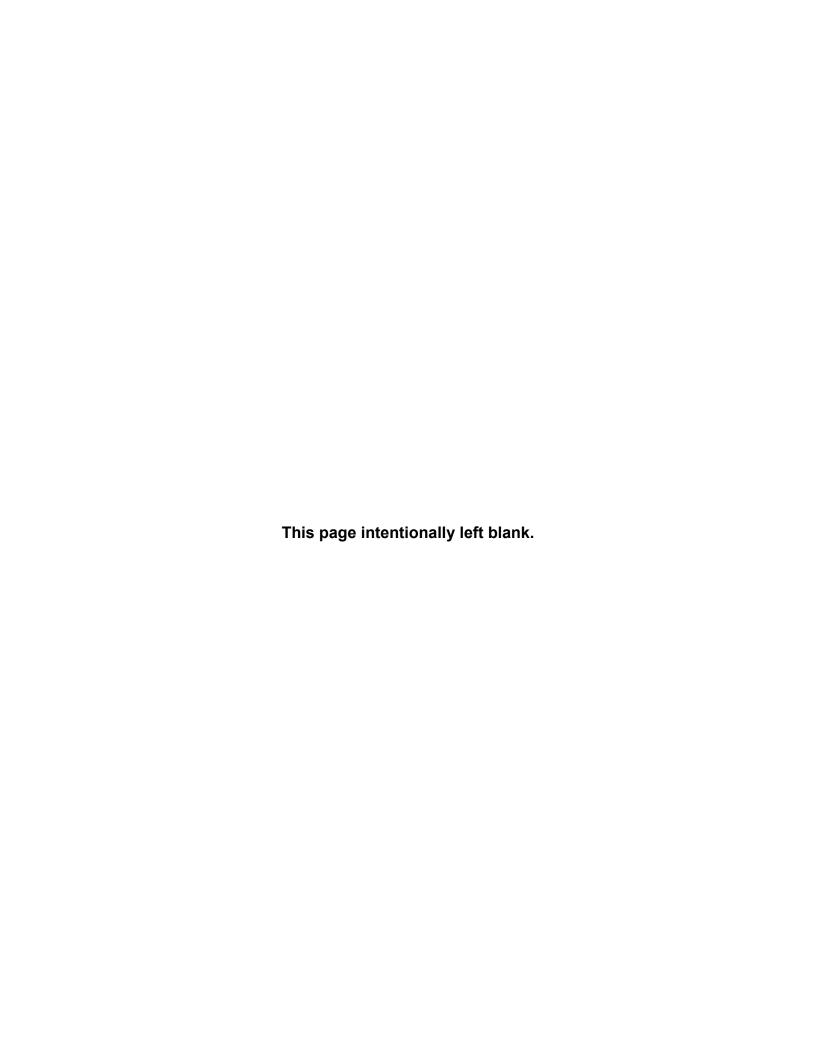




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### **INDEPENDENT AUDITOR'S REPORT**

Southwest Regional Water District Butler County 3640 Old Oxford Road Hamilton, Ohio 45013

To the Board of Trustees:

### Report on the Financial Statements

We have audited the accompanying financial statements of Southwest Regional Water District, Butler County, Ohio (the District), as of and for the years ended December 31, 2016 and December 31, 2015, and the related notes to the financial statements, which collectively comprise the District's basic financial statements as listed in the table of contents.

### Management's Responsibility for the Financial Statements

Management is responsible for preparing and fairly presenting these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes designing, implementing, and maintaining internal control relevant to preparing and fairly presenting financial statements that are free from material misstatement, whether due to fraud or error.

### Auditor's Responsibility

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

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

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

Southwest Regional Water District Butler County Independent Auditor's Report Page 2

### **Opinion**

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of the Southwest Regional Water District, Butler County as of December 31, 2016 and December 31, 2015, and the changes in its financial position and its cash flows for the years then ended in accordance with the accounting principles generally accepted in the United States of America.

#### Other Matters

Required Supplementary Information

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

Prior Period Financial Statements Audited by a Predecessor Auditor

The financial statements of the Southwest Regional Water District, Butler County, Ohio (the District), of and for the year ended December 31, 2015, were audited by a predecessor auditor whose report dated October 31, 2016 expressed an unmodified opinion on those statements.

### Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated August 30, 2017, on our consideration of the District'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 District's internal control over financial reporting and compliance.

**Dave Yost** Auditor of State

Columbus, Ohio

August 30, 2017



# MANAGEMENT DISCUSSION AND ANALYSIS (Unaudited)

Southwest Regional Water District (SWRWD or "the District") is providing this discussion and analysis for our customers, creditors and others of interest, as a general overview of the District and its financial activities.

#### **FINANCIAL HIGHLIGHTS**

- The total assets and deferred outflows of SWRWD exceeded total liabilities and deferred inflows on December 31, 2016 by 36.7 million and \$35.3 million on December 31, 2015.
- The District's net position increased \$1.5 million in 2016 and increased \$191.6 thousand in 2015
- The District's Operating Revenues decreased by (\$42.3) thousand (0.5%) in 2016 and increased by \$20.4 thousand 0.3% in 2015 with Operating and Maintenance Expenses increasing \$190.8 thousand 4.2% in 2016 and decreasing (\$52.7) thousand (1.2%) in 2015.

### **OVERVIEW OF BASIC FINANCIAL STATEMENTS**

The District is a single enterprise fund using proprietary fund accounting, similar to private sector business. The Basic Financial Statements are presented using the accrual basis of accounting.

The **Statement of Net Position** includes all of the District's assets and deferred outflows and liabilities and deferred inflows. This statement provides information about the nature and amounts of investments in resources (assets) owned by the District, and obligations owed by the District (liabilities). The District's net position (equity) are the difference between assets and liabilities.

The **Statement of Revenues, Expenses, and Changes in Net Assets** provides information on the District's operations over the past year and the success of recovering all its costs through user fees, charges and assessments, and other income.

The **Statement of Cash Flows** presents information about the District's cash receipts and disbursements from operations, investing and financing activities. The statement summarizes where the cash was provided, cash uses, and changes in the balances during the year.

# **NET ASSETS**

Table 1 summarizes the Net Assets of the District. Capital Assets are reported less accumulated depreciation. Invested in Capital, Net of Debt, are Capital Assets less outstanding debt that was used to acquire those assets.

TABLE 1			Change	
	2016	2015	Amount	%
Current and Other Assets	\$ 11,280,815	\$ 10,890,038	\$ 390,777	3.69
Capital Assets	\$ 39,036,791	\$ 38,890,092	\$ 146,699	0.49
Total Assets	\$ 50,317,606	\$ 49,780,130	\$ 537,476	1.19
Deferred Outflows of Resources	\$ 1,232,524	\$ 526,220	\$ 706,304	134.29
Total Assets and Deferred Outflows				
of Resources	\$ 51,550,130	\$ 50,306,350	\$ 1,243,780	2.59
ong Term Liabilities	\$ 9,515,447	\$ 10,707,385	\$ (1,191,938)	-11.19
Net Pension Liabilities	\$ 2,844,176	\$ 1,993,823	\$ 850,353	42.6
Other Liabilities	\$ 2,344,059	\$ 2,254,079	\$ 89,980	4.09
Total Liabilities	\$ 14,703,682	\$ 14,955,287	\$ (251,605)	-1.79
Pension	\$ 64,231	\$ 35,028	\$ 29,203	83.4
Deferred Total of Resources		\$ 35,028	\$ 29,203	83.4
Net Position				
Invested in Capital, Net of Debt	\$ 27,779,017	\$ 26,408,737	\$ 1,370,280	5.2
Restricted	\$ 1,653,706	\$ 1,782,226	\$ (128,520)	-7.2
Unrestricted	\$ 7,349,495	\$ 7,125,072	\$ 224,423	3.1
Total Net Position	\$ 36,782,218	\$ 35,316,035	\$ 1,466,183	4.2
Total Liabilities and Deferred Inflows				2.5
of Resources & Net Position	\$ 51,550,131	\$ 50,306,350	\$ 1,243,781	2.5
	2015	2014	Change Amount	%
Current and Other Assets	\$ 10,890,038	\$ 10,416,239	\$ 473,799	4.5
Capital Assets	\$ 38,890,092		\$ (99,655)	-0.3
	Ψ 30,030,032	\$ 38,989,747	Ψ (55,055)	
Total Assets		\$ 49,405,986	\$ 374,144	0.8
Total Assets  Deferred Outflows of Resources	\$ 49,780,130			
	\$ 49,780,130	\$ 49,405,986 \$ 436,909	\$ 374,144 \$ 89,311	20.4
Deferred Outflows of Resources	\$ 49,780,130 \$ 526,220	\$ 49,405,986	\$ 374,144	20.4
Deferred Outflows of Resources  Total Assets and Deferred Outflows  of Resources	\$ 49,780,130 \$ 526,220	\$ 49,405,986 \$ 436,909	\$ 374,144 \$ 89,311	0.9
Deferred Outflows of Resources  Total Assets and Deferred Outflows of Resources  Long Term Liabilities	\$ 49,780,130 \$ 526,220 \$ 50,306,350	\$ 49,405,986 \$ 436,909 \$ 49,842,895 \$ 12,308,270 \$ 1,948,790	\$ 374,144 \$ 89,311 \$ 463,455 \$ (1,600,885) \$ 45,033	-13.0 2.5
Deferred Outflows of Resources  Total Assets and Deferred Outflows	\$ 49,780,130 \$ 526,220 \$ 50,306,350 \$ 10,707,385	\$ 49,405,986 \$ 436,909 \$ 49,842,895 \$ 12,308,270	\$ 374,144 \$ 89,311 \$ 463,455 \$ (1,600,885)	0.8 20.4 0.9 -13.0 2.3 4.0

### **NET Position - (Continued)**

Pension	\$	35,028	\$	-	\$	35,028	
Deferred Total of Resources	\$	35,028	\$	-	\$	35,028	-
Net Position							
Invested in Capital, Net of Debt	\$	26,408,737	\$	25,240,195	\$	1,168,542	4.6%
Restricted	\$	1,782,226	\$	1,781,797	\$	429	0.0%
Unrestricted	<u></u>	7,125,072	\$	6,396,915	\$	728,157	11.4%
Total Net Position	\$	35,316,035	<b>\$</b>	33,418,907	\$	1,897,128	5.7%
Total Liabilities and Deferred Inflows of Resources & Net Position		50,306,350	_	49,842,895	4 <del></del>	463,455	0.9%

In 2015, the District adopted GASB 68, "Accounting and Financial Reporting for Pensions-an Amendment of GASB Statement 27," which significantly revised accounting for pension costs and liabilities. For reasons discussed below, many end users of this financial statement will gain a clearer understanding of the District's actual financial condition by adding deferred inflows related to pension and the net pension liability to the reported net position and subtracting deferred outflows related to pension.

Government Accounting Standards Board standards are national and apply to all government financial reports prepared in accordance with generally accepted accounting principles. When accounting for pension costs, GASB 27 focused on a funding approach. The approach limited pension costs to contributions annually required by law, which may or may not be sufficient to fully fund each plan's net pension liability. GASB 68 takes an earnings approach to pension accounting explanation in order to properly understand the information presented in these statements.

Under the new standards required by GASB 68, the net pension liability equals the District's proportionate share of each plan's collective:

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

GASB notes that pension obligations, whether funded or unfunded, are part of the "employment exchange"- that is, the employee is trading his or her labor in exchange for wages, benefits, and the promise of a future pension. GASB noted that the unfunded portion of this pension promise is a present obligation of the government, part of a bargained-for benefit to the employee, and should accordingly be reported by the government as a liability since they received the benefit of the exchange. However, the district is not responsible for certain key factors affecting the balance of this liability In Ohio, the employee shares the obligation of funding pension benefits with the employer. Both employer and employee contribution rates are capped by State statute. A change in these caps require action of both houses of the General Assembly and approval of the Governor.

Benefit provisions are also determined by State statue. The employee enters the employment exchange with the knowledge that the employer's promise is limited not by the contract but by law. The employer enters the exchange also knowing that there is a specific, legal limit to its contribution to the pension system.

In Ohio, there is no legal means to enforce the unfunded liability of the pension system as against the public employer. State law operates to mitigate/lessen the moral obligation of the public employer to the employee, because all parties enter the employment exchange with notice as to the law.

The pension system is responsible for the administration of the plan.

Most long-term liabilities have set repayment schedules or, in the case of compensated absences (i.e. sick and vacation leave), are satisfied through paid time-off or termination payments. There is no repayment schedule for the net pension liability.

As explained above, changes in pension benefits, contributions rates, and return on investments affect the balance of the net pension liability, but are outside the control of the local government. In the event that contributions, investment returns, and other changes are insufficient to keep up with required pension payments, State statute does not assign/identify the responsible party for the unfunded portion. Due to the unique nature of how the net pension liability is satisfied, this liability is separately identified within the long-term liability section of the statement of the net position.

### **NET Position - (Continued)**

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

- The District's Net Position increased \$1.5 million dollars in 2016. The increase is a
  mostly a result of increased current assets and decrease in long term liabilities. The District's
  Net Assets increased \$191.6 thousand dollars in 2015. This increase was primarily the result
  of increase in new connections and decrease in operating expenses.
- The District incurred additional OPWC interest free loans in 2016.
- The District incurred new OPWC interest free loan in 2015.
- The district incurred no new long term debt in 2014.

# STATEMENT OF Revenues & Expenses (CHANGES IN NET POSITION)

Table 2 summarizes the changes in Revenues and Expenses and the resulting change in Net Position.

TABLE 2						01	
		2016		2015	holdy-	Change Amount	%
Operating Revenues	\$	7,915,294	\$	7,957,546	\$	(42,252)	-0.5%
Total Revenues	\$	7,915,294	\$	7,957,546	\$	(42,252)	-0.5%
Operating Expenses	\$	3,912,136	\$	3,893,067	\$	19,069	0.5%
Maintenance expenses	\$	801,678	\$	629,899	\$	171,779	27.3%
Depreciation Expenses	\$	1,701,748	\$	1,711,949	\$	(10,201)	-0.6%
Total Expenses	\$	6,415,562	\$	6,234,915	\$	180,647	2.9%
Operating Income	\$	1,499,732	\$	1,722,631	\$	(222,899)	-12.9%
Non-Operating Revenues	\$	542,294	\$	786,659	\$	(244,365)	-31.1%
Non-Operating Expenses	\$	(575,844)	\$	(612,162)	\$	36,318	-5.9%
Capital Contributions	<u>\$</u>	-	\$	-		-	#DIV/0!
Change in Net Position	\$	1,466,182	\$	1,897,128	\$	(430,946)	-22.7%
Net Position at Beginning of Year	\$	35,316,035	\$	33,418,907		1,897,128	5.7%
Net Position at End Of Year	\$	36,782,217	\$	35,316,035	\$	1,466,182	4.2%
		2015	Fig.	2014	0, 1911	Change Amount	%
		2010		2014		Amount	76
Operating Revenues	\$	7,957,546	\$	7,937,185	•	20,361	
				7,937,103	_\$	20,301	0.3%
Total Revenues	\$	7,957,546	\$	7,937,185	\$	20,361	0.3%
Operating Expenses			E-		-		
Operating Expenses Maintenance Expenses	<b>\$</b> \$ \$	<b>7,957,546</b> 3,893,067 629,899	<b>\$</b> \$ \$	<b>7,937,185</b> 3,907,714 667,958	\$	20,361	<b>0.3%</b> -0.4%
Operating Expenses Maintenance Expenses Depreciation Expenses	<b>\$</b> \$ \$	7, <b>957,546</b> 3,893,067 629,899 1,711,949	<b>\$</b> \$ \$ \$	7,937,185 3,907,714 667,958 1,706,463	<b>\$</b> \$ \$ \$	20,361	0.3% -0.4% -5.7% 0.3%
Operating Expenses Maintenance Expenses	<b>\$</b> \$ \$	<b>7,957,546</b> 3,893,067 629,899	<b>\$</b> \$ \$	<b>7,937,185</b> 3,907,714 667,958	<b>\$</b> \$ \$	<b>20,361</b> (14,647) (38,059)	<b>0.3%</b> -0.4% -5.7%
Operating Expenses Maintenance Expenses Depreciation Expenses Total Expenses	<b>\$</b> \$ \$	7, <b>957,546</b> 3,893,067 629,899 1,711,949	<b>\$</b> \$ \$ \$	7,937,185 3,907,714 667,958 1,706,463	<b>\$</b> \$ \$ \$	20,361 (14,647) (38,059) 5,486	0.3% -0.4% -5.7% 0.3%
Operating Expenses Maintenance Expenses Depreciation Expenses	\$ \$ \$ \$	7,957,546 3,893,067 629,899 1,711,949 6,234,915	\$ \$ \$ \$	7,937,185 3,907,714 667,958 1,706,463 6,282,135	\$ \$ \$ \$	20,361 (14,647) (38,059) 5,486 (47,220)	0.3% -0.4% -5.7% 0.3% -0.8%
Operating Expenses Maintenance Expenses Depreciation Expenses Total Expenses Operating Income Non-Operating Revenues Non-Operating Expenses	\$ \$ \$	7,957,546  3,893,067 629,899 1,711,949 6,234,915  1,722,631	\$ \$ \$ \$	7,937,185 3,907,714 667,958 1,706,463 6,282,135 1,655,050	\$ \$ \$ \$ \$ \$ \$ \$ \$	20,361 (14,647) (38,059) 5,486 (47,220)	0.3% -0.4% -5.7% 0.3% -0.8%
Operating Expenses  Maintenance Expenses  Depreciation Expenses  Total Expenses  Operating Income  Non-Operating Revenues	\$ \$ \$ \$ \$ \$ \$	7,957,546  3,893,067 629,899 1,711,949 6,234,915  1,722,631  786,659	\$ \$ \$ \$	7,937,185  3,907,714 667,958 1,706,463 6,282,135  1,655,050	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	20,361 (14,647) (38,059) 5,486 (47,220) 67,581	0.3% -0.4% -5.7% 0.3% -0.8%  4.1%
Operating Expenses Maintenance Expenses Depreciation Expenses Total Expenses Operating Income Non-Operating Revenues Non-Operating Expenses Capital Contributions	\$ \$ \$ \$ \$ \$ \$ \$	7,957,546  3,893,067 629,899 1,711,949 6,234,915  1,722,631  786,659 (612,162)	\$ \$ \$ \$ \$	7,937,185  3,907,714 667,958 1,706,463 6,282,135  1,655,050	\$ \$ \$ \$ \$ \$ \$ \$	20,361 (14,647) (38,059) 5,486 (47,220) 67,581	0.3% -0.4% -5.7% 0.3% -0.8%  4.1%  262.2% -10.8%
Operating Expenses Maintenance Expenses Depreciation Expenses Total Expenses Operating Income Non-Operating Revenues Non-Operating Expenses	\$ \$ \$ \$ \$ \$ \$ \$ \$	7,957,546  3,893,067 629,899 1,711,949 6,234,915  1,722,631  786,659 (612,162)	\$ \$ \$ \$ \$	7,937,185  3,907,714 667,958 1,706,463 6,282,135  1,655,050  217,206 (686,614) -	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	20,361 (14,647) (38,059) 5,486 (47,220) 67,581 569,453 74,452	0.3% -0.4% -5.7% 0.3% -0.8%  4.1%  262.2% -10.8% #DIV/0!

# STATEMENT OF Revenues & Expenses (CHANGES IN NET POSITION) (Continued)

- Total Operating Revenues decreased (\$42.3) thousand (.5%) in 2016 as metered water sales, fees and
  miscellanous revenue decreased. Total Operating Revenues increased \$20.3 thousand .3% in 2015, a slight
  increase in new connections and an increase in miscellanous revenue. Total Operation Revenue increased \$148
  thousand 1.9% in 2014 as metered water sales increased with a slight increase in new connections.
- Total Operating and Maintenance Expenses (excluding depreciation) increased \$190.8 thousand 4.2% in 2016
- Total Operating and Maintenance Expenses (excluding depreciation) decreased (\$52.7) thousand (1.2%) in 2015
- Total Operating and Maintenance Expenses (excluding depreciation) decreased (\$227.4) thousand (4.7%) in 2014
- The total change in net assets (net retained earnings) in 2016 was an increase of \$1,466.2 thousand compared to an increase of \$1,897.2 thousand in 2015 and an increase of \$1,227.9 thousand in 2014.

### **CAPITAL ASSETS**

The District had \$72.5 million invested in Capital Assets (before depreciation) at the end of 2016, \$70.6 million in 2015 and \$69.06 million in 2014, as shown in Table 3. This amount is an increase of \$1,848.5 (2.6%) thousand in 2016 from 2015 and \$1,576.3 (2.3%) thousand from the previous year, 2014.

TABLE 3		-		 Channe	
	2016		2015	Change Amount	%
Land	\$ 234,806	\$	234,806	\$ -	0.0%
Wells	\$ 978,346	\$	978,346	\$ -	0.0%
Booster Stations & Equip	\$ 3,650,256	\$	3,640,635	\$ 9,621	0.3%
Treatment Plants	\$ 10,529,587	\$	10,506,297	\$ 23,290	0.2%
Water Tanks & Standpipes	\$ 5,950,294	\$	5,950,294	\$ -	0.0%
Distribution System	\$ 26,991,698	\$	26,991,698	\$ -	0.0%
GIS System	\$ 274,245	\$	274,245	\$ ~	0.0%
Metered Services	\$ 10,660,330	\$	10,500,776	\$ 159,554	1.5%
Flush Hydrants	\$ 183,846	\$	183,846	\$ _	0.0%
6" Hydrants	\$ 1,408,308	\$	1,408,308	\$ -	0.0%
Structures & Improvements	\$ 2,603,983	\$	2,481,251	\$ 122,732	4.9%
Office Furniture & Equipment	\$ 632,357	\$	632,357	\$ -	0.0%
Transportation/Constr. Equip	\$ 1,171,763	\$	1,143,763	\$ 28,000	2.4%
SCADA System	\$ 569,866	\$	522,147	\$ 47,719	9.1%
Misc. Plant & Repair Equipment	\$ 181,038	\$	175,602	\$ 5,436	3.1%
Laboratory Equipment	\$ 23,238	\$	23,238	\$ -	0.0%
Construction in Progress	\$ 6,435,885	\$	4,983,790	\$ 1,452,095	29.1%
Totals before Depreciation	\$ 72,479,846	\$	70,631,399	\$ 1,848,447	2.6%
Accumulated Depreciation	\$ (33,443,055)	\$	(31,741,307)	\$ (1,701,748)	5.4%
Total Capital Assets	\$ 39,036,791	\$	38,890,092	\$ 146,699	0.4%

# **CAPITAL ASSETS - (Continued)**

			-			Change	
		2015		2014	9.5	Amount	%
l d	¢	224 206	\$	234,806	\$		0.0%
Land	\$	234,806		978,346	\$	_	0.0%
Wells	\$	978,346	\$	•		17,002	0.5%
Booster Stations & Equip	\$	3,640,635	\$	3,623,633	\$	•	
Treatment Plants	\$	10,506,297	\$	10,555,968	\$	(49,671)	-0.5%
Water Tanks & Standpipes	\$	5,950,294	\$	5,886,117	\$	64,177	1.1%
Distribution System	\$	26,991,698	\$	26,989,563	\$	2,135	0.0%
GIS System	\$	274,245	\$	274,245	\$	-	0.0%
Metered Services	\$	10,500,776	\$	10,362,202	\$	138,574	1.3%
Flush Hydrants	\$	183,846	\$	183,846	\$	-	0.0%
6" Hydrants	\$	1,408,308	\$	1,410,443	\$	(2,135)	-0.2%
Structures & Improvements	\$	2,481,251	\$	2,475,601	\$	5,650	0.2%
Office Furniture & Equipment	\$	632,357	\$	624,183	\$	8,174	1.3%
Transportation/Constr. Equip	\$	1,143,763	\$	1,147,331	\$	(3,568)	-0.3%
SCADA System	\$	522,147	\$	522,147	\$	-	0.0%
Misc. Plant & Repair Equipment	\$	175,602	\$	175,602	\$	-	0.0%
Laboratory Equipment	\$	23,238	\$	23,238	\$	-	0.0%
Construction in Progress	\$	4,983,790	\$	3,587,841	\$	1,395,949	38.9%
Totals before Depreciation	\$	70,631,399	\$	69,055,112	\$	1,576,287	2.3%
Accumulated Depreciation	\$	(31,741,307)	\$	(30,065,364)	\$	(1,675,943)	5.6%
Total Capital Assets	\$	38,890,092	\$	38,989,748	\$	(99,656)	-0.3%

The increase in Capital Assets before depreciation in 2016 is primarily from Construction in
Progress consisting mostly of Distribution Systems Additions and improvements and water tank improvements.
The increase in Capital Assets before depreciation in 2015 is primarily from Construction in
Progress, consisting mostly of Distribution and water tank improvements, and in 2014 primarily from
Distribution System additions and improvements and water tank improvements

### **DEBT**

Table 4 summarizes the District's long term debt. The District issues long term debt to finance many of its major construction projects. Revenue bonds are used to finance most general improvement projects. If special assessments are used to finance a project to extend water service into new areas, special assessment bonds are issued.

Table 4							
						Change	
	Y	2016		2015		Amount	%
REVENUE BONDS							
2011 Revenue Bonds	\$	3,212,048	\$	3,382,909	\$	(170,861)	-5.1%
2013 Revenue Bonds	\$	4,000,000	\$	5,000,000	\$	(1,000,000)	-20.0%
Rural Development Bonds	_\$_	1,937,749	\$	2,031,922	\$	(94,173)	-4.6%
Total Revenue Bonds	\$	9,149,797	\$	10,414,831	\$	(1,265,034)	-12.1%
Special Assessment Bonds	\$	1,684,000	\$	2,186,000	\$	(502,000)	-23.0%
OPWC - Loan	\$	766,236	\$	302,057	\$	464,179	153.7%
Unclaimed Funds	\$	616	\$	-	\$	616	N/A
Net Pension Liability	\$	2,844,176	\$	1,993,823	\$	850,353	42.6%
Long Term Debt	\$	14,444,825	\$	14,896,711	\$	(451,886)	-3.0%
Reacquisition Costs 1995 Revenue	e Bonds						
Advance Refunding	\$	(342,875)	\$	(421,533)	\$	78,658	-18.7%
Current Maturities	\$	(1,742,327)	\$	(1,773,969)	\$	31,642	-1.8%
Net Total Long Term Debt	\$	12,359,623	\$	12,701,209	\$	(341,586)	-2.7%
						Change	14 15 19 10 10
		2015		2014		Amount	%
REVENUE BONDS							
2011 Revenue Bonds	\$	3,382,909	\$	3,548,769	\$	(165,860)	-4.7%
2013 Revenue Bonds	\$	5,000,000	\$	6,000,000	\$	(1,000,000)	-16.7%
Rural Development Bonds	\$	2,031,922	\$	2,120,452	\$	(88,530)	-4.2%
Total Revenue Bonds	\$	10,414,831	\$	11,669,221	\$	(1,254,390)	-10.7%
Special Assessment Bonds	\$	2,186,000	\$	2,663,000	\$	(477,000)	-17.9%
Ohio Water & Sewer Rotary Comm	issic \$	-	\$	62,441	\$	(62,441)	-100.0%
OPWC - Loan	\$	302,057	\$	_	\$	302,057	N/A
Unclaimed Funds	\$	-	\$	-	\$	<u>-</u>	N/A
Net Pension Liability	\$	1,993,823	\$	1,948,790	\$	45,033	2.3%
Long Term Debt	\$	14,896,711	\$	16,343,452	\$	(1,446,741)	-8.9%
•	Bonds						
Reacquisition Costs 1995 Revenue	Bonds	(421,533)	\$	(500,191)	\$	78.658	-15.7%
Reacquisition Costs 1995 Revenue Advance Refunding Current Maturities		(421,533) (1,773,969)	\$ \$	(500,191) (1,730,530)	\$ \$	78,658 (43,439)	-15.7% 2.5%

- The District incurred debt via OPWC interest free loans in 2016 and 2015.
- The District issued \$7 million in new long term debt in 2013 to refinance the 2003 Revenue bonds.
- The 2013 Revenues Bonds was assigned an Aa3 rating by Moody's Investors Services.
- The 2011 Revenues Bonds was assigned an Aa3 rating by Moody's Investors Services.
- The payment of principal and interest of the 2011 & 2013 Revenue Bonds when due is guaranteed by a financial guaranty insurance policy issued by MBIAInsurance Corporation.

### **DEBT COVERAGE**

Table 5 reflects the ability of the District to pay both interest and the current principal installments on its outstanding debt. This table represents only revenues generated by the operations of the District.

Table 5				
	2016	2015		2014
Operating Revenues	\$ 7,915,294	\$ 7,957,546	\$	7,937,185
Non-Operating Revenue	\$ 133,440	\$ 156,165	\$	175,647
Total Revenues	\$ 8,048,734	\$ 8,113,711	\$	8,112,832
Less Operations & Maintenance Expenses	\$ (4,713,813)	\$ (4,522,966)	\$	(4,575,672)
Total Revenues Available for Debt	\$ 3,334,921	\$ 3,590,745	\$	3,537,160
Revenue Bond Debt Service - 2011 & 2013	\$ 1,409,393	\$ 1,419,518	\$	1,438,345
OPWC - Loan	\$ 18,150	\$ 7,796	\$	-
Revenue Bond Debt Service - Rural Development &				
Special Assessment - Deficit Collections	 259,294	\$ 261,256	_\$	267,185
Total Debt Service Requirements	\$ 1,686,837	\$ 1,688,570	\$	1,705,530
Coverage Ratio - Revenue Bonds				
Debts Service - 2003 & 2011	2.37	2.53		2.46
Combined Coverage Ratio - All Debt	1.98	2.13		2.07
Required Coverage Ratio				
Revenue Bonds - 2003 & 2011	1.20	1.20		1.20
OPWC - Loan	1.00	1.00		1.00
Rural Development	1.00	1.00		1.00

Does not include grant revenues or capital contribution

- The majority of the District's debt is paid from revenues, excluding capital contributions, The District is required by Bond Trust Agreements to meet a revenue to debt ratio of 1.20 for its 2011 and 2013 Revenue Bonds and a 1.0 ratio for Rural Development Bonds and OPWC Loan.
- Special Assessment debt is paid with the collection of certified assessments by the local auditor's office,
   which is forwarded to the District for debt service. Properties meeting certain agricultural usage.

### **CASH**

Cash and cash equivalents on December 31, 2016 were \$7.8 million. \$1.43 million of these funds are restricted for specific use. Restricted cash is deposited in Debt Reserves, Bond Payments and Escrowed Construction Fund accounts. The revenue bond payment accounts are funded monthly to be used for semi annual interest payments and maturing bonds.

#### **ECONOMIC FACTORS**

The District has projected an increase of \$682 thousand in net assets for the year ending December 31, 2017. Additional customer revenues, connection fees, along with continued containment of operating and maintenance expenses will contribute to this increase. Approval has been received from the Ohio Public Works Commission for Issue I grants for continued improvements of the District's water tanks and mains. Customer growth and capital contributions from developers are expected to only slightly increase during a continued sluggish housing market.

### **CONTACT INFORMATION**

Questions regarding this report and requests for additional information should be forwarded to the General Manager, Southwest Regional Water District, 3640 Old Oxford Road, Hamilton, OH 45013.

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# SOUTHWEST REGIONAL WATER DISTRICT BUTLER COUNTY STATEMENT OF NET POSITION AS OF DECEMBER 31, 2016 AND 2015

		2016		2015
ASSETS				
CURRENT ASSETS				
Cash and cash equivalents	\$	6,125,923	\$	5,160,310
Accounts receivable (net of allowance for doubtful				
accounts of \$170,347 for 2016 and \$147,361 for 2015)	\$	840,116	\$	1,075,836
Special Assessments receivable - current portion	\$ \$ \$	449,000	\$	502,000
Accrued interest receivable	\$	510,419	\$	437,104
Inventory	\$	730,648	\$ \$ \$	650,840
Prepaid expenses	\$	463,534	\$	433,007
TOTAL CURRENT ASSETS	\$	9,119,640	\$	8,259,097
NONCURRENT ASSETS				
Restricted Assets:				
Equity in pooled cash and cash equivalents	•	1,653,706	•	1,782,226
TOTAL RESTRICTED ASSETS	<u>\$</u> \$	1,653,706	<u>\$</u> \$	1,782,226
TOTAL RESTRICTED ASSETS	_Ψ	1,033,700	Ψ	1,702,220
Capital Assets:				
Water, production, treatments and distribution systems	\$	60,626,911	\$	60,434,445
Building, office and equipment	\$	5,182,245	\$	4,978,357
Total depreciable capital assets	\$	65,809,156	\$	65,412,802
Less: Accumulated depreciation	\$	(33,443,055)	\$	(31,741,307)
Net depreciable capital assets	\$ \$ \$	32,366,101	\$ \$ \$	33,671,495
Land	\$	234,806	\$	234,806
Contruction in progress	\$	6,435,885	\$	4,983,791
NET CAPITAL ASSETS	\$	39,036,791	\$	38,890,092
Other Assets			<u>-</u>	
Other Assets:	ø	E07.460	œ	040 745
Special Assessments receivable-non current	<u>\$</u> \$	507,469	<u>\$</u> \$	848,715
TOTAL OTHER ASSETS	<u> </u>	507,469	<u> </u>	848,715
DEFERRED OUTFLOWS OF RESOURCES				
Deferred Charges	•	156,459	•	174,497
Pension	\$ \$	1,076,065	\$ \$	351,723
DEFERRED OUTFLOWS OF RESOURCES	<u>\$</u> \$	1,232,524	\$ \$	526,220
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The accompanying notes to the basic financial statements are an integral part of this statement

# SOUTHWEST REGIONAL WATER DISTRICT BUTLER COUNTY STATEMENT OF NET POSITION AS OF DECEMBER 31, 2016 AND 2015

	 2016		2015
LIABILITIES	 _		
CURRENT LIABILITIES			
Current Maturities of long term obligations	\$ 1,742,327	\$	1,773,969
Accounts payable	\$ 232,077	\$	101,150
Notes payable	\$ -	\$	-
Accrued liabilities	\$ 105,797	\$	108,208
Tenant deposits	\$ 76,575	\$	76,587
Accrued interest	\$ 87,822	\$	94,703
TOTAL CURRENT LIABILITIES	\$ 2,244,598	\$	2,154,618
LONG TERM LIABILITIES			
Deferred revenue	\$ 99,461	\$	99,461
Long term obligations	\$ 9,515,447	\$	10,707,385
Net Pension Liability	\$ 2,844,176	<u>\$</u> \$	1,993,823
TOTAL LONG TERM LIABILITES	\$ 12,459,084	\$	12,800,669
TOTAL LIABILITIES	\$ 14,703,682	\$	14,955,287
DEFERRED INFLOWS OF RESOURCES			
Pension	 64,231	\$	35,028
NET POSITION			
Invested in capital assets, net of related debt	\$ 27,779,017	\$	26,408,737
Restricted for debt service	\$ 1,653,706	\$	1,782,226
Unrestricted	\$ 7,349,495	<u>\$</u> \$	7,125,072
TOTAL NET POSITION	\$ 36,782,218	\$	35,316,035

The accompanying notes to the basic financial statements are an integral part of this statement

# STATEMENTS OF REVENUE, EXPENSES, AND CHANGES IN NET POSITION

For the Years Ended December 31, 2016 and 2015

		2016		2015
OPERATING REVENUES				
Metered Water Sales to customers	\$	7,106,770	\$	7,133,915
Sale of New taps	\$	369,827	\$	358,585
Penalties		134,798	\$	150,181
Miscellaneous	\$ \$ \$	303,899	\$	314,865
TOTAL OPERATING REVENUES	\$	7,915,294	\$	7,957,546
OPERATING EXPENSES				_
Operations	\$	3,912,136	\$	3,893,067
Maintenance		801,678	\$	629,899
Depreciation	\$ \$ \$	1,701,748	\$	1,711,949
TOTAL OPERATING EXPENSES	\$	6,415,562	\$ \$	6,234,915
OPERATING INCOME	\$	1,499,732	\$	1,722,631
NON OPERATING REVENUE (EXPENSES)				
Intergovernmental	\$	408,855	\$	630,494
Interest Income	\$	132,393	\$	151,567
Interest Expense	\$	(575,844)	\$	(612,162)
Other non-operating revenue (expense)	\$	1,047	\$	4,598
Net Other Income (Expense)	\$	(33,550)	\$ \$	174,497
CHANGE IN NET POSITION BEFORE CAPITAL CONTRIBUTION	\$	1,466,181	\$	1,897,128
Capital Contribution-owner/developer	\$	_	\$	_
Total Capital Contributions	\$	-	\$	_
CHANGE IN NET POSITION	\$	1,466,181	\$	1,897,128
NET POSITION BEGINNING OF YEAR	\$	35,316,035	\$	33,418,907
NET POSITION END OF YEAR	\$	36,782,216	\$	35,316,035

The accompanying notes to the basic financial statements are an integral part of this statement

### STATEMENT OF CASH FLOWS

For the Years Ending December 31, 2016 and 2015

	2016	2015
Oash Flavor France Oracestina Authorities		
Cash Flows From Operating Activities:	0 7047440	<b>A 7 5 4 4 5 0 0</b>
Receipts from Customers	\$ 7,847,116	\$ 7,544,523
Receipts from others	303,899	314,865
Payments to Suppliers and Vendors	(1,972,978)	(1,812,427)
Payments to Employees  Net Cash Provided by Operating Activities	<u>(2,549,415.36)</u> 3,628,621	(2,710,386) 3,336,575
Net Cash Provided by Operating Activities	3,020,021	3,330,373
Cash Flows From Capital and related financing Activities:		
Proceeds from capital grants	451,527	630,494
Acquisition & Construction of capital assets	(1,848,448)	(1,533,535)
Payments on Borrowings	(1,785,183)	(1,739,187)
Proceeds from Debt Issuance	464,179	198,646
Collections on Special Assessments	449,000	469,500
Capital Contributions	<del>-</del>	-
Interest Paid	(582,725)	(617,404)
Net Cash Used By Capital Financing Activities	(2,851,650)	(2,591,486)
Cash Flows From Noncapital Financing Activities:		
Other nonoperating revenues	1,047	4,596
Net Cash Provided By Noncapital Financing Activities	1,047	4,596
Cook Flows From Investing Apatinities.		
Cash Flows From Investing Acqtivities: Interest Received	50.077	79,988
Net Cash Provided By Capital Financing Activities	<u>59,077</u> 59,077	79,988
Net Cash Flovided by Capital Financing Activities		
Net increase/decrease in cash and cash equivalents	837,093	829,673
Cash and cash equivalents, January 1,	6,942,536	6,112,860
Cash and cash equivalents, December 31,	\$ 7,779,629	\$ 6,942,533
Restricted Cash	\$ 1,653,706	\$ 1,782,226
Unrestricted Cash	6,125,923	5,160,310
Total Cash	\$ 7,779,629	\$ 6,942,536
13.3. 3301	<u> </u>	φ σ,σ .Ξ,σσσ
Reconciliation of Operating Income to Net Cash Provided by Operating Activities:		
Operating Income	\$ 1,499,732	\$ 1,722,631
Adjustments to reconcile net income to	,,,,,,,,	· · · · · · · · · · · · · · · · · · ·
net cash from operating activities:		
Depreciation Expense	1,701,748	1,711,951
(Increase) Decrease in Accounts Receivable	235,720	(98,160)
(Increase) Decrease in Prepaid Items	(30,527)	21,033
(Increase) Decrease in Materials and Supplies Inventory	(79,808)	35,082
Deferred Charges	18,038	19,188
Increase in Accounts Payable	130,927	(54,240)
Increase in Accrued Liabilities	(2,411)	6,008
Increase in Tenant Deposits	(13)	1,620
Deferred Outflows - Pension	(724,342)	(108,599)
Net Pension Liability	850,353	45,033
Deferred Inflows - Pension	29,203	35,028
Total Adjustments	2,128,889	1,613,944
Net Cash Provided by Operating Activities	\$ 3,628,621	\$ 3,336,575

The accompanying notes to the basic financial statements are an integral part of this statement.

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEARS ENDED DECEMBER 31, 2016 AND 2015

### 1. NATURE OF ORGANIZATION

Southwest Regional Water District (hereafter referred to as SWRWD) was created, September 1, 1992 by the Court of Common Pleas of Butler County, Ohio to provide water services to the residents of Butler County in accordance with the provisions of Section 6119.et.seq of the Revised Code. SWRWD is managed by a Board consisting of nine (9) trustees.

### 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The significant accounting policies followed in the preparation of these financial statements conform to generally accepted accounting principles for local governmental units as prescribed in the statements issued by the Governmental Accounting Standards Board (GASB) and other recognized authoritative sources. A summary of the significant accounting policies consistently applied in preparation of the accompanying financial statements follows:

### 1. Basis of Presentation - Fund Accounting

The accounts of SWRWD are organized on the basis of funds, to report on its financial position and the results of its operations, each of which is considered a separate accounting entity. SWRWD has created a single type of fund and a single fund within that fund type. The fund is accounted for by a separate set of self-balancing accounts that comprise its assets, liabilities, retained earnings/fund balance, revenues, and expenses. This fund accounts for the governmental resources allocated to it for the purpose of carrying on specific activities in accordance with laws, regulations or other restrictions. The fund type, which SWRWD uses, is described below:

**Proprietary Fund Type** - This fund type accounts for operations that are organized to be self-supporting through user charges. The fund included in this category used by the SWRWD is the Enterprise Fund.

**Enterprise Fund -** This fund is established to account for operations that are financed and operated in a manner similar to private business enterprises where the intent is those costs of providing goods or services to the general public on a continuing basis be financed or recovered primarily through user charges.

### 2. **Basis of Accounting**

The accompanying financial statements were prepared on the accrual basis of accounting, whereby revenues and expenses are recognized in the period earned or incurred. In accordance with GASB Statement No.34, "Basic Financial Statements and Management's Discussion and Analysis for State and Local Governments," the District applies all GASB pronouncements and all FASB Statements and Interpretations, Accounting Principles Board of Opinions and Accounting Research Bulletins issued after November 30, 1989, unless they conflict with GASB pronouncements.

### 3. **Budgetary Process**

Annually, the SWRWD adopts an operating budget. The annual budget is adopted and continues in effect until a new or amended budget is adopted.

### 4. Operating Revenues and Expenses

Operating revenues are those revenues that are generated directly from charges for metered water sales and other services. Operating expenses are necessary costs incurred to provide the good or service that are the primary activity of the District.

#### 5. Accounts Receivable

Accounts receivable are shown at their net realizable value. SWRWD has set up an allowance for doubtful accounts for fiscal year 2016. Amounts determined to potentially be uncollectible are set up as an allowance and

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEARS ENDED DECEMBER 31, 2016 AND 2015

### 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

a corresponding entry to an expense account is recorded during the year that the accounts are determined to be potentially uncollectible.

### 6. Restricted Assets

Certain resources are set aside for the repayment of loans and as such are classified as restricted assets on the balance sheet because the use is limited by applicable security interests. The restricted assets are used for assuring payment of future principal and interest.

#### 7. Capital Assets

Capital asset costs are stated at their historical cost and are depreciated over the estimated useful lives of the assets up to 40 years depending upon the type of asset. In addition, beginning in 1978, the District adopted the policy of including payroll cost, overhead expenses and interest costs incurred during the construction of the water system are capitalized and included in the capital asset balance. Once construction is complete and a project is operational, depreciation begins on all planning costs, construction costs, and capitalized interest.

Depreciation is computed using the straight-line method over the following useful lives:

Buildings, Structures, and Improvements 5-40 years Furniture, Fixtures, and Equipment 3-12 years Infrastructure 10-40 years

#### 8. **Provision for Income Tax**

SWRWD operates as a public water system exempt from federal income tax under Internal Revenue Code Section 501(c) (1).

### 9. Cash and Cash Equivalents

For purposes of the statement of cash flows, SWRWD considers all highly liquid debt instruments purchased with a maturity of three months or less to be cash equivalents.

Except for nonparticipating investment contracts, investments are reported at fair value, which is based on quoted market prices. Nonparticipating investment contracts such as non-negotiable certificates of deposits are reported at cost.

During fiscal year 2016, the District invested in STAR Ohio. STAR Ohio (the State Treasury Asset Reserve of Ohio), is an investment pool managed by the State Treasurer's Office which allows governments within the State to pool their funds for investment purposes. STAR Ohio is not registered with the SEC as an investment company, but has adopted Governmental Accounting Standards Board (GASB), Statement No. 79, "Certain External Investment Pools and Pool Participants." The District measures their investment in STAR Ohio at the net asset value (NAV) per share provided by STAR Ohio. The NAV per share is calculated on an amortized cost basis that provides an NAV per share that approximates fair value.

For the fiscal year 2016, there were no limitations or restrictions on any participant withdrawals due to redemption notice periods, liquidity fees, or redemption gates. However, notice must be given 24 hours in advance of all deposits and withdrawals exceeding \$25 million. STAR Ohio reserves the right to limit the transaction to \$50 million, requiring the excess amount to be transacted the following business day(s), but only to the \$50 million limit. All accounts of the participant will be combined for these purposes.

### 10. Compensated Absences

The District does not have any significant compensated absences.

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEARS ENDED DECEMBER 31, 2016 AND 2015

### 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

### 11. Net Position

Net position represents the difference between assets and deferred outflows and liabilities and deferred inflows. Net position invested in capital assets, net of related debt consists of capital assets, net of accumulated depreciation, reduced by the outstanding balances of any borrowings used for the acquisition, construction or improvements of those assets. Net position are reported as restricted when their use is limited either through legislation adopted by the District, or restrictions imposed by creditors, grantors or laws or regulations of other governments.

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

### 12. Inventories and Prepaid Items

The inventories of the District are valued at the lower of cost or market. Cost, as applied to inventory valuation, represents a moving average method whereby the cost per unit is recomputed after every addition to the inventory. The cost is expensed or capitalized at the time individual inventory items are consumed.

Certain payments to vendors reflect costs applicable to future accounting periods and are recorded as prepaid items and decreased over the useful benefit.

#### 3. CASH AND INVESTMENTS

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

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

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

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

Interim deposits are deposits of interim monies. Interim monies are those monies which are not needed for immediate use but which will be needed before the end of the current period of designation of depositories. Interim monies may be deposited or invested in the following securities:

- 1. United States treasury notes, bills, bonds, or any other obligation or security issued by the United States treasury or any other obligation guaranteed as to principal and interest by the United States;
- 2. Bonds, notes, debentures, or any other obligations or securities issued by any federal government agency or instrumentality, including but not limited to, the federal national mortgage association, federal home loan bank, federal farm credit bank, federal home loan mortgage corporation, government national mortgage association, and student loan marketing association. All federal agency securities shall be direct issuances of federal government agencies or instrumentalities;

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEARS ENDED DECEMBER 31, 2016 AND 2015

#### 3. CASH AND INVESTMENTS (continued)

- 3. Written repurchase agreements in the securities listed above provided that the market value of the securities subject to the repurchase agreement must exceed the principal value of the agreement by at least two percent and be marked to market daily, and that the term of the agreement must not exceed thirty days;
- 4. Bonds and other obligations for the State of Ohio;
- 5. No-load money market mutual funds consisting exclusively of obligations described in items (1) and (2) of this footnote and repurchase agreements secured by such obligations, provided that investments in securities described in this division are made only through eligible institutions;
- 6. The State Treasurer's investment pool (STAR Ohio & STAR Ohio Plus);
- 7. Certain bankers' acceptances and commercial paper notes for a period not to exceed one hundred eighty days in an amount not to exceed twenty-five percent of the interim monies available for investment at any one time.

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 District, and must be purchased with the expectation that it will be held to maturity.

The following information classifies deposits and investments by categories of risk as defined in GASB Statement No. 3, "Deposits with Financial Institutions, Investments (including Repurchase Agreements) and Reverse Repurchase Agreements".

<u>Deposits</u> – Custodial credit risk for deposits is the risk that in the event of bank failure, the District will not be able to recover deposits or collateral securities that are in the possession of an outside party. The carrying amount of the SWRWD deposits as of December 31, 2016 was \$7,752,738 and the bank balance was \$7,780,678. Of the bank balance:

- 1. \$496,258 as of December 31, 2016 and \$495,275 as of December 31, 2015 was covered by federal depository insurance; and
- 2. \$4,809,000 as of December 31, 2016 and 4,367,291 as of December 31, 2015 was collateralized third party trustee in single institution collateral pools, securing all public funds on deposit with specific depository institutions and not subject to custodial credit risk.
- 3. \$1,429,206 as of December 31, 2016 was deposited in trust accounts in accordance with the District's Revenue and Special Assessment Bonds Trust Agreements.

Although all State statutory requirements for the deposit of money have been followed, non-compliance with federal requirements could potentially subject the District to a successful claim by the FDIC. The District has no deposit policy for custodial risk beyond the requirements of State statute.

<u>Investments</u> – As of December 31, 2016 and 2015, the District had the following investments which mature in less than one year:

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEARS ENDED DECEMBER 31, 2016 AND 2015

### 3. CASH AND INVESTMENTS (continued)

	Carrying a	and Fair Value	Percentage of Total Investments		
	2016	2015	2016	2015	
Star Ohio Plus	541,888	539,746	21.9%	25.7%	
Star Ohio	504,327	0	20.4%	0%	
Fiel mi lugar a i 1000 P	412.425	410.115	1 6 70 /	10.70/	
Fifth Third US Treasury – Series 1999 Reserve	413,437	413,117	16.7%	19.7%	
Fifth Third US Treasury – Series 2003 Reserve	0	0	0%	0%	
Fifth Third US Treasury – Series 2011 Reserve	314,529	314,286	12.7%	15.0%	
Fifth Third US Treasury – Series 2013 Reserve	700,621	700,079	28.3%	33.4%	
Fifth Third US Treasury – 2003 Bond Fund – Int.	0	0	0%	0%	
Fifth Third US Treasury – 2003 Bond Fund – Prin	. 0	0	0%	0%	
Fifth Third US Treasury – 2011 Bond Fund – Int.	41	12,175	0.0%	0.6%	
Fifth Third US Treasury – 2011 Bund Fund – Prin	. 81	13,750	0.0%	0.6%	
Fifth Third US Treasury – 2013 Bund Fund – Int.	22	20,989	0.0%	1.0%	
Fifth Third US Treasury – 2013 Bund Fund – Prin	. 475	83,333	0.0%	4.0%	
Total Fifth Third US Treasury	1,429,206	1,557,726			
Total Investments	<u>\$ 2,475,421</u>	<u>\$ 2,097,471</u>			

Interest Rate Risk: Interest Rate Risk is the risk that changes in interest rates will adversely affect the fair value of an investment.

The District's policy requires that, to the extent possible, the General Manager will attempt to match investments with anticipated cash flow requirements to take best advantage of prevailing economic and market conditions.

The maximum maturity of any eligible instrument is five years from the settlement date, unless the investment is matched to a specific obligation or debt of the District. Any investment made must be purchased with reasonable expectation to be held to maturity.

<u>Credit Risk</u>: Credit Risk is the risk that an issuer or other counterparty to an investment will not fulfill its obligations. Star Ohio Plus carries a rating of AAAm by Standard and Poor's. Ohio Law requires that STAR Ohio Plus maintains the highest rating provided by at least one of the nationally recognized standard rating services. The District does not have an investment policy that addresses credit risk.

<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 District's investment policy does not address concentration of credit risk. The District has invested 42.3% of its investments in STAR Ohio Plus.

### 4. CAPITAL ASSETS

The following is a schedule of capital assets at December 31, 2016:

	I	Balance at		Retirements	I	Balance at
	1	2/31/2015	Additions	Disposals	1	2/31/2016
Non-Depreciable:						
Land	\$	234,806			\$	234,806
Construction in Progress	\$	4,983,790	\$ 1,452,095		\$	6,435,885
Total Non-Depreciable	\$	5,218,596	\$ 1,452,095		\$	6,670,691

# NOTES TO THE FINANCIAL STATEMENTS FOR THE YEARS ENDED DECEMBER 31, 2016 AND 2015

XX7 - 11 -	¢.	079 246			Φ 070.2
Wells  Pagetar Stations & Equip	\$	978,346	<b>C</b>	0.621	\$ 978,3
Booster Stations & Equip	\$	3,640,635	\$	9,621	\$ 3,650,2
Treatment Plants	\$	10,506,297	\$	23,290	\$ 10,529,5
Water Tanks & Standpipes	\$	5,950,294			\$ 5,950,2
Distribution System	\$	26,991,698			\$ 26,991,6
GIS System	\$	274,245	ф	150 554	\$ 274,2
Metered Services	\$	10,500,776	\$	159,554	\$ 10,660,3
Flush Hydrants	\$	183,846			\$ 183,8
6" Hydrants	\$	1,408,308			\$ 1,408,3
Structures & Improvements	\$	2,481,251	\$	122,732	\$ 2,603,9
Office Furniture & Equipment	\$	632,357			\$ 632,3
Transportation/Constr. Equip	\$	1,143,763	\$	28,000	\$ 1,171,7
SCADA System	\$	522,147	\$	47,719	\$ 569,8
Misc. Plant & Repair					
Equipment	\$	175,602	\$	5,436	\$ 181,0
Laboratory Equipment	\$	23,238			\$ 23,2
Total Depreciable	\$	65,412,803	\$	396,352	\$ 65,809,1
Total at Historical Costs	\$	70,631,399	\$	1,848,447	\$ 72,479,8
Accumulated Depreciation					
Wells	\$	(615,769)	\$	(18,793)	\$ (634,50
Booster Stations & Equip	\$	(1,578,683)	\$	(89,143)	\$ (1,667,82
Treatment Plants	\$	(5,091,368)	\$	(257,052)	\$ (5,348,42
Water Tanks & Standpipes	\$ \$	(2,684,457)	\$	(166,029)	\$ (2,850,48
Distribution System		3,002,173)	\$	(648,819)	\$ (13,650,99
GIS System	\$	(225,808)	\$	(22,143)	\$ (247,9)
Metered Services	\$	(4,684,727)	\$	(295,504)	\$ (4,980,23
Flush Hydrants	\$	(99,163)	\$	(4,309)	\$ (103,4'
6" Hydrants	\$	(535,240)	\$	(34,005)	\$ (569,24
Structures & Improvements	\$	(1,321,279)	\$	(58,468)	\$ (1,379,74
Office Furniture & Equipment	\$	(533,447)	\$	(25,451)	\$ (558,89
Transportation/Constr. Equip	\$	(852,290)	\$	(63,374)	\$ (915,60
SCADA System	\$	(330,669)	\$	(12,619)	\$ (343,28
Misc. Plant & Repair	Ψ	(330,007)	Ψ	(12,017)	ψ (3+3,2)
Equipment	\$	(162,995)	\$	(6,040)	\$ (169,0)
Laboratory Equipment	\$	(23,238)	Ψ	(0,0.0)	\$ (23,2)
Total Accumulated	Ψ_	(23,230)			ψ (23,2,
Depreciation	\$	(31,741,306)	\$	(1,701,749)	\$ (33,443,03
Capital Assets, Net	\$	38,890,095	\$	146,699	\$ 39,036,79

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEARS ENDED DECEMBER 31, 2016 AND 2015

# 4. CAPITAL ASSETS (CONTINUED)

	Balance at 12/31/2014 Add		Additions	Retirements Disposals		Balance at 12/31/2015		
Non-Depreciable:								
Land	\$	234,806					\$	234,806
Construction in Progress	\$	3,587,841	\$	1,395,949			\$	4,983,790
Total Non-Depreciable	\$	3,822,647	\$	1,395,949			\$	5,218,596
Wells	\$	978,346					\$	978,346
Booster Stations & Equip	\$	3,623,633	\$	17,002			\$	3,640,635
Treatment Plants	\$	10,555,968	\$	14,505	\$	(64,176)	\$	10,506,297
Water Tanks & Standpipes	\$	5,886,117	\$	64,177			\$	5,950,294
Distribution System	\$	26,989,563	\$	2,135			\$	26,991,698
GIS System	\$	274,245					\$	274,245
Metered Services	\$	10,362,202	\$	138,574			\$	10,500,776
Flush Hydrants	\$	183,846					\$	183,846
6" Hydrants	\$	1,410,443			\$	(2,135)	\$	1,408,308
Structures & Improvements	\$	2,475,601	\$	5,650			\$	2,481,251
Office Furniture & Equipment	\$	624,183	\$	8,174			\$	632,357
Transportation/Constr. Equip	\$	1,147,331	\$	35,035	\$	(38,603)	\$	1,143,763
SCADA System	\$	522,147					\$	522,147
Misc. Plant & Repair								
Equipment	\$	175,602					\$	175,602
Laboratory Equipment	\$	23,238					\$	23,238
Total Depreciable	\$	65,232,465	\$	285,251	\$	(104,914)	\$	65,412,802
Total at Historical Costs	\$	69,055,112	\$	1,681,200	\$	(104,914)	\$	70,631,399
Accumulated Depreciation:								
Wells	\$	(596,976)	\$	(18,793)			\$	(615,769)
Booster Stations & Equip	\$	(1,489,290)	\$	(89,393)			\$	(1,578,683)
Treatment Plants	\$	(4,835,610)	\$	(255,758)			\$	(5,091,368)
Water Tanks & Standpipes	\$	(2,517,892)	\$	(166,565)			\$	(2,684,457)
Distribution System	\$	(12,351,831)	\$	(650,342)			\$	(13,002,171)
GIS System	\$	(203,665)	\$	(22,143)			\$	(225,808)
Metered Services	\$	(4,392,811)	\$	(291,916)			\$	(4,684,727)
Flush Hydrants	\$	(94,855)	\$	(4,308)			\$	(99,163)
6" Hydrants	\$	(501,282)	\$	(33,958)			\$	(535,240)
Structures & Improvements	\$	(1,265,064)	\$	(56,215)			\$	(1,321,279)
Office Furniture & Equipment	\$	(506,338)	\$	(27,108)			\$	(533,446)
Transportation/Constr. Equip	\$	(809,412)	\$	(78,885)	\$	36,007	\$	(924,304)
SCADA System	\$	(318,314)	\$	(12,354)			\$	(330,668)
Misc. Plant & Repair		•						•
Equipment	\$	(158,785)	\$	(4,211)			\$	(162,996)
Laboratory Equipment	\$	(23,238)					\$	(23,238)
Total Accumulated	\$		_					_
Depreciation	(30	),065,364)	\$	(1,711,949)	\$	36,007	\$	
Capital Assets, Net	\$	38,989,748	\$	(30,748)	\$	(68,908)	\$	38,890,092

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEARS ENDED DECEMBER 31, 2016 AND 2015

# 5. LONG TERM OBLIGATIONS

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	obligations	CILDIDE CI.

Long-term obligations consist of.	12/31/2015	Issued in		Payments	12/31/2016	Due Within
Description	Balance	2016		2016	Balance	One Year
USDA, Rural Development Bonds	\$2,031,921		\$	94,172	\$1,937,749	\$ 100,177
Special Assessment Water Line Extension Bonds - Series 1994	\$0			\$ 0	\$0	\$ 0
Special Assessment Water Line Extension Bonds - Series 1996	\$80,000		\$	80,000	\$0	\$ 0
Special Assessment Water Line Extension Bonds - Series 1997	\$15,000			\$ 7,000	\$8,000	\$ 8,000
Special Assessment Water Line Extension Bonds - Series 1999	\$1,440,000		\$	330,000	\$1,110,000	\$ 350,000
Special Assessment Water Line Extension Bonds - Series 2000	\$220,000		\$	40,000	\$180,000	\$ 40,000
Special Assessment Water Line Extension Bonds - Series 2002	\$340,000		\$	40,000	\$300,000	\$ 45,000
Special Assessment Water Line Extension Bonds - Series 2007	\$91,000		\$	5,000	\$86,000	\$ 6,000
Revenue Bonds Series 2003	\$ 0			\$ 0	\$ 0	\$ 0
Revenue Bonds Series 2011	\$3,382,909		\$	170,861	\$ 3,212,048	\$ 175,000
OPWC – Loans	\$ 302,057	\$ 482,329		\$ 18,150	\$ 766,236	\$ 18,150
Advance note payable to State of Ohio	\$ 0				\$ 0	
Revenue Bonds Series 2003	\$ 5,000,000		\$	1,000,000	\$ 6,000,000	\$ 1,000,000
Total before Premium and defeased interest	\$12,902,887	\$ 482,329	\$	1,785,183	\$11,600,033	\$ 1,742,327
Series 2003 - 1995 Bond Refunding Premium and defeased interest	(\$421,533)			(\$78,659)	(\$342,874)	 (\$78,659)
Net Pension Liability	\$ 1,993,823	\$ 850,353			\$ 2,844,176	
Totals	\$14,475,177	\$ 1,332,682	;	\$1,706,524	\$14,101,335	 \$1,663,668

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEARS ENDED DECEMBER 31, 2016 AND 2015

# **5. LONG TERM OBLIGATIONS (continued)**

Description	12/31/2014 Balance	Issued in 2015	Payments 2015	12/31/2015 Balance	Due Within One Year
USDA, Rural Development Bonds	\$2,120,451		\$ 88,530	\$2,031,921	\$ 94,173
Special Assessment Water Line Extension Bonds - Series 1994	\$ 0		\$ 0	\$ 0	\$ 0
Special Assessment Water Line Extension Bonds - Series 1996	\$155,000		\$ 75,000	\$80,000	\$ 80,000
Special Assessment Water Line Extension Bonds - Series 1997	\$22,000		\$ 7,000	\$15,000	\$ 7,000
Special Assessment Water Line Extension Bonds - Series 1999	\$1,755,000		\$ 315,000	\$1,440,000	\$ 330,000
Special Assessment Water Line Extension Bonds - Series 2000	\$255,000		\$ 35,000	\$220,000	\$ 40,000
Special Assessment Water Line Extension Bonds - Series 2002	\$380,000		\$ 40,000	\$340,000	\$ 40,000
Special Assessment Water Line Extension Bonds - Series 2007	\$96,000		\$ 5,000	\$91,000	\$ 5,000
Revenue Bonds Series 2003	\$ 0		\$ 0	\$ 0	\$ 0
Revenue Bonds Series 2011	\$3.548,768		\$ 165,859	\$ 3,382,909	\$ 170,000
Revenue Bonds Series 2013	\$ 6,000,000		\$ 1,000,000	\$ 5,000,000	\$ 1,000,000
OPWC - Loans		\$ 309,853	\$ 7,796	\$ 302,057	\$ 7,796
Advance note payable to State of Ohio	\$62,441			\$62,441	
Total before Premium and defeased interest	\$ 14,394,660	\$ 309,853	\$ 1,739,185	\$ 12,902,887	\$ 1,773,969
Series 2003 - 1995 Bond Refunding Premium and defeased interest	(\$ 500,192)		(\$ 78,659)	(\$ 421,533)	(\$ 78,659)
Net Pension Liability	\$ 1,948,790	\$ 45,033		\$ 1,993,823	
Totals	\$ 15,843,258	\$ 354,886	\$ 1,660,526	\$ 14,475,177	\$ 1,695,310

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEARS ENDED DECEMBER 31, 2016 AND 2015

### **5. LONG TERM OBLIGATIONS (continued)**

As of December 31, 2016, the maturities of the principal amount of long-term debt for the five years ending

Year	Principal		Interest
2017	\$ 1,724,177		\$ 436,206
2018	\$ 1,753,563		\$ 382,520
2019	\$ 1,795,357		\$ 322,964
2020	\$ 1,422,583		\$ 258,703
2021	\$ 390,270		\$ 212,421
2022-2026	\$ 2,020,947		\$ 766,480
2027-2030	\$ 1,714,851		\$ 211,246
Unclaimed Funds	\$ 616		\$ 0
OPWC - Loans	\$ 766,236		\$ 0
	\$ 11,588,600		\$ 2,590,540
1995-2013 Bond Refunding Defeased			
interest	\$ (342,875)		
2011 Bond Issue Premium	\$ 12,048		
Total	\$ 11,257,773	=	\$ 2,590,540

During 2003 the District advance refunded certain USDA Rural Development Bonds and defeased certain maturities of the Series 1995 Revenue Bonds and issued \$16,960,000 of Southwest Regional Water District (Ohio) Waterworks System Revenue Refunding and Improvement Bonds, Series 2003. The difference between the cash flow necessary to fund the previous debt over its life and the new debt is \$1,113,757 less for the new debt. The economic gain that arose because of the refunding was \$871,652 present value at an interest rate of 3.84%

The security agreements on the loans provide for annual payments to the USDA Rural Development with requirements for monthly amounts to a debt service account maintained by the District which is included in cash and cash equivalents. The agreements also provide for a reserve account by an annual appropriation of retained earnings for the estimated cost of the District's normal operations and maintenance expenses for the ensuing year.

During 1994, \$150,000 of Water Line Extension Bonds, Special Assessment, Series 1994, and dated September 1, 1994 were issued. Payment of the bonds will be through property tax assessments of property owners benefiting from the water services provided. The bonds mature \$5,000 per year through 2014 and require interest payments at rates varying between 4.25% for 1995 and 6.35% for 2014. Paid off in 2014.

The District has pledged future water customer revenues, net of specific operating expenses, to repay \$3,105,677 in water revenue bonds issued in 1994. Proceeds from the bonds refinanced Rural Development mortgage notes. The bonds are payable solely from water customer net revenues and are payable through 2029. Annual principal and interest payments remaining on the bonds are expected to require approximately 10 percent of net revenues. The total principal and interest remaining to be paid on the bonds is \$1,937,749. Principal and interest paid for the current year and total customer net revenues were \$223,708 and \$3,377,533 respectively.

During 1996, \$995,000 of Water Line Extension Bonds, Special Assessment Series 1996, and dated September 6, 1996 were issued. Payment of the bonds will be through property tax assessments of property owners benefiting from the water services provided. The bonds mature at varying amounts through the year 2016 and require interest payments at rates varying between 4.25% for 1996 and 6.25% for 2016. Paid off in 2016.

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEARS ENDED DECEMBER 31, 2016 AND 2015

### **5. LONG TERM OBLIGATIONS (continued)**

During 1997, \$98,000 of Water Line Extension Bonds, Special Assessment Series 1997, and dated September 10, 1997 were issued. Payment of the bonds will be through property tax assessments of property owners benefiting from the water services provided. Payment of the bonds will be through the year 2017. The bonds mature at varying amounts and require interest payments at a rate of 5.625%.

During 1999, \$5,000,000 of Water Line Extension Bonds, Special Assessment Series 1999, and dated September 1, 1999 were issued. Payment of the bonds will be through property tax assessments of property owners benefiting from the water services provided. Payment of the bonds will be through the year 2019. The bonds mature at varying amounts and require interest payments at rates varying between 3.80% for 2000 and 5.50% for 2019.

During 2000, \$610,000 of Water System Improvement Bonds, Special Assessment Series 2000, and dated September 1, 2000 were issued. Payment of the bonds will be through property tax assessments of property owners benefiting from the water services provided. Payment of the bonds will be through the year 2020. The bonds mature at varying amounts and require interest payments at rates varying between 4.50% for 2001 and 5.75% for 2020.

During 2002, \$765,000 of Water Line Extension Bonds, Special Assessment Series 2002, and dated September 1, 2002 were issued. Payment of the bonds will be through property tax assessments of property owners benefiting from the water services provided. Payment of the bonds will be through the year 2022. The bonds mature at varying amounts and require interest payments at rates varying between 1.75% for 2004 and 5.00% for 2022.

During 2007, \$126,000 of Water line Extension, Special Assessment Series 2007, and dated September 1, 2007 were issued. Payment on the bonds will be through property tax assessments of property owners benefiting from the water service provided. Payment of the bonds will be through the year 2027. The bonds mature at varying amounts and require interest payments at a rate of 6%.

During 2011, \$4,075,000 of Waterworks System Revenue Improvement Bonds, Series 2011 was issued. The District has pledged water customer revenues, net of specific operating expenses, to repay the waterworks revenue improvement bonds. Proceeds from the bonds (a) refunded the 2010 Bond Anticipation Note; (b) make certain improvements to the Waterworks System water tanks (c) fund a reserve, and (d) pay costs of issuance. The bonds are payable through 2030. The bonds mature at varying amounts and require interest payments at varying rates between 1.00% and 4.80%. The total principal and interest remaining to be paid on the bonds is \$4,356,730. Principal and interest paid for the current year and total customer net revenues were \$310,892 and \$3,377,533 respectively.

During 2013, \$7,000,000 of Waterworks System Revenue Improvement Bonds, Series 2013 was issued. The District has pledged water customer revenues, net of specific operating expenses, to repay the waterworks revenue improvement bonds. Proceeds from the bonds (a) refunded the 2003 Revenue Bond Note, (b) fund a reserve, and (c) pay costs of issuance. The bonds are payable through 2020. The bonds mature at varying amounts and require interest payments at varying rates between .85% and 2.50%. The total principal and interest remaining to be paid on the bonds is \$4,225,000. Principal and interest paid for the current year and total customer net revenues were \$1,098,500 and \$3,377,533 respectively.

The Ohio Public Works Commission loans are for the purpose of water main replacements and water tower painting. These loans are 20 years in length and were interest free. Principal payments are made twice a year.

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEARS ENDED DECEMBER 31, 2016 AND 2015

### **6. ASSESSMENTS RECEIVABLE**

Assessment accounts receivable are from completed construction projects and the issuance of final assessments to residents to cover those costs. The receivables are collected through property tax billing. Included in the balances at December 31, 2016 and December 31, 2015 are deferred agricultural property assessments and the related accrued interest receivable. These amounts will be collected when the properties no longer qualify for agricultural property status, as defined in the Ohio Revised Code Chapter 929, and as certified by the County Auditor. The time frame of collection is undeterminable. The negative county auditor's collection amounts result primarily in part due to these deferred collections. The assessment accounts receivable balances at December 31, 2016 and December 31, 2015 are as follows:

December 31, 2016					Count	y Auditor	
	Total		Prepaid		& Def	-	%Collect
	Assessed			Assessments		ments Paid	Auditor
1994 Assessments	\$	227,778			\$	150,000	66%
1996 Assessments	\$	889,478			\$	995,000	1.12%
1997 Assessments	\$	94,579			\$	90,000	95%
1999 Assessments	\$	4,322,014	\$	19,093	\$	3,890,000	90%
2000 Assessments	\$	579,383	\$	12,144	\$	430,000	74%
2002 Assessments	\$	736,635	\$	8,960	\$	465,000	63%
2007 Assessments	\$	116,045			\$	40,000	34%
Total Receivable (\$ 865,712)	\$	6,965,912	\$	40,197	\$	6,060,000	87%
					Cou	nty Auditor	
		Total	Prepaid		& D	eferred	% Collect
December 31, 2015		Assessed	As	sessments	Asse	essments Paid	Auditor
1994 Assessments	\$	227,778			\$	150,000	66%
1996 Assessments	\$	889,478			\$	915,000	1.03%
1997 Assessments	\$	94,579			\$	83,000	88%
1999 Assessments	\$	4,322,014	\$	19,093	\$	3,560,000	82%
2000 Assessments	\$	579,383	\$	12,144	\$	390,000	67%
2002 Assessments	\$	736,635	\$	8,960	\$	425,000	58%
2007 Assessments	\$	116,045		Ź	\$	35,000	30%
Total Receivable (\$1,367,715)	\$	6,965,912	\$	40,197	\$	5,558,000	80%

The following are the amounts billed and collected by the Counties for the District special assessments.

Collection Year	Tota	l Assessments Levied	Curr	rent Assessments Collected	% of Total Collections to	As	elinquent sessments	Total Collections as a % of Current	
					Assessments Levied	C	ollected*	Assessments Levied	
2016	\$	567,514	\$	543,575	96%	\$	35,585	102%	
2015	\$	567,129	\$	543,287	96%	\$	37,548	102%	
2014	\$	582,601	\$	523,410	90%	\$	43,477	97%	
Total	\$	1,717,244	\$	1,610,272	94%	\$	116,610	101%	

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEARS ENDED DECEMBER 31, 2016 AND 2015

### **6. ASSESSMENTS RECEIVABLE (CONTINUED)**

\* Collected Delinquent Assessments include penalty and interest

### 7. DEFINED BENEFIT RETIREMENT PLAN

A. Ohio Public Employees Retirement Systems of Ohio (PERS) administers three separate pension plans as described below:

- 1) The Traditional Pension Plan a cost-sharing multiple-employer defined benefit pension plan.
- 2) The Member-Directed Plan a defined contribution plan in which the member invests both member and employer contributions (employer contributions vest over five years at 20% per year). Under the Member-Directed Plan, members accumulate retirement assets equal to the value of member and (vested) employer contributions plus any investment earnings.
- 3) The Combined Plan a cost-sharing multiple-employer defined benefit pension plan. Under the Combined Plan, OPERS invests employer contribution to provide a formula retirement benefit similar in nature to the Traditional Plan benefit. Member contributions, the investment of which is self-directed by the members, accumulate retirement assets in a manner similar to the Member-Directed Plan.
- B. OPERS provides retirement, disability, survivor and death benefits and annual cost of living adjustments to members of the Traditional Pension and Combined Plans. Members of the Member-Directed Plan do not qualify for ancillary benefits.
- C. Authority to establish and amend benefits is provided by state statute per Chapter 145 of the Ohio Revised Code.
- D. OPERS issued a stand-alone financial report. Interest parties may obtain a copy by visiting <a href="https://www.opers.org/investments/cafr.shtml">https://www.opers.org/investments/cafr.shtml</a>, writing to OPERS, 277 East Town Street, Columbus, Ohio 43215-4642 or calling (614) 222-5601 or 1-800-222-7377.
- E. The Ohio Revised Code provides statutory authority for member and employer contributions. For 2013, member and employer contribution rates were consistent across all three plans. While members in the state and local divisions may participate in all three plans, law enforcement and public safety divisions exist only within the Traditional Pension Plan.

The 2016 member contribution rates were 10.0% of covered payroll for members in state and local classifications. Public safety and law enforcement members contributed 11.0% and 11.6%, respectively.

The 2016 employer contribution rate for state employers and local employers was 14.00% of covered payroll. The law enforcement and public safety division employer contribution rate was 18.10% of covered payroll.

F. The District's contributions to OPERS for the years ended December 31, 2016, 2015 and 2014, were \$279,440, \$286,251 and \$288,983 respectively.

### 8. POST EMPLOYMENT BENEFITS

#### A. Plan Description

Ohio Public Employees Retirement System (OPERS) administers three separate pension plans: The Traditional Pension Plan – a cost-sharing multiple-employer defined benefit pension plan; the Member-Directed Plan – a defined contribution plan; and the Combined Plan – a cost-sharing multiple-employer defined benefit pension plan that has elements of both a defined benefit and defined contribution plan.

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEARS ENDED DECEMBER 31, 2016 AND 2015

### 8. POST EMPLOYMENT BENEFITS (CONTINUED)

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.

In order to qualify for post-employment health care coverage, age-and-service retirees under the Traditional Pension and Combined Plans must have 10 or more years of qualifying Ohio service credit. Health care coverage for disability benefit recipients and qualified survivor benefit recipients is available. The health care coverage provided by OPERS meets the definition of an Other Post Employment Benefit (OPEB) as described in GASB Statement 45.

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.

OPERS issues a stand-alone financial report. Interested parties may obtain a copy by visiting <a href="https://www.opers.org/investments/cafr.shtml">https://www.opers.org/investments/cafr.shtml</a>, writing OPERS, 277 East Town Street, Columbus, OH 43215-4642, or by calling 614-222-5601 or 800-222-7377.

### B. Funding Policy

The Ohio Revised Code provides the statutory authority requiring public employers to fund post-employment health care through their contributions to OPERS. A portion of each employer's contribution to OPERS is set aside for the funding of post retirement health care benefits.

Employer contribution rates are expressed as a percentage of the covered payroll of active members. In 2012, state and local employers contributed at a rate of 14.00% of covered payroll and public safety and law enforcement employers contributed at 18.10%. These are the maximum employer contribution rates permitted by the Ohio Revised Code. Active members do not make contributions to the OPEB Plan.

OPERS' Post Employment Health Care plan was established under, and is administrated in accordance with, Internal Revenue Code 401 (h). Each year, the OPERS Board of Trustees determines the portion of the employer contribution rate that will be set aside for funding of post employment health care benefits. The portion of employer contributions allocated to health care for members in the Traditional Plan was 1.0% during calendar year 2013. The portion of employer contributions allocated to health care for members in the Combined Plan was 1.0% during calendar year 2013. The portion of employer contribution allocated to health care for the calendar year beginning January 1, 2014 will change from 1% to 2%. Employers will be notified if the portion allocated to health care changes during calendar year 2013. The OPERS Board of Trustees is also authorized to establish rules for the retiree, or their surviving beneficiaries, to pay a portion of the health care benefits provided. Payment amounts vary depending on the number of covered dependents and the coverage selected.

### C. Information from employer's records

The rates stated in Section B, above, are the contractually required contribution rates for OPERS. The District's contributions that were used to fund post-employment benefits were \$137,988 for 2016, \$142,633 for 2015 and \$132,072 for 2014.

### D. OPERS Retirement Board Implements it Health Care Preservation Plan

The Health Care Preservation Plan (HCPP) adopted by the OPERS Board of Trustees September 9, 2004, was effective January 1, 2007. Member and employer contribution rates for state and local employers increased January 1, of each year from 2006 to 2008. Rates for law and public safety employers increased over a six year period

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEARS ENDED DECEMBER 31, 2016 AND 2015

### 8. POST EMPLOYMENT BENEFITS (CONTINUED)

beginning on January 1, 2006, with a final rate increase on January 1, 2011. These rate increases allowed additional funds to be allocated to the health care plan.

### 9. RISK MANAGEMENT

The SWRWD is exposed to various risks of loss to torts; theft of, damage to, and destruction of assets; errors and omissions; injuries to employees; and natural disasters. For the year 2016 the SWRWD contracted for the following insurance coverage:

General Liability
Public Officials
Inland Marine
Automobile
Faithful Performance and Employee Bond
Health

Vehicle policies include liability coverage for bodily injury and property damage.

Worker's compensation benefits are provided through the State Bureau of Worker's Compensation.

The SWRWD has not incurred significant reductions to insurance coverage from coverage in the prior years by major category of risk. Settled claims resulting from these risks have not exceeded commercial insurance coverage in any of the past three years.

### 10. IMPLEMENTATION OF NEW ACCOUNTING PRINCIPLES

For the fiscal year ended December 31, 2016, the District has implemented Governmental Accounting Standards Board (GASB) Statement No. 72, Fair Value Measurement and Application, GASB Statement No. 73, 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, The Hierarchy of Generally Accepted Accounting Principles for State and Local Governments and GASB Statement No. 79, Certain External Investment Pools and Pool Participants.

GASB Statement No. 72 clarifies the definition of fair value for financial reporting purposes, establishes general principles for measuring fair value, provides additional fair value application guidance, and enhances disclosures about fair value measurements. These changes were incorporated in the District's fiscal year 2016 note disclosures; however, there was no effect on beginning net position/fund balance.

GASB Statement No. 73 establishes requirements for defined benefit pensions that are not within the scope of GASB Statement No. 68 as well as for the assets accumulated for purposes of providing those pensions. In addition, it establishes requirements for defined contribution pensions that are not within the scope of Statement 68. It also clarifies the application of certain provisions of GASB Statements 67 and 68. The implementation of GASB Statement No. 73 did not have an effect on the financial statements of the District.

GASB Statement No. 76 reduces the GAAP hierarchy to two categories of authoritative GAAP and addresses the use of authoritative and non-authoritative 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 District.

For Fiscal year 2016, the District has implemented GASB Statement No. 79, "Certain External Investment Pools and Pool Participants." GASB Statement No. 79 establishes accounting and financial reporting standards for qualifying

### NOTES TO THE FINANCIAL STATEMENTS FOR THE YEARS ENDED DECEMBER 31, 2016 AND 2015

### 10. IMPLEMENTATION OF NEW ACCOUNTING PRINCIPLES (CONTINUED)

external investment pools that elect to measure for financial reporting purposes all of their investments at amortized cost. This Statement provides accounting and financial reporting guidance and also establishes additional note disclosure requirements for governments that participate in those pools. The District participates in STAR Ohio which implemented GASB Statement No. 79 for fiscal year 2016. The District incorporated the corresponding GASB 79 guidance into their fiscal year 2016 financial statements; however, there was no effect on beginning net position/fund balance.

REQUIRED SUPPLEMENTARY INFORMATION
SCHEDULE OF THE DISTRICT"S PROPORTIONATE SHARE OF THE NET PENSION LIABILITY
OHIO PUBLIC EMPLOYEES RETIREMENT SYSTEM - TRADITIONAL PENSION PLAN
LAST THREE MEASUREMENT YEARS (1)

	2015	2014	 2013
District's Proportion of the Net Pension Liability	0.016420%	0.016531%	0.016531%
District's Proportonate Share of the Net Pension Liability	\$ 2,844,176	\$ 1,993,823	\$ 1,948,790
District's Covered-Employee Payroll (3)	\$ 2,044,492	\$ 2,026,867	\$ 1,855,569
District's Proportionate Share of the Net Pension Liability as a Percentage of its Covered-Employee Payroll	139.11%	98.37%	105.02%
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	81.08%	86.45%	86.36%

<sup>(1)</sup> Information prior to 2013 was not available. The District will continue to present information for years available until a full ten-year trend is compiled.

# REQUIRED SUPPLEMENTARY INFORMATION SCHEDULE OF CONTRIBUTIONS OHIO PUBLIC EMPLOYEES RETIREMENT SYSTEM - TRADITIONAL PENSION PLAN LAST FOUR YEARS (1)

	 2016	 2015	 2014	 2013
Contractually Required Contributions	\$ 239,520	\$ 245,339	\$ 243,224	\$ 241,224
Contributions in Relation to the Contractually Contractually Required Contributions	\$ (239,520)	\$ (245,339)	\$ (243,224)	\$ (241,224)
Contribution Deficiency (Excess)	\$ 	\$ 	\$ 	\$ 
District Covered-Employee Payroll	\$ 1,996,000	\$ 2,044,492	\$ 2,026,867	\$ 1,855,569
Contributions as a Percentage of Covered- Employee Payroll	12.00%	12.00%	12.00%	13.00%

<sup>(1)</sup> Represents employer's calendar year. Information prior to 2013 was not available. The District will continue to present information for years available until a full ten-year trend is compiled.

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

Southwest Regional Water District Butler County 3640 Old Oxford Road Hamilton, Ohio 45013

To the Board of Trustees:

We have audited, in accordance with auditing standards generally accepted in the United States and the Comptroller General of the United States' *Government Auditing Standards*, the financial statements of the Southwest Regional Water District, Butler County, (the District) as of and for the year ended December 31, 2016, and the related notes to the financial statements, which collectively comprise the District's basic financial statements and have issued our report thereon dated August 30, 2017.

### Internal Control Over Financial Reporting

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

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

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

# Compliance and Other Matters

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

Southwest Regional Water District
Butler County
Independent Auditor's Report on Internal Control Over
Financial Reporting and on Compliance and Other Matters
Required by Government Auditing Standards
Page 2

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

**Dave Yost** Auditor of State

Columbus, Ohio

August 30, 2017

# SUMMARY SCHEDULE OF PRIOR AUDIT FINDINGS DECEMBER 31, 2016

Finding Number	Finding Summary	Status	Additional Information
2015-001	Properly Recording Long- Term Liabilities in Accounting System	Corrected	
2015-002	Segregation of Payroll Duties	Partially Corrected	The District's Finance Manager is now performing a monthly detail review of payroll beginning in 2017. The HR Coordinator is still performing multiple bookkeeping functions which should be segregated. Management letter comment for current audit.
2015-003	ORC 5705.41(D) properly encumbering disbursements	Corrected	





### **CLERK'S CERTIFICATION**

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

**CLERK OF THE BUREAU** 

Susan Babbitt

CERTIFIED SEPTEMBER 12, 2017