	-	5,499,396
Distributions to the State of Ohio	-	3,045
Licenses, Permits & Fees Distributions to Other Governments	-	10,802,087
Fines & Forfeitures Distributions to Other Governments	-	1,269,396
Property Tax Distributions to Other Governments	-	51,336,313
Special Assessment Distributions to Other Governments	-	1,663,365
Sheriff Sale Distributions to Other Governments	-	1,112,607
Distributions to Individuals	-	467,386
<i>Total Deductions</i>	<u>1,063</u>	<u>75,189,343</u>
<i>Change in Net Position</i>	282	481,005
<i>Net Position Beginning of Year</i>	<u>83,707</u>	<u>2,565,532</u>
<i>Net Position End of Year</i>	<u>\$ 83,989</u>	<u>\$ 3,046,537</u>

See accompanying notes to the basic financial statements

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LOGAN COUNTY
NOTES TO THE BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED DECEMBER 31, 2021

NOTE 1 – REPORTING ENTITY

The County of Logan (the County) is a body politic and corporate established for the purpose of exercising the rights and privileges conveyed to it by the constitution and laws of the State of Ohio. The County was formed by an act of the Ohio General Assembly in 1818. The three-member Board of County Commissioners is the legislative and executive body of the County. The County Auditor is the chief fiscal officer. In addition, there are seven other elected administrative officials, each of whom is independent as set forth in Ohio Law. The officials are: Clerk of Courts, Coroner, Engineer, Prosecutor, Recorder, Sheriff, and Treasurer. The County's basic financial statements include accounts of all County's operations. The County's major operations include human and social services, certain health care and community assistance services, civil and criminal justice systems, road and bridge maintenance and general administrative services. In addition, the county also operates a sewer district and provides home services for individuals of the County.

Reporting Entity

A reporting entity is comprised of the primary government, component units, and other organizations that are included to ensure that the financials are not misleading. The primary government of the County consists of all funds, departments, boards, and agencies that are not legally separate from the County. The County provides public safety protection within its boundaries and adjacent townships by mutual agreement contracts. The County provides basic utilities in the form of wastewater treatment. The County constructs and maintains roads and bridges within the County. The County also operates and maintains a recreation and conservation system.

Component units are legally separate organizations for which the County is financially accountable. The County is financially accountable for an organization if the County appoints a voting majority of the organization's governing board and (1) the County is able to significantly influence the programs or services performed or provided by the organization; the County is legally entitled to or can otherwise access the organization's resources; the County is legally obligated or has otherwise assumed the responsibility to finance the deficits of, or provide financial support to, the organization; or the County is obligated for the debt of the organization. Component units may also include organizations that are fiscally dependent on the County in that the County approves their budget, the issuance of their debt or the levying of their taxes. Based on the foregoing criteria, the County does not have any material component units.

Jointly Governed Organizations

County Risk Sharing Authority, Inc. (CORSA) - CORSA is jointly governed by sixty-six counties in Ohio. CORSA was formed as an Ohio nonprofit corporation for the purpose of establishing the CORSA Insurance/Self-Insurance Program, a group primary and excess insurance/self-insurance and risk management program. Member counties agree to jointly participate in coverage of losses and pay all contributions necessary for the specified insurance coverage provided by CORSA. This coverage includes comprehensive general liability, automobile liability, certain property insurance and public officials' errors and omissions liability insurance.

LOGAN COUNTY
NOTES TO THE BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED DECEMBER 31, 2021

Each member has one vote on all matters requiring a vote, to be cast by a designated representative. An elected board of not more than nine trustees manages the affairs of the CORSA. Only county commissioners of member counties are eligible to serve on the board. No county may have more than one representative on the board at any time. Each member county's control over the budgeting and financing of CORSA is limited to its voting authority and any representation it may have on the Board of Trustees.

Related Organizations

Logan County Libraries - The County is not involved in the budgeting process or operational management of the Library, nor does it subsidize or finance its operations.

Excluded Potential Component Units

As counties are structured in Ohio, the County Auditor and County Treasurer, respectively, serve as fiscal officer and custodian of funds for various agencies, boards, and commissions. As fiscal officer, the Auditor certifies the availability of cash and appropriations prior to the processing of payments and purchases. As the custodian of all public funds, the Treasurer invests public monies held on deposit in the County Treasury.

In the case of the separate agencies, boards, and commissions listed below, the County serves as fiscal agent and custodian, but does not exercise primary oversight responsibility; accordingly, the following have been excluded from the County's basic financial statements:

Logan County Health District - The Board representing the disciplines of medicine, law, business and industry, and education is composed of five members appointed by the mayors, township trustees, and county commissioners of Logan County.

Logan County Soil and Water Conservation District - The five members of the District are independently elected officials. They adopt their own budget and control their separate operations.

Logan County Family and Children First Council - The Council's Executive Committee is made up of eight members elected from the members of the full Council. The Council has selected the Logan County Auditor as fiscal and administrative agent.

Management believes the financial statements included in this report represent all of the funds of the County over which the County has the ability to exercise direct operating control.

NOTE 2 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The County's basic financial statements have been prepared in conformity with accounting principles generally accepted in the United States of America (GAAP) as applied to government units. The Governmental Accounting Standards Board (GASB) is the accepted standard-setting body for establishing governmental accounting and financial reporting principles. The more significant of the County's accounting policies are described below:

LOGAN COUNTY
NOTES TO THE BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED DECEMBER 31, 2021

(a) Basis of Presentation

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

Government-wide Financial Statements

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

The statement of net position presents the financial condition of the governmental and business-type activities of the County at year-end. The statement of activities presents a comparison between direct expenses and program revenues for each segment of the business-type activities of the County and for each program of the County'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 County, 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 County.

Fund Financial Statements

During the year, the County segregates transactions related to certain County programs or activities in separate funds in order to aid financial management and to demonstrate legal compliance. Fund financial statements are designed to present financial information of the County at a more detail level. The focus of governmental and enterprise fund financial statements is on major funds rather than reporting funds by type. Each major fund is presented in a separate column. Non-major funds are aggregated and presented in a single column.

(b) Fund Accounting

The County uses funds to report on its financial position and the results of its operations. Fund accounting is designed to demonstrate legal compliance and to aid financial management by segregating transactions related to certain government functions or activities. A fund is a separate accounting entity with a self-balancing set of accounts.

Funds are classified into three categories: governmental, proprietary and fiduciary.

LOGAN COUNTY
NOTES TO THE BASIC FINANCIAL STATEMENTS
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Governmental Funds

Governmental funds focus on the sources, uses and balances of current financial resources. Expendable assets are assigned to the various governmental funds according to the purposes for which they may be or must be used. Current liabilities are assigned to the fund from which they will be paid. The difference between governmental fund assets and liabilities is reported as fund balance. The General Fund, Auto and Gas Fund, Developmental Disabilities Fund, Childrens Services Fund, and the American Rescue Plan Act Fund are the County's major governmental funds:

General Fund - The General Fund is used to account for all financial resources except those required to be accounted for in another fund. The General Fund balance is available for any purpose provided it is expended or transferred according to the general laws of Ohio.

Auto and Gas Fund - The Auto and Gas Fund is used to account for monies received by the Ohio Public Works Commission and the County for State gasoline tax and vehicle registration fees used for County road and bridge improvement programs.

Developmental Disabilities Fund - The Developmental Disabilities Fund is used to account for a County-wide property tax levy and state and federal grants and reimbursements used for care and services for individuals with developmental disabilities.

Childrens Services Fund - The Childrens Services Fund is used to account for a County-wide property tax levy and state and federal grants and reimbursements used advocate and work for children to have safe, permanent, and nurturing families.

American Rescue Plan Act Fund - The American Rescue Plan Act Fund is used to account for monies received from the federal government to support response and recovery from the COVID-19 public health emergency.

The other governmental funds of the County are for grants and other resources, debt service, and capital projects of the County whose uses are restricted, committed, or assigned to a particular purpose.

Proprietary Funds

Proprietary funds are used to account for activities similar to those found in the private sector, where the determination of net income is necessary or useful to sound financial administration. Proprietary funds focus on the determination of the changes in net position, financial position and cash flows and are classified as either enterprise or internal service.

Enterprise Funds - Enterprise funds may be used to account for any activity for which a fee is charged to external users for goods or services. The County's two major enterprise funds are:

Sewer District Fund - The Sewer District Fund, formerly known as the Water Pollution Control Fund, is used to account for the financial transactions related to the water treatment service operations of the County.

Logan Acres Home Fund - The Logan Acres Home Fund is used to account for home services for individuals of Logan County.

LOGAN COUNTY
NOTES TO THE BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED DECEMBER 31, 2021

Fiduciary Funds

Fiduciary funds focus on net position and changes in net position. The fiduciary funds are split into four classifications: pension (and other employee benefit) trust funds, investment trust funds, private purpose trust funds, and custodial funds. Trust funds are distinguished from custodial funds by the existence of a trust agreement or equivalent arrangements that have certain characteristics. The County's only trust fund (Chase Stuart Fund) is a private trust fund recorded as part of the fiduciary funds activities because the fund does not support any of the County's programs. Custodial funds are used to report fiduciary activities that are not required to be reported in a trust fund. The County's remaining fiduciary funds are custodial funds. Custodial funds are used to account for assets held by the County as fiscal agent for other districts and entities; for various taxes, assessments, fines, and fees collected for the benefit of and distributed to other governments; and for State shared resources received from the State and distributed to other local governments.

(c) Measurement Focus

Government Wide Financial Statements

The Government -wide Financial Statements are prepared using the economic resources measurement focus. All assets, deferred outflows of resources, liabilities and deferred inflows of resources associated with the operation of the County are included on the Statement of Net Position.

Fund Financial Statements

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 and current liabilities, and a statement of revenues, expenditures and changes in fund balances, which reports on the sources (i.e., revenues and others financing sources) and uses (i.e., expenditures and other financing uses) of current financial resources. This approach differs from the manner in which the governmental activities of the government-wide financial statements are prepared.

Governmental fund financial statements therefore include reconciliation with brief explanations to better identify the relationship between the government-wide statements and the statements for governmental funds.

Like the government-wide statements, all proprietary and fiduciary fund types are accounted for on a flow of economic resources measurement focus. All assets, deferred outflows of resources, liabilities and deferred 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 County finances and meets the cash flow needs of its proprietary activities.

LOGAN COUNTY
NOTES TO THE BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED DECEMBER 31, 2021

(d) Basis of Accounting

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

Revenues - Exchange and Non-exchange Transactions

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

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

Under the modified accrual basis, the following revenue sources are considered to be both measurable and available at year-end: property taxes available as an advance, interest, grants, and rentals.

Unavailable Revenue

On the governmental funds balance sheet, unavailable revenue represent receivables that do not meet the County's availability criteria for recognition in the current period, such as sales taxes, special assessments, gasoline taxes, motor vehicle license fees, homestead and rollback funding, permissive license taxes, local government funds, state and federal grants, and delinquent property taxes, whose availability is indeterminate. In subsequent periods, when revenue recognition criteria are met, the unavailable revenue deferral is removed from the balance sheet and revenue is recognized.

Property and Other Local Taxes

On the government-wide statement of net position and governmental funds balance sheet, property and other local taxes represents property taxes and special assessments for which there is an enforceable legal claim as of December 31, 2021, but which were levied to finance year 2022 operations.

Revenue sources not susceptible to accrual include dog and vendor licenses, donations and some fines and forfeitures.

LOGAN COUNTY
NOTES TO THE BASIC FINANCIAL STATEMENTS
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Expenditures/Expenses

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

(e) Budget

An annual appropriated budget is legally required to be prepared for all funds of the County other than custodial funds. The Commissioners appropriate at the major account level within a division and fund. The appropriation level accounts for the County include personal services, fringe benefits, county share of retirement, unemployment compensation, materials and supplies, services and charges, grants, capital outlays, debt service, interfund transfers, and other expenses. For funds, which the Commissioners directly appropriate, transfers of appropriations at the major account level or between appropriation levels require a resolution signed by at least two Commissioners.

Estimated Resources:

The County Budget Commission determines if the budget substantiates a need to levy all or part of previously authorized taxes and reviews estimated revenue. The Commission certifies its actions to the County Auditor by September 1. As part of this certification, the County receives the official certificate of estimated resources, which states the projected revenue of each fund. Prior to December 31, the County must revise its budget so that the total contemplated expenditures from any fund during the ensuing year will not exceed the amount available as stated in the certificate of estimated resources. The revised budget then serves as the basis for the annual appropriation measure. On or about January 1, the certificate of estimated resources is amended to include any unencumbered 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 statements reflect the amounts in the final amended official certificate of estimated resources issued during 2021.

Appropriations:

A temporary appropriation resolution to control expenditures may be passed on or about January 1 of each year for the period of January 1 to March 31. An annual appropriation resolution must be passed by April 1 of each year for the period January 1 to December 31. The appropriation resolution fixes spending authority at the fund, department, and object level. The appropriation resolution may be amended during the year as new information becomes available, provided that total fund appropriations do not exceed current estimated resources, as certified. The allocation of appropriations among departments and objects within a fund may be modified during the year by an approval by at least two Commissioners. Several supplemental appropriation resolutions were legally enacted by the Commissioners during the year and were considered routine. The budget figures, which appear in the statement of budgetary comparisons, present the original and final appropriation amounts including all amendments and modifications.

LOGAN COUNTY
NOTES TO THE BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED DECEMBER 31, 2021

Encumbrances:

As part of formal budgetary control, purchase orders, contracts, and other commitments for the expenditure of monies are encumbered and recorded as the equivalent of expenditures on the non-GAAP budgetary basis in order to reserve that portion of the applicable appropriation and to determine and maintain legal compliance. On the GAAP basis, General Fund encumbrances outstanding at year-end are reported as Assigned fund balance.

Lapsing of Appropriations:

At the close of each 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 succeeding year and need not be reappropriated.

(f) Cash and Investments

For GASB reporting purposes the County considers "Equity in Pooled Cash and Investments" to be cash on hand, demand deposits, and all investments held by the County Treasurer; and "Cash and Cash Equivalents in Segregated Accounts" to be all cash, deposits, and investments not held by the County Treasurer or in the County's investment pool. The County Treasurer, by statute, invests all short-term cash surpluses. The residual investments are reported on the balance sheet as "Equity in Pooled Cash and Investments". Interest income credited to the General Fund in 2021 totaled \$318,455.

During 2021, the County invested in STAR Ohio is an investment pool managed by the State Treasurer's Office that allows governments within the State to pool their funds for investment purposes. STAR Ohio is not registered with the SEC as an investment company, but has adopted GASB Statement No 79, Certain External Investment Pools and Pool Participants. Investments in STAR Ohio are valued at the net asset value (NAV) per share provided by STAR Ohio. Money market funds are reported at the NAV per share. The NAV per share is calculated on an amortized cost basis that provides a NAV per share that approximates fair value. All other investments are reported at fair value (See Note 4). Premiums paid for coupon bearing investments are amortized using the straight-line method; discounts are not amortized.

(g) Inventories

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

(h) Prepaid Items

Payments made to vendors for services that will benefit periods beyond the current fiscal year are recorded as prepaid items using the consumption method by recording a current asset for the prepaid amount and reflecting the expenditure/expense in the year in which it was consumed.

LOGAN COUNTY
NOTES TO THE BASIC FINANCIAL STATEMENTS
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(i) Capital Assets

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

All capital assets are capitalized at cost (or estimated historical cost) and updated for additions and retirements during the year. Donated capital assets are recorded at their acquisition values as of the date received. The County maintains a capitalization threshold of \$5,000 dollars. Public domain ("infrastructure") general capital assets consisting of roads and bridges have been capitalized in accordance with requirements of the Governmental Accounting Standards Board. Improvements are capitalized; the costs of normal maintenance and repairs that do not add to the value of the asset or materially extend an asset's life are not.

All reported capital assets are depreciated, with the exception of land including land under road base. Improvements are depreciated over the remaining useful life of the related capital assets. Useful lives for infrastructure were estimated based on the County's historical records of necessary improvements and replacement. Depreciation is computed using the straight-line method over the following useful lives:

Description	Governmental Activities	Business-Type Activities
Land	N/A	N/A
Improvements Other Than Buildings	15 years	15 years
Buildings and Improvements	30-100 years	30-100 years
Appliances	15 years	15 years
Furniture, Fixtures, and Equipment	10-20 years	10-20 years
Computer, Electronic, and Small Equipment	5-10 years	5-10 years
Vehicles	5-10 years	5-10 years
Infrastructure - Water and Sewer Lines	N/A	70 years
Infrastructure - Pavement	15 years	N/A
Infrastructure - Base Roadways	75 years	N/A

The County is reporting intangible right to use assets related to leased buildings, equipment and vehicles. These intangible assets are being amortized in a systematic and rational manner over the shorter of the lease term or the useful life of the underlying asset.

(j) Interfund Balances

On fund financial statements, receivables and payables resulting from Interfund loans are classified as "Due to/From Other Funds" or "Advances To/From Other Funds", the latter not expected to be repaid within one year, and outstanding repayments from funds responsible for particular expenditures to the funds that initially paid for them are classified as "Interfund Receivable/Payable". All of these amounts are eliminated in the governmental and business-type activities columns of the statement of net position, except for the net residual amounts due between governmental and business-type activities, which are presented as internal balances. Presently, there are no internal balances.

LOGAN COUNTY
NOTES TO THE BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED DECEMBER 31, 2021

(k) Deferred Outflows/Inflows of Resources

In addition to assets, the statements of financial position will sometimes report a separate section for deferred outflows of resources. Deferred outflows of resources represent a consumption of net position that applies to a future period and will not be recognized as an outflow of resources (expense/expenditure) until then. For the County, deferred outflows of resources are reported on the government-wide and proprietary fund statements of net position for deferred charge on refunding, pension, and other postemployment benefits (OPEB). A deferred charge on refunding results from the difference in the carrying value of refunded debt and its reacquisition price. This amount is deferred and amortized over the shorter of the life of the refunded or refunding debt. The deferred outflows of resources related to pension and OPEB are explained in Notes 12 and 13.

In addition to liabilities, the statements of financial position will sometimes report a separate section for deferred inflows of resources. Deferred inflows of resources represent an acquisition of net position that applies to a future period and will not be recognized until that time. For the County, deferred inflows of resources include property taxes, pension, other postemployment benefits (OPEB), leases, and unavailable revenue. Property taxes represent amounts for which there is an enforceable legal claim as of December 31, 2021, but which were levied to finance year 2022 operations. These amounts have been recorded as a deferred inflow on both the government-wide statement of net position and governmental funds balance sheet. The deferred inflow for leases is related to the leases receivable and is being recognized as lease revenue in a systematic and rational manner over the term of the lease. Unavailable revenue is reported only on the governmental funds balance sheet and represents receivables which will not be collected within the available period. For the County, unavailable revenue includes delinquent property taxes, sales taxes, intergovernmental grants and entitlements, and other revenues. These amounts are deferred and recognized as an inflow of resources in the period the amounts become available. Deferred inflows of resources related to pension and OPEB are explained in Notes 12 and 13.

(l) Compensated Absences

Compensated absences of the County consist of vacation leave and sick leave to the extent that payment to the employee for these absences are attributable to services already rendered and are not contingent on a specific event that is outside the control of the County and the employee.

In accordance with the provisions of Statement No. 16 of the Governmental Accounting Standards Board, Accounting for Compensated Absences, a liability for vacation leave is accrued if a) the employees' rights to payment are attributable to services already rendered; and b) it is probable that the employer will compensate the employees for the benefits through paid time off or other means, such as cash payment at termination or retirement. A liability for sick leave is based on the sick leave accumulated at the balance sheet date by those employees who are currently eligible to receive termination (severance) payments, as well as those employees expected to become eligible in the future.

The total liability for vacation and sick leave payments has been calculated using pay rates in effect at the balance sheet date, and reduced to the maximum payment allowed by labor contract and/or statute, plus any applicable additional salary related payments.

The entire compensated absence liability is reported on the government-wide financial statements.

LOGAN COUNTY
NOTES TO THE BASIC FINANCIAL STATEMENTS
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County employees earn vacation at varying rates ranging from two to five weeks per year. Sick leave is accumulated at the rate of three weeks per year. Vacation and sick leave is accumulated on an hours-worked basis. Accumulated vacation cannot exceed three times the annual accumulation rate for an employee. The County does not accrue a liability for non-vested sick leave or vacation benefits except as required by GASB 16 (see above).

(m) Accrued Liabilities and Long-Term Obligations

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

In general, governmental fund payables and accrued liabilities that once incurred, are paid in a timely manner and in full from current financial resources, are reported as obligations of the funds. However, claims and judgments, compensated absences and net pension liability that will be paid from governmental funds are reported as a liability in the fund financial statements only to the extent that they are due for payment during the current year. Bonds, leases, and other long-term obligations are recognized as a liability on the fund financial statements when due.

(n) Fund Balance

In accordance with Governmental Accounting Standards Board Statement No. 54, Fund Balance Reporting, the County classifies its fund balance based on the purpose for which the resources were received and the level of constraint placed on the resources. The following categories were used:

Non-spendable – The non-spendable fund balance classification includes amounts that cannot be spent because they are either (a) not in spendable form or (b) legally or contractually required to be maintained intact. The “not in spendable form” criterion includes items that are not expected to be converted to cash.

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

Committed – The committed fund balance classification includes amounts that can be used for the specified purposes imposed by a formal action (resolution) of the County Commissioners (the highest level of decision making authority). Those committed amounts cannot be used for any other purpose unless the County Commissioners remove or change the specified use by taking the same action (resolution) it employed to previously commit those amounts. Committed fund balance also incorporates contractual obligations to the extent that existing resources in the fund have been specifically committed for use in satisfying those contractual requirements.

Assigned – Amounts in the assigned fund balance classification are intended to be used by the County for specific purposes but do not meet the criteria as restricted or committed. In governmental funds other than the General Fund, assigned fund balance represents the remaining amount that is not restricted or committed. In the general fund, assigned amounts represent intended uses established by policies of the County Commissioners, which includes giving the County Auditor the authority to constrain monies for intended purposes.

LOGAN COUNTY
NOTES TO THE BASIC FINANCIAL STATEMENTS
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Unassigned – Unassigned fund balance is the residual classification for the General Fund and includes all spendable amounts not contained in the other classifications. In Other Governmental Funds, the unassigned classification is only used to report a deficit fund balance resulting from overspending for specific purposes for which amounts had been restricted, committed, or assigned.

The County applies restricted resources first when disbursements are incurred for purposes for which both restricted and unrestricted (committed, assigned and unassigned) fund balance is available. Similarly, within unrestricted fund balance, committed amounts are reduced first followed by assigned, and then unassigned amounts when disbursements are incurred for purposes for which amounts in any of the unrestricted fund balance classifications could be used. The County considers assigned and unassigned fund balances, respectively, to be spent when expenditures are incurred for purposes for which any of the unrestricted fund balance classifications could be used.

(o) Net Position

Net position represents the difference between assets and deferred outflows of resources and liabilities and deferred 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 their use either through the enabling legislation adopted by the County or through external restrictions imposed by creditors, grantors or laws or regulations of other governments. The majority of net position reported as restricted represent state and federal grants and entitlements. The County did not have any restrictions through enabling legislation at year-end.

(p) Operating Revenues and Expenses

Operating revenues are those revenues that are generated directly from the primary activity of the proprietary funds. For the County, these revenues are sewer district and county home resident charges for services. Operating expenses are necessary costs incurred to provide the good or service that are the primary activity of the fund.

(q) Capital Contributions

Capital Contributions in proprietary fund financial statements arise from outside contributions of capital assets, from grant or outside contributions of resources restricted to capital acquisition and construction, or from capital related transactions with governmental funds. The County did not have any capital contributions in 2021.

(r) Interfund Activity

Transfers between governmental and business-type activities on the governmental-wide statements are reported in the same manner as general revenues.

LOGAN COUNTY
NOTES TO THE BASIC FINANCIAL STATEMENTS
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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 non-operating revenues/expense in proprietary funds. Repayments from funds responsible for particular expenditures/expenses to the funds that initially paid for them are not presented on the financial statements.

(s) Pensions/Other Postemployment Benefits (OPEB)

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

(t) Extraordinary and Special Items

Extraordinary items are transactions or events that are both unusual in nature and infrequent in occurrence. Special items are transactions or events that are within the control of the Commissioners and that are either unusual in nature or infrequent in occurrence. Neither type of transaction occurred during the current fiscal year.

(u) Estimates

The preparation of the financial statements in conformity with GAAP requires management to make estimates and assumptions that affect the amounts reported in the financial statements and accompanying notes. Actual results may differ from those estimates.

NOTE 3 – BUDGET BASIS OF ACCOUNTING

While reporting financial position, results of operations and changes in fund balance on the GAAP basis, the budgetary basis, as provided by law, is based upon accounting for certain transactions on a basis of cash receipts and disbursements.

The Statement of Revenues, Expenditures, and Changes in Fund Balance – Budget and Actual (Budget Basis) and Actual is presented on the budgetary basis to provide a meaningful comparison of actual results with the budget. The major differences between the budget basis and the GAAP basis are that:

- (a) Revenues are recorded when received in cash (budget basis) as opposed to when susceptible to accrual (GAAP basis).
- (b) Expenditures are recorded when paid in cash (budget basis) as opposed to when the liability is incurred (GAAP basis).
- (c) Encumbrances are treated as expenditures (budget basis) rather than Assigned or Restricted fund balance (GAAP).

LOGAN COUNTY
NOTES TO THE BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED DECEMBER 31, 2021

- (d) Due to the implementation of GASB 54, some funds were reclassified to the General Fund. These funds are not required to be included in the General Fund Budgetary Statement. Therefore, the activity from these funds is excluded with an adjustment for their change in fund balance.

Adjustments necessary to convert the results of operations at the end of the year on the Budget basis to the GAAP basis are as follows:

	Net Change in Fund Balance				
	General Fund	Auto and Gas Fund	Developmental Disabilities Fund	Childrens Services Fund	American Rescue Plan Act Fund
GAAP Basis	\$ 1,565,200	\$ 2,053,687	\$ (219,362)	\$ 698,257	\$ -
Net Adjustment for Revenue Accruals	2,581,182	(263,913)	(20,364)	23,993	4,415,626
Net Adjustment for Expenditure Accruals	(3,352,545)	(68,483)	(9,255)	62,831	-
Funds Budgeted Elsewhere	(661,534)	-	-	-	-
Adjustment for Encumbrances	(907,312)	(454,080)	(153,841)	(341,229)	(304,742)
Budget Basis	\$ (775,009)	\$ 1,267,211	\$ (402,822)	\$ 443,852	\$ 4,110,884

NOTE 4 – DEPOSITS AND INVESTMENTS

Monies held by the County are classified by State statute into two categories. Active monies are public monies determined to be necessary to meet current demands upon the County treasury. Active monies must be maintained either as cash in the County treasury, in commercial accounts payable or withdrawable on demand, including negotiable order of withdrawal (NOW) accounts, or in money market deposit accounts.

Monies held by the County which are not considered active are classified as inactive. Inactive monies may be deposited or invested with certain limitations in the following securities provided the County has filed a written investment policy with the Ohio Auditor of State:

1. United States Treasury bills, bonds, notes, or any other obligation or security issued by the United States Treasury, or any other obligation guaranteed as to principal and interest by the United States, or any book entry, zero-coupon United States treasury security that is a direct obligation of the United States;
2. Bonds, notes, debentures, or any other obligations or security 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 and Government National Mortgage Association. All federal agency securities shall be direct issuances of federal government agencies or instrumentalities;
3. Written repurchase agreements in the securities listed above provided the market value of the securities subject to the repurchase agreement must exceed the principal value of the agreement by at least two percent and be marked to market daily, and the term of the agreement must not exceed thirty days;
4. Bonds and other obligations of this state or the political subdivisions of this state, provided the bonds or other obligations of political subdivisions mature within ten years from the date of settlement;

LOGAN COUNTY
NOTES TO THE BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED DECEMBER 31, 2021

5. Time certificates of deposit or savings or deposit accounts including, but not limited to, passbook accounts, in eligible institutions pursuant to Ohio Revised Code (ORC) sections 135.32;
6. No-load money market mutual funds rated in the highest category at the time of purchase by at least one nationally recognized standard rating service or consisting exclusively of obligations described in (1) or (2) above; commercial paper as described in ORC section 135.143 (6); and repurchase agreements secured by such obligations, provided these investments are made only through eligible institutions;
7. The State Treasurer's investment pool (STAR Ohio);
8. Securities lending agreements in which the County lends securities and the eligible institution agrees to simultaneously exchange either securities or cash, equal value for equal value, within certain limitations;
9. Up to forty percent of the County's average portfolio, if training requirements have been met in either of the following:
 - a. Commercial paper notes in entities incorporated under the laws of Ohio, or any other state, that have assets exceeding five hundred million dollars, which are rated in the highest classification established by two nationally recognized standard rating services, which do not exceed ten percent of the value of the outstanding commercial paper of the issuing corporation, which mature within 270 days after purchase, and the investment in commercial paper notes of a single issuer shall not exceed the aggregate five percent of interim monies available for investment at the time of purchase.
 - b. Bankers acceptances of banks that are insured by the Federal Deposit Insurance Corporation and that mature not later than 180 days after purchase.
10. Up to fifteen percent of the County's average portfolio in notes issued by U.S. corporations or by depository institutions doing business under authority granted by the U.S. or any state, provided the notes are rated in the three highest categories by at least two nationally recognized standard rating services at the time of purchase and the notes mature not later than three years after purchase;
11. A current unpaid or delinquent tax line of credit, provided certain conditions are met related to a County land reutilization corporation organized under ORC Chapter 1724; and
12. Up to two percent of the County's average portfolio in debt interests rated at the time of purchase in the three highest categories by two nationally recognized standard rating services and issued by foreign nations diplomatically recognized by the United States government, subject to certain limitations. All interest and principal shall be denominated and payable in United States funds.

Reverse repurchase agreements, investments in derivatives, and investments in stripped principal or interest obligations that are not issued or guaranteed by the United States, are prohibited. The issuance of taxable notes for the purpose of arbitrage, the use of leverage and short selling are also prohibited. Except as noted above, an investment must mature within five years from the date of settlement, unless matched to a specific obligation or debt of the County, and must be purchased with the expectation that it will be held to maturity.

LOGAN COUNTY
NOTES TO THE BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED DECEMBER 31, 2021

Investments may only be made through specified dealers and institutions. Investments may only be made through specified dealers and institutions. Payment for investments may be made only upon delivery of the securities representing the investments to the Treasurer or, if the securities are not represented by a certificate, upon receipt of confirmation of transfer from the custodian.

(a) At year-end, the County Treasurer had \$8,000 in undeposited drawer and petty cash funds that is included in the financial statements as “Equity in Pooled Cash and Investments.”

(b) Deposits with Financial Institutions

At year-end the bank balance was \$60,330,459, including cash in segregated accounts. Of the County’s bank balance, \$31,203,667 was covered by the Federal Deposit Insurance Corporation and the remaining amount was collateralized.

Custodial credit risk is the risk that, in the event of bank failure, the County’s deposits may not be returned. Public depositories must give security for all public funds on deposit. These institutions may either specifically collateralize individual accounts in addition to amounts insured by the FDIC, or may pledge a single pool of collateral for the benefit of every depositor via the Ohio Pooled Collateral Program administered by the Treasurer of State. Specific collateral must equal or exceed 105% of the carrying value of assets, whereas pooled collateral must equal or exceed 102% or lesser amount as determined by the Treasurer of State. The County has no deposit policy for custodial credit risk beyond the requirements of State statute. Although all statutory requirements for the deposit of money had been followed, noncompliance with federal requirements could potentially subject the County to a successful claim by the FDIC.

(c) Investments

As of December 31, 2021, the County had the following investments and maturities:

<u>Investment</u>	<u>Rating</u>	<u>Measurement Amount</u>	<u>Investment Maturities</u>			<u>% of Total Investments</u>
			<u>Less than one year</u>	<u>1 to 2 years</u>	<u>Greater than 2 years</u>	
Fair Value:						
Federal Home Loan Mortgage Corporation	AA	\$ 3,205,936	\$ -	\$ 1,731,743	\$ 1,474,193	39.10%
Federal National Mortgage Association	AA	747,498	-	737,753	9,745	9.12%
Government National Mortgage Association	AAA	737	-	737	-	0.01%
Federal Farm Credit Bank	AA	708,451	-	708,451	-	8.64%
Federal Home Loan Bank	AA	735,996	-	-	735,996	8.98%
Municipal Bond	AA	641,304	-	148,439	492,865	7.82%
Toyota Motor Credit Note	A	742,251	-	742,251	-	9.05%
Net Asset Value (NAV):						
Brokered Certificate of Deposit	Not rated	1,262,112	749,088	513,024	-	15.39%
Star Ohio	AAAm	44,776	44,776	-	-	0.55%
Money Market	AAA	110,242	110,242	-	-	1.34%
Total		<u>\$ 8,199,303</u>	<u>\$ 904,106</u>	<u>\$ 4,582,398</u>	<u>\$ 2,712,799</u>	<u>100.00%</u>

Interest Rate Risk: Interest rate risk is the risk that an interest rate change could adversely affect an investment’s fair value. The reporting of effective duration in the table below quantifies, to the fullest extent possible, the interest rate risk of the County’s fixed income assets.

Credit Risk: Credit risk is the risk that an issuer or counterparty to an investment will be unable to fulfill its obligations.

LOGAN COUNTY
NOTES TO THE BASIC FINANCIAL STATEMENTS
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The County's investment policy does not restrict individual investments except for those mentioned in the Ohio Rev. Code Section 135.35.

Concentration of Credit Risk: Concentration of credit risk is the risk of inability to recover the value of deposits, investments, or collateral securities in the possession of an outside party caused by a lack of diversification. The County places no limit on the amount that may be invested in any one issuer.

The County measures their investment in STAR Ohio at the net asset value (NAV) per share provided by STAR Ohio. The weighted average of maturity of the portfolio held by STAR Ohio as of December 31, 2021, is 51 days and carries a rating of AAAM by S&P Global Ratings. The County measures their investment in the money market fund at the net asset value (NAV) per share provided by the investment manager. The NAV per share is calculated on an amortized cost basis that provides a NAV per share that approximates fair value. All other investments are reported at fair value. The County 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. All of the County's investments reported at fair value are valued using quoted market prices (Level 1 inputs).

(d) Deficit Fund Balances

The following governmental funds had deficit fund balances at December 31, 2021 as a result of accruals recorded in accordance with accounting principles generally accepted in the United States of America. The General Fund transfers funds when deficit cash balances exist, not when accruals occur.

<u>Non-Major Funds</u>	
Logan County ARC Grant	\$ 37,788
Sheriff Sales Tax	22,701
Faulkner/Wheeler Ditch Construction	<u>366,331</u>
Total	<u>\$426,820</u>

NOTE 5 – INTERFUND TRANSFERS

Interfund transfer activity during the fiscal year was as follows:

<u>Fund</u>	<u>Transfers In</u>	<u>Transfers Out</u>
Governmental Funds:		
General Fund	\$ 75,000	\$ 776,434
Other Governmental Funds	<u>776,434</u>	<u>75,000</u>
Total Transfers	<u>\$851,434</u>	<u>\$ 851,434</u>

Transfers are used to move revenues from the fund that statute or budget requires to collect them to the fund that the statute or budget requires to expend them; to move unrestricted revenues collected in the general fund to finance various programs accounted for in other funds in accordance with budgetary authorizations; to provide additional resources for current operations or debt service; to segregate money for anticipated capital projects; and to return money to the fund from which it was originally provided once a project is completed.

LOGAN COUNTY
NOTES TO THE BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED DECEMBER 31, 2021

The transfer from Other Governmental Funds to the General Fund represents environmental remediation reserve (\$75,000).

NOTE 6 – INTERFUND LOANS

Interfund loan activity during the fiscal year was as follows:

<u>Fund</u>	<u>Beginning Balance</u>	<u>New Advances</u>	<u>Advance Repayments</u>	<u>Ending Balance</u>
General	\$729,308	\$ 750,000	\$ (250,000)	\$1,229,308
Sheriff Sales Tax	-	(400,000)	-	(400,000)
Indigent Drivers	16,360	3,000	-	19,360
Cultural Facilities Grant	(250,000)	-	250,000	-
Special Projects	15,000	7,000	-	22,000
Traffic Overtime Grant	(2,340)	-	-	(2,340)
Juvenile Detention Center Grant	(26,968)	-	-	(26,968)
Ditch Maintenance	-	(43,000)	-	(43,000)
Logan County ARC Grant	(31,360)	(10,000)	-	(41,360)
Permanent Improvement Ditch	10,000	63,000	-	73,000
Faulkner/Wheeler Ditch	(460,000)	-	-	(460,000)
Shape Ditch	-	(370,000)	-	(370,000)
Total Interfund Loans	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>

These loans relate to grant programs and the construction and maintenance of ditches.

NOTE 7 – RECEIVABLES

Receivables at December 31, 2021, consisted primarily of sales taxes, property and other taxes, intergovernmental receivables arising from entitlements, shared revenues, special assessments, accrued interest on investments, and accounts receivable. No allowances for doubtful accounts have been recorded because uncollectible amounts are expected to be insignificant.

Property taxes include amounts levied against all real and public utility property located in the County. Real property taxes and public utility taxes are levied after October 1 on the assessed value listed as of the prior January 1, the lien date. Assessed values are established by state law at 35% of appraised market value. Public utility property taxes are assessed on tangible personal property, as well as land and improvements, at true value (normally 50 percent of cost). Tangible personal property taxes attach as a lien and are levied on January 1 of the current year. Tangible personal property assessments are currently 25 percent of true value. The total assessed value of real and public utility property for tax year 2020, which was used to collect property taxes in calendar year 2021, was \$1,368,557,350. The full tax rate for all County operations applied to real property for the year ended December 31, 2021, was \$2.50 per \$1,000 of assessed valuation.

Real property taxes are payable annually or semi-annually. If paid annually, payment is due February 10. If paid semi-annually, the first payment is due February 10, and the remainder payable by July 20. Under certain circumstances, state statute permits earlier or later payment dates to be established.

LOGAN COUNTY
NOTES TO THE BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED DECEMBER 31, 2021

The County Treasurer collects property tax on behalf of all taxing districts within the County. The County Auditor periodically remits to the taxing districts their portions of the tax collected. Collections of the taxes and remittance of them to the taxing districts are accounted for in various custodial funds of the County.

Property taxes receivable represents delinquent real and public utility taxes outstanding as of the last settlement and real and public utility taxes which were measurable as of the year end. Since the current levy is not intended to finance 2021 operations, the receivable is offset by a credit to Deferred Inflows of Resources (Property and Other Local Taxes). The delinquent real and public utility taxes that will become available to the County within the first 30 days of 2022 are shown as 2021 revenue; the remainder is shown as "Unavailable Revenue".

The eventual collection of significantly all real and public utility property taxes (both current and delinquent) is reasonably assured due to the County's ability to force foreclosure of the properties on which the taxes are levied.

NOTE 8 – LEASE RECEIVABLE

The County leases office space to the Ohio Department of Public Safety for the Ohio Bureau of Motor Vehicles Deputy Registrar License Agency located at 1365 County Road 32 North, Suite 3, Bellefontaine Ohio 43311. The lease commenced in 1998 and contains unlimited two-year renewals. The County is reporting a lease receivable of \$179,415 in the governmental funds at December 31, 2021. This amount represents the discounted future monthly lease payments. This discount is being amortized using the straight-line method. For 2021, the County reported lease revenue of \$3,105 and interest revenue of \$4,970 in the governmental Funds.

A summary of future payments to be received is as follows:

<u>Year</u>	<u>Principal</u>	<u>Interest</u>	<u>Total</u>
2022	\$ 2,730	\$ 5,338	\$ 8,068
2023	2,977	5,252	8,229
2024	3,234	5,159	8,393
2025	3,503	5,058	8,561
2026	3,784	4,948	8,732
2027-2031	23,558	22,781	46,339
2032-2036	32,561	18,583	51,144
2037-2041	43,563	12,886	56,449
2042-2046	56,938	5,366	62,304
2047	6,567	41	6,608
	<u>\$ 179,415</u>	<u>\$ 85,412</u>	<u>\$ 264,827</u>

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LOGAN COUNTY
NOTES TO THE BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED DECEMBER 31, 2021

NOTE 9 – CAPITAL ASSETS

Capital asset activity for Governmental Activities during the fiscal year was as follows:

	Restated Beginning Balance	Additions	Deductions	Transfers	Ending Balance
Nondepreciable Capital Assets					
Land	\$ 3,979,984	\$ -	\$ -	\$ -	\$ 3,979,984
Intangible	-	282,517	-	-	282,517
Construction in Progress	337,811	1,146,381	-	(430,272)	1,053,920
Total Nondepreciable Assets	<u>4,317,795</u>	<u>1,428,898</u>	<u>-</u>	<u>(430,272)</u>	<u>5,316,421</u>
Depreciable Capital Assets					
Land Improvements	754,561	9,125	-	-	763,686
Building and Improvements	38,778,081	304,504	(114,000)	383,090	39,351,675
Intangible right to use, Building and Improvements	-	2,026,629	-	-	2,026,629
Machinery and Equipment	19,215,398	762,341	(50,465)	-	19,927,274
Intangible right to use, Machinery and Equipment	57,782	3,949	(5,440)	-	56,291
Vehicles	4,674,413	551,822	(133,068)	-	5,093,167
Intangible right to use, Vehicles	-	25,378	-	-	25,378
Infrastructure- Roads and Bridges	102,279,051	3,963,306	-	47,182	106,289,539
Total Depreciable Assets	<u>165,759,286</u>	<u>7,647,054</u>	<u>(302,973)</u>	<u>430,272</u>	<u>173,533,639</u>
Less accumulated depreciation					
Land Improvements	(606,177)	(10,455)	-	-	(616,632)
Building and Improvements	(12,443,148)	(955,456)	-	-	(13,398,604)
Intangible right to use, Building and Improvements	-	(101,331)	-	-	(101,331)
Machinery and Equipment	(15,606,793)	(712,418)	50,465	-	(16,268,746)
Intangible right to use, Machinery and Equipment	-	(19,777)	5,440	-	(14,337)
Vehicles	(3,645,699)	(474,811)	133,068	-	(3,987,442)
Intangible right to use, Vehicles	-	(4,230)	-	-	(4,230)
Infrastructure- Roads and Bridges	(47,951,367)	(3,079,104)	-	-	\$ (51,030,471)
Total accumulated depreciation	<u>(80,253,184)</u>	<u>(5,357,582)</u>	<u>188,973</u>	<u>-</u>	<u>(85,421,793)</u>
Depreciable Capital Assets, Net of accumulated depreciation	<u>85,506,102</u>	<u>2,289,472</u>	<u>(114,000)</u>	<u>430,272</u>	<u>88,111,846</u>
Total Capital Assets, Net	<u>\$ 89,823,897</u>	<u>\$ 3,718,370</u>	<u>\$ (114,000)</u>	<u>\$ -</u>	<u>\$ 93,428,267</u>

LOGAN COUNTY
NOTES TO THE BASIC FINANCIAL STATEMENTS
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Depreciation expense was charged to the governmental functions as follows:

General Government	
Legislative and Executive	\$ 914,695
Judicial	37,865
Economic Development & Assistance	4,273
Public Works	3,561,549
Public Safety	436,047
Human Services	275,056
Health	128,097
Total depreciation expense	<u>\$5,357,582</u>

Capital asset activity for business-type activities during the fiscal year was as follows:

Sewer District Capital Assets:	Restated Beginning Balance	Additions	Deductions	Transfers	Ending Balance
Nondepreciable Capital Assets					
Land	\$ 209,800	\$ 231,200	\$ -	\$ -	\$ 441,000
Construction in Progress	1,791,761	1,343,989	(211,925)	-	2,923,825
Total Nondepreciable Assets	2,001,561	1,575,189	(211,925)	-	3,364,825
Depreciable Capital Assets					
Land Improvements	336,647	-	-	-	336,647
Building and Improvements	17,458,550	-	-	(633,101)	16,825,449
Machinery and Equipment	5,374,766	69,678	-	-	5,444,444
Intangible right to use, Machinery and Equipment	29,366	-	-	-	29,366
Vehicles	1,580,982	137,681	-	-	1,718,663
Infrastructure	21,300,550	-	-	633,101	21,933,651
Total Depreciable Assets	46,080,861	207,359	-	-	46,288,220
Less accumulated depreciation					
Land Improvements	(229,659)	(8,006)	-	-	(237,665)
Building and Improvements	(6,139,562)	(291,680)	-	253,240	(6,178,002)
Machinery and Equipment	(4,344,865)	(353,140)	-	-	(4,698,005)
Intangible right to use, Machinery and Equipment	-	-	-	-	-
Vehicles	(946,905)	(199,908)	-	-	(1,146,813)
Infrastructure	(11,308,234)	(560,979)	-	(253,240)	(12,122,453)
Total accumulated depreciation	(22,969,225)	(1,413,713)	-	-	(24,382,938)
Depreciable Capital Assets, Net of accumulated depreciation	23,111,636	(1,206,354)	-	-	21,905,282
Total Capital Assets, Net	\$ 25,113,197	\$ 368,835	\$ (211,925)	\$ -	\$ 25,270,107

LOGAN COUNTY
NOTES TO THE BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED DECEMBER 31, 2021

Logan Acres County Home:	Beginning Balance	Additions	Deductions	Transfers	Ending Balance
Nondepreciable Capital Assets					
Land	\$ -	\$ -	\$ -	\$ -	\$ -
Intangible	-	10,000	-	215,000	225,000
Construction in Progress	-	274,155	-	-	274,155
Total Nondepreciable Assets	-	284,155	-	215,000	499,155
Depreciable Capital Assets					
Land Improvements	15,853	-	-	-	15,853
Building and Improvements	16,958,829	-	-	-	16,958,829
Machinery and Equipment	1,304,887	108,381	-	(215,000)	1,198,268
Intangible right to use, Machinery and Equipment	-	58,637	-	-	58,637
Vehicles	95,186	-	-	-	95,186
Infrastructure	9,052	-	-	-	9,052
Total Depreciable Assets	18,383,807	167,018	-	(215,000)	18,335,825
Less accumulated depreciation					
Land Improvements	(6,180)	(912)	-	-	(7,092)
Building and Improvements	(5,548,504)	(353,662)	-	-	(5,902,166)
Machinery and Equipment	(771,415)	(86,379)	-	-	(857,794)
Intangible right to use, Machinery and Equipment	-	(9,773)	-	-	(9,773)
Vehicles	(85,860)	(2,180)	-	-	(88,040)
Infrastructure	(5,589)	(430)	-	-	(6,019)
Total accumulated depreciation	(6,417,548)	(453,336)	-	-	(6,870,884)
Depreciable Capital Assets, Net of accumulated depreciation	11,966,259	(286,318)	-	(215,000)	11,464,941
Total Capital Assets, Net	\$ 11,966,259	\$ (2,163)	\$ -	\$ -	\$ 11,964,096

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LOGAN COUNTY
NOTES TO THE BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED DECEMBER 31, 2021

NOTE 10 – LONG TERM LIABILITIES

The following is a summary of changes in long-term liabilities for the year ended December 31, 2021:

<i>Governmental Activities</i>	Restated Beginning Balance	Additions	Reductions	Ending Balance	Due Within One Year
General Obligation Bonds					
Series 2012 A/B - Various Purpose Bonds Issued 11/8/12. 0.65% to 3%	\$ 3,360,000	\$ -	\$ (670,000)	\$ 2,690,000	\$ 685,000
Series 2012 A/B - Premium	46,719	-	(14,994)	31,725	-
General Obligation Capital Facilities Bonds					
Series 2018 Issued 11/14/18, 4.00%	9,230,000	-	(185,000)	9,045,000	195,000
Series 2018 - Premium	83,928	-	(3,006)	80,922	-
Loans Payable					
911 System Loan	68,028	-	(68,028)	-	-
Direct Borrowings					
Motorola Solutions Sheriff Radio Equipment	-	698,971	-	698,971	-
Net Pension Liability	21,539,550	-	(5,618,638)	15,920,912	-
Net OPEB Liability	13,786,975	-	(13,786,975)	-	-
Compensated Absences	1,495,422	1,102,281	(1,093,088)	1,504,615	457,394
Leases Payable	135,527	2,055,956	(122,716)	2,068,767	142,760
Total Governmental Activities	<u>\$ 49,746,149</u>	<u>\$ 3,857,208</u>	<u>\$ (21,562,445)</u>	<u>\$ 32,040,912</u>	<u>\$ 1,480,154</u>

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LOGAN COUNTY
NOTES TO THE BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED DECEMBER 31, 2021

<i>Business-Type Activities</i>	Restated Beginning Balance	Additions	Reductions	Ending Balance	Due Within One Year
Sewer System Improvement Revenue Bonds, Series 2007A/B Issued 03/30/07, 4.125%	\$ 2,017,800	\$ -	\$ (42,000)	\$ 1,975,800	\$ 43,800
Series 2012 A/B - Various Purpose Bonds Issued 11/8/12. 0.65% to 3%	1,075,000	-	(130,000)	945,000	130,000
Series 2012 A/B - Premium	14,758	-	(2,684)	12,074	-
Sewer System Improvement Bonds Series 2015, Issued 4/16/15, 2.125%	3,550,780	-	(77,789)	3,472,991	79,538
2016 Refunding Bonds 2-4% Issued 5/3/16, Matures 12/1/33	7,215,000	-	(505,000)	6,710,000	515,000
2016 Refunding Bonds Premium	936,134	-	(72,476)	863,658	-
2014 Refunding Bonds, 3-5% Issued 9/30/14, Matures 12/1/39	10,240,000	-	(440,000)	9,800,000	450,000
2014 Refunding Bonds Premium	252,261	-	(15,276)	236,985	-
OWDA Lewistown Sanitary Sewer Design	140,776	11,054	(19,360)	132,470	58,080
OWDA Orchard Island and Wolfe Sanitary Replacement	313,686	134,813	-	448,499	45,850
OWDA Eastern Regional Collection System	-	1,575,110	-	1,575,110	-
Telemetry Bonds	887,000	-	(216,000)	671,000	220,000
Net Pension Liability	6,648,185	-	(1,620,041)	5,028,144	-
Net OPEB Liability	4,595,659	-	(4,595,659)	-	-
Compensated Absences Payable	290,471	470,078	(428,433)	332,116	135,361
Leases Payable	13,704	58,637	(15,169)	57,172	17,159
Total Business-Type Activities	<u>\$ 38,191,214</u>	<u>\$ 2,249,692</u>	<u>\$(8,179,887)</u>	<u>\$ 32,261,019</u>	<u>\$ 1,694,788</u>

In March 2007 the County issued \$2,410,000 of Sewer System Improvement Revenue Bonds, Series A/B, for the purpose of paying the cost of improving the Logan County Sewer District by constructing sanitary sewers and installing individual grinder pumping stations.

In November 2012, the County issued \$10,585,000 of Various Purpose Bonds, Series 2012 A and Series 2012 B. \$9,830,000 for the purpose of advance refunding Series 2002 Various Purpose Bonds, Series 2002 Sewer System Refunding Bonds, Series 2011 Capital Facilities Bond Anticipation Note, Series 2011 Recycling Upgrade Bond Anticipation Note, and Series 2011 Sewer Improvement Note, and \$755,000 for the purpose of paying the costs of improving, rehabilitating and renovating the Carnegie Library Building.

On September 30, 2014, the County issued \$12,300,000 of refunding bonds with a true cost of 3.48%, to advance refund \$12,413,000 of outstanding 2006 and 2010 bonds. The proceeds of \$12,647,746 (net of \$200,654 in issuance costs) provided for a deposit into an irrevocable trust with an escrow agent to provide for all future debt service payments on the 2006 and 2010 bonds. As a result, the 2006 and 2010 bonds are considered to be defeased and the liability for those bonds was removed from the bonds payable balance.

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The 2014 refunding resulted in a difference between the reacquisition price and the net carrying amount of the old debt of \$177,909. This difference, reported in the accompanying basic financial statements as a deferred outflow of resources, is being charged to operations through calendar year 2039 using the straight-line method. The County completed the advance refunding to reduce its total bond payments through calendar year 2039 by \$1,446,136 and to obtain an economic gain (difference between the present values of the old and new bond payments) of \$1,096,898.

In April 2015, the County issued \$3,810,000 Sewer System Improvement Bonds, Series 2015, for the purpose of providing a portion of the cost of acquiring, constructing, enlarging, improving, and/or extending its sewer system. The bonds carry an interest rate of 2.125% and mature on April 1, 2055.

In April 2016, the County entered into an interest free loan with the State of Ohio in the amount of \$272,109 for the purpose of upgrading the 911 system in Logan County as well as the City of Sidney, City of Bellefontaine and Shelby County. The loan carries an interest rate of 0% and was supposed to mature in the year 2020, but COVID-19 extended this loan into 2021.

In May 2016, the County issued \$8,670,000 of Sewer System refunding bonds to completely current refund 2007 Sewer System Improvement Bonds (\$1,590,000) and to partially advance refund 2008 Sewer System Improvement Bonds (\$7,210,000). The proceeds of \$9,950,388, including a premium in the amount of \$1,280,388, provided for a deposit into an irrevocable trust with an escrow agent to provide for all future debt service payments on the 2007 and 2008 bonds refunded. The refunding bonds carry interest rates ranging from 2.0 to 4.0 percent and mature on December 1, 2033.

The 2007 and 2008 bonds refunded are considered to be defeased and the liability for those bonds was removed from the bonds payable balance. The 2016 refunding resulted in a difference between the reacquisition price and the net carrying amount of the old debt of \$1,150,388. This difference, reported in the accompanying basic financial statements as a deferred outflow of resources, is being charged to operations through December 1, 2033 using the straight-line method. The County completed the advance refunding to reduce its total bond payments through December 1, 2033 by \$1,439,500 and to obtain an economic gain (difference between the present values of the old and new bond payments) of approximately \$1.0 million.

In November 2018, the County issued \$9,580,000 Capital Facilities Bonds, Series 2018, for the purpose of refunding the County's Capital Facilities Notes 2017B and Capital Facilities Notes 2018A. The bonds carry an interest rate of 4.00% and mature on December 1, 2048.

During 2020, the County issued \$179,496 of OWDA loans for the Lewistown Sanitary Sewer Design Project. The County also issued \$313,686 of OWDA loans for the Orchard Island Sanitary Sewer Design Project. The loans carry an interest rate of 0.00%. Since the loans haven't been completely drawn down and finalized, the loans are not included in the principal and interest schedule.

During 2020, the County issued \$1,000,000 of Capital Facilities Bonds, Series 2020 for the Telemetry Project. The bonds carry an interest rate of 1.78% and mature on December 1, 2024.

During 2021, the County entered a contract of \$698,971 for the purchase of equipment for the Sheriff's department. The contract carries an interest rate of 0.00% for the first two years, and 2.55% beginning October 2023. The contract matures in fiscal year 2024.

LOGAN COUNTY
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During 2021, the County issued \$1,575,110 of OWDA loans for the Eastern Regional Collection System project. The loan carries an interest rate of 0.00%. Since the loans haven't been completely drawn down and finalized, the loans are not included in the principal and interest schedule.

The Ohio Revised Code provides that the net general obligation debt of the County, exclusive of certain exempt debt, issued without a vote of the electors shall never exceed one percent of the total assessed valuation of the County.

The code further provides that the total voted and unvoted net debt of the County less the same exempt debt, shall never exceed a sum equal to three percent of the first \$100,000,000, of the assessed valuation, plus one-half percent of such valuation in excess of \$100,000,000 and not in excess of \$300,000,000, plus two and one-half percent of such valuation in excess of \$300,000,000.

The following is a summary of the County's future annual debt service requirements for long-term debt:

	Sewer System Improvement Bonds, Series 2007			2014 Refunding Bonds		
	Principal	Interest	Totals	Principal	Interest	Totals
2022	\$ 43,800	\$ 81,502	\$ 125,302	\$ 450,000	\$ 366,987	\$ 816,987
2023	45,600	79,695	125,295	475,000	344,487	819,487
2024	47,500	77,814	125,314	500,000	320,737	820,737
2025	49,400	75,855	125,255	515,000	300,738	815,738
2026	51,500	73,817	125,317	545,000	280,138	825,138
2027-2031	291,100	335,424	626,524	2,995,000	1,105,400	4,100,400
2032-2036	356,400	270,216	626,616	3,510,000	554,213	4,064,213
2037-2041	436,300	190,365	626,665	810,000	63,550	873,550
2042-2046	533,800	92,664	626,464	-	-	-
2047-2051	120,400	4,967	125,367	-	-	-
Total	\$1,975,800	\$1,282,319	\$ 3,258,119	\$ 9,800,000	\$3,336,250	\$13,136,250

	Sewer System Improvement Bonds, Series 2015			2016 Refunding Bonds		
	Principal	Interest	Totals	Principal	Interest	Totals
2022	\$ 79,538	\$ 73,380	\$ 152,918	\$ 515,000	\$ 268,400	783,400
2023	81,330	71,682	153,012	540,000	247,800	787,800
2024	83,169	70,137	153,306	560,000	226,200	786,200
2025	85,054	68,169	153,223	580,000	203,800	783,800
2026	87,086	66,349	153,435	610,000	180,600	790,600
2027-2031	466,850	303,102	769,952	2,730,000	557,600	3,287,600
2032-2036	494,947	251,292	746,239	1,175,000	71,000	1,246,000
2037-2041	484,885	199,962	684,847	-	-	-
2042-2046	541,275	145,819	687,094	-	-	-
2047-2051	604,890	85,297	690,187	-	-	-
2052-2056	463,967	19,940	483,907	-	-	-
Total	\$3,472,991	\$1,355,129	\$ 4,828,120	\$ 6,710,000	\$1,755,400	\$ 8,465,400

LOGAN COUNTY
NOTES TO THE BASIC FINANCIAL STATEMENTS
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	Various Purpose Refunding Bonds, Series 2012 A/B			Capital Facilities Bonds, Series 2018		
	Principal	Interest	Totals	Principal	Interest	Totals
2022	\$ 815,000	\$ 99,075	\$ 914,075	\$ 195,000	\$ 359,850	\$ 554,850
2023	300,000	78,699	378,699	200,000	354,000	554,000
2024	310,000	71,200	381,200	210,000	346,000	556,000
2025	320,000	63,450	383,450	215,000	337,600	552,600
2026	325,000	55,050	380,050	225,000	329,000	554,000
2027-2031	1,300,000	151,263	1,451,263	1,275,000	1,502,000	2,777,000
2032-2036	265,000	7,950	272,950	1,535,000	1,226,800	2,761,800
2037-2041	-	-	-	1,875,000	894,000	2,769,000
2042-2046	-	-	-	2,275,000	488,200	2,763,200
2047-2051	-	-	-	1,040,000	62,800	1,102,800
Total	\$3,635,000	\$ 526,687	\$ 4,161,687	\$ 9,045,000	\$5,900,250	\$14,945,250

	Telemetry Bonds, LTGO Bonds Series 2020			Motorola Solutions Sheriff Radio Equipment		
	Principal	Interest	Totals	Principal	Interest	Totals
2022	\$ 220,000	\$ 11,944	\$ 231,944	\$ -	\$ -	\$ -
2023	224,000	8,028	232,028	353,885	-	353,885
2024	227,000	4,040	231,040	345,086	8,800	353,886
Total	\$ 671,000	\$ 24,012	\$ 695,012	\$ 698,971	\$ 8,800	\$ 707,771

Pledged Revenues on Debt Issuances – The County has pledged future Logan Acres home revenues, net of specified operating expenses, to repay the county home bonds issued, the majority of which were refunded with the 2014 Refunding Bonds. Proceeds from the bonds provided financing for the construction of the Logan Acres facility. The bonds are payable solely from the home customers net revenues and are payable through 2039.

The County also has pledged future sewer customer revenues, net of specified operating expenses, to repay \$2.41 million in sewer system improvement revenue bonds issued in March 2007. Proceeds from the bonds provided financing for the construction of sanitary sewers and installing individual grinder pumping stations. The bonds are payable solely from sewer customer net revenues and are payable through 2047. Annual principal and interest payments on the bonds are expected to require less than 13 percent of net revenues. The total principal and interest remaining to be paid on the bonds is \$3,258,119. Principal and interest paid for the current year and total customer net revenues in 2021 were \$125,234 and \$1.2 million, respectively.

Compensated Absences - Compensated absences will be paid with available resources with the appropriate fund that relates to each particular employee. The funds include both governmental and business-type funds.

Net Pension Liability - There is no repayment schedule for the net pension liability; however, employer pension contributions are made from both governmental and business-type funds. For additional information related to the net pension liability and not OPEB liability see Notes 12 and 13.

Leases Payable – The County has outstanding agreements to lease copiers, postage meters, vehicles and buildings. Due to the implementation of GASB 87, these leases plus existing prior year capital leases have met the criteria of leases thus requiring them to be recorded by the County. The future lease payments were discounted based on the interest rate implicit in the lease or using the County’s incremental borrowing rate. This discount is being amortized using the straight-line method over the life of the lease.

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A summary of principal and interest amounts for the remaining leases is as follows:

Year	Governmental Activities		Business-Type Activities	
	Principal	Interest	Principal	Interest
2022	\$ 142,760	\$ 60,307	\$ 17,159	\$ 1,298
2023	113,425	55,962	13,587	954
2024	109,585	52,594	11,983	599
2025	107,266	49,360	12,348	234
2026	112,322	46,066	2,095	3
2027-2031	689,410	172,807	-	-
2032-2036	793,999	51,868	-	-
	<u>\$ 2,068,767</u>	<u>\$ 488,964</u>	<u>\$ 57,172</u>	<u>\$ 3,088</u>

NOTE 11 – COMPENSATED ABSENCES

Vacation and sick leave accumulated by governmental fund type employees has been recorded in the Government-wide Financial Statements. Upon termination of County service, a fully vested employee is entitled to 25 percent of their accumulated sick leave not to exceed 30 days, plus all accumulated vacation and overtime. At December 31, 2021 vested vacation, compensatory, and sick leave benefits for governmental activity and business-type activity employees totaled \$1,504,615 and \$332,116, respectively.

NOTE 12 – DEFINED BENEFIT PENSION PLANS

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

Net Pension Liability/Net OPEB Liability (Asset)

Pensions and OPEB are components of exchange transactions - between an employer and its employees - of salaries and benefits for employee services. Pensions and 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 net pension liability and the net OPEB liability (asset) represent the County’s proportionate share of each pension/OPEB plan’s collective actuarial present value of projected benefit payments attributable to past periods of service, net of each pension plan’s fiduciary net position. The net pension/OPEB liability (asset) 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 County’s obligation for this liability to annually required payments. The County cannot control benefit terms or the manner in which pensions/OPEB are financed; however, the County does receive the benefit of employees’ services in exchange for compensation including pension and OPEB.

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

The proportionate share of each plan's unfunded benefits is presented as a long-term *net pension liability* and *net OPEB liability (asset)* on the accrual basis of accounting. Any liability for the contractually-required pension/OPEB contributions outstanding at the end of the year is included in due to other governments on both the accrual and modified accrual bases of accounting.

The remainder of this note includes the pension disclosures. See Note 13 for the OPEB disclosures.

Plan Description – Ohio Public Employees Retirement System (OPERS)

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

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

Senate Bill (SB) 343 was enacted into law with an effective date of January 7, 2013. In the legislation, members were categorized into three groups with varying provisions of the law applicable to each group. The 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):

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Group A	Group B	Group C
Eligible to retire prior to January 7, 2013 or five years after January 7, 2013	20 years of service credit prior to January 7, 2013 or eligible to retire ten years after January 7, 2013	Members not in other Groups and members hired on or after January 7, 2013
State and Local	State and Local	State and Local
Age and Service Requirements: Age 60 with 60 months of service credit or Age 55 with 25 years of service credit	Age and Service Requirements: Age 60 with 60 months of service credit or Age 55 with 25 years of service credit	Age and Service Requirements: Age 57 with 25 years of service credit or Age 62 with 5 years of service credit
Formula: 2.2% of FAS multiplied by years of service for the first 30 years and 2.5% for service years in excess of 30	Formula: 2.2% of FAS multiplied by years of service for the first 30 years and 2.5% for service years in excess of 30	Formula: 2.2% of FAS multiplied by years of service for the first 35 years and 2.5% for service years in excess of 35
Public Safety	Public Safety	Public Safety
Age and Service Requirements: Age 48 with 25 years of service credit or Age 52 with 15 years of service credit	Age and Service Requirements: Age 48 with 25 years of service credit or Age 52 with 15 years of service credit	Age and Service Requirements: Age 52 with 25 years of service credit or Age 56 with 15 years of service credit
Law Enforcement	Law Enforcement	Law Enforcement
Age and Service Requirements: Age 52 with 15 years of service credit	Age and Service Requirements: Age 48 with 25 years of service credit or Age 52 with 15 years of service credit	Age and Service Requirements: Age 48 with 25 years of service credit or Age 56 with 15 years of service credit
Public Safety and Law Enforcement	Public Safety and Law Enforcement	Public Safety and Law Enforcement
Formula: 2.5% of FAS multiplied by years of service for the first 25 years and 2.1% for service years in excess of 25	Formula: 2.5% of FAS multiplied by years of service for the first 25 years and 2.1% for service years in excess of 25	Formula: 2.5% of FAS multiplied by years of service for the first 25 years and 2.1% for service years in excess of 25

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

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

When a benefit recipient has received benefits for 12 months, current law provides for an annual cost-of-living adjustment (COLA). This COLA is calculated on the original base retirement benefit at the date of retirement and is not compounded. For those who retired prior to January 7, 2013, the COLA is 3 percent. For those retiring on or after January 7, 2013, beginning in calendar year 2019, current law provides that the COLA will be based on the average percentage increase in the Consumer Price Index (CPI), capped at 3 percent.

LOGAN COUNTY
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Beginning in 2022, the Combined Plan will be consolidated under the Traditional Pension Plan (defined benefit plan) and the Combined Plan option will no longer be available for new hires beginning in 2022.

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

	State and Local	Public Safety	Law Enforcement
2021 Statutory Maximum Contribution Rates			
Employer	14.0 %	18.1 %	18.1 %
Employee	10.0 %	*	**
2021 Actual Contribution Rates			
Employer:			
Pension	14.0 %	18.1 %	18.1 %
Post-employment Health Care Benefits	0.0	0.0	0.0
Total Employer	14.0 %	18.1 %	18.1 %
Employee	10.0 %	12.0 %	13.0 %

* This rate is determined by OPERS' Board and has no maximum rate established by ORC.

** This rate is also determined by OPERS' Board, but is limited by ORC to not more than 2 percent greater than the Public Safety rate.

Employer contribution rates are actuarially determined and are expressed as a percentage of covered payroll. The County's contractually required contribution was \$2,790,823 for 2021. Of this amount, \$327,962 is reported as due to other governments.

Plan Description - State Teachers Retirement System (STRS)

Plan Description – The County participates in STRS, a cost-sharing multiple-employer public employee retirement system administered by STRS. STRS provides retirement and disability benefits to members and death and survivor benefits to beneficiaries. STRS issues a stand-alone financial report that includes financial statements, required supplementary information and detailed information about STRS' fiduciary net position. That report can be obtained by writing to STRS, 275 E. Broad St., Columbus, OH 43215-3771, by calling (888) 227-7877, or by visiting the STRS Web site at www.strsoh.org.

New members have a choice of three retirement plans; a Defined Benefit (DB) Plan, a Defined Contribution (DC) Plan, and a Combined Plan. Benefits are established by Ohio Revised Code Chapter 3307.

The DB Plan offers an annual retirement allowance based on final average salary multiplied by a percentage that varies based on years of service. Effective August 1, 2015, the calculation is 2.2 percent of final average salary for the five highest years of earnings multiplied by all years of service. Effective August 1, 2017 – July 1, 2019, any member could retire with reduced benefits who had (1) five years of service credit and age 60; (2) 27 years of service credit and age 55; or (3) 30 years of service credit regardless of age. Effective August 1, 2019 – July 1, 2021, any member may retire with reduced benefits who has (1) five years of service credit and age 60; (2) 28 years of service credit and age 55; or (3) 30 years of service credit regardless of age. Eligibility changes will continue to be phased in until August 1, 2026, when retirement eligibility for unreduced benefits will be five years of service credit and age 65, or 35 years of service credit

LOGAN COUNTY
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and at least age 60. Eligibility changes for actuarially reduced benefits will be phased in until August 1, 2026, when retirement eligibility will be five years of qualifying service credit and age 60, or 30 years of service credit at any age.

The DC Plan allows members to place all their member contributions and 9.53 percent of the 14 percent employer contributions into an investment account. Investment allocation decisions are determined by the member. The remaining 4.47 percent of the 14 percent employer rate is allocated to the defined benefit plan unfunded liability. A member is eligible to receive a monthly retirement benefit at age 50 and termination of employment. The member may elect to receive a lump-sum withdrawal.

The Combined plan offers features of both the DB Plan and the DC Plan. In the Combined plan, 12 percent of the 14 percent member rate is deposited into the member's DC account and the remaining 2 percent is applied to the DB Plan. Member contributions to the DC Plan are allocated among investment choices by the member, and contributions to the DB Plan from the employer and the member are used to fund the defined benefit payment at a reduced level from the regular DB Plan. The defined benefit portion of the Combined plan payment is payable to a member on or after age 60 with five years of service. The defined contribution portion of the account may be taken as a lump sum payment or converted to a lifetime monthly annuity at age 50 and after termination of employment.

New members who choose the DC Plan or Combined Plan will have another opportunity to reselect a permanent plan during their fifth year of membership. Members may remain in the same plan or transfer to another STRS plan. The optional annuitization of a member's defined contribution account or the defined contribution portion of a member's Combined Plan account to a lifetime benefit results in STRS bearing the risk of investment gain or loss on the account. STRS has therefore included all three plan options as one defined benefit plan for GASB 68 reporting purposes.

A DB or Combined Plan member with five or more years of credited service who is determined to be disabled may qualify for a disability benefit. New members must have at least ten years of qualifying service credit to apply for disability benefits. Members in the DC plan who become disabled are entitled only to their account balance. Eligible survivors of members who die before service retirement may qualify for monthly benefits. If a member of the DC plan dies before retirement benefits begin, the member's designated beneficiary is entitled to receive the member's account balance.

Funding Policy – Employer and member contribution rates are established by the State Teachers Retirement Board and limited by Chapter 3307 of the Ohio Revised Code. The statutory employer rate is 14 percent and the statutory member rate is 14 percent of covered payroll. The County was required to contribute 14 percent; the entire 14 percent was the portion used to fund pension obligations. The 2021 contribution rates were equal to the statutory maximum rates.

The County's contractually required contribution to STRS was \$129,210 for 2021. Of this amount, \$5,986 is reported as due to other governments.

LOGAN COUNTY
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Pension Liabilities, Pension Expense, and Deferred Outflows/Inflows of Resources Related to Pensions

The net pension liability for OPERS was measured as of December 31, 2020, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of that date. STRS net pension liability was measured as of June 30, 2021, and total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of that date. The County's proportion of the net pension liability was based on the County's share of contributions to the pension plan relative to the contributions of all participating entities. Following is information related to the proportionate share and pension expense:

	OPERS	STRS	Total
Proportion of the Net Pension Liability:			
Current Measurement Period	0.135824%	0.006542%	
Prior Measurement Period	0.134540%	0.006592%	
Change in Proportion	0.001284%	-0.000050%	
Proportionate Share of the Net			
Pension Liability	\$ 20,112,577	\$ 836,479	\$ 20,949,056
Pension Expense	\$ 794,172	\$ (42,559)	\$ 751,613

Other than contributions made subsequent to the measurement date and differences between projected and actual earnings on investments; deferred inflows/outflows of resources are recognized in pension expense beginning in the current period, using a straight line method over a closed period equal to the average of the expected remaining services lives of all employees that are provided with pensions, determined as of the beginning of the measurement period. Net deferred inflows/outflows of resources pertaining to the differences between projected and actual investment earnings are similarly recognized over a closed five year period. At December 31, 2021, the County reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

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LOGAN COUNTY
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	OPERS	STRS	Total
Deferred Outflows of Resources			
Differences between Expected and Actual Experience	\$ -	\$ 25,845	\$ 25,845
Changes of Assumptions	-	232,054	232,054
Changes in Proportionate Share and Differences in Contributions	477,855	74,108	551,963
County Contributions Subsequent to the Measurement Date	2,790,823	66,890	2,857,713
Total Deferred Outflows of Resources	\$ 3,268,678	\$ 398,897	\$ 3,667,575
Deferred Inflows of Resources			
Differences between Expected and Actual Experience	\$ 841,327	\$ 5,242	\$ 846,569
Net Difference between Projected and Actual Earnings on Pension Plan Investments	7,839,293	720,883	8,560,176
Changes in Proportionate Share and Differences in Contributions	156,943	10,090	167,033
Total Deferred Inflows of Resources	\$ 8,837,563	\$ 736,215	\$ 9,573,778

\$2,857,713 reported as deferred outflows of resources related to pension resulting from County contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the year ending December 31, 2022. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pension will be recognized in pension expense as follows:

Year Ending December 31:	OPERS	STRS	Total
2022	\$ (3,047,925)	\$ (87,292)	\$ (3,135,217)
2023	(1,047,056)	(67,205)	(1,114,261)
2024	(3,195,562)	(104,648)	(3,300,210)
2025	(1,069,165)	(145,063)	(1,214,228)
Total	\$ (8,359,708)	\$ (404,208)	\$ (8,763,916)

Actuarial Assumptions - OPERS

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

Projections of benefits for financial reporting purposes are based on the substantive plan (the plan as understood by the employers and plan members) and include the types of benefits provided at the time of each valuation. The total pension liability was determined by an actuarial valuation as of December 31, 2020, using the following key actuarial assumptions and methods applied to all prior periods included in the measurement in accordance with the requirements of GASB 67. Key methods and assumptions used in the latest actuarial valuation, reflecting experience study results, prepared as of December 31, 2020 are presented below.

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<u>Actuarial Information</u>	<u>Traditional Pension Plan</u>
Wage Inflation	3.25 percent
Future Salary Increases, including wage inflation	3.25 percent to 10.75 percent (including wage inflation)
Investment Rate of Return	
Current Measurement Date	7.20 percent
Prior Measurement Date	7.20 percent
Actuarial Cost Method	Individual Entry Age
Cost-of-Living	Pre-1/7/2013 Retirees: 3.00 percent Simple
Adjustments	Post-1/7/2013 Retirees: 0.50 percent Simple through 2021, then 2.15 percent Simple

In October 2020, the OPERS Board adopted a change in COLA for post-January 7, 2013 retirees, changing it from 1.4 percent simple through 2020 then 2.15 simple to 0.5 percent simple through 2021 then 2.15 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. 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 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 long-term expected 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. Best estimates of arithmetic real rates of return were provided by the Board's investment consultant. For each major asset class that is included in the Defined Benefit portfolio's target asset allocation as of December 31, 2020, these best estimates are summarized in the following table:

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<u>Asset Class</u>	<u>Target Allocation</u>	<u>Weighted Average Long-Term Expected Real Rate of Return (Arithmetic)</u>
Fixed Income	25.00 %	1.32 %
Domestic Equities	21.00	5.64
Real Estate	10.00	5.39
Private Equity	12.00	10.42
International Equities	23.00	7.36
Other Investments	9.00	4.75
Total	<u>100.00 %</u>	<u>5.43 %</u>

Discount Rate The discount rate used to measure the total pension liability was 7.20 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 contractually required rates, as actuarially determined. Based on those assumptions, the pension plan's fiduciary net position was projected to be available to make all projected future benefit payments of current plan members. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability.

Sensitivity of the County's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate The following table presents the County's proportionate share of the net pension liability calculated using the discount rate of 7.20 percent and the County's proportionate share of the net pension liability if it were calculated using a discount rate that is one percent lower (6.20 percent) or one percent higher (8.20 percent) than the current rate:

	<u>1% Decrease</u>	<u>Current Discount Rate</u>	<u>1% Increase</u>
County's Proportionate Share of the Net Pension Liability	\$ 38,364,847	\$ 20,112,577	\$ 4,935,844

Changes between Measurement Date and Report Date During 2021, the OPERS Board lowered the investment rate of return from 7.2 percent to 6.9 percent along with certain other changes to assumptions for the actuarial valuation as of December 31, 2021. The effects of these changes are unknown.

Actuarial Assumptions - STRS

Key methods and assumptions used in the latest actuarial valuation, reflecting experience study results used in the June 30, 2021, actuarial valuation, are presented below:

Inflation	2.50 percent
Actuarial Cost Method	Entry Age Normal (Level Percent of Payroll)
Projected Salary Increases	12.50 percent at age 20 to 2.50 percent at age 65
Investment Rate of Return	7.00 percent, net of investment expenses, including inflation
Payroll Increases	3.00 percent
Cost-of-Living Adjustments	0.00 percent

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Post-retirement mortality rates for healthy retirees are based on the RP-2014 Annuitant Mortality Table with 50 percent of rates through age 69, 70 percent of rates between ages 70 and 79, 90 percent of rates between ages 80 and 84, and 100 percent of rates thereafter, projected forward generationally using mortality improvement scale MP-2016. Pre-retirement mortality rates are based on RP-2014 Employee Mortality Tables, projected forward generationally using mortality improvement scale MP-2016. Post-retirement disabled mortality rates are based on the RP-2014 Disabled Mortality Table with 90 percent of rates for males and 100 percent of rates for females, projected forward generationally using mortality improvement scale MP-2016.

The actuarial assumptions used in the June 30, 2021 valuation, were based on the results of the latest available actuarial experience study, which is for the period July 1, 2011, through June 30, 2016.

STRS' investment consultant develops an estimate range for the investment return assumption based on the target allocation adopted by the Retirement Board. The target allocation and long-term expected rate of return for each major asset class are summarized as follows:

Asset Class	Target Allocation	Long-Term Expected Rate of Return*
Domestic Equity	28.00 %	7.35 %
International Equity	23.00	7.55
Alternatives	17.00	7.09
Fixed Income	21.00	3.00
Real Estate	10.00	6.00
Liquidity Reserves	1.00	2.25
Total	<u>100.00 %</u>	

*Ten year annualized geometric nominal returns, which include the real rate of return and inflation of 2.25 percent and does not include investment expenses. Over a 30-year period, STRS' investment consultant indicates that the above target allocations should generate a return above the actuarial rate of return, without net value added by management.

Discount Rate. The discount rate used to measure the total pension liability was 7.00 percent as of June 30, 2021. The projection of cash flows used to determine the discount rate assumes that employer and member contributions will be made at statutory contribution rates of 14 percent each. For this purpose, only employer contributions that are intended to fund benefits of current plan members and their beneficiaries are included. Based on those assumptions, STRS' fiduciary net position was projected to be available to make all projected future benefit payments to current plan members as of June 30, 2021. Therefore, the long-term expected rate of return on investments of 7.00 percent was applied to all periods of projected benefit payments to determine the total pension liability as of June 30, 2021.

Sensitivity of the County's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate The following table represents the County's proportionate share of the net pension liability as of June 30, 2021, calculated using the current period discount rate assumption of 7.00 percent, as well as what the County's proportionate share of the net pension liability would be if it were calculated using a discount rate that is one percentage point lower (6.00 percent) or one percentage point higher (8.00 percent) than the current assumption:

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	1% Decrease	Current Discount Rate	1% Increase
County's Proportionate Share of the Net Pension Liability	\$ 1,566,412	\$ 836,479	\$ 219,687

Assumption and Benefit Changes Since the Prior Measurement Date The discount rate was adjusted to 7.00 percent from 7.45 percent for the June 30, 2021 valuation.

NOTE 13 – DEFINED BENEFIT OPEB PLANS

See Note 12 for a description of the net OPEB liability (asset).

Plan Description – Ohio Public Employees Retirement System (OPERS)

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 (HRA) to qualifying benefit recipients of both the traditional pension and the combined plans. Currently, Medicare-eligible retirees are able to select medical and prescription drug plans from a range of options and may elect optional vision and dental plans. Retirees and eligible dependents enrolled in Medicare Parts A and B have the option to enroll in a Medicare supplemental plan with the assistance of the OPERS Medicare Connector. The OPERS Medicare Connector is a relationship with a vendor selected by OPERS to assist retirees, spouses and dependents with selecting a medical and pharmacy plan. Monthly allowances, based on years of service and the age at which the retiree first enrolled in OPERS coverage, are deposited into an HRA. For non-Medicare retirees and eligible dependents, OPERS sponsors medical and prescription coverage through a professionally managed self-insured plan. An allowance to offset a portion of the monthly premium is offered to retirees and eligible dependents. The allowance is based on the retiree's years of service and age when they first enrolled in OPERS coverage.

Medicare-eligible retirees who choose to become re-employed or survivors who become employed in an OPERS-covered position are prohibited from participating in an HRA. For this group of retirees, OPERS sponsors secondary coverage through a professionally managed self-insured program. Retirees who enroll in this plan are provided with a monthly allowance to offset a portion of the monthly premium. Medicare-eligible spouses and dependents can also enroll in this plan as long as the retiree is enrolled.

OPERS provides a monthly allowance for health care coverage for eligible retirees and their eligible dependents. The base allowance is determined by OPERS.

The health care 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 separation, member directed plan participants may be eligible for reimbursement of qualified medical expenses from their vested RMA balance.

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Effective January 1, 2022, OPERS will discontinue the group plans currently offered to non-Medicare retirees and re-employed retirees. Instead, eligible non-Medicare retirees will select an individual medical plan. OPERS will provide a subsidy or allowance via an HRA allowance to those retirees who meet health care eligibility requirements. Retirees will be able to seek reimbursement for plan premiums and other qualified medical expenses. These changes are reflected in the December 31, 2020, measurement date health care valuation.

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 with a minimum age of 60, or generally 30 years of qualifying service at any age. Health care coverage for disability benefit recipients and qualified survivor benefit recipients is available. Current retirees eligible (or who become eligible prior to January 1, 2022) to participate in the OPERS health care program will continue to be eligible after January 1, 2022. Eligibility requirements will change for those retiring after January 1, 2022, with differing eligibility requirements for Medicare retirees and non-Medicare retirees. 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' Annual Comprehensive Financial Report referenced below for additional information.

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

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

Funding Policy - The Ohio Revised Code provides the statutory authority allowing 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, OPERS no longer allocated a portion of its employer contributions to health care for the traditional plan and the combined plan.

Employer contribution rates are expressed as a percentage of the earnable salary of active members. In 2021, state and local employers contributed at a rate of 14.0 percent of earnable salary and public safety and law enforcement employers contributed at 18.1 percent. These are the maximum employer contribution rates permitted by the Ohio Revised Code. Active member contributions do not fund health care.

Each year, the OPERS Board determines the portion of the employer contribution rate that will be set aside to fund health care plans. For 2021, OPERS did not allocate any employer contribution to health care for members in the Traditional Pension Plan and Combined Plan. 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 2021 was 4.0 percent.

Employer contribution rates are actuarially determined and are expressed as a percentage of covered payroll. The County's contractually required contribution was \$0 for 2021.

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Plan Description - State Teachers Retirement System (STRS)

Plan Description – The State Teachers Retirement System of Ohio (STRS) administers a cost-sharing Health Plan administered for eligible retirees who participated in the defined benefit or combined pension plans offered by STRS. Ohio law authorizes STRS to offer this plan. Benefits include hospitalization, physicians’ fees, prescription drugs and partial reimbursement of monthly Medicare Part B premiums. Medicare Part B partial premium reimbursements will be continued indefinitely. The Plan is included in the report of STRS which can be obtained by visiting www.strsoh.org or by calling (888) 227-7877.

Funding Policy – Ohio Revised Code Chapter 3307 authorizes STRS to offer the Plan and gives the Retirement Board discretionary authority over how much, if any, of the health care costs will be absorbed by STRS. Active employee members do not contribute to the Health Care Plan. Nearly all health care plan enrollees, for the most recent year, pay a portion of the health care costs in the form of a monthly premium. Under Ohio law, funding for post-employment health care may be deducted from employer contributions, currently 14 percent of covered payroll. For the fiscal year ended June 30, 2021, STRS did not allocate any employer contributions to post-employment health care.

OPEB Liability (Asset), OPEB Expense, and Deferred Outflows/Inflows of Resources Related to OPEB

The net OPEB liability (asset) and total OPEB liability for OPERS were determined by an actuarial valuation as of December 31, 2019, rolled forward to the measurement date of December 31, 2020, by incorporating the expected value of health care cost accruals, the actual health care payment, and interest accruals during the year. The net OPEB liability (asset) was measured as of June 30, 2021, and the total OPEB liability used to calculate the net OPEB liability (asset) was determined by an actuarial valuation as of that date. The County's proportion of the net OPEB liability (asset) was based on the County'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	STRS	Total
Proportion of the Net OPEB Liability (Asset):			
Current Measurement Period	0.133522%	0.0065422%	
Prior Measurement Period	0.133086%	0.0065918%	
Change in Proportion	0.000436%	-0.0000496%	
Proportionate Share of the Net			
OPEB Liability (Asset)	\$ (2,378,801)	\$ (137,937)	\$ (2,516,738)
OPEB Expense	\$ (14,204,818)	\$ (9,163)	\$ (14,213,981)

At December 31, 2021, the County reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

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	OPERS	STRS	Total
Deferred Outflows of Resources			
Differences between Expected and Actual Experience	\$ -	\$ 4,911	\$ 4,911
Changes of Assumptions	1,169,446	8,810	1,178,256
Changes in Proportionate Share and Differences in Contributions	249,885	3,081	252,966
Total Deferred Outflows of Resources	<u>\$ 1,419,331</u>	<u>\$ 16,802</u>	<u>\$ 1,436,133</u>
Deferred Inflows of Resources			
Differences between Expected and Actual Experience	\$ 2,146,854	\$ 25,272	\$ 2,172,126
Net Difference between Projected and Actual Earnings on OPEB Plan Investments	1,266,983	38,234	1,305,217
Changes of Assumptions	3,854,371	82,290	3,936,661
Changes in Proportionate Share and Differences in Contributions	106,307	710	107,017
Total Deferred Inflows of Resources	<u>\$ 7,374,515</u>	<u>\$ 146,506</u>	<u>\$ 7,521,021</u>

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

Year Ending December 31:	OPERS	STRS	Total
2022	\$ (3,054,890)	\$ (37,211)	\$ (3,092,101)
2023	(2,200,426)	(36,255)	(2,236,681)
2024	(550,580)	(35,669)	(586,249)
2025	(149,288)	(15,289)	(164,577)
2026	-	(5,403)	(5,403)
Thereafter	-	123	123
	<u>\$ (5,955,184)</u>	<u>\$ (129,704)</u>	<u>\$ (6,084,888)</u>

Actuarial Assumptions - OPERS

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

Projections of benefits for financial reporting purposes are based on the substantive plan (the plan as understood by the employers and plan members) and include the types of 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, 2019, rolled forward to the measurement date of December 31, 2020. 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:

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Wage Inflation	3.25 percent
Projected Salary Increases, Including Inflation	3.25 to 10.75 percent, including wage inflation
Single Discount Rate:	
Current Measurement Date	6.00 percent
Prior Measurement Date	3.16 percent
Investment Rate of Return:	
Current Measurement Date	6.00 percent
Prior Measurement Date	6.00 percent
Municipal Bond Rate:	
Current Measurement Date	2.00 percent
Prior Measurement Date	2.75 percent
Health Care Cost Trend Rate:	
Current Measurement Date	8.5 percent, initial, 3.50 percent, ultimate in 2035
Prior Measurement Date	10.5 percent, initial, 3.50 percent, ultimate in 2030
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. Postretirement 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. Postretirement 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 allocation of investment assets within 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 long-term expected rate of return on health care investment assets was determined using a building-block method in which best-estimate ranges of expected future real rates of return are developed for each major asset class. These ranges are combined to produce the long-term expected real rate of return by weighting the expected future real rates of return by the target asset allocation percentage, adjusted for inflation. Best estimates of arithmetic rates of return were provided by OPERS investment consultant.

For each major asset class that is included in the Health Care's portfolio's target asset allocation as of December 31, 2020, these best estimates are summarized in the following table:

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<u>Asset Class</u>	<u>Target Allocation</u>	<u>Weighted Average Long-Term Expected Real Rate of Return (Arithmetic)</u>
Fixed Income	34.00 %	1.07 %
Domestic Equities	25.00	5.64
Real Estate Investment Trust	7.00	6.48
International Equities	25.00	7.36
Other Investments	9.00	4.02
Total	<u>100.00 %</u>	<u>4.43 %</u>

Discount Rate A single discount rate of 6.00 percent was used to measure the total OPEB liability on the measurement date of December 31, 2020. 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 2.00 percent (Fidelity Index’s “20-Year Municipal GO AA Index”). 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 2120. As a result, the actuarial assumed long-term expected rate of return on health care investments was applied to projected costs through the year 2120, the duration of the projection period through which projected health care payments are fully funded.

Sensitivity of the County’s Proportionate Share of the Net OPEB Liability (Asset) to Changes in the Discount Rate The following table presents the County’s proportionate share of the net OPEB liability (asset) calculated using the single discount rate of 6.00 percent and the County’s proportionate share of the net OPEB liability (asset) if it were calculated using a discount rate that is one percent lower (5.00 percent) or one percent higher (7.00 percent) than the current rate:

	<u>1% Decrease</u>	<u>Current Discount Rate</u>	<u>1% Increase</u>
County's Proportionate Share of the Net OPEB (Asset)	\$ (591,502)	\$ (2,378,801)	\$ (3,848,104)

Sensitivity of the County’s Proportionate Share of the Net OPEB Liability (Asset) 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 (asset). The following table presents the net OPEB liability (asset) calculated using the assumed trend rates, and the expected net OPEB liability (asset) 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.

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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 2021 is 8.50 percent. If this trend continues for future years, the projection indicates that years from now virtually all expenditures will be for health care. A more reasonable alternative is that in the not-too-distant future, the health plan cost trend will decrease to a level at, or near, wage inflation. On this basis, the actuaries project premium rate increases will continue to exceed wage inflation for approximately the next decade, but by less each year, until leveling off at an ultimate rate, assumed to be 3.50 percent in the most recent valuation.

	1% Decrease	Current Trend Rate	1% Increase
County's Proportionate Share of the Net OPEB (Asset)	\$ (2,436,777)	\$ (2,378,801)	\$ (2,313,936)

Changes between Measurement Date and Report Date During 2021, the OPERS Board made various changes to assumptions for the actuarial valuation as of December 31, 2021. The effects of these changes are unknown.

Actuarial Assumptions – STRS

Key methods and assumptions used in the latest actuarial valuation, reflecting experience study results used in the June 30, 2021, actuarial valuation are presented below:

Inflation	2.50 percent	
Projected Salary Increases	12.50 percent at age 20 to 2.50 percent at age 65	
Payroll Increases	3.00 percent	
Investment Rate of Return	7.00 percent, net of investment expenses, including inflation	
Discount Rate of Return	7.00 percent	
Health Care Cost Trend Rates		
Medical	<u>Initial</u>	<u>Ultimate</u>
Pre-Medicare	5.00 percent	4.00 percent
Medicare	-16.18 percent	4.00 percent
Prescription Drug		
Pre-Medicare	6.50 percent	4.00 percent
Medicare	29.98 percent	4.00 percent

Projections of benefits include the historical pattern of sharing benefit costs between the employers and retired plan members.

For healthy retirees the mortality rates are based on the RP-2014 Annuitant Mortality Table with 50 percent of rates through age 69, 70 percent of rates between ages 70 and 79, 90 percent of rates between ages 80 and 84, and 100 percent of rates thereafter, projected forward generationally using mortality improvement scale MP-2016. For disabled retirees, mortality rates are based on the RP-2014 Disabled Mortality Table with 90 percent of rates for males and 100 percent of rates for females, projected forward generationally using mortality improvement scale MP-2016.

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The actuarial assumptions used in the June 30, 2021 valuation were adopted by the board from the results of an actuarial experience study for July 1, 2011, through June 30, 2016.

STRS' investment consultant develops an estimate range for the investment return assumption based on the target allocation adopted by the Retirement Board. The target allocation and long-term expected rate of return for each major asset class are summarized as follows:

Asset Class	Target Allocation	Long-Term Expected Rate of Return*
Domestic Equity	28.00 %	7.35 %
International Equity	23.00	7.55
Alternatives	17.00	7.09
Fixed Income	21.00	3.00
Real Estate	10.00	6.00
Liquidity Reserves	1.00	2.25
Total	<u>100.00 %</u>	

*Ten year annualized geometric nominal returns, which include the real rate of return and inflation of 2.25 percent and does not include investment expenses. Over a 30-year period, STRS' investment consultant indicates that the above target allocations should generate a return above the actuarial rate of return, without net value added by management.

Discount Rate The discount rate used to measure the total OPEB liability was 7.00 percent as of June 30, 2021. The projection of cash flows used to determine the discount rate assumed STRS continues to allocate no employer contributions to the health care fund. Based on those assumptions, the OPEB plan's fiduciary net position was projected to be available to make all projected future benefit payments to current plan members. Therefore, the long-term expected rate of return on health care plan investments of 7.00 percent was applied to all periods of projected benefit payments to determine the total OPEB liability as of June 30, 2021.

Sensitivity of the County's Proportionate Share of the Net OPEB Asset to Changes in the Discount Rate and Health Care Cost Trend Rate The following table represents the net OPEB asset as of June 30, 2021, calculated using the current period discount rate assumption of 7.00 percent, as well as what the net OPEB asset would be if it were calculated using a discount rate that is one percentage point lower (6.00 percent) or one percentage point higher (8.00 percent) than the current assumption. Also shown is the net OPEB asset as of June 30, 2021, calculated using health care cost trend rates that are one percentage point lower and one percentage point higher than the current health care cost trend rates.

	1% Decrease	Current Discount Rate	1% Increase
County's Proportionate Share of the Net OPEB (Asset)	\$ (116,397)	\$ (137,937)	\$ (155,930)

	1% Decrease	Current Trend Rate	1% Increase
County's Proportionate Share of the Net OPEB (Asset)	\$ (155,201)	\$ (137,937)	\$ (116,588)

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FOR THE FISCAL YEAR ENDED DECEMBER 31, 2021

Assumption Changes Since the Prior Measurement Date The discount rate was adjusted to 7.00 percent from 7.45 percent for the June 30, 2021 valuation.

Benefit Term Changes Since the Prior Measurement Date The non-Medicare subsidy percentage was increased effective January 1, 2022 from 2.055 percent to 2.100 percent. The non-Medicare frozen subsidy base premium was increased effective January 1, 2022. The Medicare Part D subsidy was updated to reflect it is expected to be negative in current year 2022. The Part B monthly reimbursement elimination date was postponed indefinitely.

NOTE 14 – DEFERRED COMPENSATION PLAN

County employees and elected officials participate in a statewide deferred compensation plan created in accordance with Internal Revenue Code Section 457. Participation is on a voluntary payroll deduction basis. The plan permits deferral of compensation until future years. According to the plan, the deferred compensation is not available to employees until termination, retirement, death, or unforeseeable emergency.

NOTE 15 – CONTINGENT LIABILITIES

Federal and State Grants - The County participates in several federally assisted programs. These programs are subject to financial and compliance audits by grantor agencies or their representative. Any disallowed claims, including amounts already collected, may constitute a liability of the applicable funds. The amount, if any, of expenditures which may be disallowed by the grantor cannot be determined at this time although the government expects such amounts, if any, to be immaterial.

Pending Litigation - The County is a defendant in a lawsuit. Although the outcome of this lawsuit is not presently determinable, it is the opinion of the County's counsel that a resolution of this matter will not have a material adverse effect on the financial condition of the County.

NOTE 16 – INSURANCE

The County is exposed to various risks of loss related to torts, theft, damage to or destruction of assets, errors and omissions, employee injuries, and natural disasters. The County is a member of County Risk Sharing Authority, Inc. (CORSA) which is a shared risk pool of sixty-six counties in Ohio. CORSA was formed as an Ohio nonprofit corporation for the purpose of establishing the CORSA Insurance/Self-Insurance Program, a group primary and excess insurance/self-insurance and risk management program.

Member counties agree to jointly participate in coverage of losses and pay all contributions necessary for the specified insurance coverage provided by CORSA. This coverage includes comprehensive general liability, automobile liability, certain property insurance and public officials' errors and omissions liability insurance.

The County continues to carry commercial insurance for all other risks of loss, including workers' compensation and employee health and accident insurance. Settled claims resulting from these risks have not exceeded commercial insurance coverage in any of the past three fiscal years.

LOGAN COUNTY
NOTES TO THE BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED DECEMBER 31, 2021

NOTE 17 – FUND BALANCE

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

	General	Auto and Gas	Developmental Disabilities	Childrens Services	American Rescue Plan Act	Other Governmental Funds	Total
Nonspendable for:							
Inventories	\$ -	\$ 1,021,489	\$ -	\$ -	\$ -	\$ -	\$ 1,021,489
Prepays	341,248	325	10,029	-	-	177,599	529,201
Long-term Receivables	166,250	-	-	-	-	-	166,250
Unclaimed Monies	93,849	-	-	-	-	-	93,849
Advances	402,340	-	-	-	-	84,360	486,700
Total Nonspendable	1,003,687	1,021,814	10,029	-	-	261,959	2,297,489
Restricted for:							
Public Works	-	6,280,975	-	-	-	4,277,523	\$ 10,558,498
Human Services	-	-	7,860,396	2,168,730	-	1,480,707	11,509,833
Capital Projects	-	-	-	-	-	1,321,123	1,321,123
Public Safety	-	-	-	-	-	511,574	511,574
Economic Development and Assistance	-	-	-	-	-	635,919	635,919
Legislative & Executive	-	-	-	-	-	2,016,743	2,016,743
Judicial	-	-	-	-	-	1,067,444	1,067,444
Urban Redevelopment and Housing	-	-	-	-	-	494	494
Total Restricted	-	6,280,975	7,860,396	2,168,730	-	11,311,527	27,621,628
Committed for:							
Public Works	-	-	-	-	-	353,729	353,729
Health	403,847	-	-	-	-	2,361,287	2,765,134
Capital Projects	-	-	-	-	-	1,347,727	1,347,727
Public Safety	754,000	-	-	-	-	119,807	873,807
Economic Development and Assistance	-	-	-	-	-	34,378	34,378
Total Committed	1,157,847	-	-	-	-	4,216,928	5,374,775
Assigned for:							
Public Works	-	-	-	-	-	638,278	638,278
Health	196,132	-	-	-	-	-	196,132
Human Services	23,173	-	-	-	-	-	23,173
Capital Projects	123,976	-	-	-	-	435,953	559,929
Public Safety	18,048	-	-	-	-	-	18,048
Legislative & Executive	2,052,108	-	-	-	-	-	2,052,108
Judicial	42,902	-	-	-	-	-	42,902
Debt Service	-	-	-	-	-	1,144,310	1,144,310
Total Assigned	2,456,339	-	-	-	-	2,218,541	4,674,880
Unassigned	7,220,026	-	-	-	-	(426,820)	6,793,206
Total Fund Balance	\$ 11,837,899	\$ 7,302,789	\$ 7,870,425	\$ 2,168,730	\$ -	\$ 17,582,135	\$ 46,761,978

LOGAN COUNTY
NOTES TO THE BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED DECEMBER 31, 2021

NOTE 18 – CONTRACTUAL COMMITMENTS

At calendar year-end, the County had the following outstanding contractual commitments:

<u>Contract</u>	<u>Contract Amount</u>	<u>Amount Outstanding</u>
Eastern Regional Sewer Design	\$ 2,605,113	\$ 739,005
Orchard Island and Wolfe Island Sanitary Replacement	6,468,335	5,996,836
Lift Station Control/Telemetry Improvements	1,021,000	88,907
	<u>\$ 10,094,448</u>	<u>\$ 6,824,748</u>

The outstanding balance noted above represents the difference between the contract amount and total services completed and stored to-date through the end of the year.

NOTE 19 – COVID-19

The United States and the State of Ohio declared a state of emergency in March of 2020 due to the COVID-19 pandemic. Ohio’s state of emergency ended in June, 2021 while the national state of emergency continues. During 2021, the County received COVID-19 funding. The financial impact of COVID-19 and the continuing emergency measures may impact subsequent periods of the County. The impact on the County’s future operating costs, revenues, and additional recovery from emergency funding, either federal or state, cannot be estimated

The County’s investment portfolio fluctuates with market conditions, and due to market volatility, the amount of gains or losses that will be realized in subsequent periods, if any, cannot be determined.

NOTE 20 – IMPLEMENTATION OF NEW ACCOUNTING PRINCIPLES AND RESTATEMENT OF NET POSITION AND FUND BALANCE

Implementation of New Accounting Principles

For the year ended December 31, 2021, the County has implemented Governmental Accounting Standards Board (GASB) Statement No. 87, Leases and certain provisions of GASB Statement No. 93, Replacement of Interbank Offered Rates and GASB Statement No. 98, The Annual Comprehensive Financial Report.

GASB Statement No. 87 requires recognition of certain lease assets and liabilities for leases that previously were classified as operating leases and recognized as inflows of resources or outflows of resources based on the payment provisions of the contract. It establishes a single model for lease accounting based on the foundational principle that leases are financings of the right to use an underlying asset. A lessee is required to recognize a lease liability and an intangible right to use lease asset, and a lessor is required to recognize a lease receivable and a deferred inflow of resources. These changes were incorporated in the County’s 2021 financial statements; however, there was no effect on beginning net position/fund balance. The County recognized \$182,520 in governmental activities in leases receivable at January 1, 2021, due to the implementation of GASB 87; however, this entire amount was offset by deferred inflows of resources for leases. The County also recognized \$57,782 in governmental activities in leases payable at January 1, 2021, due to the implementation of GASB 87, that were not reported as capital leases in prior years; however, this entire amount was offset by the intangible right to use assets.

LOGAN COUNTY
NOTES TO THE BASIC FINANCIAL STATEMENTS
FOR THE FISCAL YEAR ENDED DECEMBER 31, 2021

GASB Statement No. 93 addresses accounting and financial reporting effects that result from the replacement of interbank offered rates (IBORs) with other reference rates in order to preserve the reliability, relevance, consistency, and comparability of reported information. The implementation of certain provisions (all except for paragraphs 13 and 14, which are effective for fiscal years beginning after June 15, 2021), of GASB Statement No. 93 did not have an effect on the financial statements of the County.

GASB Statement No. 98 establishes the term *annual comprehensive financial report* and its acronym *ACFR*. That new term and acronym replace instances of comprehensive annual financial report and its acronym in generally accepted accounting principles for state and local governments. The implementation of GASB Statement No. 98 did not have an effect on the financial statements of the County.

Restatement of Net Position and Fund Balance

On January 1, 2021, the County restated beginning net position and fund balance to properly account for a portion of Series 2012 A/B Various Purpose Bonds. The effect of this restatement is as follows:

	Governmental Activities	Business-Type Activities	Sewer District
Net Position, December 31, 2020	\$ 84,065,815	\$ 16,506,425	\$ 17,638,466
Change in Debt/Cash	1,645,177	(1,645,177)	(1,645,177)
Restated Net Position, December 31, 2020	\$ 85,710,992	\$ 14,861,248	\$ 15,993,289
	General Fund		
Fund Balance, December 31, 2020	\$ 9,595,803		
Change in Cash	676,896		
Restated Fund Balance, December 31, 2020	\$ 10,272,699		

NOTE 21 – ASSET RETIREMENT OBLIGATIONS

Ohio Revised Code (ORC) Section 6111.44 requires the County to submit any changes to their sewerage system to the Ohio EPA for approval, including the retirement or abandonment of certain sewer-related assets. Through this permitting process, the County would be responsible to address any public safety issues associated with retiring or abandoning these sewer-related assets. In accordance with ORC Section 6111.44, and applicable accounting standards, the County believes an asset retirement obligation (ARO) to be present, however, there is significant uncertainty as to what public safety issues would need to be addressed. Based on this uncertainty, the ARO amount is not reasonably estimable at this time and therefore an ARO is not recognized in the County's financial statements.

Logan County

*Required Supplementary Information
Schedule of the County's Proportionate Share of the Net Pension Liability
Last Eight Years (1)*

	<u>2021</u>	<u>2020</u>	<u>2019</u>	<u>2018</u>
<i>Ohio Public Employees' Retirement System (OPERS)</i>				
County's Proportion of the Net Pension Liability	0.135824%	0.134540%	0.131477%	0.130461%
County's Proportionate Share of the Net Pension Liability	\$ 20,112,577	\$ 26,592,744	\$ 36,008,884	\$ 20,466,802
County's Covered Payroll	\$ 18,567,985	\$ 19,867,669	\$ 20,088,255	\$ 17,310,400
County's Proportionate Share of the Net Pension Liability as a Percentage of its Covered Payroll	108.32%	133.85%	178.38%	117.15%
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	86.88%	82.17%	74.70%	84.66%
<i>State Teachers Retirement System (STRS)</i>				
County's Proportion of the Net Pension Liability	0.006542%	0.006592%	0.006459%	0.005702%
County's Proportionate Share of the Net Pension Liability	\$ 836,479	\$ 1,594,991	\$ 1,428,327	\$ 1,253,641
County's Covered Payroll	\$ 922,929	\$ 892,250	\$ 780,170	\$ 717,983
County's Proportionate Share of the Net Pension Liability as a Percentage of its Covered Payroll	90.63%	178.76%	183.08%	174.61%
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	87.80%	75.50%	77.40%	77.30%

(1) Although this schedule is intended to reflect information for ten years, information prior to 2014 is not available.

Note: The amounts presented for each fiscal year were determined as of the measurement date, which is the prior fiscal year.

	2017	2016	2015	2014
	0.136759%	0.137597%	0.136209%	0.136209%
\$	31,055,643	\$ 23,664,479	\$ 16,428,328	\$ 16,057,266
\$	17,313,845	\$ 17,800,347	\$ 16,728,342	\$ 17,164,089
	178.98%	132.62%	97.96%	93.48%
	77.25%	81.08%	86.45%	86.36%
	0.005740%	0.005971%	0.005828%	0.006373%
\$	1,363,511	\$ 1,998,674	\$ 1,610,733	\$ 1,550,039
\$	643,158	\$ 722,897	\$ 688,887	\$ 701,192
	212.00%	276.48%	233.82%	221.06%
	75.30%	66.80%	72.10%	74.70%

See accompanying notes to the required supplementary information

Logan County

*Required Supplementary Information
Schedule of the County's Contributions - Pension
Last Ten Years*

	<u>2021</u>	<u>2020</u>	<u>2019</u>	<u>2018</u>
<i>Ohio Public Employees' Retirement System (OPERS)</i>				
Contractually Required Contribution	\$ 2,790,823	\$ 2,676,747	\$ 2,862,984	\$ 2,880,340
Contributions in Relation to the Contractually Required Contribution	<u>(2,790,823)</u>	<u>(2,676,747)</u>	<u>(2,862,984)</u>	<u>(2,880,340)</u>
Contribution Deficiency (Excess)	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
County's Covered Payroll	\$ 19,337,418	\$ 18,567,985	\$ 19,867,669	\$ 20,088,255
Contributions as a Percentage of Covered Payroll	14.43%	14.42%	14.41%	14.34%
<i>State Teachers Retirement System (STRS)</i>				
Contractually Required Contribution	\$ 129,210	\$ 124,915	\$ 109,224	\$ 100,518
Contributions in Relation to the Contractually Required Contribution	<u>(129,210)</u>	<u>(124,915)</u>	<u>(109,224)</u>	<u>(100,518)</u>
Contribution Deficiency (Excess)	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
County's Covered Payroll	\$ 922,929	\$ 892,250	\$ 780,170	\$ 717,983
Contributions as a Percentage of Covered Payroll	14.00%	14.00%	14.00%	14.00%

(n/a) Information prior to 2013 is not available.

<u>2017</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>	<u>2013</u>	<u>2012</u>
\$ 2,307,931	\$ 2,125,801	\$ 2,189,255	\$ 2,061,791	\$ 2,278,626	n/a
<u>(2,307,931)</u>	<u>(2,125,801)</u>	<u>(2,189,255)</u>	<u>(2,061,791)</u>	<u>(2,278,626)</u>	n/a
<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	n/a
\$ 17,310,400	\$ 17,313,845	\$ 17,800,347	\$ 16,728,342	\$ 17,164,089	n/a
13.33%	12.28%	12.30%	12.33%	13.28%	n/a
\$ 90,042	\$ 101,206	\$ 96,444	\$ 91,155	\$ 92,063	\$ 93,225
<u>\$ (90,042)</u>	<u>\$ (101,206)</u>	<u>\$ (96,444)</u>	<u>\$ (91,155)</u>	<u>\$ (92,063)</u>	<u>\$ (93,225)</u>
<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
\$ 643,158	\$ 722,897	\$ 688,887	\$ 701,192	\$ 708,177	\$ 717,115
14.00%	14.00%	14.00%	13.00%	13.00%	13.00%

See accompanying notes to the required supplementary information

Logan County

*Required Supplementary Information
Schedule of the County's Proportionate Share of the Net OPEB Liability (Asset)
Last Five Years (1)*

	<u>2021</u>		<u>2020</u>		<u>2019</u>		<u>2018</u>		<u>2017</u>
Ohio Public Employees' Retirement System (OPERS)									
County's Proportion of the Net OPEB Liability (Asset)	0.133522%		0.133086%		0.129763%		0.128421%		0.125983%
County's Proportionate Share of the Net OPEB Liability (Asset)	\$ (2,378,801)	\$	18,382,634	\$	16,918,032	\$	13,945,574	\$	12,724,711
County's Covered Payroll	\$ 18,567,985	\$	19,867,669	\$	20,088,255	\$	17,310,400	\$	17,313,845
County's Proportionate Share of the Net OPEB Liability (Asset) as a Percentage of its Covered Payroll	-12.81%		92.53%		84.22%		80.56%		73.49%
Plan Fiduciary Net Position as a Percentage of the Total OPEB Liability	115.57%		47.80%		46.33%		54.14%		54.05%
State Teachers Retirement System (STRS)									
County's Proportion of the Net OPEB Liability (Asset)	0.00654220%		0.00659180%		0.00645881%		0.00570154%		0.00573984%
County's Proportionate Share of the Net OPEB Liability (Asset)	\$ (137,937)	\$	(115,851)	\$	(106,973)	\$	(91,618)	\$	223,947
County's Covered Payroll	\$ 922,929	\$	892,250	\$	780,170	\$	717,983	\$	643,158
County's Proportionate Share of the Net OPEB Liability (Asset) as a Percentage of its Covered Payroll	-14.95%		-12.98%		-13.71%		-12.76%		-34.82%
Plan Fiduciary Net Position as a Percentage of the Total OPEB Liability (Asset)	174.70%		182.10%		174.74%		176.00%		47.10%

(1) Although this schedule is intended to reflect information for ten years, information prior to 2017 is not available.

Note: The amounts presented for each fiscal year were determined as of the measurement date, which is the prior fiscal year.

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Logan County

*Required Supplementary Information
Schedule of the County's Contributions - OPEB
Last Ten Years*

	<u>2021</u>	<u>2020</u>	<u>2019</u>	<u>2018</u>
<i>Ohio Public Employees' Retirement System (OPERS)</i>				
Contractually Required Contribution	\$ -	\$ -	\$ -	\$ -
Contributions in Relation to the Contractually Required Contribution	-	-	-	-
Contribution Deficiency (Excess)	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
County's Covered Payroll	19,337,418	18,567,985	19,867,669	20,088,255
Contributions as a Percentage of Covered Payroll	0.00%	0.00%	0.00%	0.00%
<i>State Teachers Retirement System (STRS)</i>				
Contractually Required Contribution	\$ -	\$ -	\$ -	\$ -
Contributions in Relation to the Contractually Required Contribution	-	-	-	-
Contribution Deficiency (Excess)	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
County's Covered Payroll	\$ 922,929	\$ 892,250	\$ 780,170	\$ 717,983
Contributions as a Percentage of Covered Payroll	0.00%	0.00%	0.00%	0.00%

(n/a) Information prior to 2013 is not available

<u>2017</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>	<u>2013</u>	<u>2012</u>
\$ 173,104	\$ 346,277	\$ 356,007	\$ 334,567	\$ 171,641	n/a
<u>(173,104)</u>	<u>(346,277)</u>	<u>(356,007)</u>	<u>(334,567)</u>	<u>(171,641)</u>	n/a
<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	n/a
17,310,400	17,313,845	\$ 17,800,347	\$ 16,728,342	\$ 17,164,089	n/a
1.00%	2.00%	2.00%	2.00%	1.00%	n/a
\$ -	\$ -	\$ -	\$ 7,012	\$ 7,082	\$ 7,171
<u>-</u>	<u>-</u>	<u>-</u>	<u>(7,012)</u>	<u>(7,082)</u>	<u>(7,171)</u>
<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
\$ 643,158	\$ 722,897	\$ 688,887	\$ 701,192	\$ 708,177	\$ 717,115
0.00%	0.00%	0.00%	1.00%	1.00%	1.00%

See accompanying notes to the required supplementary information

Logan County, Ohio
Notes to the Required Supplementary Information
For the Year Ended December 31, 2021

NOTE 1 - NET PENSION LIABILITY

Changes in Assumptions – OPERS

For fiscal year 2021, the single discount rate changed from 7.20 percent to 6.90 percent. For Fiscal year 2019, the single discount rate changed from 7.50 percent to 7.20 percent.

Amounts reported in calendar year 2017 reflect an adjustment of the rates of withdrawal, disability, retirement and mortality to more closely reflect actual experience. The expectation of retired life mortality was based on RP-2014 Healthy Annuitant mortality table and RP-2014 Disabled mortality table. The following reductions were also made to the actuarial assumptions:

- Discount rate from 8.00 percent to 7.50 percent
- Wage inflation rate from 3.75 percent to 3.25 percent
- Price inflation from 3.00 percent to 2.50 percent

Changes in Benefit Terms – OPERS

In October 2019, the OPERS Board adopted a change in COLA for post-January 7, 2013 retirees, changing it from three percent simple through 2018 then 2.15 simple to 1.4 percent simple through 2020 the 2.15 percent simple.

Changes in Assumptions – STRS

The Retirement Board approved several changes to the actuarial assumptions in 2017. The long term expected rate of return was reduced from 7.75 percent to 7.45 percent, the inflation assumption was lowered from 2.75 percent to 2.50 percent, the payroll growth assumption was lowered to 3.00 percent, and total salary increases rate was lowered by decreasing the merit component of the individual salary increases, in addition to a decrease of 0.25 percent due to lower inflation. The healthy and disabled mortality assumptions were updated to the RP-2014 mortality tables with generational improvement scale MP-2016. Rates of retirement, termination and disability were modified to better reflect anticipated future experience.

Changes in Benefit Terms - STRS

Effective July 1, 2017, the cost-of-living adjustment (COLA) was reduced to zero.

NOTE 2 - NET OPEB LIABILITY (ASSET)

Changes in Assumptions - OPERS

For calendar year 2021, the following changes were made to the actuarial assumptions:

- Discount rate from 3.16 percent to 6.00 percent
- Municipal bond rate from 2.75 percent to 2.00 percent
- Health Care Cost Trend Rate from 10.50 percent to 8.5 percent

Logan County, Ohio
Notes to the Required Supplementary Information
For the Year Ended December 31, 2021

For calendar year 2020, the following changes were made to the actuarial assumptions:

- Discount rate from 3.96 percent to 3.16 percent
- Investment rate of return from 6.50 percent to 6.00 percent
- Municipal bond rate from 3.71 percent to 2.75 percent
- Health Care Cost Trend Rate from 10.00 percent to 10.50 percent

For calendar year 2019, the following changes were made to the actuarial assumptions:

- Discount rate from 3.85 percent to 3.96 percent
- Investment rate of return from 6.50 percent to 6.00 percent
- Municipal bond rate from 3.31 percent to 3.71 percent
- Health Care Cost Trend Rate from 7.50 percent to 10.00 percent

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

Changes in Benefit Terms – OPERS

No significant changes in benefit terms.

Changes in Assumptions – STRS

For 2018, the discount rate was increased from the blended rate of 4.13 percent to the long-term expected rate of return of 7.45 percent. Valuation year per capita health care costs were updated. Health care cost trend rates ranged from 6.00 percent to 11 percent initially and a 4.50 percent ultimate rate for 2017 and changed for 2018 to a range of -5.20 percent to 9.60 percent, initially and a 4.00 ultimate rate.

For 2017, the blended discount rate was increased from 3.26 percent to 4.13 percent. Valuation year per capita health care costs were updated, and the salary scale was modified. The percentage of future retirees electing each option was updated based on current data and the percentage of future disabled retirees and terminated vested participants electing health coverage were decreased. The assumed mortality, disability, retirement, withdrawal and future health care cost trend rates were modified along with the portion of rebated prescription drug costs.

Changes in Benefit Terms – STRS

For 2020, there was no change to the claims costs process. Claim curves were updated to reflect the projected fiscal year 2021 premium based on June 30, 2020 enrollment distribution. The non-Medicare subsidy percentage was increased effective January 1, 2021 from 1.984 percent to 2.055 percent per year of service. The non-Medicare frozen subsidy base premium was increased effective January 1, 2021. The Medicare subsidy percentages were adjusted effective January 1, 2021 to 2.1 percent for the AMA Medicare plan. The Medicare Part B monthly reimbursement elimination date was postponed indefinitely.

Logan County, Ohio
Notes to the Required Supplementary Information
For the Year Ended December 31, 2021

For 2019, there was no change to the claims costs process. Claim curves were trended to the fiscal year ending June 30, 2020 to reflect the current price renewals. The non-Medicare subsidy percentage was increased effective January 1, 2020 from 1.944 percent to 1.984 percent per year of service. The non-Medicare frozen subsidy base premium was increased effective January 1, 2020. The Medicare subsidy percentages were adjusted effective January 1, 2021 to 2.1 percent for the Medicare plan. The Medicare Part B monthly reimbursement elimination date was postponed to January 1, 2021

For 2018, the subsidy multiplier for non-Medicare benefit recipients was increased from 1.9 percent to 1.944 percent per year of service effective January 1, 2019. The non-Medicare frozen subsidy base premium was increased effective January 1, 2019 and all remaining Medicare Part B premium reimbursements will be discontinued beginning January 1, 2020.

For 2018, the subsidy multiplier for non-Medicare benefit recipients was reduced from 2.1 percent to 1.9 percent per year of service. Medicare Part B premium reimbursements were discontinued for certain survivors and beneficiaries and all remaining Medicare Part B premium reimbursements will be discontinued beginning January 2019.

LOGAN COUNTY

SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS
FOR THE YEAR ENDED DECEMBER 31, 2021

FEDERAL GRANTOR <i>Pass Through Grantor</i> Program/Cluster Title	Federal AL Number	Pass Through Entity Identifying Number	Passed Through to Subrecipients	Total Award Disbursements
<u>U.S. DEPARTMENT OF AGRICULTURE</u>				
<i>Passed through the Ohio Department of Job & Family Services</i>				
SNAP Cluster:				
State Administrative Matching Grants for the Supplemental Nutrition Assistance Program - Total SNAP Cluster	10.561	G-2021-11-5951 G-2223-11-6950	\$ -	\$ 309,397
<i>Passed Through Ohio Department of Education</i>				
Child Nutrition Cluster:				
School Breakfast Program:				
School Breakfast Program	10.553	(1)	-	5,457
Total School Breakfast Program			-	5,457
National School Lunch Program:				
COVID-19 National School Lunch Program	10.555	(1)	-	525
National School Lunch Program	10.555	(1)	-	11,206
Total National School Lunch Program			-	11,731
Child Nutrition Discretionary Grants Limited Availability	10.579	(1)	-	7,921
Total Child Nutrition Cluster			-	25,109
Total U.S. Department of Agriculture			-	334,506
<u>U.S. DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT</u>				
<i>Pass through the Ohio Department of Development</i>				
Community Development Block Grants/State's Program and Non-Entitlement Grants in Hawaii:				
Community Housing Improvement Program	14.228	B-C-20-1BP-1	-	121,832
Formula Grant	14.228	B-F-19-1BP-1	-	571,085
Formula Grant	14.228	B-D-20-1BP-1	-	8,000
Total Community Development Block Grants/State's Program and Non-Entitlement Grants in Hawaii			-	700,917
Home Investment Partnerships Program:				
Home Investment Partnerships Program	14.239	B-C-20-1BP-2	-	82,781
Total U.S. Department of Housing and Urban Development			-	783,698
<u>U.S. DEPARTMENT OF JUSTICE</u>				
<i>Passed through the Ohio Department of Public Safety</i>				
COVID-19 Coronavirus Emergency Supplemental Funding Program	16.034	2020-CE-CTF-2283	-	22,855
Edward Byrne Memorial Justice Assistance Grant Program:				
Edward Byrne Memorial JAG - Equipment Project	16.738	2018-JG-A02-6821F	-	9,974
Edward Byrne Memorial JAG - Investigative Unit	16.738	2020-JG-A02-6821	-	30,433
Total Edward Byrne Memorial Justice Assistance Grant Program			-	40,407
<i>Passed through the Ohio Attorney General's Office</i>				
Crime Victim Assistance:				
Crime Victim Assistance	16.575	2021-VOCA-133899424	-	49,226
Crime Victim Assistance	16.575	2022-VOCA-134719400	-	10,649
Total Crime Victim Assistance			-	59,875
<i>Passed through the Ohio Department of Youth Services</i>				
Drug Court Discretionary Grant Program	16.585	2020-DC-BX-0071	-	84,767
Total U.S. Department of Justice			-	207,904
<u>U.S. DEPARTMENT OF LABOR</u>				
<i>Passed through the Ohio Department of Job & Family Services and Greater Ohio Workforce Board, Inc.</i>				
Unemployment Insurance	17.225	2020-7346-1	-	11,234
Trade Adjustment Assistance	17.245	2020-7346-1	-	2,831
WIOA Cluster:				
WIOA Adult Program	17.258	2020-7346-1	-	39,428

LOGAN COUNTY

SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS
FOR THE YEAR ENDED DECEMBER 31, 2021

FEDERAL GRANTOR Pass Through Grantor Program/Cluster Title	Federal AL Number	Pass Through Entity Identifying Number	Passed Through to Subrecipients	Total Award Disbursements
WIOA Youth Activities	17.259	2020-7346-1	-	16,653
WIOA Dislocated Worker Formula Grants	17.278	2020-7346-1	-	43,150
Total WIOA Cluster			-	99,231
Employment Service Cluster: Employment Service/Wagner-Peyser Funded Activities - Total Employment Service Cluster	17.207	2020-7346-1	-	16,302
Total U.S. Department of Labor			-	129,598
<u>U.S. DEPARTMENT OF TRANSPORTATION</u>				
<i>Passed through the Ohio Department of Transportation</i>				
Highway Planning and Construction Cluster:				
Highway Planning and Construction	20.205	PID #99757	-	27,908
Highway Planning and Construction	20.205	PID #102321	-	300,000
Highway Planning and Construction	20.205	PID #113867	-	24,000
Total Highway Planning and Construction Cluster			-	351,908
<i>Passed through the Ohio Department of Public Safety</i>				
Highway Safety Cluster:				
State and Community Highway Safety	20.600	STEP-2021-00043	-	8,902
State and Community Highway Safety	20.600	STEP-2022-00027	-	1,954
Total State and Community Highway Safety			-	10,856
National Priority Safety Programs				
National Priority Safety Programs	20.616	DDEP-2021-00034	-	1,115
Total National Priority Safety Programs			-	1,115
Total Highway Safety Cluster			-	11,971
Minimum Penalties for Repeat Offenders for Driving While Intoxicated:				
Minimum Penalties for Repeat Offenders for Driving While Intoxicated	20.608	IDEP-2021-00043	-	8,634
Minimum Penalties for Repeat Offenders for Driving While Intoxicated	20.608	IDEP-2022-00027	-	1,449
Total Minimum Penalties for Repeat Offenders for Driving While Intoxicated			-	10,083
<i>Passed through the Ohio Department of Public Safety</i>				
Interagency Hazardous Materials Public Sector Training and Planning Grants	20.703	693JK31940044HMEP	-	5,057
Total U.S. Department of Transportation			-	379,019
<u>U.S. DEPARTMENT OF TREASURY</u>				
<i>Direct Programs</i>				
COVID-19 Coronavirus State and Local Fiscal Recovery Funds	21.027	(1)	20,000	20,000
Total U.S. Department of Treasury			20,000	20,000
<u>U.S. DEPARTMENT OF EDUCATION</u>				
<i>Passed through the Ohio Department of Education</i>				
Special Education Cluster (IDEA):				
Special Education Grants to States	84.027	(1)	-	59,335
Special Education Preschool Grants	84.173	(1)	-	72,721
Total Special Education Cluster (IDEA)			-	132,056
Total U.S. Department of Education			-	132,056
<u>U.S. ELECTION ASSISTANCE COMMISSION</u>				
<i>Passed through the Ohio Secretary of State</i>				
2018 HAVA Election Security Grants	90.404	(1)	-	35,743
Total U.S. Election Assistance Commission			-	35,743

LOGAN COUNTY

SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS
FOR THE YEAR ENDED DECEMBER 31, 2021

FEDERAL GRANTOR <i>Pass Through Grantor</i> Program/Cluster Title	Federal AL Number	Pass Through Entity Identifying Number	Passed Through to Subrecipients	Total Award Disbursements
<u>U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES</u>				
<i>Direct Award</i>				
COVID-19 Provider Relief Fund and American Rescue Plan (ARP) Rural Distribution	93.498	(1)	-	610,870
<i>Passed through the Ohio Department of Job & Family Services</i>				
MaryLee Allen Promoting Safe and Stable Families Program	93.556	G-2021-11-5952	-	41,954
Temporary Assistance for Needy Families	93.558	G-2021-11-5951 G-2223-11-6950	-	285,475
Child Support Enforcement	93.563	G-2021-11-5951 G-2223-11-6950	-	794,281
CCDF Cluster:				
Child Care and Development Block Grant - Total CCDF Cluster	93.575	G-2021-11-5951 G-2223-11-6950	-	56,207
Stephanie Tubbs Jones Child Welfare Services Program	93.645	G-2223-11-6951	-	43,171
Foster Care Title IV-E	93.658	G-2021-11-5952 G-2223-11-6951	-	1,065,535
Adoption Assistance	93.659	G-2021-11-5952 G-2223-11-6951	-	235,245
Social Services Block Grant:				
<i>Passed through the Ohio Department of Developmental Disabilities</i>				
Social Services Block Grant	93.667	(1)	-	20,714
<i>Passed through the Ohio Department of Job & Family Services</i>				
Social Services Block Grant	93.667	G-2021-11-5951 G-2223-11-6950	11,385	446,961
Total Social Services Block Grant			11,385	467,675
<i>Passed through the Ohio Department of Job & Family Services</i>				
John H. Chafee Foster Care Program for Successful Transition to Adulthood	93.674	G-2021-11-5952 G-2223-11-6951	-	10,511
Elder Abuse Prevention Interventions Program	93.747	G-2021-11-5951	-	9,520
Medicaid Cluster:				
<i>Passed through the Ohio Department of Job & Family Services</i>				
Medical Assistance Program	93.778	(1)	98,950	422,418
<i>Passed through the Ohio Department of Developmental Disabilities</i>				
Medical Assistance Program	93.778	(1)	-	155,574
Total Medicaid Cluster			98,950	577,992
Total U.S. Department of Health and Human Services			110,335	4,198,436
<u>U.S. DEPARTMENT OF HOMELAND SECURITY</u>				
<i>Passed through the Ohio Department of Public Safety</i>				
Emergency Management Performance Grants:				
Emergency Management Performance Grants	97.042	EMC-2019-EP-00005-S01	-	6,478
Total Emergency Performance Management Grants and U.S. Department of Homeland Security			-	6,478
Total Expenditures of Federal Awards			\$ 130,335	\$ 6,227,438

(1) Pass through number not available or multiple.

LOGAN COUNTY, OHIO

NOTES TO THE SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS 2 CFR 200.510(b)(6) FOR THE YEAR ENDED DECEMBER 31, 2021

NOTE A – BASIS OF PRESENTATION

The accompanying Schedule of Expenditures of Federal Awards (the Schedule) includes the federal award activity of Logan County, Ohio (the County) under programs of the federal government for the year ended December 31, 2021. The information on this Schedule is prepared in accordance with the requirements of Title 2 U.S. Code of Federal Regulations Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance). Because the Schedule presents only a selected portion of the operations of the County, it is not intended to and does not present the financial position, changes in net position, or cash flows of the County.

NOTE B – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Expenditures reported on the Schedule are reported on the cash basis of accounting. Such expenditures are recognized following the cost principles contained in Uniform Guidance wherein certain types of expenditures may or may not be allowable or may be limited as to reimbursement.

NOTE C – INDIRECT COST RATE

The County has elected not to use the 10-percent de minimis indirect cost rate as allowed under the Uniform Guidance.

NOTE D - SUBRECIPIENTS

The County passes certain federal awards received from the Ohio Department of Job and Family Services and the U.S. Department of Treasury to other governments or not-for-profit agencies (sub-recipients). As Note B describes, the County reports expenditures of Federal awards to sub-recipients when paid in cash.

As a sub-recipient, the County has certain compliance responsibilities, such as monitoring its sub-recipients to help assure they use these sub-awards as authorized by laws, regulations, and the provisions of contracts or grant agreements, and that sub-recipients achieve the award's performance goals.

NOTE E – MATCHING REQUIREMENTS

Certain Federal programs require the County to contribute non-Federal funds (matching funds) to support the Federally-funded programs. The County has met its matching requirements. The Schedule does not include the expenditure of non-Federal matching funds.

LOGAN COUNTY, OHIO

**NOTES TO THE SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS
2 CFR 200.510(b)(6)
FOR THE YEAR ENDED DECEMBER 31, 2021**

NOTE F – TRANSFERS BETWEEN FEDERAL PROGRAMS

During calendar year 2021, the County made allowable transfers of \$335,732 from the Temporary Assistance for Needy Families (TANF) (93.558) program to the Social Services Block Grant (SSBG) (93.667) program. The Schedule shows the County spent \$285,475 on the TANF program. The amount reported for the TANF program on the Schedule excludes the amount transferred to the SSBG program. The amount transferred to the SSBG program is included as SSBG expenditures when disbursed. The following table shows the gross amount drawn from the TANF program during calendar year 2021 and the amount transferred to the Social Services Block Grant program.

Total Temporary Assistance for Needy Families.....	\$ 621,207
Total reported as Social Services Block Grant	<u>(335,732)</u>
Total reported as Temporary Assistance for Needy Families.....	<u>\$ 285,475</u>

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OHIO AUDITOR OF STATE KEITH FABER



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

Logan County
Honorable County Board of Commissioners
Honorable County Auditor
Honorable County Treasurer
100 South Madriver Street
Bellefontaine, Ohio 43311

To the County Board of Commissioners, Auditor, and Treasurer:

We have audited, in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the financial statements of the governmental activities, the business-type activities, each major fund, and the aggregate remaining fund information of Logan County, Ohio (the County) as of and for the year ended December 31, 2021, and the related notes to the financial statements, which collectively comprise the County's basic financial statements and have issued our report thereon dated September 12, 2022, wherein we noted the financial impact of COVID-19 and the continuing emergency measures may impact subsequent periods of the County. We also noted the County adopted new accounting guidance in Governmental Accounting Standards Board (GASB) No. 87, *Leases* and the County's financial statements were restated to properly account for long-term liabilities related to the Series 2012 A/B various purpose bonds in the Sewer District Fund rather than governmental activities.

Report on Internal Control Over Financial Reporting

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

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

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses or significant deficiencies may exist that were not identified.

Report on Compliance and Other Matters

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

Purpose of This Report

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



Keith Faber
Auditor of State
Columbus, Ohio

September 12, 2022

OHIO AUDITOR OF STATE KEITH FABER



88 East Broad Street
Columbus, Ohio 43215
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(800) 282-0370

INDEPENDENT AUDITOR'S REPORT ON COMPLIANCE WITH REQUIREMENTS APPLICABLE TO EACH MAJOR FEDERAL PROGRAM AND ON INTERNAL CONTROL OVER COMPLIANCE REQUIRED BY THE UNIFORM GUIDANCE

Logan County
Honorable County Board of Commissioners
Honorable County Auditor
Honorable County Treasurer
100 South Madriver Street
Bellefontaine, Ohio 43311

To the County Board of Commissioners, Auditor, and Treasurer:

Report on Compliance for Each Major Federal Program

Qualified and Unmodified Opinions

We have audited Logan County's (the County) compliance with the types of compliance requirements identified as subject to audit in the U.S. Office of Management and Budget (OMB) *Compliance Supplement* that could have a direct and material effect on each of Logan County's major federal programs for the year ended December 31, 2021. Logan County's major federal programs are identified in the *Summary of Auditor's Results* section of the accompanying schedule of findings.

Qualified Opinion on COVID-19 Provider Relief Fund and American Rescue Plan (ARP) Rural Distribution

In our opinion, except for the noncompliance described in the *Basis for Qualified and Unmodified Opinions* section of our report, Logan County complied, in all material respects, with the compliance requirements referred to above that could have a direct and material effect on COVID-19 Provider Relief Fund and American Rescue Plan (ARP) Rural Distribution for the year ended December 31, 2021.

Unmodified Opinion on the Other Major Federal Program

In our opinion, Logan County complied, in all material respects, with the types of compliance requirements referred to above that could have a direct and material effect on its other major federal program identified in the *Summary of Auditor's Results* section of the accompanying schedule of findings for the year ended December 31, 2021.

Basis for Qualified and Unmodified Opinions

We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America (GAAS); the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States (*Government Auditing Standards*); and the audit requirements of Title 2 U.S. *Code of Federal Regulations* Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance). Our responsibilities under those standards and the Uniform Guidance are further described in the *Auditor's Responsibilities for the Audit of Compliance* section of our report.

We are required to be independent of the County and to meet our other ethical responsibilities, in accordance with relevant ethical requirements relating to our audit. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion on compliance for each major federal program. Our audit does not provide a legal determination of the County's compliance with the compliance requirements referred to above.

Matter Giving Rise to Qualified Opinion on COVID-19 Provider Relief Fund and American Rescue Plan (ARP) Rural Distribution

As described in finding 2021-001 in the accompanying schedule of findings, the County did not comply with requirements regarding reporting applicable to its AL #93.498 COVID-19 Provider Relief Fund and American Rescue Plan (ARP) Rural Distribution major federal program.

Compliance with this requirement is necessary, in our opinion, for the County to comply with requirements applicable to that program.

Responsibilities of Management for Compliance

The County's Management is responsible for compliance with the requirements referred to above and for the design, implementation, and maintenance of effective internal control over compliance with the requirements of laws, statutes, regulations, rules, and provisions of contracts or grant agreements applicable to the County's federal programs.

Auditor's Responsibilities for the Audit of Compliance

Our objectives are to obtain reasonable assurance about whether material noncompliance with the compliance requirements referred to above occurred, whether due to fraud or error, and express an opinion on the County's compliance based on our audit. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with GAAS, *Government Auditing Standards*, and the Uniform Guidance will always detect material noncompliance when it exists. The risk of not detecting material noncompliance resulting from fraud is higher than for that resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Noncompliance with the compliance requirements referred to above is considered material if there is a substantial likelihood that, individually or in the aggregate, it would influence the judgment made by a reasonable user of the report on compliance about the County's compliance with the requirements of each major federal program as a whole.

In performing an audit in accordance with GAAS, *Government Auditing Standards*, and the Uniform Guidance, we:

- exercise professional judgment and maintain professional skepticism throughout the audit.
- identify and assess the risks of material noncompliance, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the County's compliance with the compliance requirements referred to above and performing such other procedures as we considered necessary in the circumstances.
- obtain an understanding of the County's internal control over compliance relevant to the audit in order to design audit procedures that are appropriate in the circumstances and to test and report on internal control over compliance in accordance with the Uniform Guidance, but not for the purpose of expressing an opinion on the effectiveness of the County's internal control over compliance. Accordingly, no such opinion is expressed.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and any significant deficiencies and material weaknesses in internal control over compliance that we identified during the audit.

Report on Internal Control over Compliance

Our consideration of internal control over compliance was for the limited purpose described in the *Auditor's Responsibilities for the Audit of Compliance* section above and was not designed to identify all deficiencies in internal control over compliance that might be material weaknesses or significant deficiencies in internal control over compliance and therefore, material weaknesses or significant deficiencies may exist that were not identified. However, as discussed below, we did identify a deficiency in internal control over compliance that we consider to be a material weakness.

A *deficiency in internal control over compliance* exists when the design or operation of a control over compliance does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, noncompliance with a type of compliance requirement of a federal program on a timely basis. A *material weakness in internal control over compliance* is a deficiency, or combination of deficiencies, in internal control over compliance, such that there is a reasonable possibility that material noncompliance with a type of compliance requirement of a federal program will not be prevented, or detected and corrected, on a timely basis. We consider the deficiency in internal control over compliance described in the accompanying schedule of findings as item 2021-001 to be a material weakness.

A *significant deficiency in internal control over compliance* is a deficiency, or a combination of deficiencies, in internal control over compliance with a type of compliance requirement of a federal program that is less severe than a material weakness in internal control over compliance, yet important enough to merit attention by those charged with governance.

Our audit was not designed for the purpose of expressing an opinion on the effectiveness of internal control over compliance. Accordingly, no such opinion is expressed.

Government Auditing Standards requires the auditor to perform limited procedures on the County's response to the internal control over compliance finding identified in our audit described in the accompanying schedule of findings and/or corrective action plan. The County's response was not subjected to the other auditing procedures applied in the audit of compliance and, accordingly, we express no opinion on the response.

The purpose of this report on internal control over compliance is solely to describe the scope of our testing of internal control over compliance and the results of this testing based on the requirements of the Uniform Guidance. Accordingly, this report is not suitable for any other purpose.



Keith Faber
Auditor of State
Columbus, Ohio

September 12, 2022

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LOGAN COUNTY
SCHEDULE OF FINDINGS
2 CFR § 200.515
DECEMBER 31, 2021

1. SUMMARY OF AUDITOR'S RESULTS

(d)(1)(i)	Type of Financial Statement Opinion	Unmodified
(d)(1)(ii)	Were there any material weaknesses in internal control reported at the financial statement level (GAGAS)?	No
(d)(1)(ii)	Were there any significant deficiencies in internal control reported at the financial statement level (GAGAS)?	No
(d)(1)(iii)	Was there any reported material noncompliance at the financial statement level (GAGAS)?	No
(d)(1)(iv)	Were there any material weaknesses in internal control reported for major federal programs?	Yes
(d)(1)(iv)	Were there any significant deficiencies in internal control reported for major federal programs?	No
(d)(1)(v)	Type of Major Programs' Compliance Opinion	Qualified - COVID-19 Provider Relief Fund and American Rescue Plan (ARP) Rural Distribution (AL # 93.498) Unmodified – Foster Care Title IV-E (AL # 93.658)
(d)(1)(vi)	Are there any reportable findings under 2 CFR § 200.516(a)?	Yes
(d)(1)(vii)	Major Programs (list):	COVID-19 Provider Relief Fund and American Rescue Plan (ARP) Rural Distribution (AL # 93.498) Foster Care Title IV-E (AL # 93.658)
(d)(1)(viii)	Dollar Threshold: Type A/B Programs	Type A: > \$ 750,000 Type B: all others
(d)(1)(ix)	Low Risk Auditee under 2 CFR § 200.520?	Yes

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

None.

3. FINDINGS AND QUESTIONED COSTS FOR FEDERAL AWARDS

COVID-19 Provider Relief Fund and American Rescue Plan (ARP) Rural Distribution- Reporting

Finding Number:	2021-001
Assistance Listing Number and Title:	AL #93.498 – COVID-19 Provider Relief Fund and American Rescue Plan (ARP) Rural Distribution
Federal Award Identification Number / Year:	2021
Federal Agency:	U.S. Department of Health and Human Services
Compliance Requirement:	Reporting Requirement
Pass-Through Entity:	N/A – Direct Award
Repeat Finding from Prior Audit?	No

Noncompliance and Material Weakness

2 CFR § 300.1 states the Department of Health and Human Services adopts the Office of Management and Budget (OMB) Guidance in 2 CFR part 200, and has codified the text, with HHS-specific amendments in 45 CFR part 75. Thus, this part gives regulatory effect to the OMB guidance and supplements the guidance as needed for the Department.

2 CFR § 200.329(a) states the non-Federal entity is responsible for oversight of the operations of the Federal award supported activities. The non-Federal entity must monitor its activities under Federal awards to assure compliance with applicable Federal requirements and performance expectations are being achieved. Monitoring by the non-Federal entity must cover each program, function or activity.

45 CFR § 75.302(a) states each state must expend and account for the Federal award in accordance with state laws and procedures for expending and accounting for the state's own funds. In addition, the state's and the other non-Federal entity's financial management systems, including records documenting compliance with Federal statutes, regulations, and the terms and conditions of the Federal award, must be sufficient to permit the preparation of reports required by general and program-specific terms and conditions; and the tracing of funds to a level of expenditures adequate to establish that such funds have been used according to the Federal statutes, regulations, and the terms and conditions of the Federal award. **Section (b)** states, in part, the financial management system of each non-Federal entity must provide for the following:

- (1) Identification, in its accounts, of all Federal awards received and expended and the Federal programs under which they were received. Federal program and Federal award identification must include, as applicable, the CFDA title and number, Federal award identification number and year, name of the HHS awarding agency, and name of the pass-through entity, if any.
- (2) Accurate, current, and complete disclosure of the financial results of each Federal award or program in accordance with the reporting requirements set forth in §§ 75.341 and 75.342.
- (3) Records that identify adequately the source and application of funds for federally-funded activities. These records must contain information pertaining to Federal awards, authorizations, obligations, unobligated balances, assets, expenditures, income and interest and be supported by source documentation.
- (4) Effective control over, and accountability for, all funds, property, and other assets. The non-Federal entity must adequately safeguard all assets and assure that they are used solely for authorized purposes.
- (5) Comparison of expenditures with budget amounts for each Federal award.
- (6) Written procedures to implement the requirements of § 75.305.
- (7) Written procedures for determining the allowability of costs in accordance with subpart E of this part and the terms and conditions of the Federal award.

FINDING 2021-001
(Continued)

The Provider Relief Fund (PRF) is administered by the Health Resources and Services Administration (HRSA) and supports eligible health care providers in the battle against the COVID-19 pandemic by providing relief funds to eligible providers of health care services and support for health care-related expenses or lost revenues attributable to coronavirus. See 2021 OMB Compliance Supplement Addendum, Part 4, 93.498, Provider Relief Fund. PRF recipients must only use payments for eligible expenses. Providers who accepted PRF payment(s) agreed to the Terms and Conditions of the program, which include a requirement to report on the use of the funds. See *Reporting and Auditing*, Health Resources & Services Administration, <https://www.hrsa.gov/provider-relief/reporting-auditing>. Entities receiving PRF funds are required to submit financial and other information in the Provider Relief Fund Reporting Portal. 2021 OMB Compliance Supplement Addendum. The PRF amounts to be reported on the County's Schedule of Expenditures of Federal Awards (SEFA) are based on the PRF report. Reporting Entities are required to maintain adequate documentation to substantiate that the PRF funds were used for health care-related expenses. See *PRB Reporting and Auditing FAQ*, Health Resources & Services Administration, <https://www.hrsa.gov/provider-relief/faq/reporting?categories=210&keywords=>.

Logan Acres completed and submitted its PRF report based solely on the amounts received; however, Logan Acres did not submit and maintain detailed, complete financial records on the actual expenditures of the PRF funds. As a result, the exact expenditures associated with the grant were unidentifiable which was contrary to the requirements imposed on recipients of PRF funds.

Logan Acres should establish and implement procedures to verify grants are separately accounted for with respect to receipts and expenditures. Failure to maintain detailed financial records can result in unallowable federal grant expenditures and/or reimbursements to the grantor.

Officials' Response:

See Corrective Action Plan on page 113.

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2739 County Road 91 • Bellefontaine OH 43311 • (937)592-2901 www.loganacres.com

CORRECTIVE ACTION PLAN

2 CFR § 200.511(c)

DECEMBER 31, 2021

Finding Number: 2021-001

Planned Corrective Action: Logan Acres maintained detailed separate financial transaction records in spreadsheets for all grant receipts and disbursements accounted for in its operating fund. In the future, all grant receipts will be tracked through a separate Fund account established by the Auditor's office.

Logan Acres will request a new Fund account to be established by the Logan County Auditor's office for each individual grant allocation it receives.

Anticipated Completion Date: 09/9/2022

Responsible Contact Person: Lorraine Fischio, Administrator

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OHIO AUDITOR OF STATE KEITH FABER



LOGAN 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 9/29/2022

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

This report is a matter of public record and is available online at
www.ohioauditor.gov