KIRKSVILLE WATER ASSOCIATION, INC. RICHMOND, KENTUCKY * * * *

AUDITED FINANCIAL STATEMENTS AND INDEPENDENT AUDITORS' REPORT FOR THE YEARS ENDED DECEMBER 31, 2016 AND 2015



Post Office Box 827 Richmond, KY 40476 www.craftnoble.com

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INDEPENDENT AUDITORS' REPORT

To the Board of Directors Kirksville Water Association, Inc. Richmond, Kentucky

Report on the Financial Statements

We have audited the accompanying financial statements of Kirksville Water Association, Inc. (a nonprofit organization), which comprise the statements of financial position as of December 31, 2016 and 2015, and the related statements of activities, changes in net assets and cash flows for the years then ended, and the related notes to the financial statements.

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.

Auditor's Responsibility

Our responsibility is to express an opinion on these financial statements based on our audits. We conducted our audits in accordance with auditing standards generally accepted in the United States of America. 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.



Certified Public Accountants Post Office Box 827 Richmond, KY 40476 www.craftnoble.com We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Opinion

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

Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated February 22, 2017 on our consideration of Kirksville Water Association, Inc.'s internal control over financial reporting and our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is 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 Kirksville Water Association, Inc.'s internal control over financial reporting and compliance.

Craft. Noble & Company. PLLC

Craft, Noble & Company, PLLC Richmond, Kentucky February 22, 2017

KIRKSVILLE WATER ASSOCIATION, INC. STATEMENTS OF FINANCIAL POSITION DECEMBER 31, 2016 AND 2015

ASSETS

	<u>2016</u>	<u>2015</u>
CURRENT ASSETS		
Cash on hand	\$ 220	\$ 220
Cash - operating account	120,943	70,634
Certificate of deposit	173,382	173,382
Accounts receivable - trade	93,078	75,644
Inventory	59,638	32,559
Prepaid expenses	 12,573	 9,799
Total Current Assets	 459,834	 362,238
TEMPORARILY RESTRICTED ASSETS		
Reserve accounts		
Sinking fund - Rural Development	15,693	13,590
Sinking fund - Kentucky Rural Water Finance Corporation	47,288	47,665
Reserve account	20,000	20,000
Customer deposits - cash	 3,055	 3,360
Total Temporarily Restricted Assets	 86,036	 84,615
FIXED ASSETS		
Property, Plant and Equipment	5,786,247	5,745,553
Less accumulated depreciation	 (2,903,487)	 (2,747,487)
Fixed Assets - Net	 2,882,760	 2,998,066
OTHER ASSETS		
Loan Costs, net of amortization	 21,375	 22,347
TOTAL ASSETS	\$ 3,450,005	\$ 3,467,266

KIRKSVILLE WATER ASSOCIATION, INC. STATEMENTS OF FINANCIAL POSITION DECEMBER 31, 2016 AND 2015

LIABILITIES AND NET ASSETS

	2016		<u>2015</u>	
CURRENT LIABILITIES				
Current portion of long-term debt	\$	36,356	\$	36,080
Accounts payable and accrued liabilities		59,214		51,579
Customer deposits		18,884		20,694
Total Current Liabilities		114,454		108,353
LONG-TERM DEBT: LESS CURRENT PORTION				
1994 Note payable - Rural development		60,402		62,998
1999 Note payable - Rural development		79,619		85,361
2004 Note payable - Rural development		85,086		86,995
2004 Note payable - Rural development		59,514		60,890
Kentucky Rural Water Finance Corporation		575,000		605,000
Total Long-Term Debt		859,621		901,244
Total Liabilities		974,075		1,009,597
NET ASSETS				
Unrestricted net assets		(617,474)		(615,714)
Temporarily restricted net assets		66,036		64,615
Contributions in aid of construction		2,146,727		2,146,727
Tap on fees		880,641		862,041
Total Net Assets		2,475,930		2,457,669
TOTAL LIABILITIES AND NET ASSETS	\$	3,450,005	\$	3,467,266

KIRKSVILLE WATER ASSOCIATION, INC. STATEMENTS OF ACTIVITIES FOR THE YEARS ENDED DECEMBER 31, 2016 AND 2015

		<u>2016</u>		<u>2015</u>
OPERATING INCREASES IN UNRESTRICTED NET ASSETS				
Sale of water	\$	900,578	\$	796,187
Miscellaneous income	+	26,692	*	25,980
				-)
Total Operating Revenue		927,270		822,167
OPERATING DECREASES IN UNRESTRICTED NET ASSETS				
Water purchased		380,354		352,079
Personnel		112,095		110,537
Insurance		16,478		12,144
Postage		9,299		9,965
Plant utilities		14,398		15,322
Commissioner fees		18,600		18,600
Taxes		7,869		7,646
Telephone		1,560		1,674
Supplies		6,291		6,698
Legal, professional and clerical services		76,556		74,845
Miscellaneous expense		6,893		4,597
Public service commission assessment		1,714		1,620
Repairs and maintenance		44,807		34,777
Travel		22,305		21,596
Damages		10,000		-
Advertising		498		690
Bank charges		5,063		6,451
Total		734,780		679,241
Depreciation and amortization		156,972		156,972
Total Operating Expenses		891,752		836,213
Operating Revenue/(Loss)		35,518		(14,046)
NON-OPERATING INCREASES (DECREASES) IN				
UNRESTRICTED NET ASSETS				
Interest income		143		115
Interest on long-term debt		(36,000)		(31,208)
		())		<u> </u>
Total Other Income (Expenses)		(35,857)		(31,093)
NET (DECREASE) IN UNRESTRICTED NET ASSETS	\$	(339)	\$	(45,139)

KIRKSVILLE WATER ASSOCIATION, INC. STATEMENTS OF CHANGES IN NET ASSETS FOR THE YEARS ENDED DECEMBER 31, 2016 AND 2015

	Unrestricted <u>net assets</u>	Temporarily restricted net <u>assets</u>	Contributions in aid of <u>construction</u>	<u>Tap on fees</u>
Beginning balance, January 1, 2015	\$ (585,205)	\$ 79,245	\$ 2,146,727	\$ 836,231
Increase (decrease) in net assets	(45,139)	-	-	-
Contributions	-	-	-	25,810
Transfers to/(from) temporarily restricted net assets	14,630	(14,630)		
Ending balance, December 31, 2015	\$ (615,714)	\$ 64,615	\$ 2,146,727	\$ 862,041

	Unrestricted <u>net assets</u>	Temporarily restricted net <u>assets</u>	Contributions in aid of <u>construction</u>	Tap on fees
Beginning balance, January 1, 2016	\$ (615,714)	\$ 64,615	\$ 2,146,727	\$ 862,041
Increase (decrease) in net assets	(339)	-	-	-
Contributions	-	-	-	18,600
Transfers to/(from) temporarily restricted net assets	(1,421)	1,421		
Ending balance, December 31, 2016	\$ (617,474)	\$ 66,036	\$ 2,146,727	\$ 880,641

KIRKSVILLE WATER ASSOCIATION, INC. STATEMENTS OF CASH FLOWS FOR THE YEARS ENDED DECEMBER 31, 2016 AND 2015

	<u>2016</u>	<u>2015</u>
Cash flows from operating activities:		
Operating revenue/(loss)	\$ 35,518	\$ (14,046)
Adjustments to reconcile operating increase (decrease) in		
unrestricted net assets to net cash provided by operating activities:		
Depreciation and amortization	156,972	156,972
(Increase) decrease in accounts receivable	(17,434)	(7,800)
(Increase) decrease in inventory	(27,079)	(7,320)
(Increase) decrease in prepaid expenses	(2,774)	(4,987)
(Increase) decrease in sinking funds	(1,726)	14,340
(Increase) decrease in customer deposits- cash	305	290
Increase (decrease) in accounts payable and accruals	7,635	(6,540)
Increase (decrease) in customer deposits	 (1,810)	 1,909
Net cash provided by operating activities	 149,607	 132,818
Cash flows from investing activities:		
Interest income received	143	115
(Increase) in certificate of deposit	-	-
Payment for purchase of fixed assets	(40,694)	(105,711)
Net cash (used) by investing activities	 (40,551)	 (105,596)
Cash flows from financing activities:		
Tap on fees	18,600	25,810
Payments on long-term debt	(77,347)	(81,794)
Net cash provided (used) by financing activities	 (58,747)	 (55,984)
Net increase (decrease) in cash and cash equivalents	50,309	(28,762)
Cash and cash equivalents at beginning of year	 70,854	 99,616
Cash and cash equivalents at end of year	\$ 121,163	\$ 70,854
Cash paid during the year for:		
Interest	\$ 34,387	\$ 36,387

NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Nature of Activities

Kirksville Water Association, Inc. is a non-profit organization exempt from income tax under Section 501 (c)(12) of the U. S. Internal Revenue Code. The Organization was formed to provide water to rural parts of Madison County, Kentucky not being served by other water districts.

Basis of Accounting

The financial statements of Kirksville Water Association, Inc. are prepared on the accrual basis whereby revenues are recognized when earned and expenditures are recognized when incurred.

Basis of Presentation

Financial statement presentation follows the recommendations of the Financial Accounting Standards Board in its Accounting Standards Codification FASB ASC 958, "Financial Statements of Not-For-Profit Organizations." Under FASB ASC 958, the Organization is required to report information regarding its financial position and activities according to three classes of net assets: unrestricted net assets, temporarily restricted net assets and permanently restricted net assets.

Accounts Receivable - Trade

The Organization bills customers monthly. The net accounts receivable at December 31, 2016 and 2015 was \$93,078 and \$75,644, respectively. The Organization uses the allowance for doubtful accounts method to account for bad debt expense based on the aging of the receivables. The allowance for doubtful accounts was \$20,972 at December 31, 2016.

Property, Plant and Equipment

Property and equipment are stated at cost. When assets are retired or otherwise disposed of, the cost and related accumulated depreciation are removed from the accounts and any resulting gain or loss is reflected in income for that period. The cost of maintenance and repairs is charged to expense as incurred; significant renewals and betterments are capitalized. Depreciation is recorded on a straight-line basis over the estimated useful lives of the assets. The major classes of assets are the distribution pipelines, water towers, meters and fittings, pump stations and small equipment.

Inventory

Inventory consists principally of water meters, fittings, service and main pipeline, and is recorded at the lower of cost or market on the first-in, first-out method.

Cash Equivalents

Cash equivalents consist of short-term, highly liquid investments which are readily convertible into cash within ninety (90) days of purchase.

Concentrations

The Organization purchases all water for resale from the City of Richmond.

NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

Income Taxes

The Financial Accounting Standards Board (FASB) has issued (ASC 740-10), Accounting for Uncertainty in Income Taxes, which requires entities to disclose known or anticipated positions of income tax uncertainty. The Organization is not aware of any uncertain income tax positions as of February 22, 2017. The Organization has never been audited by the Internal Revenue Service (IRS), however, the tax years of 2013 forward could be subject to examination by the IRS or other applicable tax jurisdictions.

Estimates 1 -

The preparation of financial statements in conformity with generally accepted accounting principles 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 reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

NOTE 2 – FAIR VALUE MEASUREMENTS

FASB issued FASB ASC 820, *Fair Value Measurements and Disclosures* in order to establish a single definition of fair value and a framework for measuring fair value in Generally Accepted Accounting Principles (GAAP) that is intended to result in increased consistency and comparability in fair value measurements. FASB ASC 820 also expands disclosures about fair value measurements. FASB ASC 820 also expands disclosures (or permits) certain assets or liabilities to be measured for fair value, but does not expand the use of fair value.

FASB ASC 820 defines fair value as the exchange price that would be received on the measurement date to sell an asset or the price paid to transfer a liability in the principal or most advantageous market available to the entity in an orderly transaction between participants. FASB ASC 820 also establishes a three level fair value hierarchy that describes the inputs that are used to measure assets and liabilities.

Level 1 – Asset and liability fair values are based on quoted prices in active markets for identical assets and liabilities.

Level 2 – Asset and liability fair values are based on observable inputs that include quoted market prices for similar assets or liabilities; quoted market prices that are not in an active market; or other inputs that are observable in the market and can be corroborated by observable market data for substantially the full term of the assets and liabilities. Level 2 assets and liabilities include certificates of deposit.

Level 3 – Assets and liabilities are financial instruments whose value is calculated by the use of pricing models and/or discounted cash flow methodologies, as well as financial instruments for which the determination of fair value requires significant management judgment or estimation. These methodologies may result in a significant portion of the fair value being derived from unobservable data.

NOTE 2 - FAIR VALUE MEASUREMENTS

The following table presents the fair value measurements of assets and liabilities recognized in the accompanying statements of financial position measured at fair value on a recurring basis and the level within the FASB ASC 820 fair value hierarchy in which the fair value measurements fall at December 31, 2016 and 2015:

December 21, 2015	<u>Fair Value</u>	Quoted Prices in Markets for Identical Assets (Level 1)	Significant Other Observable <u>Inputs (Level 2)</u>	Significant Unobservable Inputs (Level 3)
December 31, 2015 Certificate of deposit Total	<u>\$ 173,382</u> <u>\$ 173,382</u>	<u>\$</u>	<u>\$ 173,382</u> <u>\$ 173,382</u>	<u>\$</u> <u>\$</u>
	Fair Value	Quoted Prices in Markets for Identical Assets <u>(Level 1)</u>	Significant Other Observable <u>Inputs (Level 2)</u>	Significant Unobservable Inputs (Level 3)
December 31, 2016 Certificate of deposit Total	<u>\$ 173,382</u> <u>\$ 173,382</u>	<u>\$</u>	<u>\$ 173,382</u> <u>\$ 173,382</u>	<u>\$</u> <u>\$</u>

Fair values are estimated based on stated interest rates of the certificates of deposit.

NOTE 3 – LONG-TERM DEBT

In April 1994, the Organization borrowed \$93,500 from Rural Development. The note, dated April 1, 1994, bears interest at 4.5% and is for a forty (40) year term. The loan document required interest-only payment for 1995 and 1996 and annual payments thereafter in the amount of \$5,181 due each April 1.

The Organization borrowed \$102,300 from Rural Development. This note is dated February 11, 1999 and bears an interest rate of 4.5%. Annual payments of \$5,669 began February 2203.

In May 2004, the Organization borrowed \$100,000 from Rural Development. The loan has an interest rate of 4.375%. Annual payments of \$5,445 began May 2005.

In May 2004, the Organization borrowed \$70,000 from Rural Development. The loan has an interest rate of 4.375%. Annual payments of \$3,812 began May 2005.

In December 2012, the Organization borrowed \$725,000 from Kentucky Rural Water Finance Corporation. The loan carries and average interest rate of 3.573%. Monthly payments range between \$710 and \$6,161 and matures in January 2039.

All notes are collateralized by the assets of the Organization.

NOTE 3 - LONG-TERM DEBT (CONTINUED)

The principal repayment requirements at December 31, relating to the above notes payable are as follows:

	<u>2016</u>	<u>2016</u>		<u>)15</u>
2016	\$	-	\$	36,080
2017		36,356		36,356
2018		11,229		41,229
2019		41,947		41,947
2020		12,263		42,263
2021		12,593		-
Later Years	69	91,589		739,449
TOTAL	<u>\$ 89</u>	<u>95,977</u>	<u>\$</u>	937,324

NOTE 4 – CONTRIBUTIONS IN AID OF CONSTRUCTION

To aid in the cost of construction of the water system, the Organization has received federal grants and contributions from customers. There were no receipts during the year ended December 31, 2016 or 2015.

<u>NOTE 5 – TAP ON FEES</u>

The Organization requires new customers obtaining services from the existing system to pay a tap on fee. The fee ranges from \$1,156-\$1,420 depending on the side of the pipe required. For the year ending December 31, 2016, the Organization received \$18,600 from their customers for such fees and for the year ending December 31, 2015, \$25,810 was received.

NOTE 6 – UTILITY PLANT

At December 31, 2016 and 2015, the cost and accumulated depreciation of fixed assets were as follows:

	<u>2016</u>		<u>2015</u>		
Utility plant	\$	5,700,805	\$	5,661,047	
Furniture and fixtures		7,687		7,687	
Construction-in-progress		956		956	
Equipment		76,799		75,863	
Total		5,786,247		5,745,553	
Accumulated depreciation		(2,903,487)		(2,747,487)	
Net fixed assets	<u>\$</u>	2,882,760	<u>\$</u>	2,998,066	

NOTE 7 – TEMPORARILY RESTRICTED ASSETS

Sinking fund – Rural Development: The Organization periodically transfers funds from the operating account to the Sinking fund to pay the Rural Development notes. The sinking fund is also used to fund the Rural Development reserve requirement.

Sinking fund – Kentucky Rural Water Finance Corporation: The Organization transfers payments monthly from the operating account to this fund to pay the debt service on the KRWFC note.

Reserve account: Rural Development has a current reserve requirement of \$82,404. The Organization treats a portion of their certificates of deposit and a portion of their operating cash as part of the reserve account. The organization allocated \$6,200 a month into reserve to cover the note payments. At December 31, 2016 and 2015 the reserve fund was sufficiently funded.

Customer deposits account: The Organization uses this account to account for customer deposits for water service and to refund customers who leave the Organization.

NOTE 8 – RISK MANAGEMENT

The Organization is exposed to various risks of loss related to torts, theft of, damage to, and destruction of assets, errors and omissions, injuries to employees, and natural disasters. In addition to its general liability insurance, the Organization also carries commercial insurance for all other risks of losses such as workers' compensation. Settled claims resulting from these risks have not exceeded commercial insurance coverage in any of the past four fiscal years.

<u>NOTE 9 – SUBSEQUENT EVENTS</u>

Management of the Organization has considered subsequent events through February 22, 2017, the date this report becomes available for issue.

Independent Auditor's 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*

To the Board of Commissioners of Kirksville Water Association, Inc. Richmond, Kentucky

We have audited, in accordance with the auditing standards generally accepted in the United State 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 Kirksville Water Association, Inc. (a non-profit organization) which comprise the statement of financial position as of December 31, 2016, and the related statements of activities, and cash flows for the year then ended, and the related notes to the financial statements, and have issued our report thereon dated February 22, 2017.

Internal Control Over Financial Reporting

In planning and performing our audit, we considered Kirksville Water Association's internal control over financial reporting as a basis for designing our auditing procedures for the purpose of expressing our opinion on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of Kirksville Water Association's internal control over financial reporting. Accordingly, we do not express an opinion on the effectiveness of the Organization's internal control over financial reporting.

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 the 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 may exist that were not identified. We did identify certain deficiencies in internal control, described in the accompanying schedule of findings and questioned costs that we consider to be material weaknesses (2016-01).



Compliance and Other Matters

As part of obtaining reasonable assurance about whether Kirksville Water Association's financial statements are free of 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 that are required to be reported under *Government Auditing Standards*.

Kirksville Water Association, Inc.'s Response to Findings

Kirksville Water Association, Inc.'s response to the findings identified in our audit is described in the accompanying schedule of findings and responses. Kirksville Water Association, Inc.'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 organization'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 organization's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

Craft. Noble & Company, PLLC

Craft, Noble & Company, PLLC Richmond, KY February 22, 2017

KIRKSVILLE WATER ASSOCIATION, INC. SCHEDULE OF FINDINGS AND RESPONSES FOR THE YEAR ENDED DECEMBER 31, 2016

FINDINGS- FINANCIAL STATEMENT AUDIT

2016-1

Criteria:

As discussed in *Standards for Internal Control in the Federal Government* published by the General Accounting Office of the United States, internal control is an integral component of an organization's management that provides reasonable assurance that an objective of the separation of duties is being achieved. Organizations should implement procedures to ensure this objective is achieved.

Condition:

During the audit procedures performed, instances of this objective not being completely achieved were noted.

Cause:

The Organization does not have a large enough staff to obtain the adequate separation of duties that would help detect and prevent fraud, waste, and abuse in the entity.

Effect:

The lack of the separation of duties is a preventive measure. The addition of the separation of duties would lead to a decreased risk for fraud and other activities which could lead to financial statements that are materially misstated.

Organization Response and Corrective Action Plan:

It does not appear that it would be economically feasible for our Organization to enlarge our staff to obtain the requested separation of duties. Thus, it is important that our Board provide oversight and independent review functions.