

KIRWIN IRRIGATION DISTRICT NO. 1

Gaylord, Kansas

FINANCIAL STATEMENTS AND INDEPENDENT AUDITOR'S REPORT

For the Year Ended December 31, 2018

MAPES & MILLER LLP  
Certified Public Accountants  
Stockton, Kansas

**KIRWIN IRRIGATION DISTRICT NO. 1**  
**Gaylord, Kansas**  
**For the Year Ended December 31, 2018**

**BOARD OF DIRECTORS**

Dennis Lehmann – President

Steven Schmidt – Vice President

Raegan Kirchhoff – Secretary/Treasurer

**KIRWIN IRRIGATION DISTRICT NO. 1**  
**Gaylord, Kansas**  
**For the Year Ended December 31, 2018**

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## INDEPENDENT AUDITOR'S REPORT

Board of Directors  
Kirwin Irrigation District No. 1  
Gaylord, KS 67638

We have audited the accompanying fund summary statement of regulatory basis receipts, expenditures, and unencumbered cash balances of Kirwin Irrigation District No. 1 (a Kansas quasi-municipality), as of and for the year ended December 31, 2018 and the related notes to the financial statement.

### *Management's Responsibility for the Financial Statement*

Management is responsible for the preparation and fair presentation of this financial statement in accordance with the *Kansas Municipal Audit and Accounting Guide* as described in Note 1; this includes determining that the regulatory basis of accounting is an acceptable basis for the preparation of the financial statement in the circumstances. Management is also responsible for the design, implementation and maintenance of internal control relevant to the preparation and fair presentation of the financial statement that is free from material misstatement, whether due to fraud or error.

### *Auditor's Responsibility*

Our responsibility is to express an opinion on the financial statement based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America, and the *Kansas Municipal Audit and Accounting Guide*. Those standards require we plan and perform the audit to obtain reasonable assurance about whether the financial statement is free of material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statement. The procedures selected depend on auditor's judgment, including the assessment of the risks of material misstatement of the financial statement, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the District's preparation and fair presentation of the financial statement 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 District's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies use and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statement.

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

***Basis for Adverse Opinion on U.S. Generally Accepted Accounting Principles***

As described in Note 1 of the financial statement, the financial statement is prepared by the District on the basis of the financial reporting provisions of the *Kansas Municipal Audit and Accounting Guide*, which is a basis of accounting other than accounting principles generally accepted in the United States of America.

The effects on the financial statement of the variances between the regulatory basis of accounting described in Note 1 and accounting principles generally accepted in the United States of America, although not reasonably determinable, are presumed to be material.

***Adverse Opinion on U.S. Generally Accepted Accounting Principles***

In our opinion, because of the significance of the matter discussed in the “Basis for Adverse Opinion on U.S. Generally Accepted Accounting Principles” paragraph, the financial statement referred to above does not present fairly, in conformity with accounting principles generally accepted in the United States of America, the financial position of Kirwin Irrigation District No. 1, as of December 31, 2018, or changes in financial position and cash flows thereof for the year then ended.

***Unmodified Opinion on Regulatory Basis of Accounting***

In our opinion, the financial statement referred to above presents fairly, in all material respects, the aggregate cash and unencumbered cash balance of Kirwin Irrigation District No. 1 as of December 31, 2018, and the aggregate receipts and expenditures for the year then ended in accordance with the financial reporting provisions of the *Kansas Municipal Audit and Accounting Guide* described in Note 1.

***Other Matters  
Supplementary Information***

Our audit was conducted for the purpose of forming an opinion on the fund summary statement of regulatory basis receipts, expenditures, and unencumbered cash balances (basic financial statement) as a whole. The summary of regulatory basis expenditures-actual and budget, individual fund schedules of regulatory basis receipts and expenditures-actual and budget, (Schedules 1 and 2 as listed in the table of contents) are presented for analysis and are not a required part of the basic financial statement, however is required to be presented under the provisions of the *Kansas Municipal Audit and Accounting Guide*. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the basic financial statement. The information has been subjected to the auditing procedures applied in the audit of the basic financial statement and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statement or to the basic financial statement itself, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the information is fairly stated in all material respects in relation to the basic financial statement as a whole, on the basis of accounting described in Note 1.

***Mapes & Miller LLP***

Certified Public Accountants  
November 5, 2019  
Stockton, Kansas

**KIRWIN IRRIGATION DISTRICT NO. 1**  
**Gaylord, Kansas**

**Statement 1**

**SUMMARY STATEMENT OF RECEIPTS, EXPENDITURES, AND UNENCUMBERED CASH**  
**Regulatory Basis**  
**For The Year Ended December 31, 2018**

FUNDS	Beginning	Prior Year	Receipts	Expenditures	Ending	Add	Ending
	Unencumbered	Cancelled			Unencumbered	Encumbrances	
	Cash Balance	Encumbrances			Cash Balance	and Accounts Payable	Cash Balance
General Fund	\$ 372,694	\$ -	\$ 514,204	\$ 422,770	\$ 464,128	\$ 5,056	\$ 469,184
Special Purpose Funds:							
Water Supply Reserve Fund	164,188	-	12,768	-	176,956	-	176,956
Water Distribution Works Reserve Fund	157,630	-	11,566	-	169,196	-	169,196
Total Reporting Entity	<u>\$ 694,512</u>	<u>\$ -</u>	<u>\$ 538,538</u>	<u>\$ 422,770</u>	<u>\$ 810,280</u>	<u>\$ 5,056</u>	<u>\$ 815,336</u>

COMPOSITION OF CASH:

First National Bank & Trust

Phillipsburg, Kansas

Checking Account	\$ 11,472
Savings Account	47,571
Operation/Maintenance Account	410,141
Water Supply Reserve Fund Account	176,956
Water Distribution Works Reserve Fund Account	<u>169,196</u>

Total Reporting Entity	<u>\$ 815,336</u>
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The notes to financial statement are an integral part of this statement.

**KIRWIN IRRIGATION DISTRICT NO. 1**  
**Gaylord, Kansas**  
**NOTES TO THE FINANCIAL STATEMENT**  
**For the Year Ended December 31, 2018**

**1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES**

**Financial Reporting Entity**

The District is a Kansas quasi-municipal corporation organized under the provisions of K.S.A. 42-701 through 42-730. It is governed by an elected three-member board.

**Regulatory Basis Fund Types**

The following regulatory basis fund types comprise the financial activities of the District for the year of 2018:

**General Fund** – the chief operating fund. Used to account for all resources except those required to be accounted for in another fund.

**Special Purpose Fund** – used to account for the proceeds of specific tax levies and other specific regulatory receipt sources that are intended for a specified purpose.

**Regulatory Basis of Accounting and Departure from Accounting Principles Generally Accepted in the United States of America**

The KMAAG regulatory basis of accounting involves the recognition of cash, cash equivalents, marketable investments, and certain accounts payable and encumbrance obligations to arrive at a net unencumbered cash and investments balance on a regulatory basis for each fund, and the reporting of changes in unencumbered cash and investments of a fund resulting from the difference in regulatory basis receipts and regulatory basis expenditures for the fiscal year. All recognized assets and liabilities are measured and reported at cost, unless they have been permanently impaired and have no future cash value or represent no future obligation against cash. The KMAAG regulatory basis does not recognize capital assets, long-term debt, accrued receivables and payables, or any other assets, liabilities or deferred inflows or outflows, other than those mentioned above.

The District has approved a resolution that is in compliance with K.S.A. 75-1120a(c), waiving the requirement for application of generally accepted accounting principles and allowing the District to use the regulatory basis of accounting.

**Reimbursements**

The District is reimbursed by the Webster Irrigation District No. 4 for 43% of certain shared monthly expenses along with reimbursements from the United States Department of Interior Bureau of Reclamation for operations and maintenance of the dam.

**Budgetary Information**

Kansas statutes require an annual operating budget be legally adopted for the general fund and special purpose funds (unless specifically exempted by statute).

## **1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)**

### **Budgetary Information (continued)**

The statutes permit transferring budgeted amounts between line items within an individual fund. However, such statutes prohibit expenditures in excess of the total amount of the adopted budget of expenditures of individual funds. Budget comparison schedules are presented for each fund showing actual receipts and expenditures compared to legally budgeted receipts and expenditures.

All legal annual operating budgets are prepared using the regulatory basis of accounting, in which the regulatory receipts are recognized when cash is received and expenditures include disbursements, accounts payable, and encumbrances. Encumbrances are commitments by the District for future payments and are usually supported by document evidencing the commitment, such as a purchase order or contract. Any unused budgeted expenditure authority lapses at year end.

A legal operating budget is not required for the following Special Purpose Funds:

Water Supply Reserve Fund  
Water Distribution Works Reserve Fund

## **2. DEPOSITS AND INVESTMENTS**

K.S.A. 9-1401 establishes the depositories which may be used by the District. The statute requires banks eligible to hold the District's funds have a main or branch bank in the county in which the District is located, or in an adjoining county if such institution has been designated as an official depository, and the banks provide an acceptable rate of return on funds. In addition, K.S.A. 9-1402 requires the banks to pledge securities for deposits in excess of FDIC coverage. The District has no other policies that would further limit interest rate risk.

K.S.A. 12-1675 limits the District's investment of idle funds to time deposits, open accounts, and certificates of deposit with allowable financial institutions; U.S. government securities; temporary notes; no-fund warrants; repurchase agreements; and the Kansas Municipal Investment Pool. The District has no investment policy that would further limit its investment choices.

*Concentration of credit risk.* State statutes place no limit on the amount the District may invest in any one issuer as long as the investments are adequately secured under K.S.A. 9-1402 and 9-1405.

*Custodial credit risk – deposits.* Custodial credit risk is the risk that in the event of a bank failure, the District's deposits may not be returned to it. State statutes require the District's deposits in financial institutions to be entirely covered by federal depository insurance or by collateral held under a joint custody receipt issued by a bank within the State of Kansas, the Federal Reserve Bank of Kansas City, or the Federal Home Loan Bank of Topeka, except during designated "peak periods" when required coverage is 50%. The District has no designated "peak periods". All deposits were legally secured as of December 31, 2018.

At December 31, 2018, the District's carrying amount of deposits was \$815,336 and the bank balance was \$817,757. The bank balance was held by one bank resulting in a concentration of credit risk. Of the bank balance, \$250,000 was covered by federal depository insurance, \$567,757 was collateralized with securities held by the pledging financial institutions' agents in the District's name.



### **3. REPAYMENT CONTRACT AND RESERVE REQUIREMENTS**

A 40-year contract with the U.S. Department of Interior Bureau of Reclamation was signed on June 20, 2002 with an effective date of January 1, 2003. Under the contract the District negotiated its water supply repayment obligation to a fixed contract amount. On December 13, 2005 an amendment to the contract was signed which resulted in a renegotiated payment schedule, due to the 2005 annual payment being deferred. Per the contract the District's repayment obligation for the water supply is payable in two equal semi-annual payments on April 1 and November 1 with the final installment due in 2042. Per the amendment the District shall make base water supply payments of \$17,772 beginning in 2006 and continuing through 2011, \$20,064 from 2012 through 2015, \$19,488 in 2016 and \$17,198 from 2017 through 2042. The District could also be required to repay additional sums against the water supply costs if it is determined that they have the ability to pay. The Bureau will evaluate the District's ability to pay every five years. The District's water supply repayment obligation for the existing water supply works shall be fully satisfied at the end of the 40-year contract in the year 2042.

Provisions of the repayment contract make the following requirements:

A Water Supply Reserve Fund is to be maintained to meet extraordinary operation and maintenance costs incurred on the water supply works. Annual deposits of \$2,293 were to be made in the years 2003 and 2004 and beginning in the year 2005 annual deposits were increased to \$11,465 and continue until the funds accumulate to the ceiling amount of \$440,256. The required balance in this reserve account is \$165,096 at December 31, 2018. The actual balance at December 31, 2018 is \$176,956.

A Water Distribution Works Reserve Fund is to be maintained to cover extraordinary operation and maintenance costs incurred on the distribution works. An initial deposit of \$20,000 was to be made followed by annual deposits of \$1,147 in the years 2003 and 2004 and beginning in the year 2005 annual deposits were increased to \$10,319 and continue until the funds accumulate to the ceiling amount of \$414,416. The required balance in this reserve account is \$166,760 at December 31, 2018. The actual balance at December 31, 2018 is \$169,196.

### **4. COMPLIANCE WITH KANSAS STATUTES**

The District was not in compliance with K.S.A. 9-1402 which requires deposits with authorized financial institutions to be adequately secured. On January 1, 2018 deposits were undersecured at the First National Bank & Trust by \$79,745.

No other statute violations were noted.

### **5. COMPENSATED ABSENCES**

Full time employees will begin with 80 hours of vacation with a maximum of 240 hours that can be accumulated. No vacation leave is paid out upon termination during the first year of employment.

Full time employees are eligible for sick leave. Employees will begin with 40 hours of sick leave with a maximum of 240 hours that can be accumulated. No sick leave is paid upon termination during the first year of employment.

**6. RISK MANAGEMENT**

Kirwin Irrigation District No. 1 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. The District continues to carry commercial insurance coverage to cover these risks. The District has had no significant reduction in insurance coverage from prior years. Settled claims resulting from these risks have not exceeded commercial insurance coverage in any of the past three years.

**7. RELATED PARTY TRANSACTIONS**

Kirwin Irrigation District No. 1 and the Webster Irrigation District No. 4 are operating under a joint operating agreement. They share equipment, employees and management. Each District's share of equipment cost is based on a predetermined formula in the agreement.

Each Irrigation District is controlled by a separate board.

**8. PROPERTY ASSESSMENTS**

Property assessments are collected from land owners within the irrigation district and remitted to the County Treasurer. Assessments are levied November 1st of the calendar year. The assessments are due one-half on December 20th and one-half the following May 10th. Collection of current year property assessments is not completed, apportioned or distributed to the Irrigation District until the succeeding year. Consequently, current year property assessments receivable are not available as a resource that can be used to finance current year operation of the District and therefore are not susceptible to accrual.

**9. RETIREMENT PLAN**

Effective January 1, 1998, the District adopted a Simple IRA plan covering all eligible employees. This plan provides for District matching contributions of employee contributions at a rate of up to 3% of the employee's salaries.

**10. CAFETERIA PLAN**

The District adopted a flexible benefit plan under Internal Revenue Code Section 125 "Cafeteria Plan" effective January 15, 1998. The purpose of the program is to allow employees, through salary reduction agreement, to select their plan benefits within the guidelines of the Revenue Act of 1975. The benefits available include cancer, disability, accident, and life insurance. All employees of the District are eligible to participate immediately upon the first day of employment.

**11. INTERFUND TRANSFERS**

<u>From</u>	<u>To</u>	<u>Amount</u>
General Fund	Water Supply Reserve Fund	\$ 11,465
General Fund	Water Distribution Works Reserve Fund	10,319
Total		<u>\$ 21,784</u>

**12. SUBSEQUENT EVENTS**

Management has evaluated the effects on the financial statements of subsequent events occurring through the date of this report, which is the date at which the financial statements were available to be issued.

### 13. LONG-TERM DEBT

Changes in long-term liabilities for the District for the year ended December 31, 2018, were as follows:

<u>Issue</u>	<u>Interest Rates</u>	<u>Date of Issue</u>	<u>Amount of Issue</u>	<u>Date of Final Maturity</u>	<u>Balance Beginning of Year</u>	<u>Additions</u>	<u>Reductions/ Payments</u>	<u>Balance End of Year</u>
Contract Agreements:								
U.S.Department of Interior Article 5b - Water Supply	0%	01/01/03	\$ 664,990	11/01/42	<u>\$ 419,918</u>	<u>\$ -</u>	<u>\$ 17,198</u>	<u>\$ 402,720</u>

Current maturities of long-term debt and interest for the next five years and in five year increments through maturity are as follows:

	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024-2028</u>
PRINCIPAL						
Contract Agreements	<u>\$ 17,198</u>	<u>\$ 17,198</u>	<u>\$ 17,198</u>	<u>\$ 17,198</u>	<u>\$ 17,198</u>	<u>\$ 85,990</u>
	<u>2029-2033</u>	<u>2034-2038</u>	<u>2039-2042</u>			<u>Total</u>
PRINCIPAL						
Contract Agreements	<u>\$ 85,990</u>	<u>\$ 85,990</u>	<u>\$ 58,760</u>			<u>\$ 402,720</u>

**KIRWIN IRRIGATION DISTRICT NO. 1**  
**REGULATORY-REQUIRED**  
**SUPPLEMENTARY INFORMATION**  
**FOR THE YEAR ENDED DECEMBER 31, 2018**

**KIRWIN IRRIGATION DISTRICT NO. 1**  
**Gaylord, Kansas**

**Schedule 1**

**SUMMARY OF EXPENDITURES - ACTUAL AND BUDGET**  
**Regulatory Basis**  
**For the Year Ended December 31, 2018**

<u>FUNDS</u>	<u>Certified Budget</u>	<u>Adjustment for Qualifying Budget Credits</u>	<u>Total Budget for Comparison</u>	<u>Expenditures Chargeable to Current Year</u>	<u>Variance- Over (Under)</u>
General Fund	<u>\$ 480,543</u>	<u>\$ -</u>	<u>\$ 480,543</u>	<u>\$ 422,770</u>	<u>\$ (57,773)</u>

**KIRWIN IRRIGATION DISTRICT NO. 1****Gaylord, Kansas****GENERAL FUND****Schedule 2-1****SCHEDULE OF RECEIPTS AND EXPENDITURES - ACTUAL AND BUDGET****Regulatory Basis****For The Year Ended December 31, 2018****GENERAL FUND**

	Actual	Budget	Variance- Over (Under)
<b>RECEIPTS</b>			
Special Assessment:			
County Treasurers	\$ 395,543	\$ 395,543	\$ -
Reimbursements- Bureau of Reclamation	96,836	85,000	11,836
Reimbursements- Webster Irrigation District	5,061	-	5,061
Reimbursements-Other	2,980	-	2,980
Nonprofit Income	9,442	-	9,442
Miscellaneous	3,150	-	3,150
Interest Income	1,192	-	1,192
Total Receipts	<u>514,204</u>	<u>\$ 480,543</u>	<u>\$ 33,661</u>
<b>EXPENDITURES</b>			
Salaries & Payroll Taxes	163,382	\$ 162,798	\$ 584
Health & Life Insurance	50,226	66,000	(15,774)
Retirement	4,304	4,300	4
Insurance & Bonds	30,088	32,000	(1,912)
Utilities & Telephone	7,306	5,200	2,106
Irrigation Meeting Expense	973	2,000	(1,027)
Postage & Office Supplies	5,454	5,000	454
Director's Fees	990	1,200	(210)
Attorney Fees	-	500	(500)
Audit Fees	6,300	6,000	300
Miscellaneous	3,367	517	2,850
Nonprofit Resale	8,297	-	8,297
Motor Fuel & Oil	19,856	21,000	(1,144)
Tools & Equipment	2,606	40,500	(37,894)
Maintenance	10,301	22,000	(11,699)
Weed Control	22,928	24,000	(1,072)
Dam Operations & Maintenance	13,409	7,550	5,859
Meters & Pipe	9,312	12,000	(2,688)
Repairs	7,704	18,000	(10,296)
Supplies	1,908	2,000	(92)
Tags	719	1,000	(281)
Water Supply Contract Payment	17,198	17,198	-
O & M Water Supply Works	14,358	7,996	6,362
Operating Transfers:			
Water Supply Reserve Fund	11,465	11,465	-
Water Distribution Works Reserve Fund	10,319	10,319	-
Total Expenditures	<u>422,770</u>	<u>\$ 480,543</u>	<u>\$ (57,773)</u>
Receipts Over (Under) Expenditures	91,434		
UNENCUMBERED CASH, BEGINNING	<u>372,694</u>		
UNENCUMBERED CASH, ENDING	<u>\$ 464,128</u>		

**KIRWIN IRRIGATION DISTRICT NO. 1**  
**Gaylord, Kansas**  
**SPECIAL PURPOSE FUND**  
**SCHEDULE OF RECEIPTS AND EXPENDITURES**  
**Regulatory Basis**  
**For The Year Ended December 31, 2018**

**Schedule 2-2**

**WATER SUPPLY RESERVE FUND**

**RECEIPTS**

Transfer from General Fund	\$	11,465
Interest Income		<u>1,303</u>

Total Receipts		<u>12,768</u>
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<b>EXPENDITURES</b>		<u>-</u>
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Receipts Over (Under) Expenditures		12,768
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UNENCUMBERED CASH, BEGINNING		<u>164,188</u>
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UNENCUMBERED CASH, ENDING	\$	<u><u>176,956</u></u>
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**WATER DISTRIBUTION WORKS RESERVE FUND**

**RECEIPTS**

Transfer from General Fund	\$	10,319
Interest Income		<u>1,247</u>

Total Receipts		<u>11,566</u>
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<b>EXPENDITURES</b>		<u>-</u>
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Receipts Over (Under) Expenditures		11,566
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UNENCUMBERED CASH, BEGINNING		<u>157,630</u>
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UNENCUMBERED CASH, ENDING	\$	<u><u>169,196</u></u>
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