#### EAST LOGAN WATER DISTRICT

#### A COMPONENT UNIT OF LOGAN COUNTY, KENTUCKY

#### BASIC FINANCIAL STATEMENTS AND SUPPLEMENTARY INFORMATION

FOR THE YEARS ENDED DECEMBER 31, 2014 AND 2013

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#### **INDEPENDENT AUDITORS' REPORT**

Commissioners East Logan Water District Auburn, Kentucky

#### **Report on the Financial Statements**

We have audited the accompanying financial statements of the business-type activities of the East Logan Water District as of and for the years ended December 31, 2014 and 2013, and the related notes to the financial statements, which collectively comprise the District's basic financial statements as listed in the table of contents.

#### Management's Responsibility for the Financial Statements

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

#### Auditors' Responsibility

Our responsibility is to express opinions on these financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

#### **Opinion**

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of the business-type activities of East Logan Water District, as of December

DENNIS R. BUCKLES, CPA BRAD K. TRAVIS, CPA/PFS KAREN D. VANMETER, CPA ROBIN G. HART, CPA 31, 2014 and 2013, and the respective changes in financial position, and, where applicable, cash flows thereof for the year then ended in accordance with accounting principles generally accepted in the United States of America.

#### **Other Matters**

#### **Required Supplementary Information**

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis and budgetary comparison information on pages 3 through 6 and page 18 be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

#### Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated March 25, 2015, on our consideration of the East Logan Water District's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering East Logan Water District's internal control over financial reporting and compliance.

Respectfully submitted,

Burken Inquire, Varmater + Hav

Buckles, Travis, VanMeter & Hart, PLLC Certified Public Accountants Leitchfield, Kentucky March 25, 2015

#### EAST LOGAN WATER DISTRICT AUBURN, KENTUCKY MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE YEARS ENDED DECEMBER 31, 2014 AND 2013

As management of the East Logan Water District (the District), we offer readers of the District's financial statements this narrative overview and analysis of the financial activities of the District for the years ended December 31, 2014 and 2013. Management's Discussion and Analysis (MD&A) is intended to serve as an introduction to the District's basic financial statements. We encourage readers to consider the information presented here in conjunction with additional information found within the body of the audit.

The information in this MD&A is presented under the following headings:

- Organization and Business
- Financial Highlights
- Overview of the Financial Statements
- Financial Analysis of the District
- Capital Assets and Debt Administration
- Budget Analysis
- Factors Impacting Future Periods
- Request for Information

#### **ORGANIZATION AND BUSINESS**

East Logan Water District is a component unit of county government of Logan County, Kentucky. The District currently maintains approximately 284.47 miles of distribution lines and provides water distribution services for approximately 2,963 users in eastern and northern Logan County, Kentucky. The water district purchases 100% of its water from the Logan Todd Regional Water Commission, a state of the art regional provider of high-quality water. The District in turn distributes and resells the water to industrial, commercial and residential users.

#### FINANCIAL HIGHLIGHTS

- The total assets of the District exceeded the total liabilities by \$7,199,362 for 2014 and \$7,195,087 for 2013.
- Based on the GASB 34 model of measuring net position, the total net position of the District increased \$4,275 for 2014 and increased \$180,883 for 2013.
- The operating revenues and operating expenses were stable in the current year resulting in amounts comparable to the prior year.
- The District purchases all water from the Logan Todd Regional Water Commission. The District maintained a cost of water percentage relative to water sales of 43% for 2014 and 41% for 2013.

#### **OVERVIEW OF THE FINANCIAL STATEMENTS**

The discussion and analysis is intended to serve as an introduction to the East Logan Water District's basic financial statements. The District's basic financial statements are comprised of two components: (1) Basic Financial Statements and (2) Notes to the Financial Statements. The report also contains other required supplementary information in addition to the basic financial statements.

The Financial Statements of the District report information utilizing the full accrual basis of accounting. This method of accounting recognizes revenues when earned instead of when received and recognizes expenses when incurred rather than when paid. The Financial Statements conform to accounting principles, which are generally accepted in the United States of America.

The Statement of Net Position includes information on the District's assets and liabilities, with the difference between the two reported as net position. Over time, increases and decreases in net position may serve as a useful indicator of whether the financial position of the District is improving or deteriorating.

While the Statement of Net Position provides information about the nature and amount of resources and obligations at year-end, the Statement of Revenues, Expenses, and Changes in Fund Net Position presents the results of the District's operations over the course of the operating cycle. This statement can be used to determine whether the District has successfully recovered all of its actual cost including depreciation through user fees and other charges. All changes in net position are reported during the period in which the underlying event giving rise to the change occurs, regardless of the timing of the related cash flows. Thus revenues and expenses are reported in this statement for some items that will result in cash flows in future fiscal periods, such as delayed collection of operating revenues and delayed payment of current year expenses.

The third financial statement is the Statement of Cash Flows. This statement provides information on the District's cash receipts, cash payments and changes in cash resulting from operations, investments and financing activities. From the Statement of Cash Flows, the reader can obtain information on the source and use of cash and the change in the cash balance for the operating cycle.

#### FINANCIAL ANALYSIS OF THE DISTRICT

Net position at December 31, 2014 and 2013:

	2014	2013
Current and other assets	\$ 2,635,899	\$ 2,733,562
Capital assets	7,988,678	7,924,057
Total Assets	10,624,577	10,657,619
Long-term obligations	3,072,000	3,141,000
Other liabilities	353,215	321,532
Total Liabilities	3,425,215	3,462,532
Net position		
Invested in capital assets, net of related debt	4,881,678	4,753,057
Restricted	1,067,478	1,059,748
Unrestricted	1,250,206	1,382,282
Total Net Position	\$ 7,199,362	\$ 7,195,087

Changes in Net Position for the year	s ended December 31, 2014 and 2013:
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		2014	2013
Revenues		<b>•</b> • • • • • • • • •	• • • • • • • •
Water service revenues		\$ 1,697,803	\$ 1,641,007
Other revenues		44,621	51,437
	<b>Total Operating Revenues</b>	1,742,424	1,692,444
Expenses			
Water operations		1,640,916	1,524,373
	<b>Total Operating Expenses</b>	1,640,916	1,524,373
	Net Operating Income	101,508	168,071
Non-operating expenses, net		(112,333)	10,712
	fore Capital Contributions	(10,825)	178,783
Capital contributions		15,100	2,100
•	e (Decrease) in Net Position		\$ 180,883

The District's total operating revenues increased \$49,980 with a increase of \$116,543 in operating expenses resulting in a decrease of \$66,563 in operating income. Non-operating expenses, net of revenues, increased \$123,045. Net position for the year increased \$4,275. Net position at December 31, 2014 was \$7,199,362.

## CAPITAL ASSETS AND DEBT ADMINISTRATION

The District had \$7,988,678 (net of accumulated depreciation) invested in a variety of utility capital assets. The investment in capital assets includes land, distribution reservoirs, distribution mains, meters and equipment.

	2013 Additions		Disposals	2014	
Land and land improvements	\$ 24,904	\$ 0	\$ 0	\$ 24,904	
Structures and improvements	0	1 <b>94,086</b>	0	194,08	
Distribution reservoirs	507,320	0	0	507,320	
Distribution mains	11,639,683	182,652	0	11,822,33	
Meters and services	763,963	0	0	763,96	
Equipment	161,272	29,948	(7,780)	183,44	
•••	\$13,097,142	\$ 406,686	\$ (7,780)	\$13,496,04	

# LONG-TERM DEBT

At December 31, 2014, the District had \$3,107,000 in revenue bonds and notes payable outstanding. The District's principal amount had a net decrease of \$64,000 for the year.

Type Revenue Bonds	Maturity January 2042	<b>2014</b> \$ 652,000	<b>2013</b> \$ 663,000	Increase (Decrease) \$ (11,000)
Loan Payable	January 2035	860,000	890,000	(30,000)
Revenue Bonds	January 2048	1,595,000	1,618,000	(23,000)
		\$ 3,107,000	\$ 3,171,000	\$ (64,000)

## **BUDGET ANALYSIS**

- There was no change from the original budget to the final budget.
- The District's O & M budget was increased by 3 percent over the prior year.

## FACTORS IMPACTING FUTURE PERIODS

- The District has looked into the future of the system and requested McGhee Engineering to explore expansion projects and service upgrades. Preliminary studies identified the following projects that would be of major benefit to the District:
  - Miscellaneous line upgrades

No action has been taken on these projects at this time.

## **REQUEST FOR INFORMATION**

This financial report is designed to provide our customers and creditors with a general overview of the District's finances and demonstrate the District's accountability for the monies it receives. If you have any questions about this report or need additional information, please contact: Carroll Browning, Chairman of the Board, 403 N College St, Auburn, KY 42206 or Charles K. Hanks, Manager, P.O. Box 74, Auburn, KY 42206.

## EAST LOGAN WATER DISTRICT A COMPONENT UNIT OF LOGAN COUNTY, KENTUCKY STATEMENTS OF NET POSITION DECEMBER 31, 2014 AND 2013

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	DECEMBER 31,			
				2013
		2014	AS I	RESTATED
ASSETS	<u>.</u>			
CURRENT ASSETS				
Cash	\$	201,443	\$	324,192
Accounts receivable – trade, less allowance for doubtful		ŗ		·
accounts of \$100,041 and \$89,074		150,530		152,289
Grants receivable		0		1,881
Inventory		36,107		38,999
Prepaid expenses		7,926		6,817
Accrued interest receivable		2,182		2,418
TOTAL CURRENT ASSETS		398,188		526,596
NON-CURRENT ASSETS				
Investments		389,262		385,009
Customer deposits		243,777		234,511
Depreciation reserve		1,067,478		1,059,748
Debt sinking fund reserves		215,980		210,910
Future technology		321,214		31 <b>6,788</b>
Capital assets				
Land and land rights		24,904		24,904
Utility plant in service		13,471,144		13,072,238
Less: Accumulated depreciation		(5,507,370)	(	5,173,085)
Total capital assets		7,988,678		7,924,057
TOTAL NON-CURRENT ASSETS		10,226,389		10,131,023
TOTAL ASSETS	\$	10,624,577		10,657,619

	DECEMBER 31,			•	
		2014	2013 AS RESTATED		
LIABILITIES AND NET POSITION					
CURRENT LIABILITIES					
Accounts payable	\$	87,759	\$	70,308	
Accrued interest payable		27,003		27,561	
Customer deposits		203,453		193,663	
Current portion of long-term debt		35,000		30,000	
TOTAL CURRENT LIABILITIES		353,215		321,532	
NON-CURRENT LIABILITIES					
Long-term debt, net of current portion		3,072,000		3,141,000	
TOTAL NON-CURRENT LIABILITIES		3,072,000		3,141,000	
TOTAL LIABILITIES		3,425,215		3,462,532	
NET POSITION					
Invested in capital assets, net of related debt		4,881,678		4,753,057	
Restricted for depreciation reserves (nonexpendable)		1,067,478		1,059,748	
Unrestricted		1,250,206		1,382,282	
TOTAL NET POSITION		7,199,362		7,195,087	
TOTAL LIABILITIES AND NET POSITION	\$	10,624,577	\$	10,657,619	

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Accompanying notes to the financial statements are an integral part of this statement.

## EAST LOGAN WATER DISTRICT A COMPONENT UNIT OF LOGAN COUNTY, KENTUCKY STATEMENTS OF REVENUES, EXPENSES AND CHANGES IN FUND NET POSITION FOR THE YEARS ENDED DECEMBER 31, 2014 AND 2013

	<b>DECEMBER 31,</b> 2013			
	2014	AS RESTATED		
OPERATING REVENUES		<u> </u>		
Water service	\$ 1,697,803	\$ 1,641,007		
Late charges	39,511	41,678		
Other	5,110	9,759		
TOTAL OPERATING REVENUES	1,742,424	1,692,444		
OPERATING EXPENSES				
Purchased water	728,636	674,292		
Management fees	247,836	244,899		
Training and meetings	10,900	8,292		
Depreciation	340,716	334,719		
Utilities and telephone	15,317	12,446		
Transmission expense	189,895	149,964		
Professional fees	12,490	11,338		
Insurance	12,239	11,325		
Commissioners fees	12,400	13,200		
Office expense	33,960	38,386		
Miscellaneous	25,560	16,271		
Bad debt expense	10,967	7,817		
TOTAL OPERATING EXPENSES	1,640,916	1,522,949		
OPERATING INCOME (LOSS)	101,508	169,495		
NON-OPERATING REVENUES (EXPENSES)				
Gain (loss) on disposal of assets	(1,349)	0		
Other non-operating revenue	0	120,630		
Interest income	17,911	17,949		
Interest expense	(125,247)	(124,851)		
PSC taxes	(3,298)	(3,016)		
Loan fees	(350)	0		
TOTAL NON-OPERATING REVENUES (EXPENSES)	(112,333)	10,712		
INCOME (LOSS) BEFORE CAPITAL CONTRIBUTIONS	(10,825)	180,207		
CAPITAL CONTRIBUTIONS				
Contributions in aid of construction	15,100	2,100		
TOTAL CAPITAL CONTRIBUTIONS	15,100	2,100		
CHANGE IN NET POSITION	4,275	182,307		
TOTAL NET POSITION – BEGINNING, RESTATED	7, <u>195,087</u>	7,012,780		
TOTAL NET POSITION – ENDING	\$ 7,199,362	\$ 7,195,087		

Accompanying notes to the financial statements are an integral part of this statement.

## EAST LOGAN WATER DISTRICT A COMPONENT UNIT OF LOGAN COUNTY, KENTUCKY STATEMENTS OF CASH FLOWS FOR THE YEARS ENDED DECEMBER 31, 2014 AND 2013

	DECE	CMBER 31,
	2014	2013 AS RESTATED
CASH FLOWS FROM OPERATING ACTIVITIES		
Receipts from customers	<b>\$</b> 1,744,183	\$ 1,680,996
Payments to suppliers for goods and services	(1,279,085)	(1,183,789)
Other receipts (payments)	(3,298)	(3,016)
NET CASH PROVIDED (USED) BY OPERATING ACTIVITIES	461,800	494,191
CASH FLOWS FROM NON-CAPITAL FINANCING ACTIVITIES		
Increase in customer deposits	9,790	4,950
NET CASH PROVIDED (USED) BY NON-CAPITAL FINANCING ACTIVITIES	9,790	4,950
CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES		
Loan fees	(350)	0
Principal repayment of debt	(64,000)	(53,000)
Capital contributions	15,100	2,100
Purchases of capital assets	(406,686)	(165,109)
Interest paid on debt	(125,805)	(133,712)
Other non-operating revenue	0	120,630
NET CASH PROVIDED (USED) BY CAPITAL AND RELATED FINANCING		
ACTIVITIES	(581,741)	(229,091)
CASH FLOWS FROM INVESTING ACTIVITIES		
(Increase) decrease in restricted cash/investments	(30,745)	(234,587)
Interest on cash deposits	18,147	17,896
NET CASH PROVIDED (USED) BY INVESTING ACTIVITIES	(12,598)	(216,691)
NET INCREASE (DECREASE) IN CASH AND CASH EQUIVALENTS	(122,749)	53,359
BALANCES – BEGINNING OF YEAR	324,192	270,833
BALANCES – END OF YEAR	\$ 201,443	\$ 324,192
RECONCILIATION OF OPERATING INCOME (LOSS) TO NET CASH PROVIDED		
(USED) BY OPERATING ACTIVITIES		
Operating income (loss)	\$ 101,508	\$ 169,495
Adjustments to reconcile net operating income (loss) to net cash provided (used) by operating activities:		
Depreciation expense	340,716	334,719
Payment of PSC taxes	(3,298)	(3,016)
Changes in assets and liabilities:	(3,290)	(5,010)
Net (increase) decrease in accounts receivable	1,759	(11,448)
	1,881	(1,881)
Net (increase) decrease in grants receivable	2,892	(1,887)
Net (increase) decrease in inventory	(1,109)	(1,227) (1,534)
Net (increase) decrease in prepaid expenses		9,083
Net increase (decrease) in accounts payable	17,451	
NET CASH PROVIDED (USED) BY OPERATING ACTIVITIES	\$ 461,800	<u>\$ 494,191</u>

Accompanying notes to the financial statements are an integral part of this statement.

#### NOTE A – <u>DESCRIPTION OF SIGNIFICANT ACCOUNTING POLICIES</u>

The East Logan Water District (the "District") was chartered in 1972. It is a distributor of water under the authority of the Public Service Commission of Kentucky. The District provides service to customers in a sector of Logan County, Kentucky.

The accounting policies of the District conform to generally accepted accounting principles (GAAP) as applicable to governments. The following is a summary of the more significant policies:

#### 1. Financial Reporting Entity

The District is governed by a three-member board (the "Board"). The criteria for determining the District as a component unit of Logan County, Kentucky, the primary government, as set forth in GASB No. 14, *The Financial Reporting Entity*, is financial accountability. The members of the Board are appointed by the Logan County Judge Executive subject to the approval of the Logan County Fiscal Court. The District can provide a financial benefit to or impose a financial burden on the primary government. The Board has the power and authority to acquire, construct, maintain and operate the waterworks system.

#### 2. Basis of Presentation

The records of the District are maintained on the accrual method of accounting. The Governmental Accounting Standards Board (GASB) is responsible for establishing GAAP for state and local governments through its pronouncements (Statements and Interpretations).

All activities of the District are accounted for within a single proprietary (enterprise) fund. Proprietary funds are used to account for operations that are (a) financed and operated in a manner similar to private business enterprises where the intent of the governing body is that the cost (expenses, including depreciation) of providing goods or services to the general public on a continuing basis be financed or recovered primarily through user charges; or (b) where the governing body has decided that periodic determination of revenues earned, expenses incurred and/or net income is appropriate for capital maintenance, public policy, management control, accountability or other purposes.

Proprietary Fund Financial Statements include a Statement of Net Position, a Statement of Revenues, Expenses and Changes in Fund Net Position, and a Statement of Cash Flows.

#### NOTE A – DESCRIPTION OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

#### 2. Basis of Presentation (Concluded)

The accounting and financial reporting treatment applied to the District is determined by its measurement focus. Proprietary funds are accounted for using the "economic resources" measurement focus and the accrual basis of accounting. Revenues are recorded when earned and expenses are recorded when a liability is incurred, regardless of the timing of related cash flows. Accordingly, all assets and liabilities (whether current or noncurrent) are included on the Statement of Net Position. The Statement of Revenues, Expenses and Changes in Fund Net Position presents increases (revenues) and decreases (expenses) in total net position.

Operating revenues within the proprietary fund are those revenues that are generated from the primary operations of the District. All other revenues are reported as non-operating revenues. Operating expenses are those expenses that are essential to the primary operations of the District. All other expenses are reported as non-operating expenses.

GASB No. 34 requires the classification of net position into three components: invested in capital assets, net of related debt; restricted; and unrestricted. These classifications are defined as follows:

- Invested in Capital Assets, Net of Related Debt This component of net position consists of capital assets, including restricted capital assets, net of accumulated depreciation and reduced by the outstanding balances of any bonds, mortgages, notes or other borrowings that are attributable to the acquisition, construction or improvement of those assets. If there are significant unspent related debt proceeds at year-end, the portion of the debt attributable to the unspent proceeds is not included in the calculation of invested in capital assets, net of related debt. Rather, that portion of the debt is included in the same net position component as the unspent proceeds.
- *Restricted* This component of net position consists of constraints placed on net asset use through external constraints imposed by creditors (such as through debt covenants), grantors, contributors or laws or regulations of other governments or constraints imposed by law through constitutional provisions or enabling legislation.
- Unrestricted Net Assets The component of net position consists of net assets that do not meet the definition of "restricted" or "invested in capital assets, net of related debt".

#### 3. Investments

Investments consist of certificates of deposit and are recorded at cost. The cost of investments approximates their fair value. KRS 66.480 permits the District to invest in U.S. Treasury obligations, certain federal instruments, repurchase agreements, commercial bank certificates of deposit and the Commonwealth of Kentucky investment pool.

#### NOTE A – DESCRIPTION OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

## 4. Use of Estimates

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

#### 5. Accounts Receivable

Accounts receivable are stated at the amount billed to customers. The District's operating revenues are recognized on the basis of cycle billings rendered monthly. Accounts receivable are due on the 20<sup>th</sup> of each month. Accounts unpaid on the last day of each month are considered delinquent and service is disconnected. Delinquent receivables are reviewed and an allowance for doubtful accounts is established, if needed. Based on historical experience, accounts are written off when amounts are deemed uncollectible. New service is denied until all outstanding balances have been settled.

#### 6. Inventory

Inventory consists of operating supplies and is stated at the lower of cost or market. Cost is determined by the first-in, first-out method.

## 7. Utility Plant

Expenditures for utility plant with an original cost of \$1,500 or more are capitalized at cost, while maintenance and repairs are charged to operations when incurred. Depreciation is recorded on the straight-line method over the estimated useful life. Interest costs for fixed asset construction are capitalized.

## 8. Contributions in Aid of Construction/Capital Contributions

Contributions in aid of construction consists of tap on fees, contributions from customers and grants. For year 2000 and prior years, the changes in these accounts were reflected in the fund equity section of the financial statements. However, on January 1, 2001, the District adopted GASB No. 33, which requires activity in these accounts to be reflected in the statement of revenues and expenses as a separate revenue line item.

#### 9. Income Taxes

The District is exempt from federal and state income taxes under Section 501 of the Internal Revenue Code.

## NOTE A – DESCRIPTION OF SIGNIFICANT ACCOUNTING POLICIES (CONCLUDED)

### 10. Non-exchange Transactions

The District receives various grants from federal and state agencies, which are considered voluntary non-exchange transactions. Eligibility requirements have been met at the time the funds are received; therefore, the asset/revenue is recognized when it is received.

### 11. Impairment of Long-Lived Assets

The District reviews its property for impairment whenever events or changes in circumstances indicate that the carrying value of an asset may not be recoverable. For assets held and used, if the undiscounted cash flows estimated to be generated by those assets are less than the carrying amounts of the asset, an impairment loss has occurred. The amount of the impairment loss is equal to the excess of the asset's carrying value over its estimated fair value. No impairment loss has been recognized during the years ended December 31, 2014 and 2013.

## 12. Bond Premium, Discounts and Issuance Costs

Bond premiums and discounts for proprietary funds are deferred and amortized over the term of the bonds using the bonds-outstanding method, which approximates the effective interest method. Bond premium/discounts are presented as an addition/reduction of the face amount of bonds payable. Bond issuance costs are expensed in the period incurred.

## **NOTE B – <u>CASH DEPOSITS AND INVESTMENTS</u>**

## 1. Cash Deposits

At year-end, the carrying amount of the District's cash and investments was \$2,439,154 and the bank balance was \$2,524,964. Of the total bank balance, \$500,000 was covered by federal depository insurance, \$51,608 was invested in 100% federally guaranteed securities and the remaining balance of \$1,973,356 would require collateralization. As of December 31, 2014, \$3,280,864 was pledged with securities held by the pledging banks' trust departments but not in the name of the District.

Kentucky Revised Statues provide for investment of governmental funds into certain investment types including obligations of the U.S. Treasury and U.S. agencies, repurchase agreements, obligations of the Commonwealth of Kentucky and its agencies, insured savings and loans, or interest bearing deposits of insured national or state banks. The deposits in excess of insurance coverage must be fully collateralized. All balances held are considered acceptable and compliant per Kentucky Revised Statutes, however, to be considered fully collateralized by Governmental Accounting Standards, any securities held in a pledging financial institution must be held in the District's name.

### NOTE B – <u>CASH DEPOSITS AND INVESTMENTS (CONCLUDED)</u>

#### 2. Restricted Cash and Investments

Restricted cash and investments consist of the following at December 31, 2014:

Investments	\$ 389,262
Customer deposits	243,777
Depreciation reserve	1,067,478
Debt sinking fund reserves	215,980
Future technology	321,214
	\$ 2,237,711

The District's bond agreements require certain capital replacement and debt sinking reserves. Also, customers are required to pay a deposit upon receiving water services. Deposits are refundable or applied to any unpaid balance upon termination of service.

### 3. Interest Rate Risk

The District does not have a formal investment policy that limits investment maturities as a means of managing its exposure to fair value losses arising from increasing interest rates.

#### NOTE C – <u>RISK MANAGEMENT</u>

The District is exposed to various risks of loss related torts; theft of, damage to and destruction of assets; errors and omissions; injuries to employees; and natural disasters.

The District carries insurance for all risks of loss, including worker's compensation, general liability and property loss insurance. Settled claims resulting from these risks have not exceeded insurance coverage in any of the past three years.

## NOTE D – <u>MANAGEMENT AGREEMENT</u>

The District has entered into a management agreement with a company to provide meter installation, maintenance, clerical and administrative services for the District. The owner of the company, which provides these services, also serves as manager for the District. Fees under this agreement amounted to \$367,298 and \$360,401 for the years ended December 31, 2014 and 2013, respectively. Management fees, included in the above totals, amounted to \$247,899 and \$244,899 for the years ended December 31, 2014 and 2013, respectively.

#### NOTE E – <u>LONG-TERM DEBT</u>

Current year long-term debt activity is as follows:

Description	Beginning Balance	Incre	eases	De	creases	Ending Balance	Due Within One Year
USDA Rural Development revenue bonds payable, payable in annual principal installments, plus interest at 4.250%, maturing in January 2042, secured by system revenues	\$ 663,000	\$	0	\$	11,000	\$ 652,000	\$ 0
Loan payable to KRWFC, payable in annual principal installments, plus variable interest at 2.2% - 4.2%, maturing January 2035, secured by system revenues	890,000		0		30,000	860,000	35,000
USDA Rural Development revenue bonds payable, payable in annual principal installments, plus interest at 4.125%, maturing in January 2048, secured by system revenues	1,618,000		0		23,000	1,595,000	0
	\$ 3,171,000	\$	0	\$	64,000	\$ 3,107,000	\$ 35,000

During 2012, the District received a loan from Kentucky Rural Water Finance Corporation (KRWFC) in the amount of \$910,000. The loan was received as part of a 2012D series revenue bond. This loan bears interest at a variable rate ranging from 2.2% to 4.2% and is secured by revenues of the District. This loan has principal and interest sinking fund requirements. The proceeds of this loan were used to satisfy amounts outstanding on previously issued USDA Rural Development (RD) bonds. The District refunded the USDA RD bonds to reduce its total debt service payments by approximately \$92,192 and to obtain an economic gain (difference between the present values of the debt service payments on the old and new debt) of \$71,392.

#### NOTE E – LONG-TERM DEBT (CONCLUDED)

Annual debt service requirements to maturity are as follows:

Year	]	Principal	 Interest	
2015	\$	35,000	\$ 76,747	
2016		71,000	121,474	
2017		72,000	119,029	
2018		74,000	116,522	
2019		76,000	113,755	
2020-2024		441,000	522,802	
2025-2029		544,000	429,146	
2030-2034		535,000	319,428	
2035-2039		481,000	215,723	
2040-2044		460,000	116,436	
2045-2048		318,000	 33,125	
	\$	3,107,000	\$ 2,184,187	

#### NOTE F – <u>CONCENTRATIONS OF CREDIT RISK</u>

The District extends credit to all citizens who live within the geographic location of the District and who utilize the utility system. Credit losses may be minimal and are generally within management's expectations.

#### NOTE G – <u>WATER AGREEMENT</u>

The District has entered into a water purchase contract with the Logan/Todd Regional Water Commission, whereas the contract requires the Commission to provide water to the District and the rates the District will be charged for the expected water usage are defined therein. The contract will extend for a term of 50 years beginning January 1, 2003. The agreement may be renewed or extended for such term or terms as may be agreed by the Commission and the District. Under terms of the agreement, the District may not produce or resell water to any other water system or water seller, nor may the District add any customer to its system that would increase average daily water demand or peak water demand within the District by over 25% without prior written approval from the Commission. The agreement was originally signed to begin from the earlier date of initial availability of water for delivery by the Commission or January 1, 2003. The District began purchasing water from the Commission in April 2003; therefore, the Commission is the sole provider of water to the District. The agreement does require the District to purchase minimum levels of water from the Commission. If minimum levels are not met, the Commission may charge the District for the shortages.

## NOTE H – <u>CAPITAL ASSETS</u>

A summary of utility plant activity for the year ended December 31, 2014 is as follows:

	Beginning	Increases	Decreases	Ending	
Capital assets not being depreciated Land and land rights	\$ 24,904	\$ 0	\$ 0	\$ 24,904	
Construction in progress Total capital assets not being depreciated	0	0	0	0_	
Other capital assets	12 072 228	406,686	(7.780)	12 471 144	
Utility plant in service Total other capital assets at	13,072,238	400,080	(7,780)	13,471,144	
historical cost	13,072,238	406,686	(7,780)	13,471,144	
Less: Accumulated depreciation	(5,173,085)	(340,716)	6,431	(5,507,370)	
Capital assets, net	\$ 7,924,057	\$ 65,970	\$ (1,349)	\$ 7,988,678	

#### NOTE I – <u>SUBSEQUENT EVENTS</u>

East Logan Water District's management has evaluated and considered the need to recognize or disclose subsequent events through March 25, 2015, which represents the date that these financial statements were available to be issued. Subsequent events past this date, as they pertain to the fiscal year ended December 31, 2014, have not been evaluated by management.

#### NOTE J – PRIOR PERIOD ADJUSTMENT

Governmental Accounting Standards Board (GASB) Statement No. 65, "*Items Previously Reported as Assets and Liabilities*" requires bond issuance costs to be recognized as an expense when incurred. GASB No. 65 must be applied retroactively requiring a prior period adjustment. The prior period adjustment affects the equity accounts as detailed below.

	As Previously Reported		Restatement Adjustments		As Restated	
Net position						
Invested in capital assets,						
net of related debt	\$	4,753,057	\$	0	\$	4,753,057
Restricted for depreciation service		1,059,748		0		1,059,748
Unrestricted		1,412,776		(30,494)		1,382,282
	\$	7,225,581	\$	(30,494)	\$	7,195,087

# SUPPLEMENTARY INFORMATION

## EAST LOGAN WATER DISTRICT A COMPONENT UNIT OF LOGAN COUNTY, KENTUCKY BUDGETARY COMPARISON SCHEDULE FOR THE YEAR ENDED DECEMBER 31, 2014

	Budgeted Amounts			Variances	
	Original	Final	Actual	Favorable (Unfavorable)	
OPERATING REVENUES	<b>2</b>				
Water service	\$1,744,125	\$1,744,125	\$ 1,697,803	\$ (46,322)	
Late charges	46,962	46,962	39,511	(7,451)	
Other	0	0	5,110	5,110	
TOTAL OPERATING REVENUES	1,791,087	1,791,087	1,742,424	(48,663)	
OPERATING EXPENSES					
Purchased water	710,325	710,325	728,636	(18,311)	
Management fees	251,758	251,758	247,836	3,922	
Training and meetings	8,541	8,541	10,900	(2,359)	
Depreciation	342,485	342,485	340,716	1,769	
Amortization	0	0	0	0	
Utilities and telephone	14,973	14,973	15,317	(344)	
Transmission expense	241,682	241,682	189,895	51,787	
Professional fees	10,759	10,759	12,490	(1,731)	
Insurance	11,665	11,665	12,239	(574)	
Commissioners fees	13,596	13,596	12,400	1,196	
Office expense	39,537	39,537	33,960	5,577	
Miscellaneous	24,432	24,432	25,560	(1,128)	
Bad debt expense	8,082	8,082	10,967	(2,885)	
TOTAL OPERATING EXPENSES	1,677,835	1,677,835	1,640,916	36,919	
OPERATING INCOME (LOSS)	113,252	113,252	101,508	(11,744)	
NON-OPERATING REVENUES (EXPENSES)					
Gain (loss) on disposal of assets	0	0	(1,349)	(1,349)	
Other non-operating revenue	0	0	0	0	
Interest income	32,289	32,289	17,911	(14,378)	
Interest expense	(144,855)	(144,855)	(125,247)	19,608	
PSC taxes	(3,104)	(3,104)	(3,298)	(194)	
Loan fees	0	0	(350)	(350)	
TOTAL NON-OPERATING REVENUES (EXPENSES)	(115,670)	(115,670)	(112,333)	3,337	
INCOME (LOSS) BEFORE CAPITAL CONTRIBUTIONS	(2,418)	(2,418)	(10,825)	(8,407)	
CAPITAL CONTRIBUTIONS					
Contributions in aid of construction	21,450	21,450	15,100	(6,350)	
TOTAL CAPITAL CONTRIBUTIONS	21,450	21,450	15,100	(6,350)	
CHANGE IN NET POSITION	19,032	19,032	4,275	(14,757)	
TOTAL NET POSITION – BEGINNING, RESTATED	7,195,087	7,195,087	7,195,087	0_	
TOTAL NET POSITION - ENDING	\$7,214,119	\$7,214,119	\$ 7,199,362	\$ (14,757)	

See accountants' compilation report.

## INDEPENDENT AUDITORS' REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT OF FINANCIAL STATEMENTS PERFORMED IN ACCORDANCE WITH GOVERNMENT AUDITING STANDARDS

Commissioners East Logan Water District Auburn, Kentucky

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the financial statements of the business-type activities of East Logan Water District, as of and for the year ended December 31, 2014, and the related notes to the financial statements, which collectively comprise East Logan Water District's basic financial statements and have issued our report thereon dated March 25, 2015.

## **Internal Control Over Financial Reporting**

In planning and performing our audit of the financial statements, we considered East Logan Water District's internal control over financial reporting (internal control) to determine the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of East Logan Water District's internal control. Accordingly, we do not express an opinion on the effectiveness of East Logan Water District's internal control.

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

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies and therefore, material weaknesses or significant deficiencies and therefore, material weaknesses or significant deficiencies may exist that were not identified. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified. We did identify certain deficiencies in internal control, described in the accompanying schedule of findings and responses as items 14-1 and 14-2 that we consider to be significant deficiencies.

## **Compliance and Other Matters**

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

## East Logan Water District's Response to Findings

East Logan Water District's response to the findings identified in our audit is described in the accompanying schedule of findings and responses. East Logan Water District's response was not subjected to the auditing procedures applied in the audit of the financial statements and, accordingly, we express no opinion on it.

## Purpose of this Report

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

Respectfully submitted,

Busbere Trains, VanMeren, + Hart

Buckles, Travis, VanMeter & Hart, PLLC Certified Public Accountants Leitchfield, Kentucky March 25, 2015

#### EAST LOGAN WATER DISTRICT A COMPONENT UNIT OF LOGAN COUNTY, KENTUCKY SCHEDULE OF FINDINGS AND RESPONSES FOR THE YEAR ENDED DECEMBER 31, 2014

#### SIGNIFICANT DEFICIENCIES

Reference		
Number	Finding	

14-1 Condition: Accounting personnel responsible for the accounting and reporting function lacks the professional training and professional experience to apply generally accepted accounting principles in preparing the District's financial statements.

**Criteria:** Deficiencies in the design of controls include the above mentioned condition.

**Effect:** The District is unable to prepare and present properly adjusted financial statements with full note disclosures throughout the fiscal year and at year-end.

**Cause:** Budgetary constraints limit hiring individuals possessing the required technical knowledge.

**Recommendation:** The District should consider obtaining the professional training and expertise to apply generally accepted accounting principles in preparing the District's financial statements.

**Response:** The District concurs with the recommendation; however, it is not feasible to obtain the training and expertise at this time.

14-2 **Condition:** The District's management company does not have proper segregation of duties in place.

**Criteria:** Separation of duties is the basic premise of a good internal control structure.

**Effect:** One or two of the management company's employees performs essentially all accounting functions. This includes maintenance of journals, ledgers, check preparation and cash receipt and disbursement. Many of these duties are incompatible from a control perspective because they allow one person to initiate, record and disburse the same transactions.

**Cause:** Bookkeeping responsibilities are not adequately assigned to various personnel.

**Recommendation:** We understand that it is not practical to increase the accounting staff; however, more segregation of duties among personnel of the management company would provide a better internal control environment.

**Response:** We will work diligently to spread out the accounting functions with the office personnel we have, as well as our Board of Directors and having our Chairman of the Board review and approved all disbursement. Also, due to PSC requirements, the District has elected a treasurer from the Board of Directors. As part of their required services, they will also review and approve disbursements, subsequent to payment.