**Basic Financial Statements** 

For the Years Ended December 31, 2017 and 2016



# Southwest Licking Community Water and Sewer District Licking County, Ohio Table of Contents For the Years Ended December 31, 2017 and 2016

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April 25, 2018

The Board of Trustees
Southwest Licking Community Water and Sewer District
P.O. Box 215
Etna, Ohio 43018

### **ACCOUNTANT'S COMPILATION REPORT**

Management is responsible for the accompanying financial statements of Southwest Licking Community Water and Sewer District, Licking County, Ohio, which collectively comprise the District's basic financial statements as listed in the table of contents as of and for the years ended December 31, 2017 and 2016, and the related notes to the financial statements in accordance with accounting principles generally accepted in the United States of America. We have performed a compilation engagement in accordance with Statements on Standards for Accounting and Review Services promulgated by the Accounting and Review Services Committee of the AICPA. We did not audit or review the financial statements, nor were we required to perform any procedures to verify the accuracy or the completeness of the information provided by management, and we do not express an opinion, a conclusion, nor provide any form of assurance on these financial statements.

Management's Discussion and Analysis on pages 3 through 8 and the Required Supplementary Information on pages 37 and 38 are not a required part of the basic financial statements but are required supplementary information in accordance with accounting principles generally accepted in the United States of America. The Supplementary Information on pages 40 through 44 is not a required part of the basic financial statements, but is presented by management to provide additional information regarding the District's financial activities. The required Supplementary Information on pages 3 through 8 and pages 37 through 38 and the Supplementary Information on pages 40 through 44 has been compiled by us, without audit or review and we do not express an opinion, a conclusion, nor provide any assurance on this information.

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This discussion and analysis, along with the accompanying financial reports, of Southwest Licking Community Water and Sewer District (SWLCWSD or "the District") is designed to provide our customers, creditors and other interested parties with a general overview of the District and its financial activities.

#### FINANCIAL HIGHLIGHTS

The total assets and deferred outflows of resources of SWLCWSD exceeded liabilities and deferred inflows of resources on December 31, 2017 by \$20.3 million and on December 31, 2016 by \$16.6 million. The District's net position increased by \$3.7 million (22.3%) in 2017 and increased by \$3.8 million (29.5%) in 2016.

The District's operating revenues increased by \$71 thousand (1.0%) in 2017 and increased by \$164 thousand (2.2%) in 2016. Operating expenses (excluding depreciation and amortization expenses) increased \$578 thousand (19.2%) in 2017 and increased \$190 thousand (6.75%) in 2016. Depreciation and amortization expense increased by \$21 thousand (0.8%) in 2017 and decreased by \$35 thousand (-1.4%) in 2016. The District's non-operating revenues increased by \$215 thousand (6.0%) in 2017 and increased by \$527 thousand (17.1%) in 2016. The District's non-operating expenses decreased by \$130 thousand (-6.6%) in 2017 and decreased by \$351 thousand (-15.1%) in 2016.

The District issued \$2,563,560 of additional long-term debt in 2017 and \$575,854 of additional long-term debt in 2016.

### 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 Statements of Net Position include all of the District's Assets, Liabilities and Deferred Inflows and Outflows of Resources. These statements provide information about the nature and amounts of investments in resources (assets) owned by the District, and obligations owed by the District (liabilities) on December 31. The District's net position is the difference between assets plus deferred outflows of resources and liabilities plus deferred inflows of resources.

The Statements of Revenues, Expenses and Changes in Net Position provide information on the District's operations over the past two years and the success of recovering all its costs through user fees, charges, special assessments, and other income. Revenues are reported when earned and expenses are reported when incurred.

The Statements of Cash Flows provide information about the District's cash receipts and cash disbursements. It summarizes the net changes in cash resulting from operating, investing, capital and non-capital financing activities.

## Southwest Licking Community Water and Sewer District Licking County, Ohio Management's Discussion and Analysis

For the Fiscal Years Ended December 31, 2017 and 2016 (Unaudited)

### STATEMENTS OF NET POSITION

Table 1 summarizes the net position of the District. Capital assets are reported less accumulated depreciation. "Net Investment in Capital Assets", are capital assets less outstanding debt that was used to acquire those assets.

Table 1

			Change		Change
	2017	2016	Amount	2015	Amount
Current and Other Assets	\$ 22,093,174	\$ 21,104,598	\$ 988,576	\$ 19,994,723	\$ 1,109,875
Restricted Assets	45,905	45,901	4	45,896	5
Capital Assets, Net	40,282,133	37,862,583	2,419,550	39,186,149	(1,323,566)
Total Assets	62,421,212	59,013,082	3,408,130	59,226,768	(213,686)
Deferred Outflows of Resource	s				
Pensions	670,148	504,679	165,469	161,905	342,774
Total Deferred Outflows of Res	670,148	504,679	165,469	161,905	342,774
Long Term Liabilities	27,878,600	30,614,585	(2,735,985)	34,805,000	(4,190,415)
Current and Other Liabilities	8,137,289	5,638,003	2,499,286	5,147,520	490,483
Total Liabilities	36,015,889	36,252,588	(236,699)	39,952,520	(3,699,932)
Deferred Inflows of Resources					
Unearned Special Assessments	6,746,493	6,668,944	77,549	6,625,759	43,185
Pensions	25,412	25,114	298	15,807	9,307
Total Deferred Inflows of Reso	6,771,905	6,694,058	77,847	6,641,566	52,492
Net Position					
Net Investment in Capital Assets	6,814,335	3,519,593	3,294,742	520,930	2,998,663
Unrestricted	13,489,231	13,051,522	437,709	12,273,657	777,865
Total Net Position	\$ 20,303,566	\$ 16,571,115	\$ 3,732,451	\$ 12,794,587	\$ 3,776,528

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.

Governmental 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. This 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; however, the nature of Ohio's statewide pension systems and state law governing those systems requires additional explanation in order to properly understand the information presented in these statements.

Under the 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 these 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 requires action of both Houses of the General Assembly and approval of the Governor. Benefit provisions are also determined by State statute. The employee enters the employment exchange with the knowledge that the employer's promise is limited not by contract but by law. The employer enters the exchange also knowing that there is a specific, legal limit to its contribution to the 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, contribution 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 net position. In accordance with GASB 68, the District's statements prepared on an 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 by \$3.7 million (22.3%) in 2017 and increased by \$3.8 million (29.5%) in 2016.

The increase in 2017 is primarily due to the decrease in total liabilities of approximately \$2.6 million which was partially offset by an increase in total assets of approximately \$1.0 million. The increase in total assets is mainly due to increases in net capital assets and an increase in cash which was partially offset by a decrease in intergovernmental receivables. Cash increased due to cash receipts exceeding cash disbursements primarily due to the OWDA interest subsidy which reduced cash interest payments in 2017 and also due to special assessment collections in 2017. Net capital assets increased primarily due to capital asset additions which was partially offset by current year depreciation. Assessment receivables decreased due to assessment payments received. The decrease in total liabilities is primarily due to the decrease in notes payable which was partially offset by the increase in net pension liabilities.

The increase in 2016 is primarily due to the decrease in total liabilities of approximately \$3.7 million which was partially offset by a decrease in total assets of approximately \$.2 million. The decrease in total assets is mainly due to decreases in net capital assets and assessment receivables and was partially offset by an increase in cash and intergovernmental receivables. Cash increased due to cash receipts exceeding cash disbursements primarily due to the OWDA interest subsidy which reduced cash interest payments in 2016 and also due to special assessment collections in 2016. Net capital assets decreased primarily due to current year depreciation which was partially offset by capital asset additions. Assessment receivables decreased due to assessment payments received. The decrease in total liabilities is primarily due to the decrease in notes payable which was partially offset by the increase in net pension liabilities.

Unrestricted net position increased by \$.4 million (3.2%) in 2017 and increased by \$.8 million (6.3%) in 2016 (excluding the restatement of beginning net position for GASB 68 and GASB 71 implementation for 2016). Unrestricted net assets may be used without constraints established by legal requirements. Cash and cash equivalents increased \$2.0 million (22.9%) in 2017 and increased \$1.7 million (23.6%) in 2016.

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

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

Table 2

	2017	2016		Change	2015	Change
Operating Revenues	\$ 7,562,001	\$ 7,490,663	\$	71,338	\$ 7,326,270	\$ 164,393
Operating Expenses (Excluding						
Depreciation)	3,587,424	3,008,916		578,508	2,818,648	190,268
Depreciation	2,585,439	 2,563,658		21,781	2,599,153	(35,495)
Total Operating Expenses	6,172,863	5,572,574		600,289	5,417,801	154,773
Operating Income/(Loss)	1,389,138	1,918,089		(528,951)	1,908,469	9,620
Non-Operating Revenues	3,817,774	3,602,679		215,095	3,075,524	527,155
Non-Operating Expenses	1,853,054	1,983,179		(130,125)	2,333,907	(350,728)
Capital Contributions	378,593	 238,939		139,654	 21,827	 217,112
Changes in Net Position	3,732,451	3,776,528		(44,077)	2,671,913	1,104,615
Net Position at Beginning of Year	16,571,115	 12,794,587		3,776,528	10,122,674	2,671,913
Net Position at End of Year	\$ 20,303,566	\$ 16,571,115	<u>\$</u>	3,732,451	\$ 12,794,587	\$ 3,776,528

Operating revenues increased \$71 thousand (1.0%) in 2017. This increase was related to an increase in service revenues received from customers. Non-operating revenues increased \$215 thousand (6.0%) in 2017. This increase is primarily due to an increase in tap fee income and capacity fee revenues offset by a decrease in intergovernmental revenue and interest income. The decrease in intergovernmental revenue is due to annualized amortization of the interest subsidy program implemented by the Ohio Water Development Authority during 2017. OWDA provided reductions in interest required to be paid on loans over a predetermined interest rate and this interest rate reduction is recognized as intergovernmental revenue in the accompanying statements with a corresponding charge to interest expense. The increase in tap fee revenue is the result of ongoing construction activity during 2017. These revenues remain a substantial source of revenues for 2017. The decrease in interest income is due to the decrease in special assessments balances which resulted in less interest income during the fiscal year. There were capital contributions of \$378,593 in 2017 (an increase of \$139,654 over 2016). The increase was due to donated lines from developers in 2017 which were substantially more than in 2016, and the receipt of deferred special assessment revenue in 2017. Capital contributions will fluctuate from year to year depending on developer construction activity, grants available from the federal and state governments and deferred agricultural special assessments being collected from property converted from agricultural use.

Operating revenues increased \$164 thousand (2.2%) in 2016. This increase was related to an increase in service revenues received by the customers. Non-operating revenues increased \$527 thousand (17.1%) in 2016. This increase is primarily due to an increase in intergovernmental revenue which was partially offset by a decrease in tap fee income and interest income. The increase in intergovernmental revenue is due to an interest subsidy program implemented by the Ohio Water Development Authority during 2016. OWDA provided reductions in interest required to be paid on loans over a predetermined interest rate and this interest rate reduction is recognized as intergovernmental revenue in the accompanying statements with a corresponding charge to interest expense. The decrease in tap fee revenue is the result of slightly less construction activity during 2016; however, the revenues were still a substantial source of revenues for 2016. The decrease in interest income is due to the decrease in special assessments balances which results in less interest income during the fiscal year. There were capital contributions of \$238,939 in 2016 (an increase from \$21,827 in 2015). The increase was due to donated lines from developers in 2016 which did not occur in 2015, the receipt of deferred special assessment revenue in 2016, and a grant of \$121,220 from the Ohio Public Works Commission for construction activity. Capital contributions will fluctuate from year to year depending on developer construction activity, grants available from the federal and state governments and deferred agricultural special assessments being collected from property converted from agricultural use.

Operating expenses, excluding depreciation and amortization, increased \$578 thousand (19.2%) in 2017. This increase was primarily due to an increase in salaries, retirement expenses, and repairs and maintenance. Salaries increased due to filling a previously unfilled position and salary increases. Retirement expenses increased due to increases in pension liabilities which are based upon actuarial valuations. Repairs and maintenance increased due to additional work being required during 2017. Depreciation and amortization expense increased slightly from 2016. Interest expense decreased because principal balances decreased from the prior year.

Operating expenses, excluding depreciation and amortization, increased \$190 thousand (6.8%) in 2016. This increase was primarily due to an increase in retirement expenses, health insurance, accounting and audit fees and repairs and maintenance. Retirement expenses increased due to increases in pension liabilities which are based upon actuarial valuations. Health insurance increased due to inflationary increases. Accounting and audit fees increased as the District had their audit during 2016 which is only done every two years. Repairs and maintenance increased due to additional work being required during 2016. Depreciation and amortization expense decreased slightly from 2015. Interest expense decreased as principal balances declined from the prior year.

### CAPITAL ASSETS

The District had \$109.5 million invested in capital assets (before accumulated depreciation of \$69.2 million) at the end of 2017. This amount is an increase of \$4.3 million (4.1%) from the previous year. Additional information regarding capital assets can be found in Note F to the basic financial statements.

Table 3

Table 5		2017		2016		Change Amount		2015	Change Amount
Capital Assets Not Being Depreciated:									
Land	\$	928,964	\$	914,738	\$	14,226	\$	914,738	\$ -
Land Easements		342,429		342,429		-		342,429	-
Construction in Progress		6,071,947		1,674,958		4,396,989		734,942	940,016
Total Capital Assets Not Being Depreciated		7,343,340	*	2,932,125	•	4,411,215		1,992,109	940,016
Capital Assets Being Depreciated (Net									
of Accumulated Depreciation):									
Land Improvements		6,604		8,633		(2,029)		10,662	(2,029)
Facilities, Lines & Related Infrastructure		29,764,849		32,145,762		(2,380,913)		34,445,105	(2,299,343)
Donated Developer Lines		2,558,064		2,315,405		242,659		2,328,852	(13,447)
Vehicles		218,166		143,873		74,293		129,279	14,594
Office Furniture and Equipment		36,650		43,868		(7,218)		49,895	(6,027)
General Equipment		346,277		271,173		75,104		228,378	42,795
Safety Equipment	,	8,183		1,744		6,439		1,869	(125)
Total Capital Assets Being Depreciated (Net)		32,938,793		34,930,458		(1,991,665)		37,194,040	 (2,263,582)
Net Capital Assets	\$ 4	40,282,133	\$	37,862,583	\$	2,419,550	\$ :	39,186,149	\$ (1,323,566)

### DEBT

The District issues long term debt to finance most of its construction. In prior years, the District would levy special assessments on the benefiting property owners and then obtain Ohio Water Development Authority Loans (OWDA) to assist in financing various water and sewer line projects. The special assessment collections are generally received over a twenty-five-year period and such collections are used to pay the debt service on the OWDA loans. The District also issued OWDA and Ohio Public Works Commission debt to assist in the construction of water and wastewater treatment facilities as well as other infrastructure of the District. The District uses tap fees and capacity fees to assist in paying off these debt issues. The District also has a debt service fee charged to sewer customers to assist in paying off any sewer related debt. Additional information regarding debt can be found in Note H to the Basic Financial Statements.

Table 4	2015	2016	Change	2015	Change Amount
	2017	2016	Amount	2015	Amount
OWDA Loans	\$ 28,343,956	\$ 31,461,258	\$ (3,117,302)	\$ 35,598,840	\$ (4,137,582)
OPWC Loans	2,165,983	2,308,956	(142,973)	2,475,603	(166,647)
Rotary Commission Loans	346,941	346,941	-	346,941	-
Highland Hills Recoupment Agreement	225,835_	225,835	_	225,835	
Total Long Term Debt	31,082,715	34,342,990	(3,260,275)	38,647,219	(4,304,229)
Less: Current Maturities	5,155,223	5,142,335	12,888	4,862,709	279,626
Net Total Long Term Debt	\$ 25,927,492	\$ 29,200,655	\$ (3,273,163)	\$ 33,784,510	\$ (4,583,855)

### **CASH**

Cash and cash equivalents on December 31, 2017 and 2016 were \$10.8 million and \$8.8 million, respectively. \$46 thousand of these funds in 2017 and \$46 thousand of these funds in 2016 were restricted for specific use. These accounts are for escrowed contractor bonds.

### **CONTACT INFORMATION**

Questions regarding this report and requests for additional information should be forwarded to either Leo B. Conkel, Jr. PE, General Manager, or Kathy Killen, Accountant, Southwest Licking Community Water and Sewer District, P.O. Box 215, Etna, Ohio 43018 or (740) 927-0410.

### Statements of Net Position As of December 31, 2017 and 2016

	 2017	2016		
ASSETS				
Current Assets:				
Cash and Cash Equivalents	\$ 10,738,544	\$	8,728,399	
Petty cash	515		515	
Intergovernmental Receivable	243,880		296,039	
Accounts receivable - operating billings less				
allowance for doubtful accounts (\$150,000 in 2017				
and \$150,000 in 2016)	833,686		859,579	
Prepaid items	48,794		47,502	
Meter inventory	 38,480		42,111	
Total current assets	 11,903,899		9,974,145	
Noncurrent assets:				
Restricted Assets:				
Cash in savings-contractor bonds	 45,905		45,901	
Total restricted assets	 45,905		45,901	
Capital Assets:				
Non-Depreciable Capital Assets	7,343,340		2,932,125	
Depreciable Capital Assets	 32,938,793		34,930,4 <u>58</u>	
Total Capital Assets, Net	 40,282,133		37,862,583	
Other Assets:				
Assessment receivables-water	5,913,224		6,253,191	
Assessment receivables-sewer	 4,276,051		4,877,262	
Total other assets	 10,189,275		11,130,453	
Total Assets	\$ 62,421,212	\$	59,013,082	
Deferred Outflows of Resources				
Pensions	 670,148		504,679	
Total Deferred Outflows of Resources	\$ 670,148	\$	504,679	

### Statements of Net Position - Continued As of December 31, 2017 and 2016

LIABILITIES		2017		
Current Liabilities:				
Accounts payable	\$	148,705	\$	55,244
Deposits payable to developers		101,555		40,972
Contractor bonds payable		55,835		50,335
Contractor retainage payable		305,217		-
Contracts payable		2,079,866		-
Accrued employee wages		20,887		19,731
Accrued interest payable		243,880		296,039
Note payable - current portion		5,155,223		5,142,335
Payroll taxes accrued and withheld		24,121		18,903
Compensated absences - current portion		2,000		14, <u>444</u>
Total current liabilities		8,137,289		5,638,003
Long Term Liabilities: Compensated absences Net pension liability Notes and recoupment agreements payable Total long term liabilities		206,884 1,744,224 25,927,492 27,878,600		114,143 1,299,787 29,200,655 30,614,585
Total Liabilities		36,015,889		36,252,588
Deferred Inflows of Resources: Pension Unearned special assessments Total Deferred Inflows of Resources		25,412 6,746,493 6,771,905		25,114 6,668,944 6,694,058
Net Position:				
Net investment in capital assets		6,814,335		3,519,593
Unrestricted	<del> </del>	13,489,231		13,051,522
Total net position	<u>_\$</u>	20,303,566	\$	16,571,115

See Accountant's Compilation Report.

The Notes to the Basic Financial Statements are an integral part of this statement.

### Statements of Revenues, Expenses and Changes in Net Position For the Years Ended December 31, 2017 and 2016

	2017	2016
OPERATING REVENUES		
Service revenues	\$ 7,319,187 \$	7,217,605
Late charges	242,814	273,058
Total operating revenues	7,562,001	7,490,663
OPERATING EXPENSES		
Salaries	1,142,607	971,646
Training	3,569	3,237
Medicare tax expense	21,199	14,852
P.E.R.S. and pension expense	410,725	177,210
Workers compensation	6,984	12,355
Operations and testing	31,864	24,348
Chemicals and operating supplies	281,814	252,301
Biosolids processing	66,228	46,756
Refuse Equipment rental	4,067 5,699	3,784 6,491
Repairs and maintenance	751,993	500,461
Engineering	6,273	35,248
Legal	65,405	109,036
Accounting	24,700	12,600
Board designated expenses	80	12,000
Audit fees		12,813
Advertising and communications	1,691	1,078
Insurance:	*	,
General	49,630	47,651
Health	211,352	217,092
Life	1,648	1,092
Telephone	21,092	19,665
Utilities	383,870	426,698
Office supplies	16,787	19,985
Cleaning	-	2,000
Postage	40,702	48,387
Security	452	444
Uniform rental	3,220	2,478
Small tools	1,414	2,572
Vehicle expense	1,852	4,267
Collection and bank fees	323	30
Dues and subscriptions Licenses	30,135	4,601 27,561
General manager discretionary	30,133 49	27,301 177
Depreciation	2,585,439	2,563,658
Total operating expenses	6,172,863	5,572,574
Operating income	1,389,138	1,918,089
	1,505,250	1,510,005
NON-OPERATING REVENUES (EXPENSES)  Debt service fee income	1 064 197	1 049 116
Inspection revenue	1,054,187 2,455	1,048,116 640
Tap fee income	1,583,120	958,793
Capacity fee revenue	202,940	111,200
Interest income	397,459	438,627
Intergovernmental	517,254	980,190
Miscellaneous income	58,646	64,609
Gain on sale of capital assets	1,713	504
Interest expense	(1,757,132)	(1,983,179)
Loss on Disposition of Assets	(95,922)	
Total non-operating revenues (expenses)	1,964,720	1,619,500
Changes in net position before capital contributions	3,353,858	3,537,589
Capital contributions - special assessments	30,248	22,719
Capital contributions - intergovernmental	· -	121,220
Capital contributions - developers	348,345	95,000
Changes in net position	3,732,451	3,776,528
Net position, beginning of year	16,571,115	12,794,587
Net position, end of year		
Net position, end of year	\$ 20,303,566	16,571,115

See Accountant's Compilation Report.

The Notes to the Basic Financial Statements are an integral part of this statement.

## Statements of Cash Flows For the Years Ended December 31, 2017 and 2016

	2017	2016
Cash Flows from Operating Activities:		
Cash received from customers	\$ 7,587,894	\$ 7,467,212
Cash payments to suppliers for goods and services	(1,697,109)	(1,641,530)
Cash payments for employee		
services and benefits	(1,428,578)	(1,426,094)
Net cash provided by operating activities	4,462,207	4,399,588
Cash Flows from Investing Activities:		
Interest income from savings	52,404	5,271
MANAGO MAGAMA MAGAMAMA		
Cash Flows from Capital and Related Financing		
Activities:		
Payments for planning and construction,		
including capitalized interest	(2,141,966)	(1,038,321)
Assessment principal payments received	1,048,975	968,187
Proceeds from disposal of capital assets	1,713	504
Capital contributions-intergovernmental	-	121,220
Debt service fees collected	1,054,187	1,048,116
Increase (decrease) in contractor bonds payable	5,500	. 35
Increase in developer deposits	60,583	(18,052)
Purchase of equipment and furniture	(123,745)	(94,527)
Purchase of vehicle	(101,772)	(33,683)
Construction loan proceeds	2,563,560	575,854
Principal repayments on loans	(5,823,835)	(4,880,083)
Interest repayments on loans	(1,239,878)	(950,036)
Assessment interest income	345,055	433,356
Inspection, capacity, tap fee and miscellaneous income	1,847,161	1,135,242
Net cash used for capital and		
related financing activities	(2,504,462)	(2,732,188)
Net increase in cash and cash equivalents	2,010,149	1,672,671
Cash and cash equivalents at beginning of year	8,774,815	7,102,144
Cash and cash equivalents at end of year	\$ 10,784,964	\$ 8,774,815

### Statements of Cash Flows - Continued For the Years Ended December 31, 2017 and 2016

	 2017	=	2016
Reconciliation of Operating Income to Net Cash Provided by Operating Activities:			
Operating income	\$ 1,389,138	\$	1,918,089
Adjustments to Reconcile Operating Income to Net Cash Provided by Operating Activities:			
Depreciation and amortization Pension expense adjustments not affecting cash	2,585,439 279,266		2,563,658
Changes in Assets and Liabilities:	<b>21 002</b>		(22.451)
(Increase) in accounts receivable	25,893		(23,451)
(Increase) decrease in prepaid items	(1,292) 3,631		(3,989) (1,812)
(Increase) in meter inventory Increase (decrease) in accounts payable (operating)	93,461		(21,060)
Increase (decrease) in compensated absences	80,297		(14,444)
Increase (decrease) in compensated absences  Increase (decrease) in accrued wages, benefits and payroll taxes	 6,374		(17,403)
Total adjustments	3,073,069		2,481,499
Net cash provided by operating activities	\$ 4,462,207	\$	4,399,588
Non-cash transactions:			
Acquisition of capital assets through developer donations	\$ 348,345	\$	95,000
Intergovernmental revenue - interest subsidy	\$ 569,413	\$	739,950
Interest expense - interest subsidy	\$ (569,413)	\$	(739,950)

See Accountant's Compilation Report.

The Notes to the Basic Financial Statements are an integral part of this statement.

### NOTE A - NATURE OF ORGANIZATION

Southwest Licking Community Water & Sewer District (hereafter referred to as SWLCWSD) was created, during late 1989, by the Court of Common Pleas of Licking County to provide water and sewer services to the residents of Licking County in accordance with the provisions of Section 6119.et.seq of the Revised Code. SWLCWSD is managed by a Board consisting of three (3) appointed trustees.

In accordance with the provisions of Governmental Accounting Standards Board (GASB) Statement No. 14, The Financial Reporting Entity, and GASB Statement No. 39, Determining Whether Certain Organizations are Component Units (an amendment of GASB Statement No. 14), the accompanying financial statements include only the accounts and transactions of the District. Under the criteria specified in these GASB Statements, the District has no component units nor is it considered a component unit of the State of Ohio. The District is considered, however, a political subdivision of the State of Ohio. These conclusions regarding the financial reporting entity are based on the concept of financial accountability. The District is not financially accountable for any other organizations. This is evidenced by the fact that the District is a legally and fiscally separate and distinct organization. The District is solely responsible for its finances. The District is empowered to issue debt payable solely from District receipts.

Component units are legally separate organizations for which the District is financially accountable. The District is financially accountable for an organization if it appoints a voting majority of the organization's governing board and (1) is able to significantly influence the programs or services performed or provided by the organization; or (2) is legally entitled to or can otherwise access the organization's resources; is legally obligated or has otherwise assumed the responsibility to finance deficits of or provide financial support to the organization; or is obligated for the debt of the organization. Based upon the application of these criteria, the District has no component units.

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

### NOTE B - 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 SWLCWSD 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. SWLCWSD 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, deferred inflows of resources, net position, revenues, and expenses. This fund accounts for the resources allocated to it for the purpose of carrying on specific activities in accordance with laws, regulations or other restrictions. The fund type, which SWLCWSD 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 SWLCWSD 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.

Notes to the Basic Financial Statements - Continued For the Years Ended December 31, 2017 and 2016

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

### 2. Basis of Accounting

The accounting records are maintained on the accrual basis of accounting for financial reporting purposes. The proprietary fund is accounted for on a flow of economic resources basis and all assets, liabilities and deferred inflows of resources associated with the operation are included on the statements of net position.

### 3. Budgetary Process

Annually, the SWLCWSD adopts an operating budget (prepared in accordance with accounting principles generally accepted in the United States of America) which does not include capital acquisition and related depreciation expense.

### 4. Revenue Recognition

Revenues for service fees are recorded in the period the service is provided. Revenues for the tap fees are recorded when the taps have been installed and the customer is using the water and/or sewer services. All other revenue is recognized when earned.

### 5. Accounts Receivable

Accounts receivable are shown at their net realizable value. The water shut-off policy, implemented in full force on January 1, 1995, specifies the details of collections for both water and sewer delinquent accounts. Note that uncollectible sewer account balances are certified to the County Auditor after administrative collection efforts have been exhausted. SWLCWSD has recorded an allowance for doubtful accounts for fiscal years 2017 and 2016. Amounts determined to potentially be uncollectible are set up as an allowance and a corresponding entry to revenues is recorded during the year that the accounts are determined to be potentially uncollectible.

### 6. Restricted Assets

A restricted savings account was established for contractor bonds as discussed in the footnote entitled "CASH IN SAVINGS". These assets are shown as restricted as they cannot be used for general SWLCWSD purposes.

### 7. Capital Assets

Capital assets costs are stated at cost (except see next paragraph referring to donated developer lines) and are depreciated over the estimated useful lives of the assets from 7 years to 50 years depending upon the type of asset. In addition, interest costs incurred during the construction of the water and sewer system are capitalized and included in capital assets. Once construction is complete and a project is operational, depreciation begins on all planning costs, construction costs, and capitalized interest. In prior years, the District capitalized all assets. In more recent years, the District has maintained a capital asset threshold of \$1,000.

Donated developer lines are stated at fair value based on developer documentation, and are depreciated over 50 years. Depreciation is computed using the straight-line method for financial reporting purposes. Repairs and maintenance costs are charged to operations when incurred. Improvements and additions are capitalized. The planning costs for proposed projects consist of capitalized interest and the engineering, legal and administrative planning costs, which are not allocated to specific projects currently in construction. If the proposed project begins construction, the respective planning costs will be depreciated. If the proposed project does not enter construction, respective planning costs will be expensed. General administrative, legal, engineering, and other costs, which cannot be directly allocated to specific projects, are proportionately allocated to operations and planning/construction for projects serviced during that time frame.

### 8. Estimates

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

Notes to the Basic Financial Statements - Continued For the Years Ended December 31, 2017 and 2016

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

### 9. Amortization

Jefferson water tap rights were being amortized over twenty-five years. The actual contract term is twenty-five years, with an additional renewal of twenty-five years, unless SWLCWSD specifically requests to decline the renewal. Amortization is computed using the straight-line method for financial statement reporting purposes. Jefferson tap rights amortization expense charged to operations for 2017 and 2016 was \$0 and \$0, respectively. Since the tap rights were fully amortized at the end of fiscal year 2015, no balance is recorded in the accompanying financial statements.

### 10. Provision for Income Tax

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

### 11. Inventory of Materials and Supplies

Inventories of materials and supplies are presented at the lower of cost or market on a first-in, first-out basis and are expensed when used.

### 12. Cash and Cash Equivalents

For purposes of the statement of cash flows, SWLCWSD 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. In 2017 and 2016, SWLCWSD's investment consisted of a repurchase agreement.

### 13. Vacation, Sick Leave and Other Compensated Absences

The SWLCWSD employees are entitled to certain compensated absences based on their length of employment. Accrued employee benefits include cumulative vested vacation, sick leave, and compensatory hours multiplied by current hourly rates.

### 14. Operating Revenues and Expenses

Operating revenues are those revenues that are generated directly from the primary activity of the proprietary funds. For SWLCWSD, these revenues are service revenues and late charges for water and sewer services provided. Operating expenses are necessary costs incurred to provide the goods and/or service that is the primary activity of the fund.

### Net Position

Net position represents the difference between assets plus deferred outflows of resources and liabilities plus deferred inflows of resources. Net investment in capital assets consists of capital assets, net of accumulated depreciation, reduced by the outstanding balances of any borrowings used for acquisition, construction or improvements of those assets.

The District applies restricted resources first when an expense is incurred for purposes for which both restricted and unrestricted net position are available. The District did not have restricted net position for 2017 or 2016.

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

#### 16. Deferred Outflows and Deferred Inflows of Resources

Deferred outflows of resources represent a consumption of net position that applies to a future period and so will not be recognized as an outflow of resources (expenditures/expenses) until then. The District recorded a deferred outflow of resources for pensions. The deferred outflow of resources related to the pension are explained in Note I. The District reports a deferred inflow of resources which represents an acquisition of net position that applies to a future period and will not be recognized as an inflow of resources (revenues) until that time. For the District these amounts consisted of special assessments which are recognized as a receivable; however, they are not recognized as revenue since these properties are in an agricultural deferred status and the revenue cannot be collected until the properties are converted to a non-agricultural use. The District also reports a deferred inflow of resources which represents an acquisition of net position that applies to a future period and will not be recognized as an inflow of resources (revenues) until that time. For the District this was for pensions. (See Note I)

### 17. 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 position 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.

### **NOTE C - CASH IN SAVINGS**

A separate escrow savings account was established to maintain the contractor bonds' balance due on the construction of the water and sewer lines. The account is a non-interest bearing account; therefore, interest is not due to the contractor. The balance at December 31, 2017 and 2016 was \$45,905 and \$45,901, respectively and these amounts are not reflected in Note D.

### NOTE D - DEPOSITS AND INVESTMENTS

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 five-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.

Interim deposits are deposits of interim monies. Interim deposits shall be evidenced by time certificates of deposit maturing not more than one year from the date of deposit or by savings or deposit accounts, including, but not limited to, pass book accounts. 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.

### NOTE D - DEPOSITS AND INVESTMENTS (Continued)

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;
- 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 of the State of Ohio;
- 5. Interim deposits in the eligible institutions applying for interim money as provided in section 135.08 of the Revised Code;
- 6. No-load money market mutual funds consisting exclusively of obligations described in division (1) or (2) and repurchase agreements secured by such obligations, provided that investments in securities described in this division are made only through eligible institutions;
- 7. The State Treasurer's investment pool (STAR Ohio);
- 8. Commercial paper notes issued by any entity that is defined in division (D) of section 1705.01 of the Revised Code and has assets exceeding five hundred million dollars, and to which notes are rated at the time of purchase in the highest classification established by at least two standard rating services; the aggregate value of the notes does not exceed ten percent of the aggregate value of the outstanding commercial paper of the issuing corporation; the notes mature no later than two hundred seventy days after purchase; and
- 9. Bankers' acceptance for a period not to exceed one hundred and eighty days and in an amount not to exceed ten percent of the District's total average portfolio.

Protection of the SWLCWSD'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.

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 SWLCWSD, and must be purchased with the expectation that it will be held to maturity. Investments may only be made through specified dealers and institutions. Payment for investments may be made only upon delivery of the securities representing the investments to the treasurer or, if the securities are not represented by a certificate, upon receipt of confirmation of transfer from the custodian.

### Southwest Licking Community Water and Sewer District Licking County, Ohio Notes to the Basic Financial Statements - Continued

For the Years Ended December 31, 2017 and 2016

### NOTE D - DEPOSITS AND INVESTMENTS (Continued)

#### Deposits 1

Custodial credit risk is the risk that in the event of the failure of the counterparty, SWLCWSD'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 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. SWLCWSD's policy is to deposit money with financial institutions that are able to abide by the laws governing insurance and collateralization of public funds.

As of December 31, 2017, SWLCWDS's bank balance of \$1,000,436 is either covered by FDIC or collateralized by the financial institutions public entity deposit pools in the manner described above. As of December 31, 2016, SWLCWDS's bank balance of \$981,923 is either covered by FDIC or collateralized by the financial institutions public entity deposit pools in the manner described above. At fiscal year-end 2017 and 2016, the carrying amount of the District's deposits was \$756.330 and \$897.905, exclusive of the repurchase agreement.

#### Investments

As of December 31, 2017 and December 31, 2016, SWLCWSD had the following investments and maturities:

	 20	017	 2	016
	Fair Value	Weighted Average Maturity (Yrs.)	 Fair Value	Weighted Average Maturity (Yrs.)
Repurchase Agreements	\$ 9,982,214	0	\$ 7,876,395	0
Total Fair Value	\$ 9,982,214	,	\$ 7,876,395	

Interest rate risk – In accordance with the investment policy, SWLCWSD manages its exposure to declines in fair values by limiting the weighted average maturity of its investment portfolio.

Credit risk – Credit risk is the risk that an issuer or other counterparty to an investment will not fulfill its obligations. SWLCWSD limits their investments to repurchase agreements.

Concentration of credit risk – Concentration of credit risk is the risk of loss attributed to the magnitude of a government's investment in a single issuer. SWLCWSD's investment policy allows investments in Repurchase Agreements, Certificates of Deposit or within financial institutions within the State of Ohio as designated by the Federal Reserve Board. SWLCWSD has invested 100% in investments with no weighted maturity.

Custodial credit risk – Custodial credit risk is the risk that in the event of the failure of the counterparty, the SWLCWSD will not be able to recover the value of its investments or collateral securities that are in the possession of an outside party. The SWLCWSD's repurchase agreements are exposed to custodial credit risk in that they are uninsured, unregistered, and held by the counterparty's trust department or agent but not in SWLCWSD's name.

The classification of cash and cash equivalents, and investments on the basic financial statements is based on criteria set forth in GASB Statement No. 9, Reporting Cash Flows of Proprietary and Non-Expendable Trust Funds and Governmental Entities that use Proprietary Fund Accounting.

Notes to the Basic Financial Statements - Continued For the Years Ended December 31, 2017 and 2016

### NOTE E - INTEREST INCOME

Interest income came from the following sources:

	2017	2016
Interest income from repurchase agreements and savings accounts	\$ 52,404	\$ 5,271
Interest income from assessments, accrued and collected	345,055	433,356
Total interest income	\$ 397,459	\$ 438,627

### NOTE F - CAPITAL ASSETS

Capital assets activity for the fiscal year ended December 31, 2017 was as follows:

	Ending Balance 12/31/16	Additions	Deletions	Ending Balance 12/31/17
Capital Assets, Not Being Depreciated			d)	ф 000 0 <i>64</i>
Land	\$ 914,738	\$ 14,226	\$ -	\$ 928,964
Land Easements	342,429	-	(2.025)	342,429
Construction in Progress	1,674,958	4,400,914	(3,925)	6,071,947
Total Capital Assets, Not Being Depreciated	2,932,125	4,415,140	(3,925)	7,343,340
Capital Assets Being Depreciated				
Land Improvements	32,000	-	-	32,000
Facilities, Lines & Related Infrastructure	95,674,741	115,834	(791,513)	94,999,062
Donated Developer Lines	5,017,014	348,345	-	5,365,359
Vehicles	276,563	101,772	(23,152)	355,183
Office Furniture and Equipment	297,922	1,757	-	299,679
General Equipment	934,254	114,933	-	1,049,187
Safety Equipment	30,387	7,055		37,442
Total Capital Assets, Being Depreciated	102,262,881	689,696	(814,665)	102,137,912
Less Accumulated Depreciation:				
Land Improvements	(23,367)	(2,029)	-	(25,396)
Facilities, Lines & Related Infrastructure	(63,528,979)	(2,400,825)	695,591	(65,234,213)
Donated Developer Lines	(2,701,609)	(105,686)	-	(2,807,295)
Vehicles	(132,690)	(27,479)	23,152	(137,017)
Office Furniture and Equipment	(254,054)	(8,975)	-	(263,029)
General Equipment	(663,081)	(39,829)	-	(702,910)
Safety Equipment	(28,643)	(616)	<u>-</u> _	(29,259)
Total Accumulated Depreciation	(67,332,423)	(2,585,439)	718,743	(69,199,119)
Total Capital Assets Being Depreciated, Net	34,930,458	(1,895,743)	(95,922)	32,938,793
Total Capital Assets	\$ 37,862,583	\$ 2,519,397	\$ (99,847)	\$ 40,282,133

Notes to the Basic Financial Statements - Continued For the Years Ended December 31, 2017 and 2016

### NOTE F - CAPITAL ASSETS (Continued)

Capital assets activity for the fiscal year ended December 31, 2016 was as follows:

	Balance 12/31/15 Additions		Deletions_	Balance 12/31/16
Capital Assets, Not Being Depreciated				
Land	\$ 914,738	\$ -	\$ -	\$ 914,738
Land Easements	342,429	-	-	342,429
Construction in Progress	734,942	943,516	(3,500)	1,674,958
Total Capital Assets, Not Being Depreciated	1,992,109	943,516	(3,500)	2,932,125
Capital Assets Being Depreciated				
Land Improvements	32,000	-	-	32,000
Facilities, Lines & Related Infrastructure	95,597,875	76,866	-	95,674,741
Donated Developer Lines	4,922,014	95,000	-	5,017,014
Vehicles	271,093	33,683	(28,213)	276,563
Office Furniture and Equipment	294,927	2,995	-	297,922
General Equipment	842,722	91,532	-	934,254
Safety Equipment	30,387			30,387
Total Capital Assets, Being Depreciated	101,991,018	300,076	(28,213)	102,262,881
Less Accumulated Depreciation:				
Land Improvements	(21,338)	(2,029)	-	(23,367)
Facilities, Lines & Related Infrastructure	(61,152,770)	(2,376,209)	-	(63,528,979)
Donated Developer Lines	(2,593,162)	(108,447)	-	(2,701,609)
Vehicles	(141,814)	(19,089)	28,213	(132,690)
Office Furniture and Equipment	(245,032)	(9,022)	-	(254,054)
General Equipment	(614,344)	(48,737)	-	(663,081)
Safety Equipment	(28,518)	(125)		(28,643)
Total Accumulated Depreciation	(64,796,978)	(2,563,658)	28,213	(67,332,423)
Total Capital Assets Being Depreciated, Net	37,194,040	(2,263,582)		34,930,458
Total Capital Assets	\$ 39,186,149	\$ (1,320,066)	\$ (3,500)	\$ 37,862,583

### NOTE G - ACCOUNTS AND ASSESSMENTS RECEIVABLE

Account receivable balances at December 31, 2017 and 2016 for operating billings are as follows:

	<u>201</u>	<u>2016</u>		
Current	\$ 83	37,177	\$	812,643
Over 30 days		7,587		61,224
Over 60 days	2	20,116		24,550
Over 90 days	11	18,806		111,162
Gross Receivables	98	33,686		1,009,579
Less: Allowance for Doubtful Accounts	(15	50,000)	_	(150,000)
Net Accounts Receivable	<u>\$ 83</u>	33,686	\$	859,579

### NOTE G - ACCOUNTS AND ASSESSMENTS RECEIVABLE (Continued)

Assessment accounts receivable are from completed construction projects and the issuance of final assessments to residents to cover those costs. The receivables are guaranteed through property tax billing. Included in the balances at December 31, 2017 and 2016, 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. These receivables are not recorded as revenue, but rather are offset by a liability account that is called unearned special assessments. The time frame of collection is undeterminable. The assessment accounts receivable balances at December 31, 2017 and December 31, 2016 are \$10,189,275 and \$11,130,453, respectively.

### NOTE H - CURRENT AND LONG-TERM DEBT - PLANNING AND CONSTRUCTION LOANS

The current and long-term debt listed are planning and construction loans with Ohio Public Works Commission (O.P.W.C.) (Issue II), Ohio Water Development Authority (O.W.D.A.), and the Rotary Commission. In addition, recoupment agreements have been established with one developer for the oversizing portion of donated lines, of which costs are considered the responsibility of SWLCWSD. The recoupment agreements are payable in monthly increments of \$2,300 for each tap fee received by SWLCWSD for a customer within the development. The Highland Hills agreement incurs 9.25% interest per annum, calculated monthly on the outstanding balance, and originally was scheduled to be forgiven on August 31, 2001 (even if outstanding debt exists). During 2001, the agreement was extended an additional five years to August 31, 2006. In 2006, the agreement was extended indefinitely.

SWLCWSD has seven (7) interest free loans from the Ohio Public Works Commission. Each loan requires semiannual payments for a term of twenty (20) years. Loan CQ807 for \$290,364 was used to finance Happy Homes/Sunshine Park sanitary sewer improvements. The loan commenced July 1, 1996 and matured July 1, 2017. Loan CQ021 for \$248,600 was used to finance Cleveland Road/Mink Street sanitary sewer improvements. The loan commenced in 1999 and will mature July 1, 2020. Loan CQ23D for \$500,000 was used to assist in the Phase I-A Wastewater Treatment Plant expansion. The loan commenced in 2002 and will mature July 1, 2022. Loan CQ24E is in the amount of \$733,000 and was used to assist in the Phase I-B Wastewater Treatment Plant expansion. The loan commenced in 2004 and will mature July 1, 2024. Loan CQ06M for \$529,142 was used to finance the York Road/Refugee Road Pump Station Upgrade. The loan commenced in 2010 and will mature January 1, 2031. Loan CQ25N for \$39,481 was used to finance the Columbia Road Pump Station Elimination Project, began in 2012 and will mature July 1, 2032. Loan CQ32P for \$1,388,390 was used to rehabilitate the Annette/Summit Road Pump Station. The loan commenced in 2014 and will mature July 1, 2044.

The SWLCWSD has three (3) loans with the Rotary Commission used to finance construction of water and sewer lines for the Columbia Center, Etna S.R. 40, Ashcraft Acres, Pine Oak Estates, and Indian Hills sewer line projects. The outstanding balances of \$106,351; \$65,495; and \$175,095 will be paid back to the Rotary Commission when properties within each project are taken out of agricultural district status. No payment schedule has been established for these loans.

Notes to the Basic Financial Statements - Continued For the Years Ended December 31, 2017 and 2016

### NOTE H - CURRENT AND LONG-TERM DEBT - PLANNING AND CONSTRUCTION LOANS (Continued)

Long-term debt obligations and the related transactions for the years ended December 31, 2017 and 2016 are summarized below:

	Balance			Balance	Amount Due
	12/31/2016	Additions	Reductions	12/31/2017	Within One Year
O.W.D.A.	\$ 31,461,258	\$ 2,563,560	\$ 5,680,862	\$ 28,343,956	\$ 5,012,249
O.P.W.C.	2,308,956	-	142,973	2,165,983	142,974
Rotary	346,941	-	-	346,941	-
Highland Hills Recoupment	225,835	-	-	225,835	-
Net Pension Liability	1,299,787	444,437	-	1,744,224	-
Compensated Absences	128,587	82,319	2,022	208,884	2,000
•	\$ 35,771,364	\$ 3,090,316	\$ 5,825,857	\$ 33,035,823	\$ 5,157,223

	Balance 12/31/2015	Additions Reductions		Balance 12/31/2016	Amount Due Within One Year		
O.W.D.A.	\$ 35,598,840	\$ 575,854	\$ 4,713,436	\$ 31,461,258	\$ 4,999,361		
O.P.W.C.	2,475,603	-	166,647	2,308,956	142,974		
Rotary	346,941	-	-	346,941	-		
Highland Hills Recoupment	225,835	-	-	225,835			
Net Pension Liability	899,759	400,028	-	1,299,787	***		
Compensated Absences	143,031	14,217	28,661	128,587	14,444		
	\$ 39,690,009	\$ 990,099	\$ 4,908,744	\$ 35,771,364	\$ 5,156,779		

On February 18, 2016, the District was notified by the Ohio Water Development Authority (OWDA) that they have implemented an interest rate buy-down program to assist communities and local governments with outstanding OWDA loans. Any District OWDA loans with interest rates exceeding 4.00% will see a reduction of the interest rate to 4.00%. The buy-down was credited to District payments starting with the July 1, 2016 due dates and resulted in an interest subsidy in 2017 which was treated as both a non-operating revenue (Intergovernmental Revenue) and a non-operating expense (Interest Expense) in the accompanying financial statements. The District will receive an estimated \$1,382,459 of additional interest subsidies through 2034 in the following amounts annually:

2018	406,964
2019	299,228
2020	204,358
2021	142,218
2022	91,879
2023	70,272
2024	50,092
2025	37,015
2026	23,327
2027	16,578
2028	12,097
2029	8,167
2030	6,797
2031	5,490
2032	4,119
2033	2,682
2034	1,17 <u>6</u>
Total	<u>\$1,382,459</u>

## Southwest Licking Community Water and Sewer District Licking County, Ohio Notes to the Basic Financial Statements - Continued

Notes to the Basic Financial Statements - Continued For the Years Ended December 31, 2017 and 2016

### NOTE H - CURRENT AND LONG-TERM DEBT - PLANNING AND CONSTRUCTION LOANS (Continued)

Loan #	Payable To	Interest Rate			Principal Due in 2018	Principal Due after 2018
			,			
1865	O.W.D.A.	7.54	1/1/1994	25 yrs.	\$ 97,419	\$ -
1866	O.W.D.A.	6.24	1/1/1994	25 yrs.	9,145	-
1867	O.W.D.A.	7.45	1/1/1994	25 yrs.	109,227	-
1868	O.W.D.A.	6.61	1/1/1994	25 yrs.	17,123	-
1869	O.W.D.A.	6.61	1/1/1995	25 yrs.	363,627	187,517
2005	O.W.D.A.	5.90	7/1/1996	25 yrs.	100,211	218,508
2093	O.W.D.A.	6.87	<b>7</b> /1/ <b>1</b> 997	25 yrs.	292,261	1,002,864
2094	O.W.D.A.	6.87	<b>7</b> /1/ <b>1</b> 997	25 yrs.	304,116	1,043,545
2095	O.W.D.A.	6.36	1/1/1998	25 yrs.	91,296	366,844
2096	O.W.D.A.	6.36	1/1/1998	25 yrs.	45,690	183,592
2099	O.W.D.A.	6.32	7/1/1999	25 yrs.	41,642	251,177
2101	O.W.D.A.	6.11	<b>7</b> /1/1 <b>99</b> 9	25 yrs.	90,462	542,297
2103	O.W.D.A.	6.11	7/1/1999	25 yrs.	65,919	395,167
2174	O.W.D.A.	5.77	1/1/2002	25 yrs.	38,649	371,898
2930	O.W.D.A.	5.90	7/1/1996	25 yrs.	54,934	119,781
2956	O.W.D.A.	6.64	1/1/1997	25 yrs.	12,374	34,531
2957	O.W.D.A.	6.64	1/1/1997	25 yrs.	40,614	113,341
2969	O.W.D.A.	6.72	1/1/1997	25 yrs.	74,536	208,260
2970	O.W.D.A.	6.72	1/1/1997	25 yrs.	289,792	809,781
2971	O.W.D.A.	6.36	1/1/1997	25 yrs.	26,709	74,196
3019	O.W.D.A.	6.85	1/1/1995	25 yrs.	334,478	172,829
3020	O.W.D.A.	6.02	1/1/1995	25 yrs.	25,025	12,887
3021	O.W.D.A.	5.77	1/1/1995	25 yrs.	15,622	8,034
3025	O.W.D.A.	6.75	7/1/1995	25 yrs.	257,987	275,382
3039	O.W.D.A.	6.51	7/1/1995	25 yrs.	102,632	109,341
3040	O.W.D.A.	5. <b>7</b> 7	7/1/1996	25 yrs.	15,934	34,684
3041	O.W.D.A.	6.51	7/1/1995	25 yrs.	140,115	149,276
3043	O.W.D.A.	6.24	7/1/1995	25 yrs.	209,317	222,301
3048	O.W.D.A.	6.24	7/1/1995	25 yrs.	5,262	5,588
3053	O.W.D.A.	6.16	7/1/1995	25 yrs.	8,732	9,269
3054	O.W.D.A.	6.16	7/1/1995	25 yrs.	29,221	31,020
3055	O.W.D.A.	6.16	7/1/1995	25 yrs.	87,334	92,711
3063	O.W.D.A.	6.16	1/1/1996	25 yrs.	67,826	109,080
3064	O.W.D.A.	6.16	1/1/1996	25 yrs.	12,430	19,990
3079	O.W.D.A.	6.02	1/1/1996	25 yrs.	169,444	272,151
3080	O.W.D.A.	6.02	1/1/1996	25 yrs.	82,376	132,278
Subtotal					\$ 3,729,481	\$ 7,580,120

Notes to the Basic Financial Statements - Continued For the Years Ended December 31, 2017 and 2016

### NOTE H - CURRENT AND LONG-TERM DEBT - PLANNING AND CONSTRUCTION LOANS (Continued)

• "	Payable	Interest	First	Principal	Principal	Principal
Loan #	To	Rate	Payment	<u>Term</u>	Due in 2018	Due after 2018
3105	O.W.D.A.	5.77	1/1/1996	25 yrs.	\$ 27,606	\$ 44,215
3106	O.W.D.A.	5.77	1/1/1996	25 yrs.	19,855	31,800
3279	O.W.D.A.	6.41	1/1/2002	25 yrs.	225,704	2,233,725
3682	O.W.D.A.	5.20	7/1/2004	25 yrs.	115,391	1,547,053
3683	O.W.D.A.	5.20	7/1/2004	25 yrs.	34,047	456,462
3756	O.W.D.A.	3.59	1/1/2005	20 yrs.	393,297	2,432,065
3760	O.W.D.A.	4.84	7/1/2004	15 yrs.	76,017	-
3912	O.W.D.A.	4.28	1/1/2005	25 yrs.	88,937	1,201,057
3944	O.W.D.A.	4.35	1/1/2005	25 yrs.	18,261	247,647
4314	O.W.D.A.	3.99	7/1/2006	25 yrs.	74,521	1,166,859
4315	O.W.D.A.	3.99	1/1/2007	25 yrs.	56,632	933,607
4316	O.W.D.A.	3.99	1/1/2007	20 yrs.	40,042	356,499
4437	O.W.D.A.	3.99	7/1/2006	25 yrs.	12,495	195,642
5008	O.W.D.A.	4.79	7/1/2010	25 yrs.	48,521	1,188,706
5009	O.W.D.A.	4.79	7/1/2010	25 yrs.	44,134	1,081,271
5392	O.W.D.A.	0.00	7/1/2010	20 yrs.	7,308	80,395
7701	O.W.D.A.	3.14	7/1/2019	25 yrs.	-	2,554,584
CQ021	O.P.W.C.	0.00	1/1/2000	20 yrs.	12,430	12,430
CQ23D	O.P.W.C.	0.00	1/1/2003	20 yrs.	17,339	78,027
CQ24E	O.P.W.C.	0.00	1/1/2005	20 yrs.	24,235	145,407
CQ06M	O.P.W.C.	0.00	7/1/2011	20 yrs.	26,457	330,714
CQ25N	O.P.W.C.	0.00	1/1/2013	20 yrs.	1,974	27,636
CQ32P	O.P.W.C.	0.00	7/1/2014	30 yrs.	46,170	1,177,342
CQ39Q	O.P.W.C.	0.00	7/1/2016	20 yrs.	14,369	251,453
Rotary		0.00		20 yrs.	-	106,351
Rotary		0.00		20 yrs.	-	175,095
Rotary		0.00		20 yrs.	-	65,495
Highland Hil	ls Recoupment	9.25		Indefinite		225,835
Subtotal for	this page				1,425,742	18,347,372
	n previous page	,			3,729,481	7,580,120
Total					\$ 5,155,223	\$ 25,927,492

Notes to the Basic Financial Statements - Continued For the Years Ended December 31, 2017 and 2016

### NOTE H - CURRENT AND LONG-TERM DEBT - PLANNING AND CONSTRUCTION LOANS (Continued)

Year Ending	OWDA Loans					OPWC Loans						
December 30,		Principal		Interest		Total	Total Princip		Interest		Total	
2018	\$	5,012,249	\$	1,396,194	\$	6,408,443	-\$	142,974	\$	-	\$	142,974
2019		7,134,817		1,092,379		8,227,196		142,974		-		142,974
2020		3,275,541		817,989		4,093,530		130,544		-		130,544
2021		2,763,769		628,779		3,392,548		130,544		-		130,544
2022		1,773,849		472,073		2,245,922		130,544		-		130,544
2023-2027		5,952,702		1,226,812		7,179,514		501,989		-		501,989
2028-2032		2,044,962		278,553		2,323,515		405,165		-		405,165
2033-2037		386,067		23,390		409,457		234,971		-		234,971
2038-2042		-		-		-		230,851		-		230,851
2043-2044		-		-		-		115,427				115,427
Total	\$	28,343,956	\$	5,936,169	\$	34,280,125	\$	2,165,983	\$		\$	2,165,983

Year Ending			Total			
December 30,	Principal		Interest	Total		
2018	\$ 5,155,223	\$	1,396,194	\$	6,551,417	
2019	7,277,791		1,092,379		8,370,170	
2020	3,406,085		817,989		4,224,074	
2021	2,894,313	628,779			3,523,092	
2022	1,904,393		472,073		2,376,466	
2023-2027	6,454,691		1,226,812		7,681,503	
2028-2032	2,450,127		278,553		2,728,680	
2033-2037	621,038	23,390			644,428	
2038-2042	230,851		-		230,851	
2043-2044	115,427		-		115,427	
Total	\$ 30,509,939	\$	5,936,169	\$	36,446,108	

The Highland Hills Recoupment is not shown on the above amortization schedule as there is no fixed repayment schedule for this outstanding loan. The Rotary Loans are also not shown on the above amortization schedule as there is no fixed repayment schedule for these outstanding loans.

OWDA Loan #6956 is not shown on the above amortization schedule as the loan was paid off and was reissued as part of Loan #7701 which was still open as of December 31, 2017.

In connection with the OWDA loans listed above, the District has pledged future customer revenues, net of specified operating expenses, to repay this debt. Pledged revenues of a given year may also include specified portions of cash balances carried over from the prior year. The loans are payable, through their final maturities as listed above, solely from net revenues. Total interest and principal remaining to be paid on these loans is \$34,280,125 at December 31, 2017 and \$38,384,247 at December 31, 2016. For the year ended December 31, 2017 net revenue available, principal and interest paid (net of interest subsidy) and the coverage ratio is as follows: \$3,974,577 and \$6,920,740, and 0.57, respectively. For the year ended December 31, 2016 net revenue available, principal and interest paid (net of interest subsidy) and the coverage ratio is as follows: \$4,481,747 and \$5,663,472, and 0.79, respectively.

### **NOTE I - DEFINED BENEFIT RETIREMENT PLAN**

#### **Net Pension Liability**

The net pension liability reported on the statement of net position represents a liability to employees for pensions. Pensions are a component of exchange transactions—between an employer and its employees—of salaries and benefits for employee services. Pensions are provided to an employee—on a deferred-payment basis—as part of the total compensation package offered by an employer for employee services each financial period. The obligation to sacrifice resources for pensions is a present obligation because it was created as a result of employment exchanges that already have occurred. The net pension liability represents the District's proportionate share of the pension plan's collective actuarial present value of projected benefit payments attributable to past periods of service, net of the pension plan's fiduciary net position. The net pension liability calculation is dependent on critical long-term variables, including estimated average life expectancies, earnings on investments, cost of living adjustments and others. While these estimates use the best information available, unknowable future events require adjusting this estimate annually.

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

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

The proportionate share of each plan's unfunded benefits is presented as a long-term net pension liability on the accrual basis of accounting.

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

Plan Description - District 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 may elect the member-directed plan and the combined plan, substantially all employee members are in OPERS' traditional plan; therefore, the following disclosure focuses on the traditional pension plan.

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

Notes to the Basic Financial Statements - Continued For the Years Ended December 31, 2017 and 2016

### NOTE I - DEFINED BENEFIT RETIREMENT PLAN - Continued

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

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 threemember groups under the traditional plan as per the reduced benefits adopted by SB 343 (see OPERS' CAFR referenced above for additional information):

Group A
Eligible to retire prior to
January 7, 2013 or five years
after January 7, 2013
State and Local

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

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

### Age and Service Requirements: Age 60 with 60 months of service credit or Age 55 with 25 years of service credit

### 2.2% of FAS multiplied by years of

service for the first 30 years and 2.5% for service years in excess of 30

### Age and Service Requirements:

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

State and Local

#### 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

### Age and Service Requirements:

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

State and Local

#### 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

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.

### Southwest Licking Community Water and Sewer District Licking County, Ohio Notes to the Basic Financial Statements - Continued

For the Years Ended December 31, 2017 and 2016

### NOTE I - DEFINED BENEFIT RETIREMENT PLAN - Continued

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

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

	State and Loc	al	Public Safety		Law Enforcement		
2017 Statutory Maximum Contribution Rates							
Employer	14.0	%	18.1	%	18.1	%	
Employee	10.0	%	*		**		
2017 Actual Contribution Rates							
Employer:							
Pension	13.0	%	17.1	%	17.1	%	
Post-employment Health Care Benefits	1.0		1.0		1.0		
Total Employer	14.0	%	18.1	%	18.1	%	
Employee	10.0	%	12.0	%	13.0	%	

<sup>\*</sup> This rate is determined by OPERS' Board and has no maximum rate established by ORC.

Employer contribution rates are actuarially determined and are expressed as a percentage of covered payroll. The District's contractually required contribution to OPERS for 2017 was \$129,497. Of this amount, \$20,239 was reported as a payroll related liability.

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

The net pension liability reported as of December 31, 2017 was measured as of December 31, 2016, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of that date. The District's proportion of the net pension liability was based on the District's share of contributions to the pension plan relative to the projected contributions of all participating entities. Following is information related to the proportionate share:

	2017	2016
	OPERS	OPERS
Proportionate Share of the Net	•	
Pension Liability - Current Year	0.007681%	0.007504%
Proportionate Share of the Net		
Pension Liability - Prior Year	0.007504%	0.007460%
Change in Proportionate Share	0.000177%	0.000044%
Proportion of the Net Pension		
Liability	\$1,744,224	\$1,299,787
Pension Expense	\$408,763	\$184,239

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

### Southwest Licking Community Water and Sewer District Licking County, Ohio Notes to the Basic Financial Statements - Continued

For the Years Ended December 31, 2017 and 2016

### NOTE I – DEFINED BENEFIT RETIREMENT PLAN -Continued

Net Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions - Continued

At December 31, 2017 and 2016, the District reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	2017	2016
Deferred Outflows of Resources	O PERS	OPERS
Differences between projected and actual		
investment earnings	\$259,755	\$382,057
Differences between projected and actual		
economic experience	2,364	
Changes of assumptions	276,655	
Changes in proportion	1,877	3,483
District contributions subsequent to the measurement date	129,497	119,139
Total	\$670,148	\$504,679
Deferred Inflows of Resources	O PERS	O PERS
Differences between expected and actual	<del></del>	
economic experience	(\$10,380)	(\$25,114)
Changes of assumptions		
Changes in proportion	(15,032)	0
Total	(\$25,412)	(\$25,114)
=		

\$129,497 reported as deferred outflows of resources related to pension resulting from District contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the year ending December 31, 2018. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pension will be recognized in pension expense as follows:

	OPERS
Fiscal Year Ending December 31:	
2018	\$212,353
2019	218,781
2020	91,719
2021	(7,614)
Total	\$515,239

### **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, 2016, actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement:

### NOTE I - DEFINED BENEFIT RETIREMENT PLAN -Continued

### Actuarial Assumptions - OPERS - Continued

Wage Inflation
Future Salary Increases, including inflation
COLA or Ad Hoc COLA

Investment Rate of Return Actuarial Cost Method 3.25 percent
3.25 to 10.75%(Traditional; 3.25% - 8.25% Combined)
Pre 1/7/2013 Retirees: 3 percent, simple
Post 1/7/2013 Retirees: 3.00 % simple through 2018, then 2.15% simple
7.50 percent
Individual Entry Age

Mortality rates are based on the RP-2014 Healthy Annuitant mortality table. For males, Healthy Annuitant Mortality tables were used, adjusted for mortality improvement back to the observation period base of 2006 and then established the base year as 2015. For females, Healthy Annuitant Mortality tables were used, adjusted for mortality improvements back to the observation period base year of 2006 and then established the base year as 2010. The mortality rates used in evaluating disability allowances were based on the RP-2014 Disabled mortality tables, adjusted for mortality improvement back to the observation base year of 2006 and then established the base year as 2015 for males and 2010 for females. Mortality rates for a particular calendar year for both healthy and disabled retiree mortality tables are determined by applying the MP-2015 mortality improvement scale to the above described tables.

The most recent experience study was completed for the five-year period ended December 31, 2015.

Discount Rate The discount rate used to measure the total pension liability was 7.5%, post-experience study results, for the Traditional Pension Plan, Combined Plan and Member-Directed Plan. The projection of cash flows used to determine the discount rate assumed that contributions from plan members and those of the contributing employers are made at the contractually required rates, as actuarially determined. Based on those assumptions, the pension plan's fiduciary net position was projected to be available to make all projected future benefit payments of current plan members. Therefore, the long-term expected rate of return on pension plan investments for the Traditional Pension Plan, Combined Plan and Member-Directed Plan was applied to all periods of projected benefit payments to determine the total pension liability.

The allocation of investment assets within the Defined Benefit portfolio is approved by the Board 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 following table displays the Board-approved asset allocation policy for 2016 and the long-term expected real rates of return:

	Weighted Average		
	Target	Long Term Expected Real	
Asset Class	Allocation	Rate of Return (Arithmetic	
Fixed Income	23.00 %	2.75 %	
Domestic Equities	20.70	6.34	
Real Estate	10.00	4.75	
Private Equity	10.00	8.97	
International Equities	18.30	7.95	
Other Investments	18.00	4.92	
Total	100,00 %	5.66 %	

### NOTE I - DEFINED BENEFIT RETIREMENT PLAN -Continued

### Actuarial Assumptions - OPERS - Continued

Sensitivity of the District's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate Net pension liability is sensitive to changes in the discount rate, and to illustrate the potential impact the following table presents the net pension liability calculated using the discount rate of 7.5 percent, as well as what each plan's net pension liability would be if it were calculated using a discount rate that is one percentage point lower (6.5 percent), or one percentage point higher (8.5 percent) than the current rate.

	Current		
	1% Decrease	Discount Rate	1% Increase
	(6.5%)	(7.5%)	(8.5%)
District's proportionate share			
of the net pension liability	\$2,664,693	\$1,744,224	\$977,1 <b>77</b>

Average Remaining Service Life GASB 68 requires that changes arising from differences between expected and actual experience or from changes in actuarial assumptions be recognized in pension expense over the average remaining service life of all employees provided with benefits through the pension plan (active and inactive). As of December 31, 2015, the average of the expected remaining service lives of all employees calculated by our external actuaries for the Traditional Pension Plan was 3.0856 years and for the Combined Plan was 9.1304 years. These amounts were used when calculating elements of pension expense subject to amortization requirements as defined in GASB 68 and reported in the Schedule of Collective Pension Amounts.

### **NOTE J - POSTEMPLOYMENT BENEFITS**

The Ohio Public Employees Retirement System (OPERS) administers three separate pension plans: the traditional pension plan, a cost-sharing, multiple-employer defined benefit pension plan; the member-directed plan, a defined contribution plan; and the combined plan, a cost-sharing, multiple-employer defined benefit pension plan that has elements of both a defined benefit and defined contribution plan. OPERS maintains a cost-sharing, multiple-employer defined benefit post-employment health care trust, which funds multiple health care plans including medical coverage, prescription drug coverage and deposits to a Health Reimbursement Arrangement to qualifying benefit recipients of both the Traditional Pension and the Combined plans. This trust is also used to fund health care for Member-Directed Plan participants, in the form of a Retiree Medical Account (RMA). At retirement or refund, Member-Directed Plan participants may be eligible for reimbursement of qualified medical expenses from their vested RMA balance.

In order to qualify for health care coverage, age-and-service retirees under the Traditional Pension and Combined plans must have 20 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. Please see the Plan Statement in the OPERS 2016 CAFR for details.

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

OPERS issues a stand-alone financial report. Interested parties may obtain a copy by visiting https://www.opers.org/financial/reports.shtml#CAFR, by writing to OPERS, 277 East Town Street, Columbus, OH 43215-4642, or by calling 614-222-5601 or 800-222-7377.

### NOTE J - POSTEMPLOYMENT BENEFITS - Continued

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 to fund OPERS health care plans.

Employer contribution rates are expressed as a percentage of the earnable salary of active members. In 2017, State and Local employers contributed at a rate of 14.0 percent of earnable salary and Public Safety and Law Enforcement employers contributed at 18.1 percent. These are the maximum employer contribution rates permitted by the Ohio Revised Code. Active member contributions do not fund health care.

Each year, the OPERS Board determines the portion of the employer contribution rate that will be set aside to fund health care plans. The portion of employer contributions allocated to health care for members in the Traditional Pension Plan and Combined Plan was 1.0% during calendar year 2017. As recommended by OPERS' actuary, the portion of employer contributions allocated to health care beginning January 1, 2018 decreased to 0.0% for both plans. The OPERS Board is also authorized to establish rules for the retiree or their surviving beneficiaries to pay a portion of the health care provided. Payment amounts vary depending on the number of covered dependents and the coverage selected. The employer contribution as a percentage of covered payroll deposited for Member-Directed Plan participants for 2017 was 4.0%.

Substantially all of the District's contribution allocated to fund post-employment health care benefits relates to the cost-sharing, multiple employer trusts. The corresponding contribution for the years ended December 31, 2017, 2016, and 2015 was \$9,957, \$19,863, and \$18,989, respectively. The full amount has been contributed for 2017, 2016 and 2015.

### **NOTE K - RISK MANAGEMENT**

The SWLCWSD 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 years ended December 31, 2017 and 2016 the SWLCWSD contracted for the following insurance coverage:

Property	\$25,440,613
General Liability	2,000,000
Public Officials	1,000,000
Commercial Umbrella	5,000,000
Automobile	1,000,000
Employee Benefits Liability/Aggregate	1,000,000/\$2,000,000

Vehicle policies include liability coverage for bodily injury and property damage. Worker's compensation benefits are provided through the State Bureau of Workers' Compensation. The SWLCWSD pays all elected officials' bonds. The SWLCWSD 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.

### **NOTE L - RELATED PARTY TRANSACTIONS**

No related party transactions existed at December 31, 2017 and 2016.

### **NOTE M - CONTINGENT LIABILITIES**

During the years ended December 31, 2017 and 2016 SWLCWSD was involved in litigation; however, management does not believe that the effect, if any, on the financial statements would be material.

### Southwest Licking Community Water and Sewer District Licking County, Ohio Notes to the Basic Financial Statements - Continued

For the Years Ended December 31, 2017 and 2016

#### **NOTE N - DEBT SERVICE FEE**

The SWLCWSD has a debt service fee to assist in meeting debt service requirement which was \$11.95 per month per sewer customer during both 2017 and 2016. The proceeds of the fee are restricted to the payment of sewer debt service. During 2017 and 2016 the SWLCWSD collected \$1,054,187 and \$1,048,116 in debt service fees and expended more than \$4.2 million in 2017 and \$4.0 million in 2016 in principal and interest payments on sewer related debt.

### **NOTE O - INSPECTION INCOME**

Inspection income represents amounts charged to construction costs of projects for inspections performed by SWLCWSD employees. The income offsets operation expenses, including gross wages, payroll taxes, PERS expenses, and mileage.

### NOTE P - MISCELLANEOUS INCOME

Miscellaneous income includes water hauling, contractor licenses, and other miscellaneous revenue.

### NOTE Q - INTEREST EXPENSE

Interest expense for the water and sewer divisions represents the interest portion of construction loan payments to the Ohio Water Development Authority for water and sewer. Interest expense is detailed in the following schedule:

	 2017		2016	
OWDA- Water	\$ 673,150	\$	743,842	
OWDA- Sewer	 1,083,982		1,239,337	
Total interest expense	\$ 1,757,132	\$	1,983,179	

### NOTE R - CHANGES IN ACCOUNTING PRINCIPLES

For fiscal year 2017, the District has implemented GASB Statement No. 78, Pensions Provided Through Certain Multiple-Employer Defined Benefit Pension Plans, GASB Statement No. 80, "Blending Requirements for Certain Component Units – An Amendment of GASB Statement No. 14 and GASB Statement No. 82, Pension Issues – An Amendment of GASB Statements No. 67, No. 68, and No. 73.

GASB Statement No. 78 establishes accounting and financial reporting standards for defined benefit pensions provided to the employees of state or local governmental employers through a cost-sharing multiple-employer defined benefit pension plan (cost-sharing pension plan) that meets the criteria in paragraph 4 of Statement 68 and that (a) is not a state or local governmental pension plan, (b) is used to provide defined benefit pensions both to employees of state or local governmental employers and to employees of employers that are not state or local governmental employers, and (c) has no predominant state or local governmental employer (either individually or collectively with other state or local governmental employers that provide pensions through the pension plan). The implementation of GASB Statement No. 78 did not have an effect on the financial statements of the District.

GASB Statement No. 80 improves the financial reporting by clarifying the financial statement presentation requirements for certain component units. This Statement applies to component units that are organized as no-for-profit corporations in which the primary government is the sole corporate member. The implementation of GASB Statement No. 80 did not have an effect on the financial statements of the District.

GASB Statement No. 82 addresses issues regarding (1) the presentation of payroll-related measures in required supplementary information, (2) the selection of assumptions and the treatment of deviations from the guidance in an Actuarial Standard of Practice for financial reporting purposes, and (3) the classification of payment made by employers to satisfy employee (plan member) contribution requirements. The implementation of GASB Statement No. 82 did not have an effect on the financial statements of the District.

# Southwest Licking Community Water and Sewer District Licking County, Ohio Notes to the Basic Financial Statements - Continued For the Years Ended December 31, 2017 and 2016

### NOTE S - CONTRACTUAL COMMITMENTS

### 2017 Commitments

	Name of Vendor	<u>Description of Project</u>	Contract <u>Amount</u>	Expended as of 12/31/17	Remaining <u>Balance</u>
	Shook Construction Inc.	Construction services for new Water Treatment Center Construction services for new Elevated	\$13,822,000	\$ 1,588,179	\$12,233,821
	Caldwell Tanks, Inc.	Storage Tank Engineering services for new Water	\$ 2,649,200	\$ -	\$ 2,649,200
	URS Corp Design	Treatment Center	\$ 600,000	\$ 600,000	\$ -
	CDM Smith Inc.	Engineering services for Elevated Water Storage Tank and Water CAD Model	\$ 243,870	\$ 191,158	\$ 52,712
	Poggemeyer Design Group	Construction observation services for new Water Treatment Center	\$ 245,000	\$ 34,337	\$ 210,663
	Prime A/E Group	Engineering services for the 208 Facilities Plan Report to plan for Waste Water Expansion	\$ 46,500	\$ 23,297	\$ 23,203
	Geotechnical Consultants Inc.	Geotechnical and special inspection services and testing for the new Water Treatment Center	\$ 150,000	\$ 6,168	\$ 143,832
	AECOM (Formerly URS)	Engineering services to provide contract administration services for the new Water Treatment Center	\$ 359,400	\$ 97,402	\$ 261,998
	Hydro-Dyne Engineering	Provision of the replacement screen for the Waste Water Treatment Plant	\$ 174,987	\$ -	\$ 174,987
	Hull & Associates Inc	Provision of proposed RO concentration line design for the new Water Treatment Plant construction	\$ 45,000	\$ -	\$ 45,000
2016 Com	mitments		_		
	Name of Vendor	<u>Description of Project</u>	Contract <u>Amount</u>	Expended as of 12/31/1 <u>6</u>	Remaining <u>Balance</u>
	URS Corp Design	Engineering services for new Water Treatment Center	\$ 600,000	\$ 546,000	\$ 54,000
	CDM Smith Inc.	Engineering services for Elevated Water Storage Tank and Water CAD Model	\$ 213,270	\$ 175,668	\$ 37,602

REQUIRED SUPPLEMENTARY INFORMATION

Southwest Licking Community Water and Sewer District
Required Supplementary Information
Schedule of the District's Proportionate Share of the Net Pension Liability
Ohio Public Employees Retirement System
Last Four Years

	_	2016		2015	_	2014	2013
Total plan pension liability	\$	99,817,932,954	\$	91,534,580,978	\$	89,017,348,266	\$ 86,407,229,435
Plan net position		77,109,633,485	_	74,213,320,352	_	76,956,230,642	 74,618,532,269
Net pension liability		22,708,299,469		17,321,260,626		12,061,117,624	11,788,697,166
District's proportion of the net pension liability		0.007681%		0.007504%		0.007460%	0.007460%
District's proportionate share of the net pension liability	\$	1,744,224	\$	1,299,787	\$	899,759	\$ 879,437
District's covered-employee payroll	\$	992,825	\$	949,142	\$	914,567	\$ 850,254
District's proportionate share of the net pension liability as a percentage of its covered-employee payroll		175.70%		136.90%		98.40%	103.40%
Plan fiduciary net position as a percentage of the total pension liability		77.30%		81.10%		86.50%	86.40%

<sup>(1)</sup> Information prior to 2013 is not available. Amounts presented as of the District's measurement date which is the prior fiscal year.

Southwest Licking Community Water and Sewer District
Required Supplementary Information
Schedule of District Contributions
Ohio Public Employees Retirement System
Last Ten Years

	2017	2016		2015		2014	2	2013	25	2012	2011		2010		2009	7	2008
Contractually required contribution	\$ 129,497	1,611 \$	€.	113,897	↔	109,748	- <del>-</del>	110,533	<del>6/3</del>	97,602	\$ 13	139,928	\$ 190,915	915	152,008	<del>∽</del>	130,610
Contributions in relation to the contractually required contribution	(129,497)	(119,11)	। ତ୍ରୀ	(113,897)		(109,748)		10,533)		97,602)	(13	,	(190;	915) _	(152,008)	٦	30,610)
Contribution deficiency (excess)		89	•		643	٠	69	,	€	1	€4		5			649	-
District's covered-employee payroll	\$ 996,131	\$ 992,825	₹. &	949,142	<del>69</del>	914,567	∞ 6 <del>/</del> 9	850,254	<i>∞</i>	976,020	\$ 1,39	1,399,280	\$ 2,181,886	988	3 1,961,394	\$ 1,8	65,857
Contributions as a percentage of covered employee payrol	13.00%	12.00%	%	12.00%		12.00%		13.00%		0.00%	1	0.00%	∞	8.75%	7.75%		7.00%

SUPPLEMENTARY INFORMATION

Schedules of Revenues, Expenses, Non-Operating Revenues (Expenses) and Capital Contributions - Water
For the Years Ended December 31, 2017 and 2016

		2017	 2016
OPERATING REVENUES			
Service revenues	\$	2,623,102	\$ 2,533,514
Late charges		71,128	 80,736
TOTAL OPERATING REVENUES		2,694,230	 2,614,250
OPERATING EXPENSES			
Salaries		229,492	152,276
Training		-	526
Medicare tax expense		4,218	3,793
P.E.R.S. and pension expense		75,551	31,489
Workers compensation		1,091	3,155
Operations and testing		10,294	8,074
Chemicals and operating supplies		248,070	226,949
Equipment rental		511	1,661
Repairs and maintenance		222,520	188,812
Insurance:		•	
General			
Health		56,838	61,484
Telephone		3,972	3,285
Utilities		138,952	152,645
Office supplies		785	1,458
Uniform rental		1.527	313
Small tools		942	1,932
Dues and subscriptions		- 12	75
Licenses		10,561	9,525
Security		38	51
Depreciation		766,968	752,911
•			 
TOTAL OPERATING EXPENSES		1,772,330	\$ 1,600,414
NON-OPERATING REVENUES (EXPENSES)			
AND CAPITAL CONTRIBUTIONS			
Capital contributions - special assessments		7,036	6,812
Capital contributions - intergovernmental		-	65,459
Capital contributions - developers		114,954	47,500
Gain on sale of capital assets		1,713	504
Inspection revenue		1,585	160
Tap fee income		758,990	398,999
Capacity revenue		101,470	55,600
Interest income		168,728	187,142
Intergovernmental revenue		188,636	373,310
Interest expense		(673,150)	(743,842)
Loss on disposition of capital assets		(95,922)	-
Miscellaneous income		58,496	39,529
TOTAL NON-OPERATING REVENUES (EXPENSES)			
AND CAPITAL CONTRIBUTIONS	_\$	632,536	\$ 431,173

See Accountant's Compilation Report.

# Schedules of Revenues, Expenses, Non-Operating Revenues (Expenses) and Capital Contributions - Wastewater Treatment Plant For the Years Ended December 31, 2017 and 2016

	2017		2016
OPERATING REVENUES			
Service revenues	\$ 4,696,085	\$	4,684,091
Late charges	 171,686		192,322
TOTAL OPERATING REVENUES	4,867,771		4,876,413
OPERATING EXPENSES			
Salaries	193,284		173,819
Training	1,093		330
Medicare tax expense	3,640		2,262
P.E.R.S. and pension expense	71,749		31,231
Workers compensation	1,319		1,882
Operations and testing	21,570		16,274
Chemicals and operating supplies	19,568		13,301
Equipment rental	511		543
Repairs and maintenance	159,473		83,314
Biosolids Processing	66,228		46,756
Insurance:	•		
Health	24,418		32,071
Telephone	3,793		3,745
Utilities	168,116		183,633
Refuse	2,454		2,298
Office supplies	1,312		1,093
Uniform rental	224		150
Small tools	338		520
Dues and subscriptions			184
Licenses	6,904		6,191
Security	38		51
Depreciation	 771,598		765,438
TOTAL OPERATING EXPENSES	 1,517,630	\$	1,365,086
NON-OPERATING REVENUES (EXPENSES) AND CAPITAL CONTRIBUTIONS Debt service fee income	1,054,187		1,048,116
Capital contributions - special assessments	23,212		15,907
Capital contributions - intergovernmental	23,212		55,761
Capital contributions - intergovernmental	233,391		47,500
Inspection revenue	870		480
Tap fee income	824,130		559,794
Capacity fee revenue	101,470		55,600
Interest income	228,731		251,485
Integovernmental	328,618		606,880
	(1,083,982)		(1,239,337)
Interest expense Miscellaneous income	150		25,080
	 130		23,000
TOTAL NON-OPERATING REVENUES (EXPENSES)  AND CAPITAL CONTRIBUTIONS	\$ 1,710,777	\$	1,427,266
IND CHITTE CONTRIDOTION	 1,110,777	-	1,121,200

See Accountant's Compilation Report.

## Schedules of Expenses and Non-Operating Revenues - Collection For the Years Ended December 31, 2017 and 2016

	 2017	,	2016
OPERATING EXPENSES			
Salaries	\$ 159,316	\$	116,150
Medicare tax expense	3,017		4,964
P.E.R.S. and pension expense	60,550		31,447
Workers compensation	1,043		4,129
Chemicals and operating supplies	7,034		6,342
Equipment rental	511		543
Repairs and maintenance	342,298		198,795
Insurance:			
Health	12,509		5,929
Telephone	2,044		1,951
Utilities	76,802		90,420
Office supplies	432		490
Uniform rental	644		-
Small Tools	134		120
Licenses	186		90
Security	38		51
Depreciation	 1,025,546		1,026,760
TOTAL OPERATING EXPENSES	\$ 1,692,104	\$	1,488,181

## Schedules of Expenses and Non-Operating Revenues - Administration For the Years Ended December 31, 2017 and 2016

	 2017	•	2016
OPERATING EXPENSES			
Salaries	\$ 392,129	\$	395,600
Training	2,476		2,381
Medicare tax expense	7,403		1,956
P.E.R.S. and pension expense	143,137		57,386
Workers compensation	2,440		1,627
Refuse	1,613		1,486
Equipment rental	3,655		3,201
Repairs and maintenance	15,567		18,176
Engineering	6,273		35,248
Legal	65,405		109,036
Accounting	24,700		12,600
Audit fees	-		12,813
Advertising and communications	1,691		1,078
Board designated expenses	80		-
Insurance:			
General	49,630		47,651
Health	79,347		83,275
Life	1,648		1,092
Telephone	8,450		7,819
Office supplies	13,445		16,415
Uniform rental	150		485
Postage	40,702		48,387
Security	300		240
Vehicle expense	1,852		4,267
Collection and bank fees	-		30
Dues and subscriptions	323		4,342
Licenses	12,484		11,755
Depreciation	10,895		10,984
TOTAL OPERATING EXPENSES	\$ 885,795	\$	889,330

## Schedules of Expenses and Non-Operating Revenues - Engineering For the Years Ended December 31, 2017 and 2016

	 2017	 2016
OPERATING EXPENSES		
Salaries	\$ 168,386	\$ 133,801
Medicare tax expense	2,921	1,877
P.E.R.S. and pension expense	59,738	25,657
Workers compensation	1,091	1,562
Chemicals and operating supplies	7,142	5,709
Equipment Rental	511	543
Repairs and maintenance	12,135	11,364
Insurance:		
Health	38,240	34,333
Telephone	2,833	2,865
Office supplies	813	529
Uniform rental	675	1,530
Security	38	51
Small tools	_	2,000
General manager discretionary	49	177
Depreciation	 10,432	 7,565
TOTAL OPERATING EXPENSES	\$ 305,004	\$ 229,563

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