# MADISON COUNTY

SINGLE AUDIT

# FOR THE YEAR ENDED DECEMBER 31, 2016



Dave Yost • Auditor of State

# MADISON COUNTY DECEMBER 31, 2016

# TABLE OF CONTENTS

TITLE		PAGE
Indeper	ndent Auditor's Report	1
Prepare	ed by Management:	
Mana	agement's Discussion and Analysis	5
Basic	Financial Statements:	
	overnment-wide Financial Statements: Statement of Net Position- Cash Basis	13
S	Statement of Activities- Cash Basis	14
	nd Financial Statements: Statement of Assets and Fund Balances – Cash Basis- Governmental Funds	16
	Statement of Receipts, Disbursements and Changes in Fund Balances – Cash Basis – Governmental Funds	17
	Statement of Cash Receipts, Cash Disbursements and Changes in Fund Cash Balance Governmental Funds – Budgetary Basis – General Fund	
	Statement of Cash Receipts, Cash Disbursements and Changes in Fund Cash Balance Governmental Funds – Budgetary Basis – Motor Vehicle Gasoline Tax Fund	
	Statement of Cash Receipts, Cash Disbursements and Changes in Fund Cash Balance Governmental Funds – Budgetary Basis – Board of Developmental Disabilities Fund	
	Statement of Net Position – Cash Basis – Proprietary Funds	21
	Statement of Receipts, Disbursements and Changes in Net Position – Cash Basis – Proprietary Funds	22
	Statement of Fiduciary Net Position – Cash Basis – Agency Funds	23
No	tes to the Basic Financial Statements	25

# MADISON COUNTY DECEMBER 31, 2016

# TABLE OF CONTENTS (Continued)

TITLE	PAGE
Required Supplementary Information:	
Schedule of Expenditures of Federal Awards	57
Notes to the Schedule of Expenditures of Federal Awards	58
Independent Auditor's Report on Internal Control Over Financial Reporting and on Compliance and Other Matters Required by <i>Government Auditing Standards</i>	59
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	61
Schedule of Findings	65
Prepared by Management:	
Summary Schedule of Prior Audit Findings	71
Corrective Action Plan	72



# Dave Yost • Auditor of State

# INDEPENDENT AUDITOR'S REPORT

Board of Commissioners Madison County 1 North Main Street London, Ohio 43140

To the Board of Commissioners:

# **Report on the Financial Statements**

We have audited the accompanying cash basis financial statements of the governmental activities, the business-type activities, each major fund, and the aggregate remaining fund information of Madison County, Ohio (the County), as of and for the year ended December 31, 2016, and the related notes to the financial statements, which collectively comprise the County's basic financial statements as listed in the table of contents.

# Management's Responsibility for the Financial Statements

Management is responsible for preparing and fairly presenting these financial statements in accordance with the cash accounting basis Note 2 describes. This responsibility includes determining that the cash accounting basis is acceptable for the circumstances. Management is also responsible for designing, implementing and maintaining internal control relevant to preparing and fairly presenting financial statements that are free from material misstatement, whether due to fraud or error.

# Auditor's Responsibility

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

An audit requires obtaining evidence about financial statement amounts and disclosures. The procedures selected depend on our judgment, including assessing the risks of material financial statement misstatement, whether due to fraud or error. In assessing those risks, we consider internal control relevant to the County's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not to the extent needed to opine on the effectiveness of the County's internal control. Accordingly, we express no opinion. An audit also includes evaluating the appropriateness of management's accounting policies and the reasonableness of their significant accounting estimates, as well as our evaluation of the overall financial statement presentation.

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

Madison County Independent Auditor's Report Page 2

# Opinion

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective cash financial position of the governmental activities, the business-type activities, each major fund, and the aggregate remaining fund information of Madison County, Ohio, as of December 31, 2016, and the respective changes in cash financial position and the respective budgetary comparisons for the General, Motor Vehicle Gasoline Tax, and Board of Developmental Disabilities funds thereof for the year then ended in accordance with the accounting basis described in Note 2.

# Accounting Basis

Ohio Administrative Code § 117-2-03(B) requires the County to prepare its annual financial report in accordance with accounting principles generally accepted in the United States of America. We draw attention to Note 2 of the financial statements, which describes the basis applied to these statements. The financial statements are prepared on the cash basis of accounting, which is a basis other than generally accepted accounting principles. We did not modify our opinion regarding this matter.

# **Other Matters**

# Supplemental Information

Our audit was conducted to opine on the financial statements taken as a whole.

The Schedule of Expenditures of Federal Awards presents additional analysis 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 and is not a required part of the financial statements.

The schedule is management's responsibility, and derives from and relates directly to the underlying accounting and other records used to prepare the basic financial statements. We subjected this schedule to the auditing procedures we applied to the basic financial statements. We also applied certain additional procedures, including comparing and reconciling this schedule directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and in accordance with auditing standards generally accepted in the United States of America. In our opinion, this schedule is fairly stated in all material respects in relation to the basic financial statements taken as a whole.

# Other Information

We applied no procedures to Management's Discussion & Analysis as listed in the table of contents. Accordingly, we express no opinion or any other assurance on it.

Madison County Independent Auditor's Report Page 3

# Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated September 29, 2017, 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. That report describes the scope of our internal control testing over financial reporting and compliance, and the results of that testing, and does not opine on internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the County's internal control over financial reporting and compliance.

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Dave Yost Auditor of State Columbus, Ohio

September 29, 2017

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# Madison County Management's Discussion and Analysis For the Year Ended December 31, 2016 (Unaudited)

The discussion and analysis of Madison County's financial performance provides an overview of the County's financial activities for the year ended December 31, 2016, within the limitations of the County's cash basis of accounting. Please read this in conjunction with the County's financial statements that begin on page 11.

# Financial Highlights

Key financial highlights for 2016 are as follows:

# **Overall:**

- Total net position increased by \$1,132,908 with governmental activities increasing by \$1,036,157 and business-type activities increasing by \$96,751.
- Total cash receipts were \$36,372,132 in 2016.
- Total cash disbursements were \$35,239,224 in 2016.

# **Governmental Activities:**

- Total program cash receipts were \$19,034,271 in 2016, while program cash disbursements were \$32,654,032.
- Program cash disbursements were primarily composed of human services, legislative and executive, judicial, public works, health, public safety and capital outlay related cash disbursements, which were \$5,875,808, \$5,824,366, \$3,221,837, \$5,354,969, \$5,470,058 \$4,508,304, and \$1,686,957, respectively, in 2016.

# **Business-Type Activities:**

• Program cash receipts were \$2,310,574 for business-type activities, while corresponding cash disbursements were \$2,585,192.

# Using this Basic Financial Report

This annual report is presented in a format consistent with the presentation requirements of the Governmental Accounting Standards Board (GASB) Statement No. 34, as applicable to the County's cash basis of accounting.

The statement of net position-cash basis and statement of activities-cash basis provide information about the activities of the whole County, presenting both an aggregate view of the County's cash basis finances and a longerterm view of those finances. Fund financial statements provide the next level of detail. For governmental funds, these statements tell how services were financed in the short-term and what remains for future spending. The fund financial statements also look at the County's most significant funds with all other non-major funds presented in total in one column. In the case of Madison County, the General Fund, the Motor Vehicle Gasoline Tax Fund, and the Board of Developmental Disabilities are the most significant funds and have been presented as major funds.

# Reporting the County as a Whole

# Statement of Net Position and Statement of Activities

While this document contains the large number of funds used by the County to provide programs and activities, the view of the County as a whole looks at all cash basis financial transactions and asks the question, "How did we do financially during 2016?" The statement of net position and the statement of activities report information about the County as a whole and about its activities in a way that helps answer this question. These statements include only net position using the cash basis of accounting, which is a basis of accounting other than accounting principles generally accepted in the United States of America. This basis of accounting takes into account only the current year's receipts and disbursements if the cash is actually received or paid. These two statements report the County's net position and changes in net position. This change in net position is important because it tells the reader whether, for the County as a whole, the cash basis financial position of the County has improved or diminished. The causes of this change may be the result of many factors, some financial, some not. Non-financial factors include the County's property tax base, current property tax laws in Ohio restricting revenue growth, facility conditions, mandated federal and state programs and other factors.

As a result of the use of the cash basis of accounting, certain assets and their related revenues (such as accounts receivable and revenue for billed or provided services not yet collected) and liabilities and their related expenses (such as accounts payable and expenses for goods or services received but not yet paid, and accrued expenses and liabilities) are not recorded in these financial statements. Therefore, when reviewing the financial information and discussion within this annual report, the reader should keep in mind the limitations resulting from the use of the cash basis of accounting.

In the statement of net position and the statement of activities, the County is divided into two distinct kinds of activities:

- Governmental Activities Most of the County's programs and services are reported here including general government, public safety, public works, health, human services, conservation and recreation, capital outlay, and debt service.
- Business-Type Activities These services are provided on a charge for goods or services basis to recover all of the cash disbursements of goods or services provided. The County's wastewater treatment program and airport operations are reported as business-type activities.

# **Reporting the County's Most Significant Funds**

# **Fund Financial Statements**

The analysis of the County's major funds begins on page 9. Fund financial statements provide detailed information about the County's major funds. The County uses many funds to account for a multitude of financial transactions. However, these fund financial statements focus on the County's most significant funds. The County's most significant funds that have been presented as major governmental funds are the General Fund, the Motor Vehicle Gasoline Tax Fund, and the Board of Developmental Disabilities Fund.

# **Governmental Funds**

Most of the County's activities are reported in governmental funds, which focus on how money flows into and out of those funds and the balances left at year-end available for spending in future periods. These funds are reported using the cash basis of accounting, which is a basis of accounting other than accounting principles generally accepted in the United States of America. The governmental fund statements provide a detailed view of the County's general government operations and the basic services it provides. Governmental fund information helps you determine whether there are more or fewer cash basis financial resources that can be readily spent to finance various County programs. Since the County is reporting on the cash basis of accounting, there are no differences in the net position and fund cash balances or changes in net position and changes in fund cash balances. Therefore, no reconciliation is necessary between such financial statements. However, differences will be apparent when comparing gross receipts and disbursements on the fund financial statements to the statement of activities due to transfers and advances, when applicable, netted on the statement of activities.

# **Proprietary Funds**

The County's proprietary funds use the same basis of accounting (cash basis) as governmental fund activities; therefore, these statements will essentially match the information provided in the statements for the County as a whole.

# **Fiduciary Funds**

Fiduciary funds are used to account for resources held for the benefit of parties outside the County. Fiduciary funds are not reflected in the government-wide financial statements because the resources of those funds are not available to support the County's own programs. The County's only fiduciary funds are agency funds. Only the cash held at year end for the agency funds is reported.

# The County as a Whole

Recall that the statement of net position provides the perspective of the County as a whole. The table below provides a summary of the County's net cash position for 2016 and 2015:

	Government	al Activities	Business-Type	e Activities	Tot	als
Assets	2016	2015	2016	2015	2016	2015
Equity in Pooled Cash and						
Cash Equivalents	\$18,290,844	\$17,254,687	\$704,469	\$607,718	\$18,995,313	\$17,862,405
Total Assets	18,290,844	17,254,687	704,469	607,718	18,995,313	17,862,405
Net Position						
Restricted for:						
Capital Projects	1,597,455	1,174,819	-	-	1,597,455	1,174,819
Debt service	301,877	56,710	-	-	301,877	56,710
General government	3,160,742	2,974,509	-	-	3,160,742	2,974,509
Public safety programs	1,928,154	1,660,134	-	-	1,928,154	1,660,134
Public works projects	1,682,182	1,417,068	-	-	1,682,182	1,417,068
Health services	2,558,464	3,213,497	-	-	2,558,464	3,213,497
Human services programs	1,491,312	1,863,556	-	-	1,491,312	1,863,556
Permanent Fund:						
Expendable	4,172	14,590	-	-	4,172	14,590
Nonexpendable	50,000	40,000	-	-	50,000	40,000
Other Purposes	263,565	263,565	-	-	263,565	263,565
Unrestricted	5,252,921	4,576,239	704,469	607,718	5,957,390	5,183,957
Total Net Position	\$18,290,844	\$17,254,687	\$704,469	\$607,718	\$18,995,313	\$17,862,405

Total assets and net position increased by \$1,132,908 from 2015 to 2016. \$13,037,923 of the County's net position is subject to external restrictions on how it may be used. The remaining balance of government-wide unrestricted net position of \$5,957,390 is unrestricted and may be used to meet the County's ongoing obligations to citizens and creditors.

# Table 1 - Net Cash Position

# Madison County

# Management's Discussion and Analysis

For the Year Ended December 31, 2016

(Unaudited)

The table below shows the changes in net cash position for 2016 and 2015.

#### Table 2 - Changes in Net Position **Governmental Activities Business-Type Activities** Totals 2016 2015 2016 2015 2016 2015 Program Cash Receipts Charges for Services and Sales 7,091,733 \$ 7,032,239 \$ 1,706,500 \$ 1,584,166 \$ 8,798,233 \$ 8,616,405 S Operating Grants and Contributions 11,608,929 11,413,928 11,608,929 11,413,928 Capital Grants and Contributions 333,609 151,590 604,074 86,910 937,683 238,500 Total Program Cash Receipts 19,034,271 18,597,757 2,310,574 1.671.076 21,344,845 20,268,833 General Cash Receipts Property Taxes 6,173,626 6,683,910 6,683,910 6,173,626 \_ Sales Taxes 6,695,253 6,214,911 6,695,253 6,214,911 \_ Grants and Entitlements not Restricted 1,882,055 to Specific Programs 1,882,055 1,723,646 1,723,646 Interest Receipts 52,417 42,563 52,417 42,563 Miscellaneous 382,345 375,274 13,929 382,345 389,203 Total General Cash Receipts 15,027,287 14,986,967 13,929 15,027,287 15,212,642 \_ Total Cash Receipts 34,061,558 33,584,724 2.310.574 1.685.005 36,372,132 35,481,475 Program Cash Disbursements General Government Legislative & Executive 5,824,366 6.123.136 5,824,366 6,123,136 Judicial 3,221,837 3,316,971 3,221,837 3,316,971 \_ Public Safety 4,508,304 4,236,619 4,508,304 4,236,619 Public Works 5,354,969 5,994,108 5,354,969 5,994,108 Health 5,470,058 5,356,929 5,470,058 5,356,929 Human Services 5,875,808 5,079,366 5,875,808 5,079,366 \_ Conservation and Recreation 316,715 289,664 316,715 289,664 Miscellaneous 22,846 12,844 22,846 12,844 Capital Outlay 1,686,957 1,699,484 1,686,957 1,699,484 Debt Service **Principal Retirement** 241,616 240,326 240,326 241,616 Interest and Fiscal Charges 130,556 126,064 130,556 126,064 Total Program Cash Disbursements 32,654,032 32,475,511 -32,654,032 32,475,511 Business - Type Activities Disbursements Airport Operations 1,096,900 632,016 1,096,900 632,016 --Wastewater Treatment 1,488,292 1,397,826 1,488,292 1,397,826 2,585,192 Total Business Type Activities Disbursements 2,029,842 2,585,192 2,029,842 Total Cash Disbursements 32,654,032 32,475,511 2,585,192 2,029,842 35,239,224 34,505,353 Advances and Transfers Advances In (Out) (336,369) (64,185) 336,369 64,185

35,000 147,561 Transfers In (Out) (35,000)(147, 561)Total Advances and Transfers (211,746) 371,369 211,746 (371, 369)\_ Increase (Decrease) in Net Cash Position 1,036,157 1,109,213 96,751 (133,091) 1,132,908 976,122 Net Cash Position at Beginning of Year 17,254,687 16,145,474 607,718 740,809 17,862,405 16,886,283 \$ 18,290,844 \$ 17,254,687 704,469 607,718 \$ 18,995,313 \$ 17,862,405 Net Cash Position at End of Year \$ \$

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# Madison County Management's Discussion and Analysis For the Year Ended December 31, 2016 (Unaudited)

For governmental activities, the increase in total program cash receipts can be attributed to an increase in capital contributions and grants received from OPWC during the fiscal year and the increase in overall cash disbursements can be attributed to an increase in human services disbursements.

For business-type activities the increase in total program cash receipts can be attributed to an increase in capital contributions and grants for the airport and the increase in cash disbursements can be attributed to an increase in disbursements for capital outlay.

The unique nature of property taxes in Ohio creates the need to routinely seek voter approval for operating funds. The overall monies generated by a voted levy do not increase solely as a result of inflation. Thus, the County's dependence upon property taxes is hampered by a lack of tax growth and it must return to voters to maintain a constant level of service. Property taxes and sales taxes made up 18.12 percent and 19.66 percent, respectively, of cash receipts for governmental activities for Madison County in 2016. Charges for services and sales and operating grants and contributions made up 20.82 percent and 34.08 percent, respectively, of cash receipts for governmental activities for the County.

The statement of activities shows the cost of program services and the charges for services and sales, grants, and contributions offsetting those services. The table below shows, for governmental activities, the total cost of services and the net cost of services. That is, it identifies the cost of these services supported by tax receipts and unrestricted State entitlements. The dependence upon tax receipts and intergovernmental monies for governmental activities is apparent. Most human services activities are supported through charges for services and sales and operating grants and contributions; for all governmental activities general cash receipts and advances support is 41.71 percent. The taxpayers and the State of Ohio, as a whole, provide the vast majority of resources for Madison County. The table below shows the changes in net cost of services for 2016 and 2015.

		20		2015			
	<b>Total Cost</b>		Net Cost of		Total Cost		Net Cost of
		of Service		Service	of Service		Service
Governmental Activities							
General Government:							
Legislative and Executive	\$	5,824,366	\$	3,970,987	\$ 6,123,136	\$	4,216,984
Judicial		3,221,837		2,015,377	3,316,971		2,046,527
Public Safety		4,508,304		2,814,686	4,236,619		2,732,902
Public Works		5,354,969		(576,049)	5,994,108		(278,439)
Health		5,470,058		2,555,457	5,356,929		2,583,691
Human Services		5,875,808		1,198,041	5,079,366		666,227
Conservation and Recreation		316,715		265,715	289,664		236,798
Miscellaneous		22,846		22,846	12,844		12,844
Capital Outlay		1,686,957		1,233,852	1,699,484		1,475,243
Debt Service:							
Principal Retirement		241,616		(11,707)	240,326		58,913
Interest and Fiscal Charges		130,556		130,556	126,064		126,064
Total Governmental Activities	\$	32,654,032	\$	13,619,761	\$ 32,475,511	\$	13,877,754
Business - Type Activities							
Airport Operations	\$	1,096,900	\$	(78,080)	\$ 632,016	\$	159,105
Wastewater Treatment		1,488,292		352,698	1,397,826		199,661
Total Business - Type Activities	\$	2,585,192	\$	274,618	\$ 2,029,842	\$	358,766

# Table 3 - Total Cost of Program Services Governmental Activities and Business – Type Activities

# **Business-Type Activities**

Business-type activities include wastewater treatment services and a County-owned airport. Overall net position increased from 2015 to 2016. Mainly program cash receipts support business-type activities. The increase in total program cash receipts was the main reason for the increase in net cash position at year-end.

# The County's Funds

Information about the County's major funds starts on page 14. These funds are accounted for using the cash basis of accounting. All governmental funds had total cash receipts and other financing sources of \$35,368,058 and cash disbursements and other financing uses of \$34,331,901. The net change in fund balance for the year was most significant in the General Fund cash balance which went from a balance of \$4,384,908 in 2015 to \$5,039,863 in 2016 and in the Board of Developmental Disabilities Fund which went from a balance of \$3,173,646 in 2015 to a balance of \$2,519,674 in 2016. This net change in fund balance was an increase of \$654,955 for the General Fund and a decrease of \$653,972 for the Board of Developmental Disabilities Fund.

# **General Fund Budgeting Highlights**

The County's budget is prepared according to Ohio law and is based on accounting for certain transactions on a basis of cash receipts, disbursements and encumbrances. The most significant budgeted fund is the General Fund.

For the General Fund, the original budget basis receipts were \$13,524,400 and the final budget basis receipts were \$14,795,000. Total actual receipts and other financing sources were \$14,079,247. The original budget basis disbursements and other financing uses were \$13,453,015 and the final budget basis disbursements and other financing uses were \$14,070,000. Total actual disbursements and other financing uses on the budget basis (cash outlays plus encumbrances) were \$14,409,558 which is \$330,311 more than cash receipts.

# **Capital Assets and Debt Administration**

# **Capital Assets**

The County does not record capital assets in the accompanying basic financial statements, but records payments for capital assets as disbursements. The County had capital outlay disbursements of \$1,686,957 in governmental funds and \$1,273,318 in proprietary funds during 2016.

## Debt

Under the cash basis of accounting the County does not report bonds and long-term notes loans in the accompanying basic financial statements. However, in order to provide information to the readers of this report, we are providing the following detailed information about bonds and long-term notes and loans. At December 31, 2016, the County had \$300,065 in bonds and related long-term debt for governmental activities and \$5,307,118 in bonds and related long-term debt for business-type activities. Table 4 summarizes long-term obligations outstanding for the past two years:

# Madison County Management's Discussion and Analysis For the Year Ended December 31, 2016 (Unaudited)

# Table 4 - Outstanding Debt at December 31

	2016	_2015
Government Activities:		
General Obligation Bonds	\$110,065	\$171,681
Special Revenue Bonds	190,000	370,000
Total Governmental Activities Debt	300,065	541,681
Business – Type Activities:		
OWDA Loans	5,198,660	5,463,285
OPWC Loan	108,458	120,509
Total Business – Type Activities Debt	5,307,118	5,583,794
Total Outstanding Debt	\$5,607,183	\$6,125,475

# **Current Financial Related Activities**

Madison County is strong financially at the present time. However, as the preceding information shows, the County heavily depends on its property taxpayers as well as intergovernmental monies.

Since the property tax receipts do not grow at the same level as inflation, the County will be faced with significant challenges over the next several years to contain costs and ultimately determine what options are available to the County to increase financial resources.

In addition, the County's system of budgeting and internal controls has made significant improvements over the past several years. All of the County's financial abilities will be needed to meet the challenges of the future.

# **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 cash basis finances and to show the County's accountability for the money it receives. If you have questions about this report or need additional financial information, contact Jennifer S. Hunter, CPA, County Auditor at Madison County, 1 North Main Street, London, Ohio 43140. Or e-mail at <u>auditor@co.madison.oh.us</u>.

# STATEMENT OF NET POSITION - CASH BASIS DECEMBER 31, 2016

	Governmental Activities	Business-Type Activities	Total
Assets:			
Equity in pooled cash and cash equivalents	\$ 18,290,844	\$ 704,469	\$ 18,995,313
Total assets.	18,290,844	704,469	18,995,313
Net position:			
Restricted for:			
Capital projects	1,597,455	-	1,597,455
Debt service.	301,877	-	301,877
General government	3,160,742	-	3,160,742
Public safety programs	1,928,154	-	1,928,154
Public works projects	1,682,182	-	1,682,182
Health services	2,558,464	-	2,558,464
Human services programs.	1,491,312	-	1,491,312
Permanent fund			
Expendable	4,172	-	4,172
Nonexpendable	50,000	-	50,000
Other purposes	263,565	-	263,565
Unrestricted	5,252,921	704,469	5,957,390
Total net position.	\$ 18,290,844	\$ 704,469	\$ 18,995,313

# STATEMENT OF ACTIVITIES - CASH BASIS FOR THE YEAR ENDED DECEMBER 31, 2016

			Program Cash Receipts								
	Cash Disbursements			Charges or Services and Sales	G	Dperating Grants and Intributions	G	Capital rants and ntributions			
Governmental activities:											
General government:											
Legislative and executive.	\$	5,824,366	\$	1,848,696	\$	4,683	\$	-			
Judicial.		3,221,837		1,201,654		4,806		-			
Public safety.		4,508,304		1,357,396		336,222		-			
Public works.		5,354,969		1,250,458		4,680,560		-			
Health		5,470,058		841,172		2,073,429		-			
Human services		5,875,808		168,538		4,509,229		-			
Conservation and recreation		316,715		51,000		-		-			
Other		22,846		-		-		-			
Capital outlay		1,686,957		119,496		-		333,609			
Principal retirement		241,616		253,323		-		-			
Interest and fiscal charges		130,556		-		-		-			
Total governmental activities.		32,654,032		7,091,733		11,608,929		333,609			
Business-type activities:											
Airport operations		1,096,900		570,906		-		604,074			
Wastewater treatment		1,488,292		1,135,594		-		-			
Total business-type activities.		2,585,192		1,706,500		-		604,074			
Total primary government	\$	35,239,224	\$	8,798,233	\$	11,608,929	\$	937,683			

# General cash receipts, advances and transfers:

Governmen Activities		Business-Type Activities	 Total
\$ (3,970		\$ -	\$ (3,970,987)
(2,015		-	(2,015,377)
(2,814		-	(2,814,686)
	,049	-	576,049
(2,555		-	(2,555,457)
(1,198	· · ·	-	(1,198,041)
	,715)	-	(265,715)
(1,233	,846) ,852)	-	(22,846) (1,233,852)
11	,707	-	11,707
(130	,556)		 (130,556)
(13,619	,761)		 (13,619,761)
	-	78,080	78,080
	-	(352,698)	 (352,698)
		(274,618)	 (274,618)
(13,619	,761 <u>)</u>	(274,618)	 (13,894,379)
3,201	·	-	3,201,850
2,275	,	-	2,275,837
6,695 6,695	,939 252	-	695,939
1,723		-	6,695,253 1,723,646
	,040 ,417		52,417
	,345	-	382,345
15,027,	,	-	 15,027,287
(336,	369)	336,369	_
(35,		35,000	 
14,655,	918	371,369	 15,027,287
1,036,	157	96,751	1,132,908
17,254,	687	607,718	 17,862,405
\$ 18,290,	844	\$ 704,469	\$ 18,995,313

# Net Cash Receipts (Cash Disbursements) and Changes in Net Position

#### STATEMENT OF ASSETS AND FUND BALANCES - CASH BASIS GOVERNMENTAL FUNDS DECEMBER 31, 2016

	General		General		Motor Vehicle General Gasoline Tax		Board of Developmental Disabilities		Other Governmental Funds		Total Governmental Funds	
Assets: Equity in pooled cash and cash equivalents	\$	5,039,863	\$	1,557,957	\$	2,519,674	\$	9,173,350	\$	18,290,844		
Total assets	\$	5,039,863	\$	1,557,957	\$	2,519,674	\$	9,173,350	\$	18,290,844		
Fund cash balances:         Nonspendable.         Restricted         Committed.         Assigned.         Unassigned.	\$	213,740 	\$	1,557,957	\$	2,519,674	\$	50,000 8,910,292 213,058	\$	263,740 12,987,923 213,058 862,997 3,963,126		
Total fund cash balances	\$	5,039,863	\$	1,557,957	\$	2,519,674	\$	9,173,350	\$	18,290,844		

# STATEMENT OF RECEIPTS, DISBURSEMENTS AND CHANGES IN FUND BALANCES - CASH BASIS GOVERNMENTAL FUNDS FOR THE YEAR ENDED DECEMBER 31, 2016

		General		Motor Vehicle Gasoline Tax		Board of Developmental Disabilities		Other al Governmental Funds		Total Governmental Funds	
Cash receipts:											
Property taxes	\$	3,201,850	\$	-	\$	2,275,837	\$	695,939	\$	6,173,626	
Sales taxes.		6,695,253		-		-		-		6,695,253	
Charges for services.		1,414,054	6	75,951		730,416		1,471,308		4,291,729	
Licenses and permits		1,850		-		-		345,667		347,517	
Fines and forfeitures		459,436		81,017		-		730,338		1,270,791	
Intergovernmental.		1,723,646	4,3	58,200		2,071,491		5,445,583		13,598,920	
Special assessments		-		-		-		577,311		577,311	
Investment income		52,336		-		-		81		52,417	
Rental income.		351,062		-		-		253,323		604,385	
Reimbursements.		1,690		-		-		-		1,690	
Contributions and donations		15,000		-		-		10,000		25,000	
Other		353,346		397		1,000		68,176		422,919	
Total cash receipts.	]	4,269,523	5,1	15,565		5,078,744		9,597,726		34,061,558	
Cash disbursements:											
Current:											
General government:											
Legislative and executive.		5,222,556		-		-		601,810		5,824,366	
Judicial		2,938,573		-		-		283,264		3,221,837	
Public safety		2,757,783		-		-		1,750,521		4,508,304	
Public works		185,776	4,4	65,897		-		703,296		5,354,969	
Health		77,041		-		5,349,712		43,305		5,470,058	
Human services		395,630		-		-		5,480,178		5,875,808	
Conservation and recreation.		316,715		-		-		-		316,715	
Other		22,846		-		-		-		22,846	
Capital outlay		800	2	47,491		383,004		1,055,662		1,686,957	
Principal retirement		164,216		36,000		-		41,400		241,616	
Interest and fiscal charges		117,525		1,823		-		11,208		130,556	
Total cash disbursements		2,199,461	4,7	51,211		5,732,716		9,970,644		32,654,032	
Excess (deficiency) of cash receipts over											
(under) cash disbursements		2,070,062	3	64,354		(653,972)		(372,918)		1,407,526	
Other financing sources (uses):											
Advances in		115,400		-		-		288,705		404,105	
Advances out		(740,474)		-		-		-		(740,474)	
Transfers in		-		-		-		902,395		902,395	
Transfers out		(790,033)		03,099)		-		(44,263)		(937,395)	
Total other financing sources (uses)		(1,415,107)	(1	03,099)		-		1,146,837		(371,369)	
Net change in fund balance - cash basis		654,955	2	61,255		(653,972)		773,919		1,036,157	
Fund balance - cash basis, January 1		4,384,908	· · · · · · · · · · · · · · · · · · ·	96,702		3,173,646		8,399,431		17,254,687	
Fund balance - cash basis, December 31	\$	5,039,863	\$ 1,5	57,957	\$	2,519,674	\$	9,173,350	\$	18,290,844	

# STATEMENT OF CASH RECEIPTS, CASH DISBURSEMENTS AND CHANGES IN FUND CASH BALANCE GOVERNMENTAL FUNDS - BUDGETARY BASIS GENERAL FUND FOR THE YEAR ENDED DECEMBER 31, 2016

	D. Jaséa	1 4		Variance with Final Budget Positive		
	<u>Budgetee</u> Original	<u>l Amounts</u> Final	Actual Amounts	(Negative)		
Budgetary basis receipts:	Original	<u> </u>	Actual Amounts	(negative)		
Property taxes	\$ 3,406,000	\$ 3,393,402	\$ 3,201,850	\$ (191,552)		
Sales taxes	6,125,000	7,095,799	6,695,253	(400,546)		
Charges for services	1,336,000	1,204,157	1,136,184	(67,973)		
Licenses and permits.	2,400	1,961	1,850	(111)		
Fines and forfeitures.	471,500	486,922	459,436	(27,486)		
Intergovernmental	1,545,500	1,826,764	1,723,646	(103,118)		
Investment income	30,000	55,467	52,336	(3,131)		
Rental income	380,000	372,064	351,062	(21,002)		
Reimbursements.	5,500	1,791	1,690	(101)		
Other	222,500	340,776	321,540	(19,236)		
	-	15,897	15,000	(897)		
Total budgetary basis receipts	13,524,400	14,795,000	13,959,847	(835,153)		
Budgetary basis disbursements:						
General government:						
Legislative and executive	5,391,648	5,638,987	5,649,878	(10,891)		
Judicial.	2,917,961	3,051,821	3,130,619	(78,798)		
Public safety	2,738,441	2,864,065	2,787,453	76,612		
Public works	184,472	192,935	185,776	7,159		
Health	76,501	80,010	78,341	1,669		
Human services	392,855	410,877	395,630	15,247		
Conservation and recreation	314,494	328,921	369,613	(40,692)		
Debt service:	511,151	520,921	509,015	(.0,0)=)		
Principal retirement	152,598	159,581	164,216	(4,635)		
Interest and fiscal charges	109,210	114,208	117,525	(3,317)		
Total budgetary basis disbursements.	12,278,180	12,841,405	12,879,051	(37,646)		
Excess (deficiency) of budgetary basis receipts						
over (under) budgetary basis disbursements.	1,246,220	1,953,595	1,080,796	(872,799)		
Other financing sources (uses):						
Transfers out.	(734,139)	(767,733)	(790,033)	(22,300)		
Advances in	(754,159)	(101,133)	119,400	119,400		
Advances out	(440,696)	(460,862)	(740,474)	(279,612)		
Total other financing sources (uses)	(1,174,835)	(1,228,595)	(1,411,107)	(182,512)		
Total other finalleling sources (uses)	(1,174,055)	(1,220,595)	(1,411,107)	(102,512)		
Net change in fund balance - cash basis	71,385	725,000	(330,311)	(1,055,311)		
Fund balance, January 1	3,872,502	3,872,502	3,872,502	-		
Prior year encumbrances appropriated	1	1	1			
Fund balance, December 31	\$ 3,943,888	\$ 4,597,503	\$ 3,542,192	\$ (1,055,311)		

#### STATEMENT OF CASH RECEIPTS, CASH DISBURSEMENTS AND CHANGES IN FUND CASH BALANCE GOVERNMENTAL FUNDS - BUDGETARY BASIS MOTOR VEHICLE GASOLINE TAX FUND FOR THE YEAR ENDED DECEMBER 31, 2016

	Budgeted	Amo	unts			Fin	iance with al Budget Positive
	 Budgeted Amounts Original Final		Actual Amounts		(Negative)		
Budgetary basis receipts:	originar		1 mui		uur rinounts_		egaarej
Charges for services	\$ 805,772	\$	680,402	\$	675,951		(4,451)
Fines and forfeitures.	65,301		81,551		81,017		(534)
Intergovernmental	4,319,355		4,386,900		4,358,200		(28,700)
Other	500		400		397		(3)
Total budgetary basis receipts	 5,190,928		5,149,253		5,115,565		(33,688)
Budgetary basis disbursements: Current:							
Public works	5,204,216		5,204,216		5,245,078		(40,862)
Capital outlay.	262,709		262,709		247,491		15,218
Debt service:	202,709		202,709		2,		10,210
Principal retirement	36,000		36,000		36,000		-
Interest and fiscal charges	1,672		1.672		1.823		(151)
Total budgetary basis disbursements	 5,504,597		5,504,597		5,530,392		(25,795)
Excess of budgetary basis disbursements							
over budgetary basis receipts	 (313,669)		(355,344)		(414,827)		(59,483)
Other financing uses:							
Transfers out	(120,782)		(120,782)		(103,099)		17,683
Total other financing uses	 (120,782)		(120,782)		(103,099)		17,683
Net change in fund balance - cash basis	(434,451)		(476,126)		(517,926)		(41,800)
Fund balance, January 1	 1,296,702		1,296,702		1,296,702		
Fund balance, December 31	\$ 862,251	\$	820,576	\$	778,776	\$	(41,800)

#### STATEMENT OF CASH RECEIPTS, CASH DISBURSEMENTS AND CHANGES IN FUND CASH BALANCE GOVERNMENTAL FUNDS - BUDGETARY BASIS BOARD OF DEVELOPMENTAL DISABILITIES FUND FOR THE YEAR ENDED DECEMBER 31, 2016

	Budgeted Amounts Original Final			Actual Amounts		Variance with Final Budget Positive (Negative)		
Budgetary basis receipts:		Originar		Tinui	1100	uurrinounts		(eguerre)
Property taxes	\$	2,400,000 633,000	\$	2,400,000 633,000	\$	2,275,837 730,416	\$	(124,163) 97,416
Intergovernmental.		2,019,300		2,019,300		2,071,491 1,000		52,191 1.000
Total budgetary basis receipts		5,052,300		5,052,300		5,078,744		26,444
Budgetary basis disbursements: Current:								
Health		6,029,000		6,029,000		5,808,065		220,935
Capital outlay.		474,500		474,500		404,375		70,125
Total budgetary basis disbursements		6,503,500		6,503,500		6,212,440		291,060
Net change in fund balance - cash basis		(1,451,200)		(1,451,200)		(1,133,696)		317,504
Fund balance, January 1		3,173,646		3,173,646		3,173,646		-
Fund balance, December 31	\$	1,722,446	\$	1,722,446	\$	2,039,950	\$	317,504

# STATEMENT OF NET POSITION - CASH BASIS PROPRIETARY FUNDS DECEMBER 31, 2016

	Nonmajor Enterprise Funds			
Assets: Equity in pooled cash and cash equivalents	\$ 704,469			
Total assets.	704,469			
Net position: Unrestricted	704,469			
Total net position.	\$ 704,469			

#### STATEMENT OF RECEIPTS, DISBURSEMENTS AND CHANGES IN NET POSITION - CASH BASIS PROPRIETARY FUNDS FOR THE YEAR ENDED DECEMBER 31, 2016

	Nonmajor Enterprise Funds	
Operating receipts:		
Charges for services	\$ 782,035	
Other	386,476	
Total operating receipts.	1,168,511	
Operating disbursements:		
Personal services	327,445	
Contract services	423,686	
Materials and supplies	46,609	
Capital outlay.	1,273,318	
Other	7,524	
Total operating disbursements	2,078,582	
Operating receipts over (under)		
operating disbursements	(910,071)	
Nonoperating receipts (disbursements): Debt service:		
Principal retirement	(276,676)	
Interest and fiscal charges.	(212,744)	
Intergovernmental receipts	604,074	
Special assessments	537,989	
Other nonoperating disbursements	(17,190)	
Total nonoperating receipts (disbursements)	635,453	
Net disbursements over receipts		
before transfers and advances	(274,618)	
Transfers in.	35,000	
Advances in	366,749	
Advances out	(30,380)	
Total transfers and advances	371,369	
Change in net position.	96,751	
Net position at beginning of year	607,718	
Net position at end of year	\$ 704,469	

# STATEMENT OF FIDUCIARY NET POSITION - CASH BASIS AGENCY FUNDS DECEMBER 31, 2016

	Agency			
Assets: Equity in pooled cash and cash equivalents Cash in segregated accounts	\$	4,092,696 633,906		
Total assets	\$	4,726,602		
<b>Net position:</b> Unrestricted.	\$	4,726,602		

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# NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2016

## **NOTE 1 - REPORTING ENTITY**

Madison County is a body politic and corporate established for the purpose of exercising the rights and privileges conveyed to it by the Ohio constitution and laws. The County operates under the direction of a three-member elected Board of County Commissioners. Other officials elected by the voters of the County that manage various segments of the County's operations are the Auditor, Treasurer, Recorder, Clerk of Courts, Coroner, Engineer, Prosecuting Attorney, Sheriff, a Common Pleas Court Judge, a Probate Juvenile Court Judge, and a Municipal Court Judge.

Although the elected officials manage the internal operations of their respective departments, the County Commissioners authorize cash disbursements as well as serve as the budget and taxing authority, contracting body, and the chief administrators of public service for the entire County.

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 exert direct operating control, except as described below.

The reporting entity is comprised of the primary government and other organizations that are included to ensure that the financial statements of the County are not misleading.

The primary government consists of all funds, departments, boards and agencies that are not legally separate from the County. For Madison County, this includes the Madison County Board of Developmental Disabilities (DD), the Madison County Airport, Madison County Emergency Management Agency (EMA) and other departments and activities that are directly operated by elected County officials.

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; or (2) the County is legally entitled to or can otherwise access the organization's resources; the County is legally obligated or responsible 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 the budget, the issuance of debt, or the levying of taxes. For the year ended December 31, 2016, the County reported no component units.

# **Separate Agencies**

In the case of the separate agencies and districts listed below, the County serves as fiscal agent but the organizations are not considered part of Madison County. Accordingly, the activity of the following organizations is presented as agency funds within the financial statements:

Madison County - London City General Health District Madison County Soil and Water Conservation District Madison County Family and Children First Council

# NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2016

# **NOTE 1 - REPORTING ENTITY - (Continued)**

# **Other Organizations**

The County is associated with certain organizations which are defined as joint ventures or jointly governed organizations as defined by GASB Statement 14 and amended by GASB Statements 39 and 61:

The Tri-County Corrections Board is a joint venture for the establishment of a central jail facility for the use of Champaign, Madison and Union Counties. The operation of the jail is controlled by a joint board whose membership consists of the sheriff, one judge, and one commissioner from each of the participating counties. Each County's ability to influence the operations of the jail is limited to their representation on the board. Each County is charged for their share of the operating costs of the Center based on the number of individuals from their County in attendance. The County has an ongoing financial responsibility for this entity and, in 2016 contributed \$1,286,545 toward the operation of this facility. Champaign County has been appointed the fiscal agent for the joint venture. Complete financial statements of the joint venture may be obtained from the Champaign County Auditor, 1512 S Hwy 68, Suite B300, Urbana, Ohio 43078.

The Central Ohio Youth Center, formerly the Five-County Joint Juvenile Detention and Rehabilitation Center, is a jointly governed organization involving Union, Champaign, Delaware, and Madison Counties. The Center provides facilities for the training, treatment, and rehabilitation of delinquent, dependent, abused or neglected children and was established under Section 2151.34 of the Ohio Revised Code. The operation of the Center is controlled by a joint board of trustees whose membership consists of two appointees from the host County, Union, and one each from Champaign, Delaware and Madison Counties. Each County's ability to influence the operations of the Center is limited to their representation on the Board of Trustees. Appropriations are adopted by the joint Board of Trustees who exercise control over the operation, maintenance, and construction of the Center. Each County is charged for their share of the operating costs of the Center based on the number of individuals from their County in attendance. In 2016, the County's share of operating costs was \$357,613. Union County serves as the fiscal agent.

Madison County participates in a jointly governed Solid Waste Management District along with Allen, Champaign, Hardin, Shelby, and Union Counties. The District was established following the requirements of House Bill 592. The Board of Directors consists of County Commissioners from each County. Each County's ability to influence the operations of the District is limited to their representation on the Board of Directors. The original funding for the District was contributed by each County based on its population compared to the total population for all participating counties. It is the intent of the District to be self-supporting. Allen County, the largest of the six Counties, is fiscal agent of the District.

The County is a participant in the Mental Health and Recovery Board of Clark, Greene, and Madison Counties (Board), a joint venture with Clark and Greene Counties. The purpose of the Board is to provide aid, support and education for alcohol and drug dependent citizens as well as those who are mentally disabled. The Board started providing these services on July 1, 1995. The Board is governed by an eighteen member board of directors, with Green County, Clark County, the Ohio Department of Mental Health, and the Ohio Alcohol and Drug Addiction Services Board each appointing four members and Madison County appointing two members. The Clark County Auditor serves as fiscal agent for the Board. Madison County has an ongoing financial responsibility to the Board. This responsibility arises from the fact that the Board's existence depends on the continued funding by the County from the property tax levy.

The Madison County Park District is defined as a related organization to the County. The County's probate judge appoints its board members and the County is its fiscal agent. Activities of the Park District are reflected as an agency fund of the County.

# NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2016

#### **NOTE 1 - REPORTING ENTITY - (Continued)**

The County's management believes these financial statements present all activities for which the County is financially accountable.

# **NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES**

These basic financial statements are presented on a cash basis of accounting. The cash basis of accounting differs from accounting principles generally accepted in the United States of America (GAAP). The County follows Governmental Accounting Standards Board (GASB) pronouncements to the extent they are applicable to the County's cash basis of accounting. Following are the more significant of the County's accounting policies.

# A. Basis of Presentation

The County's basic financial statements consist of government-wide financial 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 for fiduciary funds.

The statement of net position-cash basis presents the cash basis financial condition of governmental and business-type activities of the County at year-end. The statement of activities-cash basis presents a comparison between direct cash disbursements and program cash receipts for each program or function of the County's governmental and business-type activities. Direct cash disbursements are those that are specifically associated with a service, program or department and therefore clearly identifiable to a particular function. Program cash receipts 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. Cash receipts which are not classified as program cash receipts are presented as general cash receipts of the County. The comparison of direct cash disbursements with program cash receipts identifies the extent to which each business segment or governmental function is self-financing or draws from the general cash receipts of the County.

**Fund Financial Statements** - During the year, the County segregates transactions related to certain County functions or activities in separate funds in order to aid financial management and to demonstrate legal compliance. Fund financial statements are designed to present financial information of the County at this more detailed level. The focus of 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. Fiduciary funds are reported by type.

# NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2016

## **NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - (Continued)**

# B. Basis of Accounting

Although required by Ohio Administrative Code Section 117-2-03 (B) to prepare its annual financial report in accordance with accounting principles generally accepted in the United States of America (GAAP), the County chooses to prepare its financial statements and notes in accordance with the cash basis of accounting. Receipts are recognized when received in cash rather than when earned, and disbursements are recognized when paid rather than when a liability is incurred. Budgetary presentations report budgetary disbursements when a commitment is made (i.e., when an encumbrance is approved). These statements include adequate disclosure of material matters, in accordance with the cash basis of accounting.

As a result of the use of the cash basis of accounting, certain assets and their related revenues (such as accounts receivable and revenue for billed or provided services not yet collected) and liabilities and their related expenses (such as accounts payable and expenses for goods or services received but not yet paid, and accrued expenses and liabilities) are not recorded in these financial statements. Therefore, when reviewing the financial information and discussion within this annual report, the reader should keep in mind the limitations resulting from the use of the cash basis of accounting.

# C. Fund Accounting

The County's accounts are maintained on the basis of funds, each of which is considered a separate accounting entity. Fund accounting is designed to demonstrate compliance and to aid management by segregating transactions related to specific County functions or activities. The operation of each fund is accounted for within a separate set of self-balancing accounts.

*Governmental Funds* - Governmental funds are those through which most governmental functions typically are financed. The following are the County's major governmental funds:

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

<u>Motor Vehicle Gasoline Tax Fund</u> - The Motor Vehicle Gasoline Tax Special Revenue Fund is a major special revenue fund that accounts for monies received from state gasoline tax and motor vehicle registration fees designated for maintenance and repair of roads and bridges.

<u>Board of Developmental Disabilities Fund</u> - The Board of Developmental Disabilities Fund is a major special revenue fund that accounts for various federal and state grants and a property tax levy used to provide assistance and training to developmentally disabled individuals.

The other governmental funds of the County account for grants and other resources, debt services, and capital projects, whose use is restricted to a particular purpose.

**Proprietary Funds** - The proprietary funds are used to account for the County's ongoing activities which are similar to those found in the private sector. Enterprise funds are the County's only proprietary fund types.

# NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2016

#### NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - (Continued)

*Enterprise Funds* - These funds are used to account for operations (a) that are financed and operated in a manner similar to private business enterprises where the intent of the governing body is that the costs of providing goods and services to the general public on a continuing basis be financed or recovered primarily through user charges; or (b) where the governing body has decided that periodic determination or receipts earned, disbursements incurred, and/or net income is appropriate for capital maintenance, public policy, management control, accountability, or other purposes. The County's enterprise funds are used to account for airport operations and wastewater treatment. There were no major enterprise funds for 2016.

*Fiduciary Funds* - Fiduciary fund reporting focuses on net position and changes in net position. The fiduciary fund category is split into four classifications: pension trust funds, investment trust funds, private purpose trust funds and agency funds. The County's only fiduciary funds are agency funds.

*Agency Funds* - Agency funds are held in a purely custodial capacity by the County as fiscal agent for other entities, and for various taxes, state-shared revenues and fines and forfeitures collected on behalf of and distributed to other local governments. Agency fund transactions typically involve only the receipt, temporary investment and distributions of these fiduciary resources.

#### D. Cash Receipts-Exchange and Non-exchange Transactions

Cash receipts resulting from exchange transactions, in which each party gives and receives essentially equal value, is recorded on the cash basis when the exchange takes place. On a cash basis, receipts are recorded in the year in which the resources are received.

Non-exchange transactions, in which the County receives value without directly giving equal value in return, include property taxes, grants, entitlements and donations. On a cash basis, receipts from property taxes are recognized in the year in which the taxes are received. Receipts from grants, entitlements and donations are recognized in the year in which the monies have been received.

## E. Cash Disbursements

On the cash basis of accounting, disbursements are recognized at the time payments are made.

#### F. Budgetary Process

The Ohio Revised Code requires that all funds, except agency funds, are legally required to be budgeted and appropriated. The major documents prepared are the tax budget, the certificate of estimated resources, and the appropriations resolution, all of which are prepared on the budgetary basis of accounting. The tax budget demonstrates a need for existing or increased tax rates. The certificate of estimated resources establishes a limit on the amount the County Commissioners may appropriate. The appropriations resolution is the County Commissioners' authorization to spend resources and sets annual limits on cash disbursements plus encumbrances at the level of control selected by the County Commissioners. The legal level of control has been established by the County Commissioners at the fund, department, and object level for all funds.

# NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2016

#### NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - (Continued)

The certificate of estimated resources may be amended during the year if projected increases or decreases in receipts are identified by the County Auditor. The amounts reported as the original budgeted amounts on the budgetary statements reflect the amounts on the certificate of estimated resources when the original appropriations were adopted. The amounts reported as the final budgeted amounts on the budgetary statements reflect the amounts on the amended certificate of estimated resources in effect at the time final appropriations were passed by the County Commissioners.

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

#### G. Property, Plant and Equipment

Acquisitions of property, plant and equipment are recorded as disbursements when paid. These items are not reflected as assets on the accompanying financial statements.

#### H. Unpaid Vacation, Personal and Sick Leave

Employees are entitled to cash payments for unused vacation and sick leave in certain circumstances, such as upon leaving employment. Unpaid vacation and sick leave are not reflected as liabilities under the cash basis of accounting used by the County.

# I. Long-term Obligations

In general, bonds and long-term notes and loans are not recognized as a liability in the basic financial statements under the cash basis of accounting, but are recorded as cash disbursements in the basic financial statements when paid.

## J. Net Position

Net position represents the cash and cash equivalent balances of the County at year-end. Net position consists of cash receipts reduced by cash disbursements for the current year. Net position is reported as restricted when there are limitations imposed on its 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. Restricted for other purposes is comprised of net position restricted for grants. The County applies restricted resources when an expense is incurred for the purposes for which both restricted and unrestricted net position is available. None of the County's restricted net position of \$13,037,923 is restricted by enabling legislation.

# NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2016

## NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - (Continued)

# K. Cash and Cash Equivalents

To improve cash management, cash received by the County is pooled. Monies for all funds, including proprietary funds, are maintained in this pool. County funds are maintained in several checking accounts as well as invested in certificates of deposit with terms of one to twelve months, governmental securities, and a money market fund account. Individual fund balance integrity is maintained though the County's records. Each fund's interest in the pool is presented as "equity in pooled cash and cash equivalents". Balances of all funds are maintained in these accounts or are temporarily used to purchase certificates of deposit or investments. Cash and cash equivalents that are held in segregated accounts, and not included in the County Treasury, are recorded as "cash and cash equivalents in segregated accounts".

During 2016, investments were limited to Village of Mount Sterling, Range and Somerford Township Securities and Central Township Joint Fire District Securities. All investments are reported at cost and are considered part of the cash management pool.

All interest receipts are reported in the General Fund except those specifically related to those funds deemed appropriate according to Board of County Commissioners policy. For 2016, interest receipts amounted to \$52,417, of which \$52,336 was recorded in the General Fund and \$81 was recorded in the Mary Statler Expendable Trust Fund.

For presentation on the statement of net position-cash basis, investments of the cash management pool and investments with original maturities of three months or less at the time they are purchased by the County are reported as cash equivalents.

# L. Operating Cash Receipts and Cash Disbursements

Operating cash receipts are those cash receipts that are generated directly from the primary activities of the proprietary funds. For the County, these receipts are charges for services for wastewater treatment and airport activities. Operating cash disbursements are necessary costs incurred to provide the goods or services that are the primary activities of the funds. Cash receipts and disbursements not meeting these definitions are reported as non-operating.

# M. Fund Balance

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

*Nonspendable* - The nonspendable fund balance category includes amounts that cannot be spent because they are not in spendable form, or are legally or contractually required to be maintained intact. The "not in spendable form" criterion includes items that are not expected to be converted into cash.

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

# NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2016

#### NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES - (Continued)

**Committed** - The committed fund balance classification includes amounts that can be used only for the specific purposes imposed by formal action (resolution) of the County Commissioners. Those committed amounts cannot be used for any other purpose unless the County Commissioners remove or change the specified use by taking the same type of 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 to be classified as restricted or committed. In governmental funds other than the General Fund, assigned fund balance represents the remaining amount that is not restricted or committed. In the General Fund, assigned amounts represent intended uses established by the County Commissioners or a County official delegated that authority by resolution or by State statute.

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

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

# N. Interfund Transactions

Exchange transactions between funds are reported as cash receipts in the seller funds and as cash disbursements 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 cash receipts/disbursements in proprietary funds. Repayments from funds responsible for particular cash disbursements to the funds that initially paid for them are not presented on the financial statements. Transfers between governmental activities and business-type activities are shown the same manner as general receipts.

#### **O.** Interfund Receivables/Payables

The County reports advances in and advances out for interfund loans. These items are not reflected as assets and liabilities in the accompanying financial statements. Advances between governmental and business-type activities are shown in the same manner as general receipts.

#### P. Pensions

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

## NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2016

## NOTE 3 - ACCOUNTABILITY AND COMPLIANCE

## A. Change in Accounting Principles

For fiscal year 2016, the County has implemented GASB Statement No. 72, "<u>Fair Value Measurement and Application</u>", GASB Statement No. 73 "<u>Accounting and Financial Reporting for Pensions and Related Assets That Are Not within the Scope of GASB Statement 68, and Amendments to Certain Provisions of GASB Statements 67 and 68", GASB Statement No. 76, "<u>The Hierarchy of Generally Accepted Accounting Principles for State and Local Governments</u>", GASB Statement No. 77, "<u>Tax Abatement Disclosures</u>", and GASB Statement No. 79, "<u>Certain External Investment Pools and Pool Participants</u>".</u>

GASB Statement No. 72 addresses accounting and financial reporting issues related to fair value measurement. This Statement also provides guidance for applying fair value to certain investments and disclosures related to all fair value measurements. The implementation of GASB Statement No. 72 did not have an effect on the financial statements of the County.

GASB Statement No. 73 improves the usefulness of information about pensions included in the general purposes external financial reports of state and local governments for making decisions and assessing accountability. The implementation of GASB Statement No. 73 did not have an effect on the financial statements of the County.

GASB Statement No. 76 identifies - in the context of the current governmental financial reporting environment - the hierarchy of generally accepted accounting principles (GAAP). This Statement reduces the GAAP hierarchy to two categories of authoritative GAAP and addresses the use of authoritative and nonauthoritative literature in the event that the accounting treatment for a transaction or other event is not specified within a source of authoritative GAAP. The implementation of GASB Statement No. 76 did not have an effect on the financial statements of the County.

GASB Statement No. 77 requires disclosure of tax abatement information about (1) a reporting government's own tax abatement agreements and (2) those that are entered into by other governments and that reduce the reporting government's tax revenues. The implementation of this statement added an additional disclosure, see Note 18 for details.

GASB Statement No. 79 establishes criteria for an external investment pool to qualify for making the election to measure all of its investments at amortized cost for financial reporting purposes. The implementation of GASB Statement No. 79 did not have an effect on the financial statements of the County.

## **B.** Compliance

Ohio Administrative Code Section 117-2-03 (B) requires the County to prepare its annual financial report in accordance with generally accepted accounting principles. However, the County prepared its financial statements on a cash basis, which is a comprehensive basis of accounting other than accounting principles generally accepted in the United States of America. The accompanying financial statements omit assets, liabilities, net position/fund balances, and disclosures that, while material, cannot be determined at this time. The County can be fined and various other administrative remedies may be taken against the County.

## NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2016

#### **NOTE 4 - DEPOSITS AND INVESTMENTS**

The County maintains a cash and investment pool used by all funds. The Ohio Revised Code prescribes allowable deposits and investments.

Statutes require the classification of money held by the County into two categories. Active monies mean the amount of public monies determined to be necessary to meet current demands upon the County treasury. Active monies must be held 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 that are not considered active are classified as inactive. Inactive monies may be invested or deposited in the following securities:

- 1. United States Treasury bills, notes, or 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 securities issued by any federal government agency or instrumentality;
- 3. Written repurchase and reverse repurchase agreements in the securities listed above;
- 4. Bonds and other obligations of the State of Ohio or its political subdivisions;
- 5. Time certificates of deposit or savings or deposit accounts, including, but not limited to, passbook accounts;
- 6. No load money market mutual funds;
- 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;
- 9. Commercial paper notes, corporate notes and banker's acceptances; and,
- 10. 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. All interest and principal shall be denominated and payable in United States funds.

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

Investments in stripped principal or interest obligations, reverse repurchase agreements, and derivatives are prohibited. The issuance of taxable notes for the purpose of arbitrage, the use of leverage, and short selling are also prohibited. An investment must mature within five years from the date of purchase, unless matched to a specific obligation or debt of the County, and must be purchased with the expectation that it will be held to maturity.

## NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2016

#### **NOTE 4 - DEPOSITS AND INVESTMENTS - (Continued)**

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 qualified trustee or, if the securities are not represented by a certificate, upon receipt of confirmation of transfer from the custodian.

**Deposits:** Custodial credit risk is the risk that, in the event of a bank failure, the County's deposits may not be returned. According to state law, public depositories must give security for all public funds on deposit in excess of those funds that are insured by the Federal Deposit Insurance Corporation (FDIC) or by any other agency or instrumentality of the federal government. These institutions may either specifically collateralize individual accounts in lieu of amounts insured by the FDIC, or may pledge a pool of government securities valued at least 105% of the total value of public monies on deposit at the institution. The County's policy is to deposit money with financial institutions that are able to abide by the laws governing insurance and collateral of public funds.

The County had cash on hand of \$7,461 as of December 31, 2016. The County's carrying value and bank balance was \$22,852,454 and \$23,611,734, respectively, at December 31, 2016. The entire bank balance was either covered by FDIC or collateralized in accordance with the provisions identified in the preceding paragraph.

Investments: The County had the following investments as of December 31, 2016:

		Mat	urity
	Investment Balance	<1 year	>1 year
Range Township Securities	\$56,900	\$28,100	\$28,800
Village of Mount Sterling Securities	42,100	20,700	21,400
Central Township Joint Fire District	63,000	63,000	-
Somerford Township Securities	700,000	131,800	568,200

In 2012, Central Townships Joint Fire District authorized the issuance and sale of \$300,000 Fire Truck Acquisition Bonds Series 2012 for the purpose of paying the cost of acquiring a fire truck. The County of Madison, Ohio purchased such bonds upon the terms set forth in such proposal. The bond principal shall be payable in annual installments every June 1<sup>st</sup>, commencing on June 1, 2013 and ending on June 1, 2017. The bonds bear interest at the rate of 2.90% per annum.

In 2013, the Village of Mount Sterling authorized the issuance and sale of \$100,000 Land Acquisition Bonds Series 2013 for the purpose of financing the acquisition of land and site improvements thereto. The County of Madison, Ohio purchased such bonds upon the terms set forth in such proposal. The bond principal shall be payable in annual installments every September 1<sup>st</sup>, commencing on September 1, 2014 and ending on September 1, 2018. The bonds bear interest at the rate of 3.50% per annum.

In 2014, Range Township authorized the issuance and sale of \$137,285 Dump Truck Acquisition Bonds Series 2014 for the purpose of paying the cost of acquiring a dump truck. The County of Madison, Ohio purchased such bonds upon the terms set forth in such proposal. The bond payments shall be payable in semi-annual installments every June  $1^{st}$  and December  $1^{st}$  commencing on June 1, 2014 and ending December 1, 2018. The bonds bear interest at the rate of 2.50% per annum.

### NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2016

#### **NOTE 4 - DEPOSITS AND INVESTMENTS - (Continued)**

In 2016, Somerford Township authorized the issuance and sale of \$700,000 Fire/EMS Building Improvement Bonds Series 2016 for the purpose of financing a portion of the costs of improving the Fire and EMS Building. The County of Madison, Ohio purchased such bonds upon the terms set forth under the proposal. The bond principal shall be payable in annual installments every September 1 commencing on September 1, 2017 and ending on September 1, 2021. The bonds bear interest at the rate of 3.00% per annum.

For fiscal year 2016, Governmental Accounting Standards Board (GASB) Statement No. 72, "Fair Value Measurement and Application," was effective. These GASB pronouncements had no effect on beginning net position. Accordingly, the County has categorized its fair value measurements within the fair value hierarchy established by generally accepted accounting principles. The hierarchy is based on the valuation inputs used to measure the fair value of the asset. Level 1 inputs are quoted prices in active markets for identical assets. Level 2 inputs are significant other observable inputs; Level 3 inputs are significant unobservable inputs. The above chart identifies the County's recurring fair value measurements as of December 31, 2016. All of the County's investments measured at fair value are valued using quoted market prices (Level 1 inputs).

<u>Interest Rate Risk</u> - Interest rate risk is the risk that changes in interest rates will adversely affect the fair value of an investment. In accordance with the investment policy, the County manages its exposure to declines in fair values by limiting the weighted average maturity of its investment portfolio.

<u>Credit Risk</u> - Credit risk is the risk that an issuer or other counterparty to an investment will not fulfill its obligations. The County limits their investments to those authorized by State statute. The Union Township, Village of Mount Sterling, Range Township and Central Township Joint Fire District securities are unrated.

<u>Concentration of Credit Risk</u> - Concentration of credit risk is the risk of loss attributed to the magnitude of a government's investment in a single issuer. The County's investment policy allows investments in Repurchase Agreements, Certificates of Deposit or within financial institutions with the State of Ohio as designated by the Federal Reserve Board and other investments permitted by the Ohio Revised Code. The County's investment in Union Township Securities was 10%, Range Township Securities was 31%, Village of Mount Sterling Securities was 20% and Central Townships Joint Fire District was 39%.

<u>Custodial Credit Risk</u> - Custodial credit risk is the risk that in the event of the failure of the counterparty, the County will not be able to recover the value of its investments or collateral securities that are in the possession of an outside party. The County's investments are held in the name of the County.

## NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2016

#### **NOTE 5 - DEBT OBLIGATIONS**

Under the cash basis of accounting, debt obligations are not reported as a liability in the accompanying basic financial statements. Debt obligations are reported for informational purposes only. Information regarding such changes in the County's long-term obligations during 2016 is as follows:

	Balance 12/31/2015	Addit	ions	Deletions	Balance 12/31/2016	Due in One Year
<b>Governmental Activities Debt</b>						
Human Services Building						
Refunding Bonds 3.2%	\$ 171,681	\$	-	\$ (61,616)	\$ 110,065	\$ 59,994
Engineer's Building						
Construction Bonds 3.4%	370,000		-	(180,000)	190,000	190,000
<b>Total Governmental Activities Debt</b>	\$ 541,681	\$	-	\$(241,616)	\$ 300,065	\$249,994
<b>Business-Type Activities Debt</b>						
OWDA loans						
Choctaw Lake Sewer						
Construction- 4.4%	\$ 5,404,709		-	(261,046)	5,143,663	272,659
Camp Wissalohican Sewer						
Construction- 6.41%	58,576		-	(3,579)	54,997	3,812
Total OWDA Loans	5,463,285		-	(264,625)	5,198,660	276,471
Choctaw Lake Sewer						
Construction OPWC-0%	120,509		-	(12,051)	108,458	12,051
<b>Total Business-Type Activities Debt</b>	\$5,583,794	\$	-	\$(276,676)	\$5,307,118	\$288,552

In 1999, the County issued \$2,028,092 of current interest bonds to provide resources that were placed in an irrevocable trust for the purpose of paying for all future debt service payments on \$1,745,000 of debt originally issued in 1995 for the construction of a Human Services Building. As a result, the refunded bonds are considered fully defeased. This advanced refunding was undertaken to reduce total debt service payments over the next 24 years by \$227,813. Principal and interest on the bonds are paid from the debt service fund.

The Engineer's Building Construction Bonds were issued for construction of an Engineering Facility. Building rentals and General Fund monies are used to pay this debt. \$630,000 of these bonds were refunded with the County's own securities during 2012.

The OWDA loans were issued by the Ohio Water Development Authority for construction of sewer districts in the Camp Wissalohican subdivision and the Choctaw Lake subdivision. The County has pledged future customer revenues, net of specified operating expenses, to repay this debt. The loans are payable through their final maturities solely from net revenues applicable to these funds. Total interest and principal remaining to be paid on these loans is \$1,650,210 and \$5,198,660, respectively.

The OPWC loan was issued by the Ohio Public Works Commission for construction of the Choctaw Lake Sewer District. This loan is interest-free. User fees charged to residents of this District are used to pay this debt.

## NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2016

## **NOTE 5 - DEBT OBLIGATIONS (Continued)**

Annual debt service requirements to maturity for debt, including interest are as follows:

Governmental Activities:

Year Ending December 31	Principal	Interest	Total
2017 2018	249,994 50,071	104,411 95,346	354,405 145,417
Total	\$ 300,065	\$ 199,757	\$ 499,822

Business-Type Activities:

Year Ending December 31	_1	Principal	 Interest	 Total
2017	\$	288,522	\$ 205,212	\$ 493,734
2018		300,899	194,030	494,929
2019		313,832	182,349	496,181
2020		327,345	170,144	497,489
2021		341,466	157,402	498,868
2022 - 2026		1,930,320	574,780	2,505,100
2027 - 2030		1,804,734	 166,293	 1,971,027
Total	\$	5,307,118	\$ 1,650,210	\$ 6,957,328

In 2003, the Madison County Airport Authority entered into a loan agreement with the Madison County Board of Commissioners. The \$292,000 loan was for the renovation of the airport hangar. The loan is for 16 years at 5% interest. The monthly payment for this loan is \$2,345 which includes interest and principal. The principal and interest paid in 2016 was \$22,480 and \$5,660, respectively. As this is an intra-county loan agreement between the Board of Commissioners and the Airport Authority, the principal and interest is not included in the long term debt obligations of the County. The principal balance remaining as of December 31, 2016 is \$90,752.

In 2012, the Madison County Commissioners authorized issuance of Refunding Bonds in the principal amount of \$637,350. The Bonds were dated December 12, 2012 and were issued for the purpose of refunding debt on the County Engineer Building. The bonds are issued for a 6 year period at 2.75% per annum. The principal and interest paid in 2015 was \$107,500 and \$9,119, respectively. As this is an intra-county loan agreement between the County Commissioners and County Engineer, the principal and interest is not included in the long term debt obligations of the County. The total principal balance remaining as of December 31, 2016 is \$224,100.

### NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2016

#### **NOTE 5 - DEBT OBLIGATIONS (Continued)**

In 2013, the Madison County Commissioners authorized issuance of Taxable County Land Improvement Bonds in the principal amount of \$125,000. The Bonds were dated October 21, 2013 and were issued for the purpose of improving and cleaning up land at the Water Treatment Plant. The bonds are issued for a 5 year period at 3.5% per annum. The interest paid in 2016 was \$2,272. As this is an intra-county loan agreement between the County Commissioners and the Water Treatment Plant, the principal and interest is not included in the long term debt obligations of the County. The total principal balance remaining as of December 31, 2016 is \$112,100.

In 2014, the Madison County Commissioners authorized issuance of Sanitary Sewer District Improvement Bonds in the principal amount of \$105,000. The Bonds were dated August 4, 2014 and were issued for the purpose of sanitary sewer improvements. The bonds are issued for a 5 year period at 2.25% per annum. The first payment is due June 1, 2017. The interest paid in 2016 was \$2,363. As this is an intra-county loan agreement between the County Commissioners and the Water Treatment Plant, the principal and interest is not included in the long term debt obligations of the County. The total principal balance remaining as of December 31, 2016 is \$105,000.

In 2014, the Madison County Commissioners authorized issuance of County Airport Improvement Bonds in the principal amount of \$40,000. The Bonds were dated August 4, 2014 and were issued for the purpose of various airport improvements. The bonds are issued for a 5 year period at 2.25% per annum. The principal and interest paid in 2016 was \$7,900 and \$596, respectively. As this is an intra-county loan agreement between the County Commissioners and the Airport, the principal and interest is not included in the long term debt obligations of the County. The total principal balance remaining as of December 31, 2016 is \$20,600.

In 2016, the Madison County Commissioners authorized the renewal of Sanitary Sewer District Improvement Bond Anticipation Notes Series 2015 in the principal amount up to \$652,500. The Bond Anticipation Notes were dated November 7, 2016 and were issued for the purpose of sanitary sewer improvements. As of December 31, 2016, \$460,043 had been issued with the remaining \$192,457 available for future issuances. The bonds are issued for a 1 year period at 2.50% per annum. As this is an intra-county loan agreement between the County Commissioners and the Sanitary Sewer District, the principal and interest is not included in the long term debt obligations of the County. The total principal balance remaining as of December 31, 2016 is \$460,043.

In 2016, the Madison County Commissioners authorized the issuance of Special Assessment Ditch Bonds in the principal amount up to \$226,225. The Special Assessment Bonds were dated November 1, 2016 and were issued for the purpose of ditch improvements. The bonds are issued for a 5 year period at 3.00% per annum. As this is an intra-county loan agreement between the County Commissioners and the County Treasurer, the principal and interest is not included in the long term debt obligations of the County. The total principal balance remaining as of December 31, 2016 is \$226,225.

## NOTE 6 - PROPERTY TAXES

Real property taxes are levied on assessed values which equal 35% of appraised value. The County Auditor reappraises all real property every six years.

Real property taxes become a lien on all non-exempt real property located in the County on January 1. Real property taxes are payable semiannually. Historically in Madison County the first payment is due in mid-February with the remainder due in mid-June of each year. Under certain circumstances, State statute permits later payment dates to be established.

### NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2016

#### **NOTE 6 - PROPERTY TAXES (Continued)**

The full tax rate applied to real property for calendar year 2016 was \$10.60 per \$1,000 of assessed valuation. After adjustment of the rate for inflationary increases in property values, the effective tax rate was \$8.32 per \$1,000 of assessed valuation for real property classified as residential/agricultural and \$9.70 per \$1,000 of assessed valuation for all other real property. Real property owners' tax bills are further reduced by homestead and rollback deductions, when applicable. The amount of these reductions is reimbursed to the County by the State of Ohio.

Telephone and inter-exchange telecommunications companies, or entities leasing property to these companies are required to file a list of personal property including costs, by April 30 of each year. The property is assessed for tax purposes at varying statutory percentages of cost. The tax rate applied to tangible personal property for calendar year 2016 was \$10.60 per \$1,000 of assessed valuation.

The assessed values upon which fiscal year 2016 taxes were collected are:

Residential/Agricultural	\$932,501,720
Commercial/Industrial	138,304,760
Other Real Property	298,510
Public Utilities Personal Property	46,259,840
Total Assessed Valuation	<u>\$1,117,364,830</u>

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

## NOTE 7 - PERMISSIVE SALES AND USE TAX

The County Commissioners, by resolution, imposed a 1.25 percent tax on all retail sales, except sales of motor vehicles, made in the County, or on the storage, use, or consumption of tangible personal property in the County, including automobiles. Vendor collections of the tax are paid to the State Treasurer by the twenty-third day of the month following collection. The State Tax Commissioner certifies to the State Auditor the amount of the tax to be returned to the County. The Tax Commissioner's certification must be made within forty-five days after the end of each month. The State Auditor then has five days in which to draw warrant payable to the County.

Proceeds of the tax are credited entirely to the General Fund. Sales and Use tax revenue for 2016 amounted to \$6,695,253.

## NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2016

#### **NOTE 8 - INSURANCE**

## A. General Risk

The County is exposed to various risks of loss related to torts, theft or damage to and destruction of assets; errors and omissions; injuries to employees and natural disasters. During 2016, the County contracted with the County Risk Sharing Authority (CORSA) for property, general liability, commercial fleet, liability, employee benefit, data processing equipment, 911 equipment, County Engineer contractor equipment, valuable papers additional, theft/disappearance/destruction for inside and outside, crime coverage, forgery and alteration of checks, and umbrella liability insurance. Insurance coverage stayed the same as in the prior year. Settlement amounts on claims have not exceeded insurance coverage in any of the past three years. There have been no significant changes in coverage from the prior year.

## B. Health

The County provides fully insured health coverage to its employees through Anthem.

## **NOTE 9 - DEFINED BENEFIT PENSION PLANS**

#### Net Pension Liability

For 2016, Governmental Accounting Standards Board (GASB) Statement No. 68, "Accounting and Financial Reporting for Pensions" and GASB Statement No. 71, "Pension Transition for Contributions Made Subsequent to the Measurement Date—an amendment of GASB Statement No. 68" were effective.

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

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

The 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 are financed; however, the County does receive the benefit of employees' services in exchange for compensation including pension.

GASB 68 assumes any net pension 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.

## NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2016

#### **NOTE 9 - DEFINED BENEFIT PENSION PLANS - (Continued)**

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

#### Plan Description - Ohio Public Employees Retirement System (OPERS)

Plan Description - 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 cost-sharing, multiple-employer defined benefit pension plan with defined contribution features. 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.

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

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

## NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2016

#### **NOTE 9 - DEFINED BENEFIT PENSION PLANS - (Continued)**

Group A

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

#### State and Local

Age and Service Requirements:

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

#### Formula:

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

#### **Public Safety**

Age and Service Requirements: Age 48 with 25 years of service credit or Age 52 with 15 years of service credit

#### Law Enforcement

Age and Service Requirements: Age 52 with 15 years of service credit

#### 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 Group B 20 years of service credit prior to January 7, 2013 or eligible to retire

## ten years after January 7, 2013 State and Local

## Age and Service Requirements:

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

Formula:

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

#### **Public Safety**

Age and Service Requirements: Age 48 with 25 years of service credit or Age 52 with 15 years of service credit

#### Law Enforcement

#### Age and Service Requirements:

Age 48 with 25 years of service credit or Age 52 with 15 years of service credit

## 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

#### Group C

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

#### State and Local

Age and Service Requirements:

Age 57 with 25 years of service credit or Age 62 with 5 years of service credit

#### 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

Age and Service Requirements: Age 52 with 25 years of service credit or Age 56 with 15 years of service credit

#### Law Enforcement

#### 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

#### 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.

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

## NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2016

#### **NOTE 9 - DEFINED BENEFIT PENSION PLANS - (Continued)**

Benefits in the Combined Plan consist of both an age-and-service formula benefit (defined benefit) and a defined contribution element. The defined benefit element is calculated on the basis of age, FAS, and years of service. Eligibility regarding age and years of service in the Combined Plan is the same as the Traditional Pension Plan. The benefit formula for the defined benefit component of the plan for State and Local members in transition Groups A and B applies a factor of 1.0% to the member's FAS for the first 30 years of service. A factor of 1.25% is applied to years of service in excess of 30. The benefit formula for transition Group C applies a factor of 1.0% to the member's FAS and the first 35 years of service and a factor of 1.25% is applied to years in excess of 35. Persons retiring before age 65 with less than 30 years of service credit receive a percentage reduction in benefit. The defined contribution portion of the benefit is based on accumulated member contributions plus or minus any investment gains or losses on those contributions. Members retiring under the Combined Plan receive a 3% COLA adjustment on the defined benefit portion of their benefit.

Defined contribution plan benefits are established in the plan documents, which may be amended by the OPERS's Board of Trustees. Member-Directed Plan and Combined Plan members who have met the retirement eligibility requirements may apply for retirement benefits. The amount available for defined contribution benefits in the Combined Plan consists of the member's contributions plus or minus the investment gains or losses resulting from the member's investment selections. The amount available for defined contribution benefits in the Member-Directed Plan consists of the members' contributions, vested employer contributions and investment gains or losses resulting from the member's investment selections. Employer contributions and associated investment earnings vest over a five-year period, at a rate of 20% each year. For additional information, see the Plan Statement in the OPERS CAFR.

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

	State and Local	Public Safety	Law Enforcement
2016 Statutory Maximum Contribution Rates		<u> </u>	
Employer	14.0 %	18.1 %	18.1 %
Employee	10.0 %	12.0 %	13.0 %
2016 Actual Contribution Rates			
Employer:			
Pension	12.0 %	14.1 %	14.1 %
Post-employment Health Care Benefits	2.0 %	4.0 %	4.0 %
Total Employer	14.0 %	18.1 %	18.1 %
Employee	10.0 %	11.5 %	12.1 %

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

The County's contractually required contribution was \$1,708,419 for 2016.

## NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2016

#### **NOTE 9 - DEFINED BENEFIT PENSION PLANS - (Continued)**

## Plan Description - State Teachers Retirement System (STRS)

Plan Description - County licensed teachers participate in STRS Ohio, 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 will be 2.2 percent of final average salary for the five highest years of earnings multiplied by all years of service. With certain exceptions, the basic benefit is increased each year by two percent of the original base benefit. For members retiring August 1, 2013, or later, the first two percent is paid on the fifth anniversary of the retirement benefit. Members are eligible to retire at age 60 with five years of qualifying service credit, or age 55 with 25 years of service, or 30 years of service regardless of age. Age and service requirements for retirement will increase effective August 1, 2015, and will continue to increase periodically until they reach age 60 with 35 years of service or age 65 with five years of service on August 1, 2026.

The DC Plan allows members to place all their member contributions and 9.5 percent of the 14 percent employer contributions into an investment account. Investment allocation decisions are determined by the member. The remaining 4.5 percent of the 14 percent employer rate is allocated to the defined benefit unfunded liability. A member is eligible to receive a retirement benefit at age 50 and termination of employment. The member may elect to receive a lifetime monthly annuity or a lump sum withdrawal.

The Combined Plan offers features of both the DB Plan and the DC Plan. In the Combined Plan, member contributions are allocated among investment choices by the member, and employer contributions 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 services. 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.

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. Eligible survivors of members who die before service retirement may qualify for monthly benefits. New members on or after July 1, 2013, must have at least ten years of qualifying service credit that apply for disability benefits. Members in the DC Plan who become disabled are entitled only to their account balance. 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.

## NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2016

#### **NOTE 9 - DEFINED BENEFIT PENSION PLANS - (Continued)**

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 maximum employee contribution rate was increased one percent July 1, 2014, and will be increased one percent each year until it reaches 14 percent on July 1, 2016. For January 1, 2016 through June 30, 2016, plan members were required to contribute 13 percent of their annual covered salary. For July 1, 2016 through December 31, 2016, plan members were required to contribute 14 percent of their annual covered salary. The County was required to contribute 14 percent; the entire 14 percent was the portion used to fund pension obligations. The 2016 contribution rates were equal to the statutory maximum rates.

The County's contractually required contribution to STRS was \$46,363 for 2016

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

The net pension liability and net pension asset for the OPERS Traditional Pension Plan and Combined Plan, respectively, were measured as of December 31, 2015, and the total pension liability or asset used to calculate the net pension liability or asset was determined by an actuarial valuation as of that date. STRS total pension liability was measured as of June 30, 2016, and the total pension liability used to calculate the net pension liability or asset 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
Proportionate share of the net pension liability	\$ 18,098,812	\$ 1,070,501	\$ 19,169,313
Proportionate share of the net pension assets	(59,719)	-	(59,719)
Proportion of the net pension			
liability prior measurement date	0.10139400%	0.00298888%	
Proportion of the net pension			
liability current measurement date	0.10448900%	0.00319810%	
Change in proportionate share	0.00309500%	0.00020922%	
Proportion of the net pension			
asset prior measurement date	0.16122600%		
Proportion of the net pension			
asset current measurement date	0.16088300%		
Change in proportionate share	-0.00034300%		

### NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2016

#### **NOTE 9 - DEFINED BENEFIT PENSION PLANS - (Continued)**

### Actuarial Assumptions - OPERS

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

Projections of benefits for financial reporting purposes are based on the substantive plan (the plan as understood by the employers and plan members) and include the types of benefits provided at the time of each valuation. The total pension liability in the December 31, 2015, actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement:

Wage inflation	3.75 percent
Future salary increases, including inflation	4.25 to 10.05 percent including wage inflation
COLA or ad hoc COLA	3 percent, simple
Investment rate of return	8 percent
Actuarial cost method	Individual entry age

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

The most recent experience study was completed for the five year period ended December 31, 2010.

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

OPERS manages investments in four investment portfolios: the Defined Benefits portfolio, the Health Care portfolio, the 115 Health Care Trust portfolio and the Defined Contribution portfolio. The Defined Benefit portfolio includes the investment assets of the Traditional Pension Plan, the defined benefit component of the Combined Plan, the annuitized accounts of the Member-Directed Plan and the VEBA Trust. Within the Defined Benefit portfolio, contributions into the plans are all recorded at the same time, and benefit payments all occur on the first of the month. Accordingly, the money-weighted rate of return is considered to be the same for all plans within the portfolio. The money weighted rate of return, net of investments expense, for the Defined Benefit portfolio is 0.40 percent for 2015.

The allocation of investment assets with the Defined Benefit portfolio is approved by the OPERS Board of Trustees as outlined in the annual investment plan. Plan assets are managed on a total return basis with a long-term objective of achieving and maintaining a fully funded status for the benefits provided through the defined benefit pension plans. The table below displays the Board-approved asset allocation policy for 2015 and the long-term expected real rates of return:

## NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2016

A seed Object	Target	Weighted Average Long-Term Expected Real Rate of Return
Asset Class	Allocation	(Arithmetic)
Fixed income	23.00 %	2.31 %
Domestic equities	20.70	5.84
Real estate	10.00	4.25
Private equity	10.00	9.25
International equities	18.30	7.40
Other investments	18.00	4.59
Total	100.00 %	5.28 %

## **NOTE 9 - DEFINED BENEFIT PENSION PLANS - (Continued)**

**Discount Rate** - The discount rate used to measure the total pension liability was 8 percent for both the Traditional Pension Plan and the Combined Plan. The projection of cash flows used to determine the discount rate assumed that contributions from plan members and those of the contributing employers are made at the statutorily required rates. Based on those assumptions, the pension plan's fiduciary net position was projected to be available to make all projected future benefits payments of current plan members. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability.

Sensitivity of the 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 current period discount rate assumption of 8 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 (7 percent) or one-percentage-point higher (9 percent) than the current rate:

	Current			
	1% Decrease (7.00%)	Dis	scount Rate (8.00%)	1% Increase (9.00%)
County's proportionate share	(7.0070)		(0.0070)	(9.0070)
of the net pension liability (asset):				
Traditional Pension Plan	\$ 28,835,829	¢	18,098,812	\$ 9,042,478
Combined Plan	\$ 28,855,829 (1,224)	Φ	(59,572)	\$ 9,042,478 (106,505)

#### **Changes Between Measurement Date and Report Date**

In October 2016, the OPERS Board adopted certain assumption changes which will impact their annual actuarial valuation prepared as of December 31, 2016. The most significant change is a reduction in the discount rate from 8.0 percent to 7.5 percent. Although the exact amount of these changes is not known, the impact to the Government's net pension liability is expected to be significant.

#### **Actuarial Assumptions - STRS**

The total pension liability in the June 30, 2016, actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement:

## NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2016

### **NOTE 9 - DEFINED BENEFIT PENSION PLANS - (Continued)**

Inflation	2.75 percent
Projected salary increases	2.75 percent at age 70 to 12.25 percent at age 20
Investment Rate of Return	7.75 percent, net of investment expenses
Cost-of-Living Adjustments	2 percent simple applied as follows: for members retiring before
(COLA)	August 1, 2013, 2 percent per year; for members retiring August 1, 2013,
	or later, 2 percent COLA paid on fifth anniversary of retirement date.

Mortality rates were based on the RP-2000 Combined Mortality Table (Projection 2022—Scale AA) for Males and Females. Males' ages are set-back two years through age 89 and no set-back for age 90 and above. Females younger than age 80 are set back four years, one year set back from age 80 through 89 and not set back from age 90 and above.

Actuarial assumptions used in the June 30, 2016, valuation are based on the results of an actuarial experience study, effective July 1, 2012.

The 10 year expected real rate of return on pension plan investments was determined by STRS' investment consultant by developing best estimates of expected future real rates of return for each major asset class. The target allocation and best estimates of geometric real rates of return for each major asset class are summarized as follows:

Asset Class	Target Allocation	Long-Term Expected Real Rate of Return
Domestic Equity	31.00 %	8.00 %
International Equity	26.00	7.85
Alternatives	14.00	8.00
Fixed Income	18.00	3.75
Real Estate	10.00	6.75
Liquidity Reserves	1.00	3.00
Total	100.00 %	

**Discount Rate** - The discount rate used to measure the total pension liability was 7.75 percent as of June 30, 2016. The projection of cash flows used to determine the discount rate assumes member and employer contributions will be made at the statutory contribution rates in accordance with rate increases described above. For this purpose, only employer contributions that are intended to fund benefits of current plan members and their beneficiaries are included. Projected employer contributions that are intended to fund the service costs of future plan members and their beneficiaries, as well as projected contributions from future plan members, are not 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, 2016. Therefore, the long-term expected rate of return on pension plan investments of 7.75 percent was applied to all periods of projected benefit payment to determine the total pension liability as of June 30, 2016.

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 current period discount rate assumption of 7.75 percent, as well as what the County's

## NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2016

#### **NOTE 9 - DEFINED BENEFIT PENSION PLANS - (Continued)**

proportionate share of the net pension liability would be if it were calculated using a discount rate that is one-percentage-point lower (6.75 percent) or one-percentage-point higher (8.75 percent) than the current rate:

				Current		
	19	% Decrease	Di	iscount Rate	1%	6 Increase
		(6.75%)		(7.75%)	(	(8.75%)
County's proportionate share						
of the net pension liability	\$	1,422,609	\$	1,070,501	\$	773,477

#### **Changes Between Measurement Date and Report Date**

In March 2017, the STRS Board adopted certain assumption changes which will impact their annual actuarial valuation prepared as of June 30, 2017. The most significant change is a reduction in the discount rate from 7.75 percent to 7.45 percent. In April 2017, the STRS Board voted to suspend cost of living adjustments granted on or after July 1, 2017. Although the exact amount of these changes is not known, the overall decrease to School District's NPL is expected to be significant.

#### **NOTE 10 - POSTRETIREMENT BENEFIT PLANS**

#### A. Ohio Public Employees Retirement

Plan Description - OPERS maintains a cost-sharing multiple employer defined benefit post-employment healthcare plan, which includes a medical plan, prescription drug program and Medicare Part B premium reimbursement, to qualifying members of both the Traditional Pension and the Combined Plans. Members of the Member-Directed Plan do not qualify for ancillary benefits, including post-employment health care coverage.

To qualify for post-employment health care coverage, age-and-service retirees under the Traditional Pension and Combined Plans must have ten years or more of qualifying Ohio service credit. The Ohio Revised Code permits, but does not mandate, OPERS to provide OPEB benefits to its eligible members and beneficiaries. Authority to establish and amend benefits is provided in Chapter 145 of the Ohio Revised Code.

Disclosures for the healthcare plan are presented separately in the OPERS financial report which may be obtained by visiting <u>https://www.opers.org/financial/reports.shtml</u>, writing to OPERS, 277 East Town Street, Columbus, OH 43215-4642 or by calling (800) 222-7377.

Funding Policy - The post-employment healthcare plan was established under, and is administrated in accordance with, Internal Revenue Code Section 401(h). State statute requires that public employers fund post-employment healthcare through contributions to OPERS. A portion of each employer's contribution to the Traditional or Combined Plans is set aside for the funding of post-employment health care.

Employer contribution rates are expressed as a percentage of the covered payroll of active employees. In 2016 local government employers contributed 14.00% of covered payroll (18.10% for public safety and law enforcement). Each year the OPERS Retirement Board determines the portion of the employer contribution rate that will be set aside for the funding of the postemployment health care benefits. The portion of employer contributions allocated to fund post-employment healthcare for members in the Traditional Plan and Combined Plan for 2016 was 2.00% for members in the state and local category and 4.00% for members in the public safety and law enforcement categories.

## NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2016

#### **NOTE 10 - POSTRETIREMENT BENEFIT PLANS - (Continued)**

The OPERS Retirement Board is also authorized to establish rules for the payment of a portion of the health care benefits provided, by the retiree or their surviving beneficiaries. Payment amounts vary depending on the number of covered dependents and the coverage selected. Active members do not make contributions to the post-employment healthcare plan.

The County's contributions allocated to fund post-employment health care benefits for the years ended December 31, 2016, 2015, and 2014 were \$284,736, \$265,229, and \$236,549, respectively; 100% has been contributed for 2016, 2015 and 2014.

Changes to the health care plan were adopted by the OPERS Board of Trustees on September 19, 2012, with a transition plan commencing January 1, 2014. With the recent passage of pension legislation under State Bill 343 and the approved health care changes, OPERS expects to be able to consistently allocate 4.00% of the employer contributions toward the health care fund after the end of the transition period.

#### B. State Teachers Retirement System of Ohio

Plan Description - The County contributes to the cost sharing, multiple employer defined benefit Health Plan (the "Plan") administered by the State Teachers Retirement System of Ohio (STRS) for eligible retirees who participated in the defined benefit or combined pension plans offered by STRS. Benefits include hospitalization, physicians' fees, prescription drugs and reimbursement of monthly Medicare Part B premiums. The Plan is included in the report of STRS which may be obtained by visiting www.strsoh.org or by calling (888) 227-7877.

Funding Policy - Ohio law authorizes STRS to offer the Plan and gives the Retirement Board authority over how much, if any, of the health care costs will be absorbed by STRS. Active employee members do not contribute to the Plan. All benefit recipients pay a monthly premium. Under Ohio law, funding for post-employment health care may be deducted from employer contributions. For 2016, STRS did not allocate any percentage of employer contributions to the Health Care Stabilization Fund. The County's contributions for health care for the years ended December 31, 2016, 2015 and 2014 were \$0, \$0, and \$1,526 respectively. The full amount has been contributed for 2014.

## NOTE 11 - CONDUIT DEBT OBLIGATIONS

During 1997, the County served as the issuer of \$2,700,000 in Multifamily Housing Revenue Bonds. The proceeds were used by a private corporation to fund the construction of an assisted living facility. The amount outstanding on this issue is \$1,785,000. Also, in 2002, the County served as the issuer of \$4,200,000 in Multifamily Housing Mortgage Revenue Bonds. The proceeds were used by a private corporation to acquire, construct and equip a multifamily residential rental housing facility. The amount outstanding on this issue is \$3,315,000. In 2005, the County served as the issuer of \$11,125,000 in Hospital Facilities Multimode Variable Rate Revenue Refunding and Improvement Bonds. The proceeds were used to refund outstanding Hospital Improvement Revenue Refunding Bonds and to acquire, construct, improve and equip certain Hospital facilities. The County also served as issuer of \$1,700,000 in Hospital Facilities Revenue Bonds, the proceeds of which will be used to acquire, construct, improve and equip certain Hospital facilities. The County also served as issuer of \$1,700,000 in Hospital facilities. The amount outstanding on both issues is \$7,755,000. These bonds do not constitute a general obligation, debt or indebtedness of the County. None are the full faith and credit to taxing power of the County pledged to make repayment.

## NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2016

#### **NOTE 12 - HOSPITAL AGREEMENT**

In 1975, the County ceased business activity at the County hospital. However, the County maintains the land and facilities of the hospital and entered into a lease agreement with the Madison County Hospital, Inc., (MCHI) to provide for the health and welfare of the people. As disclosed in Note 11 above, the County has issued conduit debt on behalf of MCHI. The County amends the lease agreement whenever new conduit debt is issued, with the most current amendment being in 1998.

According to the most recent lease agreement the County only charges MCHI a "basic rent" for the lease. "Basic rent" has been defined as an amount necessary to make the deposits required in the bond indenture and any other amounts required under the lease to be paid as "basic rent" on or prior to the respective rental payment dates during the lease term.

## **NOTE 13 - INTERFUND TRANSACTIONS**

Transfers made during the year ended December 31, 2016, were as follows:

Transfers In	Transfers Out
\$ -	\$ 790,033
-	103,099
902,395	44,263
902,395	937,395
35,000	-
\$ 937,395	\$ 937,395
	\$ - 902,395 902,395 902,395 35,000

Transfers from the Motor Vehicle Gasoline Tax and General Funds to non-major governmental funds were made to provide monies for principal and interest payments or to subsidize operations. The transfers between non-major enterprise funds were for reimbursements. All transfers were made in compliance with the Ohio Revised Code.

Advances made during the year ended December 31, 2016 were as follows:

	Ad	vances In	Adv	ances Out
General Fund	\$	115,400	\$	740,474
Other Governmental Funds		288,705		-
Total Governmental Funds	\$	404,105	\$	740,474
Other Enterprise Funds		366,749		30,380
Total All Funds	\$	770,854	\$	770,854

Advances are lending/borrowing arrangements between funds that are long-term in nature. The purpose of these advances is to allow the County to exercise its authority to use the inactive monies in funds to invest in its own securities. See Note 4 for more information.

## NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2016

## **NOTE 14 - CONTINGENCIES AND LITIGATION**

The County has received federal and state grants for specific purposes that are subject to review and audit by the grantor or its designee. These audits could lead to a request for reimbursement to the grantor for expenditures disallowed under terms of the grant. Based on prior experience, management believes such disallowances, if any, will be immaterial.

The County is party to certain legal proceedings; however; it is the opinion of management that the ultimate disposition of claims will not have a material adverse effect on the financial condition of the County.

## NOTE 15 - BUDGETARY BASIS FUND BALANCES

Differences between the budgetary basis fund balances and fund cash balances are due to encumbrances. Also, as part of Governmental Accounting Standards Board Statement No. 54, "Fund Balance Reporting and Governmental Fund Type Definitions", certain funds that are legally budgeted in separate special revenue funds are considered part of the General Fund on a cash basis. This includes the Certificate of Title Fund and the Unclaimed Money Fund. The table below presents these differences for the County's General Fund and its major special revenue funds:

			Board of
		Motor Vehicle	Developmental
	General	Gasoline Tax	Disabilities
Budgetary Basis Fund Balances	\$(330,311)	\$(517,926)	\$(1,133,696)
Encumbrances	862,997	779,181	479,724
Fund Balances of Funds			
Combined with the General			
Fund for Reporting Purposes	122,269	-	-
Fund Cash Balances	\$654,955	\$261,255	\$(653,972)
Fund Cash Balances	\$654,955	\$261,255	\$(653,972)

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## NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2016

## **NOTE 16 - FUND BALANCES**

Fund balance is 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 the governmental funds. The constraints placed on fund balance for the major governmental funds and all other governmental funds are presented below:

Fund Balances		General		r Vehicle bline Tax	Board of Developmenta Disabilities	1 G	Other overnmental Funds		Total
<i>Nonspendable</i> Unclaimed Monies	\$	213,740	\$	_	\$	- \$	_	\$	213,740
Statler Trust	Ψ	- 213,710	Ψ	-	Ψ	-	50,000	Ψ	50,000
Total		213,470		-		_	50,000		263,740
Restricted									
General Government		-		-		-	3,160,742		3,160,742
Public Safety		-		-		-	1,928,154		1,928,154
Public Works		-		1,557,957		-	124,225		1,682,182
Health		-		-	2,519,674	ł	38,790		2,558,464
Human Services		-		-		-	1,491,312		1,491,312
Other		-		-		-	263,565		263,565
Capital Projects		-		-		-	1,597,455		1,597,455
Debt Service		-		-		-	301,877		301,877
Statler Trust		-		-		-	4,172		4,172
Total		-		1,557,957	2,519,674	ļ	8,910,292		12,987,923
Committed									
Capital Projects		-		-		-	183,818		183,818
Public Works		-		-		-	29,240		29,240
Total		-		-		-	213,058		213,058
Assigned Future Purchases		862,997		-		-	-		862,997
Unassigned		3,963,126		-		-	-		3,963,126
Total	\$	5,039,863	\$	1,557,957	\$2,519,674	ł	\$9,163,350	\$	18,290,844

#### **NOTE 17 - ENCUMBRANCES**

At December 31, 2016, the County had encumbrance commitments in governmental funds as follows:

	Year-End		
<u>Fund</u>	En	cumbrances	
General Fund	\$	862,997	
Motor Vehicle Gasoline Tax		779,181	
Board of Developmental Disabilities		479,724	
Nonmajor governmental		1,104,194	
Total	\$	3,226,096	

## NOTES TO THE BASIC FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2016

#### NOTE 18 – TAX ABATEMENTS

The County entered into property tax abatement agreements with property owners under The Ohio Community Reinvestment Area ("CRA") program. The CRA program is a directive incentive tax exemption program benefiting property owners who renovate or construct new buildings. Under this program, the City and/or Township designates areas to encourage revitalization of the existing housing stock and the development of new structures. The County had 9 properties are that are receiving tax abatements. The total value of taxes abated for 2016 was \$4,331,935.

	Percentage of Taxed Abated during the	Amount of Taxes Abated during the
Purpose	Fiscal Year	Fiscal Year
Build 100,000 sq. ft warehouse	75%	\$ 66,694
Multiple purposes including job creation and land		
improvements	100%	3,263,080
23 Full time jobs and 90,000 sq. ft warehouse	100%	313,196
Retain 671 Full time jobs	100%	84,272
200 Full time jobs and 2,500,000 sq. ft warehouse	100%	604,693

The County was part of multiple Enterprise Zone (EZ) tax abatement agreements with local businesses. Enterprise zones are designated areas of land in which businesses can receive tax incentives in the form of tax exemptions on eligible new investment. The Enterprise Zone Program provides tax exemptions for a portion of the value of new real property when the investment is made in conjunction with a project that includes job creation. The total tax abatements for 2016 collections were \$72,403.

	Percentage of Taxed	Amount of Taxes
	Abated during the	Abated during the
Purpose	Fiscal Year	Fiscal Year
65 Full time jobs and 17,700 sq. ft warehouse	60%	\$ 7,217
20 Full time jobs and 100,000 sq. ft warehouse	75%	54,486
21 Full time jobs, 36,000 and 22,500 sq. ft warehouses	50%	10,700

#### **NOTE 19 – SUBSEQUENT EVENTS**

On January 23, 2017 the County granted a 100% tax exemption for real property improvements made to the PROJECT site pursuant to Section 5709.63 of the ORC. The exemption commences the first year for which the real property would first be taxable were that property not exempted from taxation. No exemption shall commence after 1/1/22 nor beyond 2036. Each identified project improvement (Project Phase 1 and Project Phase 2) will receive a 15-year exemption period.

On May 15, 2017 the County approved the resolution determining the necessity of and authorizing the issue and sale of one or more series of health care facilities revenue bonds, series 2017 (Madison Health Project) of the County of Madison, Ohio in an aggregate principal amount not to exceed \$45,000,000

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## Madison County Schedule of Expenditures of Federal Awards For the Year Ended December 31, 2016

## Federal Grantor Pass-Through Grantor

Pass-Through Grantor	Federal CFDA	Pass Through Entity Identifying	Total Federal
Program/Cluster Title	Number	Number	Expenditures
United States Department of Agriculture Passed through the Ohio Department of Job and Family Services: State Administrative Matching Grants for the Supplemental Nutrition Assistance Program (SNAP Cluster)	10.561	G-1415-11-5389 / G-1617-11-5543	\$ 271,376
Passed Through the Ohio Department of Education Child Nutrition Cluster: National School Lunch Program	10.555	3L60	6,229
Total Child Nutrition Cluster			6,229
Total United States Department of Agriculture			277,605
United States Department of Housing and Urban Development Passed Through Ohio Department of Development:			
Community Development Block Grants/State's Program Community Development Block Grants/State's Program Community Development Block Grants/State's Program Total Community Development Block Grants/State's Program	14.228 14.228 14.228	B-C-12-1BS-1 B-F-13-1BS-1 B-F-14-1BS-1	11,800 33,500 98,208 143,508
Home Investment Partnerships Program	14.239	B-C-12-1BS-2	143,478
Total United States Department of Housing and Urban Development			286,986
United States Department of Labor Passed through Ohio Department of Job and Family Services Workforce Investment Act Cluster: Workforce Investment Act- Adult Program	17.258	2015-7349-1 / 2016-7349-1	84,304
Workforce Investment Act- Adult Program Administration Workforce Investment Act- Adult Program Total	17.258	2015-7349-1 / 2016-7349-1	948 85,252
Workforce Investment Act-Youth Activities Workforce Investment Act-Youth Activities Administration Workforce Investment Act-Youth Activities Total	17.259 17.259	2015-7349-1 / 2016-7349-1 2015-7349-1 / 2016-7349-1	73,515 901 74,416
WIA Dislocated Worker Formula Grant WIA Dislocated Worker Formula Grant - Administration WIA Dislocated Worker Formula Grant Total	17.278 17.278	2013-7349-1 / 2014-7349-1 2013-7349-1 / 2014-7349-1	54,639 541 55,180
Workforce Investment Act Cluster Total			214,848
Total United States Department of Labor			214,848
United States Department of Transportation			
Direct from the Federal Government: Airport Improvement Program Total Airport Improvement Program	20.106		676,223 676,223
Passed through the Ohio Department of Transportation Highway Planning and Construction Cluster	20.205	16707	24,897
Total United States Department of Transportation			701,120
United States Department of Education Passed Through Ohio Department of Education:			
Special Education Cluster: Special Education-Grants to States Special Education-Preschool Grants Total Special Education Cluster	84.027 84.173	3M20 3C50	10,558 12,691 23,249
Total United States Department of Education			23,249
United States Department of Health and Human Services			
Passed Through Ohio Department of Job and Family Services: Promoting Safe and Stable Families Temporary Assistance for Needy Families (TANF Cluster) Child Support Enforcement Child Care and Development Block Grant (CCDF Cluster) Stephanie Tubbs Jones Child Welfare Services Program Foster Care - Title IV-E Adoption Assistance Social Services Block Grant Chafee Foster Care Independence Program	93.556 93.558 93.563 93.575 93.645 93.658 93.659 93.667 93.667	G-1617-11-5543 G-1617-11-5543 G-1617-11-5543 G-1617-11-5543 G-1617-11-5543 G-1617-11-5543 G-1617-11-5543 G-1617-11-5543 G-1617-11-5543	29,321 405,362 357,665 23,872 46,266 527,545 76,726 342,003 14,426
Medicaid Cluster: Passed Through Ohio Department of Job and Family Services: Medical Assistance Program	93.778	G-1617-11-5543	471,459
Passed Through Ohio Department of Developmental Disabilities Medical Assistance Program Total Medicaid Cluster	93.778	31-64000075	137,618 609,077
Passed Through Ohio Department of Developmental Disabilities Social Services Block Grant	93.667	31-64000075	29,344
Total United States Department of Health and Human Services			2,461,607
United States Department of Homeland Security Passed Through Ohio Emergency Management Agency Emergency Management Performance Grants Emergency Management Performance Grants Total Emergency Management Performance Grants	97.042 97.042	EMW-2015EP-00034-S01 EMW-2016EP-00003-S01	124,799 33,291 158,090
Total United States Department of Homeland Security		-	158,090
Total Expenditures of Federal Awards			\$ 4,123,505
The second s			

The accompanying notes are an integral part of this schedule.

## NOTES TO THE SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS 2 CFR 200.510(b)(6) FOR THE YEAR ENDED DECEMBER 31, 2016

## NOTE A – BASIS OF PRESENTATION

The accompanying Schedule of Expenditures of Federal Awards (the Schedule) includes the federal award activity of Madison County (the County's) under programs of the federal government for the year ended December 31, 2016. 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 or changes in net position 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, as applicable, either the cost principles contained in OMB Circular A-87 *Cost Principles for State, Local, and Indian Tribal Governments* (codified in 2 CFR Part 225), or the cost principles contained in Title 2 U.S. Code of Federal Regulations Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards,* wherein certain types of expenditures may or may not be allowable or may be limited as to reimbursement. The County has elected not to use the 10-percent de minimis indirect cost rate as allowed under the Uniform Guidance.

#### NOTE C - CHILD NUTRITION CLUSTER

The County commingles cash receipts from the U.S. Department of Agriculture with similar State grants. When reporting expenditures on this Schedule, the County assumes it expends federal monies first.

## NOTE D – 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.



Dave Yost · Auditor of State

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

Madison County 1 North Main Street London, Ohio 43140

To the Board of Commissioners:

We have audited, in accordance with auditing standards generally accepted in the United States and the Comptroller General of the United States' *Government Auditing Standards*, the cash basis financial statements of the governmental activities, the business-type activities, each major fund, and the aggregate remaining fund information of Madison County, (the County) as of and for the year ended December 31, 2016, 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 29, 2017, wherein we noted the County uses a special purpose framework other than generally accepted accounting principles.

## Internal Control Over Financial Reporting

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

Our consideration of internal control was for the limited purpose described in the preceding paragraph and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies. Therefore, unidentified material weaknesses or significant deficiencies may exist. However, as described in the accompanying schedule of findings we identified certain deficiencies in internal control over financial reporting, that we consider a material weakness and a significant deficiency.

A *deficiency in internal control* exists when the design or operation of a control does not allow management or employees, when performing their assigned functions, to prevent, or detect and timely correct misstatements. A *material weakness* is a deficiency, or a combination of internal control deficiencies resulting in a reasonable possibility that internal control will not prevent or detect and timely correct a material misstatement of the County's financial statements. We consider finding 2016-001 described in the accompanying schedule of findings to be a material weakness.

A *significant deficiency* is a deficiency, or a combination of internal control deficiencies less severe than a material weakness, yet important enough to merit attention by those charged with governance. We consider finding 2016-002 described in the accompanying schedule of findings to be a significant deficiency.

Madison County Independent Auditor's Report on Internal Control Over Financial Reporting and Compliance and Other Matters Required by *Government Auditing Standards* Page 2

## **Compliance and Other Matters**

As part of reasonably assuring whether the County's financial statements are free of material misstatement, we tested its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could directly and materially affect the determination of financial statement amounts. However, opining on compliance with those provisions was not an objective of our audit and accordingly, we do not express an opinion. The results of our tests disclosed an instance of noncompliance we must report under *Government Auditing Standards* which is described in the accompanying schedule of findings as item 2016-003.

## County's Response to Findings

The County's responses to the findings identified in our audit are described in the accompanying corrective action plan. We did not audit the County's responses and, accordingly, we express no opinion on them.

## Purpose of this Report

This report only describes the scope of our internal control and compliance testing and our testing results, and does not opine on the effectiveness of the County's internal control or on compliance. This report is an integral part of an audit performed under *Government Auditing Standards* in considering the County's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

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Dave Yost Auditor of State Columbus, Ohio

September 29, 2017



Dave Yost · Auditor of State

## 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

Madison County 1 North Main Street London, Ohio 43140

To the Board of Commissioners:

## Report on Compliance for Each Major Federal Program

We have audited Madison County's (the County) compliance with the applicable requirements described in the U.S. Office of Management and Budget (OMB) *Compliance Supplement* that could directly and materially affect each of Madison County's major federal programs for the year ended December 31, 2016. The *Summary of Auditor's Results* in the accompanying schedule of findings identifies the County's major federal programs.

## Management's Responsibility

The County's Management is responsible for complying with federal statutes, regulations, and the terms and conditions of its federal awards applicable to its federal programs.

## Auditor's Responsibility

Our responsibility is to opine on the County's compliance for each of the County's major federal programs based on our audit of the applicable compliance requirements referred to above. Our compliance audit followed auditing standards generally accepted in the United States of America; the standards for financial audits included in 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). These standards and the Uniform Guidance require us to plan and perform the audit to reasonably assure whether noncompliance with the applicable compliance requirements referred to above that could directly and materially affect a major federal program occurred. An audit includes examining, on a test basis, evidence about the County's compliance with those requirements and performing such other procedures as we considered necessary in the circumstances.

We believe our audit provides a reasonable basis for our compliance opinion on each of the County's major programs. However, our audit does not provide a legal determination of the County's compliance.

## **Opinion on Each Major Federal Program**

In our opinion, Madison County complied, in all material respects with the compliance requirements referred to above that could directly and materially affects each of its major federal programs for the year ended December 31, 2016.

Madison County 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 Page 2

## **Other Matters**

The results of our auditing procedures disclosed an instance of noncompliance which Uniform Guidance requires us to report, described in the accompanying schedule of findings as item 2016-004. Our opinion on each major federal program is not modified with respect to this matter.

The County's response to our noncompliance finding is described in the accompanying corrective action plan. We did not audit the County's response and, accordingly, we express no opinion on it.

## Report on Internal Control over Compliance

The County's management is responsible for establishing and maintaining effective internal control over compliance with the applicable compliance requirements referred to above. In planning and performing our compliance audit, we considered the County's internal control over compliance with the applicable requirements that could directly and materially affect a major federal program, to determine our auditing procedures appropriate for opining on each major federal program's compliance and to test and report on internal control over compliance in accordance with the Uniform Guidance, but not to the extent needed to opine on the effectiveness of internal control over compliance.

A deficiency in internal control over compliance exists when the design or operation of a control over compliance does not allow management or employees, when performing their assigned functions, to prevent, or to timely detect and correct, noncompliance with a federal program's applicable compliance requirement. A material weakness in internal control over compliance is a deficiency, or combination of deficiencies in internal control over compliance requirement will not be prevented, or timely detected or corrected. A significant deficiency in internal over compliance is a deficiency or a combination of deficiencies in internal control over compliance with a federal program's applicable compliance requirement will not be prevented, or timely detected or corrected. A significant deficiency in internal over compliance is a deficiency or a combination of deficiencies in internal control over compliance with a federal program's applicable compliance requirement 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 consideration of internal control over compliance was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control over compliance that might be material weaknesses or significant deficiencies. Therefore, we cannot assure we have identified all deficiencies in internal control over compliance that might be material weaknesses or significant deficiency in internal control over compliance that weaknesses or significant deficiencies. However, we identified a certain deficiency in internal control over compliance that we consider to be a material weakness, described in the accompanying schedule of findings as item 2016-004.

The County's response to our internal control over compliance finding is described in the accompanying corrective action plan. We did not audit the County's response and, accordingly, we express no opinion on it.

Madison County 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 Page 3

This report only describes the scope of our tests of internal control over compliance and the results of this testing based on the Uniform Guidance requirements. Accordingly, this report is not suitable for any other purpose.

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Dave Yost Auditor of State Columbus, Ohio

September 29, 2017

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## SCHEDULE OF FINDINGS 2 CFR § 200.515 DECEMBER 31, 2016

1. SUMMARY OF AUDITOR'S RESULTS	
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(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)?	Yes
(d)(1)(ii)	Were there any significant deficiencies in internal control reported at the financial statement level (GAGAS)?	Yes
(d)(1)(iii)	Was there any reported material noncompliance at the financial statement level (GAGAS)?	Yes
(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	Unmodified
(d)(1)(vi)	Are there any reportable findings under 2 CFR § 200.516(a)?	Yes
(d)(1)(vii)	Major Programs (list):	<ul> <li>Temporary Assistance for Needy Families, CFDA #93.558</li> <li>Medical Assistance Program, CFDA #93.778</li> <li>Airport Improvement Program, CFDA #20.106</li> </ul>
(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?	No

## SCHEDULE OF FINDINGS 2 CFR § 200.515 DECEMBER 31, 2016 (Continued)

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

## FINDING NUMBER 2016-001

## Material Weakness – Financial Statement Presentation

Sound financial reporting is the responsibility of the County Auditor and the Board of Commissioners and is essential to ensure the information provided to the readers of the financial statements is complete and accurate.

A reclassification of Special Assessments to Charges for Services within Other Governmental Funds was material to the County's 2016 financial statements, and as such, was reclassified on the financial statements in the amount of \$675,326.

We also identified seven additional misstatements ranging from \$15,771 to \$122,958 that we have brought to the County's attention.

Presenting inaccurate financial information resulted in the financial statements requiring the above reclassification, including the additional time and effort to identify the variance and discrepancy.

We recommend the County develop policies and procedures to enhance its controls over recording of transactions and financial reporting to help ensure the information accurately reflects the activity of the County thereby increasing the reliability of the financial data throughout the year.

Officials' Response: See corrective action plan.

## FINDING NUMBER 2016-002

## Significant Deficiency – Revenue Monitoring System

A monitoring system by the County Auditor should be in place to prevent or detect material misstatements for the accurate presentation of the County's financial statements.

For property taxes and intergovernmental receipts, we noted the County's process is to send a check to each of the departments receiving a tax settlement, allow the department to review the settlement and prepare a pay-in, and then the receipt is posted to the County's accounting system once the pay-in is received. The pay-ins are posted to the County's accounting system, as indicated by the department, and reviews over the accuracy of these postings are not always completed by the Auditor's office.

## SCHEDULE OF FINDINGS 2 CFR § 200.515 DECEMBER 31, 2016 (Continued)

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

## FINDING NUMBER 2016-002 (Continued)

## Significant Deficiency – Revenue Monitoring System (Continued)

We noted several instances where property taxes were recorded as intergovernmental receipts, intergovernmental receipts were posted as property taxes, and property taxes were posted at net. The following table shows the posting errors found during our testing:

Posting Error	
General Fund: Property taxes revenue being	\$94,118
posted at net (not posting auditor and treasurer	
fees)	
Board of Developmental Disabilities Fund:	\$71,995
Property taxes posted at net (not posting auditor	
and treasurer fees)	
Board of Developmental Disabilities Fund:	\$250,000
Intergovernmental revenue posted as property	
taxes	
Board of Developmental Disabilities Fund:	\$307,332
Property taxes revenue posted as	
Intergovernmental revenue	
Other Governmental Funds: Property taxes	\$15,771
revenue being posted at net (not posting auditor	
and treasurer fees)	
Other Governmental Funds: Intergovernmental	
revenue posted as property taxes	\$65,626

While none of the errors noted above resulted in material audit adjustments needing to be made to the financial statements, we believe that these errors could have a significant impact on future financial statements if the County's review process is not enhanced to detect such errors. Timely and accurate posting of these receipts may also help ensure proper accounting and maintenance of cash.

We recommend the County Auditor take steps to ensure the accurate posting of transactions, received from all departments, to the ledgers. By exercising accuracy in recording financial activity, the County can reduce posting errors and increase the reliability of the financial data throughout the year.

Officials' Response: See corrective action plan.

## SCHEDULE OF FINDINGS 2 CFR § 200.515 DECEMBER 31, 2016 (Continued)

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

## FINDING NUMBER 2016-003

## Material Noncompliance – Annual Financial Report

**Ohio Rev. Code § 117.38** provides that each public office shall file a financial report for each fiscal year. The Auditor of State may prescribe forms by rule or may issue guidelines, or both, for such reports. If the Auditor of State has not prescribed a rule regarding the form for the report, the public office shall submit its report on the form utilized by the public office. Ohio Admin. Code § 117-2-03 further clarifies the requirements of **Ohio Rev. Code § 117.38**.

**Ohio Admin. Code § 117-2-03(B)** requires the County to prepare its annual financial report in accordance with accounting principles generally accepted in the United States of America. However, the County prepared its financial statements in accordance with the cash basis of accounting in a report format similar to the requirements of Governmental Accounting Standards Board Statement No. 34, Basic Financial Statements - and Management's Discussion and Analysis - for State and Local Governments. This presentation differs from accounting principles generally accepted in the United States of America (GAAP).

The accompanying financial statements and notes omitted assets, liabilities, deferred inflows/outflows, fund equities, and disclosures that, while material, cannot be determined at this time. Pursuant to Ohio Rev. Code § 117.38 the County may be fined for its failure to file the required financial report.

We recommend the County prepare its financial statements in accordance with GAAP.

Officials' Response: See corrective action plan.

## SCHEDULE OF FINDINGS 2 CFR § 200.515 DECEMBER 31, 2016 (Continued)

## 3. FINDING FOR FEDERAL AWARDS

## Schedule of Expenditures of Federal Awards

Finding Number	2016-004		
CFDA Title and Number	Airport Improvement Grant #20.106 Highway Planning and Construction Program #20.205		
Federal Award Identification Number / Year	2016		
Federal Agency	U.S. Department of Transportation		
Pass-Through Entity	Ohio Department of Transportation (20.205 only)		
Repeat Finding from Prior Audit?	No	Finding Number (if repeat)	N/A- Not repeated

## Noncompliance and Material Weakness

**2 CFR 200.510(b)** states the auditee must also prepare a Schedule of Expenditures of Federal Awards for the period covered by the auditee's financial statements which must include the total Federal awards expended as determined in accordance with § 200.502 basis for determining Federal awards expended. While not required, the auditee may choose to provide information requested by Federal awarding agencies and pass-through entities to make the schedule easier to use. For example, when a Federal program has multiple Federal award years, the auditee may list the amount of Federal awards expended for each Federal award year separately. At a minimum, the schedule must:

- (1) List individual Federal programs by Federal agency. For a cluster of programs, provide the cluster name, list individual Federal programs within the cluster of programs, and provide the applicable Federal agency name. For R&D, total Federal awards expended must be shown either by individual Federal award or by Federal agency and major subdivision within the Federal agency. For example, the National Institutes of Health is a major subdivision in the Department of Health and Human Services.
- (2) For Federal awards received as a subrecipient, the name of the pass through entity and identifying number assigned by the pass-through entity must be included.
- (3) Provide total Federal awards expended for each individual Federal program and the CFDA number or other identifying number when the CFDA information is not available. For a cluster of programs also provide the total for the cluster.
- (4) Include the total amount provided to subrecipients from each Federal program.
- (5) For loan or loan guarantee programs described in § 200.502 basis for determining Federal awards expended, paragraph (b), identify in the notes to the schedule the balances outstanding at the end of the audit period. This is in addition to including the total Federal awards expended for loan or loan guarantee programs in the schedule.

## SCHEDULE OF FINDINGS 2 CFR § 200.515 DECEMBER 31, 2016 (Continued)

## 3. FINDING FOR FEDERAL AWARDS

## Schedule of Expenditures of Federal Awards (Continued)

(6) Include notes that describe that significant accounting policies used in preparing the schedule, and note whether or not the non-Federal entity elected to use the 10% de minimis cost rate as covered in §200.414 Indirect (F&A) costs.

The County prepared the Schedule of Expenditures of Federal Awards (the Schedule) based on information provided by each department. However, we noted the following errors:

- Federal expenditures within the Highway Planning and Construction Program were overstated by \$1,005,870; and
- Federal expenditures within the Airport Improvement Grant were overstated by \$76,561.

Inaccurate completion of the Schedule could lead to inaccurate reporting of federal expenditures by the County. Adjustments were made to the County's Schedule as noted above.

We recommend the County ensure proper reporting of federal expenditures, which includes reporting the proper amount of expenditures; federal awarding agencies; pass-through entity names and numbers (where applicable); and the Catalog of Federal Domestic Assistance (CFDA) numbers. Source documentation should additionally be maintained to support the County's Schedule. Further, a final review of the Schedule should be completed to ensure the Schedule is accurately completed.

Officials' Response: See corrective action plan.

## SUMMARY SCHEDULE OF PRIOR AUDIT FINDINGS 2 CFR 200.511(b) DECEMBER 31, 2016

Finding Number	Finding Summary	Status	Additional Information
2015-001 2014-001	Material Weakness – Cash Reconciliation; First issued during the 2014 audit	Partially Corrected	Unreconciled cash balance still existed at year end; the County Auditor and Treasurer were still working to get their reconciling practice into place during this audit period. Unreconciled balance has significantly decreased from prior audit.
2015-002 2014-002	Material Weakness – Financial Reporting; First issued during the 2014 audit	Not Corrected; Repeated as Finding 2016-001	Reoccurred during current audit period. County Auditor's office is working on a proper review practice to put in place.
2015-003	Significant Deficiency- Revenue Monitoring System; First issued during 2015 audit	Not Corrected; Repeated as Finding 2016-002	Reoccurred during audit. County Auditor's office is working on a proper review practice to put in place.
2015-004 2014-003	Material Noncompliance – Annual Financial Report; First issued during the 2014 audit	Not Corrected; Repeated as Finding 2016- 003	The County has still not filed their financial statements on the GAAP basis.

## CORRECTIVE ACTION PLAN 2 CFR 200.511(c) DECEMBER 31, 2016

Finding Number	Planned Corrective Action	Anticipated Completion Date	Responsible Contact Person
2016-001	The County Auditor's office has put into place a new policy, which now requires a greater level of detailed review for all transactions before they're posted to the accounting system.	Already completed	Jennifer Hunter and Donna Landis
2016-002	The County Auditor's office has established a new review process which requires review of line items for all pay-ins that are received. Any items appearing to be miscoded will be corrected by the Auditor's office and the individual department will be notified of the change.	Already completed	Jennifer Hunter
2016-003	The County Auditor is planning, along with their independent accounting firm, to eventually report the County's financial statements on the GAAP basis.	Already completed	Jennifer Hunter
2016-004	The County Auditor and County Engineer will put into place additional procedures accountability and decrease risk associated with reporting incorrect award amounts.	December 31, 2017	Jennifer Hunter/Bryan Dhume



# Dave Yost • Auditor of State

MADISON COUNTY

**CLERK'S CERTIFICATION** 

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

Susan Babbett

**CLERK OF THE BUREAU** 

CERTIFIED NOVEMBER 9, 2017

> 88 East Broad Street, Fourth Floor, Columbus, Ohio 43215-3506 Phone: 614-466-4514 or 800-282-0370 Fax: 614-466-4490 www.ohioauditor.gov