

Martin County Water District

387 E. Main St.

Phone (606) 298-3885 Inez, Kentucky 41224

Regular Meeting, Tuesday, 24 February 2026 – 6:00 p.m.

Martin County Government Center (2nd Floor)

- 1) Open Meeting with Prayer and Pledge of Allegiance

- 2) Call the meeting to order

- 3) Review and Consideration to Approve Minutes

- 4) Review and Consideration of Financial Reports
 - A. Review and Consideration to Approve Treasurer's Report
 - B. Review and Consideration to Approve Other Financials

- 5) Review and Consideration to Approve Bills

- 6) Legal
 - A. Board Attorney Update Board on Following:
 - a. Easement for Turkey Tank Project
 - b. Status of Coldwater project EOR agreement
 - c. Chairman Update Board on RWI Case

- 7) Operations
 - A. Alliance Operations Report
 - B. MOR
 - C. Water Loss Report
 - D. Leak Adjustments

- 8) Capital Projects Report
 - A. Project Updates – Chairman Review Projects and Schedule
 - B. 5 Year CIP – Chairman Discuss CIP List Updates

Notice is hereby given that, subject to a motion duly made and adopted, the Board of Directors may hold an Executive Session subject to the laws of Kentucky.

9) Other Old Business

- A. AWR Provide Master Meter Delivery and Construction Schedule
- B. Chairman Provide RWI Project Update
- C. AWR Update the Board on the Flood Damage Infrastructure Repair Status and Funding Update
- D. FEMA Disaster Update – Consider a Motion for Colby May to sign to receive funds for Project 825699 – Old Highway 3 Main Line Repairs
- E. AWR Update Board on Insurance Claims
- F. Chairman Provide FAHE DLG ARC and KY WWaters Applications Updates
- G. AWR Discuss Operator Licensing Status and Succession Planning Timeline

10) Other New Business

- A. Chairman thank John Paul Hensley and Colby Kirk for volunteering for another four-year term as Commissioners on the Utility Board
- B. Chairman update the board members on Fahe TA work identifying additional funding sources for MCWD CIP ranked projects
- C. Consider Motion for Chairman to sign a PSA with Bell Engineering for the Rt 40E Waterline Replacement project
- D. Consider a Motion for Board to Approve renaming the Rockhouse Project Bank Account to Sinking Fund – 2015 Bond
- E. Consider a Motion for Board to Approve Closing the ARC Grant Fund Bank Account
- F. Board to Review AWR Internal Control Policy
- G. Consider a Motion for Board to Approve Accepting Check, Cashier Check, or Money Order Only (No Cash) for Tap Installation in Accordance with AWR Internal Control Policy
- H. Consider a motion for Chairman to sign KYTC Keep Cost Agreement for utility relocation along KY 40 around KY 2031
- I. Consider a Motion for Board to Approve Opening a Restricted, Non-Interest-Bearing Account to be Identified as KY 2031 Utility Relocation Project

11) Consider Motion to Convene into Closed Executive Session

- A. Discuss recent line break and property flooding issue
- B. Discuss RWI case
- C. Customer refusal to grant property access to disconnect water service
- D. Coldwater project BSADD EOR contract issues
- E. Discuss 292 Tank Telemetry project legal concerns
- F. Bell Engineering Projects and Contract Issues

12) Consider Motion to Close Executive Session

13) Guest Speakers – Maximum of 5 Minutes

Notice is hereby given that, subject to a motion duly made and adopted, the Board of Directors may hold an Executive Session subject to the laws of Kentucky.

14) Motion to Adjourn

Notice is hereby given that, subject to a motion duly made and adopted, the Board of Directors may hold an Executive Session subject to the laws of Kentucky.

**Martin County Water District
Regular Meeting of the Board of Directors
January 27, 2026, Meeting Minutes**

Presiding: Tim Thoma

Present: Directors: Colby Kirk, Nina McCoy, John Hensley, Vernon Robinson
Staff: Dustin Haley (Attorney), Erica Bogenpohl, Colby May (LM)

Guests:

The Regular Meeting of the Martin County Water District was held on January 27, 2026, at the Martin County Government Center, at 42 East Main St (2nd Floor), Inez, Kentucky 41224. Mr. Thoma called the meeting to order at 6:03 p.m.

Mr. Thoma called for review of the December 16, 2025 Special Board Minutes

- Mr. Kirk motioned to accept the December 16, 2025 minutes
- Mr. Hensley seconded
- All ayes
- Motion carried

Mr. Thoma requested discussion of the review and consideration of the Financial Reports

- Mrs. Bogenpohl detailed each report as submitted
- Mr. Robinson motioned to approve the Treasurer's Report submitted
- Mr. Hensley seconded
- All ayes
- Motion carried
- Mrs. Bogenpohl presented Other Financials
- Mr. Hensley motioned to approve Other Financials
- Mr. Kirk seconded
- All ayes
- Motion carried

Mr. Thoma called for review and consideration to Approve Bills

- Mrs. McCoy motioned to approve the List of Bills
- Mr. Kirk seconded
- All ayes
- Motion carried

Mr. Thoma asked if there were any legal issues to discuss

- Board Attorney Dustin Haley gave the update on: Easement for Turkey Tank Project – to be discussed in Executive Session due to potential legal action
- Legal Review of Insurance Policy and Claims Versus Payment – additional information was submitted on claim
- Legal Review and Recommended Approach for No Easement Agreements with Rate Payers – Utilities are Required to have Easement Agreements, District would have to pursue Easements through court, there is no Statute of Years to go onto Property, Utility would need Customers to Sign New Easements
- Chairman requested a Motion to Approve Board Lawyer, Dustin Haley, to Draft a Notice to Customers Requesting Easement Agreements be Signed
- Mr. Kirk made the motion
- Mr. Hensley seconded
- All ayes
- Motion carried
- Chairman Update Board on RWI Case – waiting for answers from Big Sandy
ADD

Mr. Thoma called for review of the Operations Report

- Mr. May presented the Operations Report

Mr. May presented the monthly MOR

Mr. May presented an update of the water loss report

- Water loss was reported at **54.84%** for the month of December 2025
- Annual Water loss was reported at **52.34%**, down **14%** in a year

Mr. Thoma presented the Board with the November Leak Adjustments

- Mr. Kirk motioned to approve the December Leak Adjustments
- Mr. Hensley seconded
- All ayes
- Motion carried

Mr. Thoma presented an update on the Capital Projects Report

- METER REPLACEMENT PROJECT- commercial meter parts to be delivered in February, Master Meters ordered and due to be delivered in February, POP expires 9-26-2026

- TURKEY TANK REHABILITATION- have not acquired Construction Easement (to be discussed in Executive Session), designs are complete
- OTTO BROWN PUMP STATION AND LINE REPLACEMENT PROJECT- project in permitting, design is complete
- LEAD SERVICE LINE INVENTORY- waiting on Commonwealth to come back and Identify unknowns, POP expires 11-1-2026
- COLDWATER LINE IMPROVEMENT PROJECT- waiting on BSADD's lawyer to review the EOR Subcontract Agreement, no POP
- 40 E WATER IMPROVEMENT PROJECT- waiting on permit to be signed, then it will go out for bid
- 292 Telemetry- Contractor will be out onsite in 2 weeks to complete
- RWI & WTP IMPROVEMENTS- BSADD has electrical drawings for approval for months, still has not been reviewed or approved, will discuss in Executive Session
- EMERGENCY BACKUP GENERATOR- still waiting on FEMA to extend POP, requested FEMA Modify Scope
- OLD HIGHWAY 3 WATER LINE REPLACEMENT- Revised MOA received today, will be reviewed and will work within Budget before signing MOA
- WATER MASTER PLAN- waiting on DLG
- KYTC BEAUTY WATERLINE RELOCATION PROJECT- AWR and KYTC have looked at everything, work in progress
- CIP has not been modified, waiting on KYWWaters before modifying

Mr. Thoma inquired if there was any Other Old Business to discuss.

- AWR Provide Master Delivery and Construction Schedule – Mr. May stated that money will need to be spent by September 2026
- Chairman Provide RWI Project Update- Chairman has already updated
- AWR Update the Board on the Flood Damage Infrastructure Repair Status and Funding Update- Mr. May gave breakdown of Funding
- Chairman requested Motion to Transfer CAT B \$77,551.33 to the Water Operations Account To Pay Overages to AWR
- Mr. Hensley made the motion
- Mr. Robinson seconded the motion
- All ayes
- Motion carried
- AWR Update Board on Insurance Claims- Erica Bogenpohl updated that Denial Letter was received from Cincinnati Insurance (will need to be submitted to FEMA)
- Chairman provide FAHE DLG ARC and KYWWaters Applications Updates
- AWR Update Board on Website Content Update; Board Secretary and Treasurer Support AWR Website Content Update- Website has been updated to house Board Packets, Approved Budgets, Board Announcements, and Project Updates
- Discuss Brown Water Report and Consider Motion to Select Treatment Technology Approach for the WRIS Portal Entry as Project- Prime AE presented evaluation of Brown Water

- Chairman requested Motion for Board to Vote Option 2B (3.5 Million Dollars), which is Higher Upfront Cost but Lower Operating Costs to go into WRIS as a Project
- Mr. Robinson made the motion
- Mr. Kirk seconded the motion
- All ayes
- Motion carried
- AWR Address Financial Workshop from Previous Board Meeting- Mr. Kirk discussed the Meeting with AWR and the changes that were requested and made
- Chairman requested update on AWR Professional Liability concerning Insurance
- AWR provided the status of higher interest on Emergency Generator Account without committing the money to a timeline
- Chairman requested Motion for Board to Approve Committing the Emergency Generator Account to a Higher Interest Account with No Timeline Penalties
- Mr. Kirk made the motion
- Mr. Robinson seconded the motion
- All ayes
- Motion carried

Mr. Thoma inquired if there was any Other New Business to discuss.

- Chairman requested Motion for Board to Approve Utility Board By-Law Changes
- Mr. Hensley made the motion
- Mrs. McCoy seconded the motion
- All ayes
- Motion carried
- AWR Discuss Operator Licensing Status and Succession Planning Timeline- MCWD has 5 Class 3 or 4 Treatment Operators, 3 Distribution Class 3 or Above Operators
- Chairman requested Motion for Board to Approve S4 Monthly Payment for Quarterly Maintenance on Filters 1,2,3,4,5 and 6- Chairman sent out a maintenance agreement to the Board; this request was Tabled
- SOP for Best Management Practices- How AWR will establish, maintain, and close bank accounts; Chairman mentioned that no form was provided, Erica Bogenpohl stated that person taking the minutes would have to capture the account stipulations, it would have to be part of the Board Agenda and listed in Board Minutes per the requirements from Grantor
- Nina McCoy wrote a letter to PSC and wanted to read her letter and have her letter added to the Board Minutes concerning the state of the water system

Consider Motion to Convene into Closed Executive Session

- Mr. Robinson motioned to Convene into Closed Executive Session

- Mr. Hensley seconded the motion
- All ayes
- Motion carried

Consider Motion to Close Executive Session

- Mr. Hensley motioned to Close Executive Session
- Mrs. McCoy seconded the motion
- All ayes
- Motion carried
- Mr. Thoma requested Motion for Board Chairman to Negotiate a Construction Easement for Turkey Tank Project
- Mr. Kirk made the motion
- Mr. Hensley seconded the motion
- All ayes
- Motion carried

Mr. Thoma inquired if there were any guest requesting to speak.

Mr. Thoma requested a motion to adjourn.

- Mr. Hensley made the motion to adjourn the meeting at 9:16 p.m.
- Mr. Robinson seconded the motion
- All ayes
- Motion Carried

Minutes approved this _____ day of _____, 2026.

Timothy Thoma, Chairman

Helen Proctor, District Clerk

Martin County Water District

Balance Sheets

January 31, 2026

	1/31/26	1/31/25
ASSETS		
CURRENT ASSETS		
Checking Account - Operations	\$ 186,925.03	\$ 88,462.54
Revenue Fund - EFT	20,387.73	7,359.66
Debt Service Surcharge Fund	14,787.95	1,000.16
Management Infrastructure Surcharge Fund	25,631.51	1,000.26
Security Deposits	108,761.29	105,753.12
Cash on Hand	900.00	900.00
Total Cash	357,393.51	204,475.74
Accounts Receivable	348,772.73	366,137.87
Allowance for Doubtful Accounts	(40,250.00)	(29,220.89)
Unbilled Accounts Receivable	180,533.00	118,140.00
Inventory	15,081.59	18,489.99
Prepaid Expenses	11,729.86	10,661.22
Total Current Assets	873,260.69	688,683.93
PROPERTY, PLANT, & EQUIPMENT		
Land	214,713.83	214,713.83
Water Supply & Distribution System	29,928,334.23	29,510,109.45
Buildings	575,263.89	575,263.89
Equipment & Furniture	6,216,995.28	6,197,556.47
Vehicles	302,768.45	47,635.45
Construction Work in Progress	1,828,088.87	333,373.84
Leased Assets	-	33,934.71
Less: Accumulated Amortization - ROU leased asset	-	(29,199.66)
Less: Accumulated Depreciation	(20,553,396.49)	(19,744,771.73)
Net Property, Plant, & Equipment	18,512,768.06	17,138,616.25
RESTRICTED CASH		
Grant Fund	63.07	63.07
Sinking Fund - 2015 Bond	17,743.46	14,136.39
Regions Bank - 2015 Bond Fund	28,545.98	25,736.07
KIA Sinking Fund	6,641.39	5,829.86
KACO Sinking Fund	-	10,289.42
Depreciation Fund	1,022.98	1,022.74
Old Rt 3 Waterline Rehab Project	75.00	-
Rt 40E Water Improvement Project	100.00	100.00
Disaster Relief Fund	99,577.67	-
Generator Project	1,258,483.73	-
Accrued Interest Receivable	393.00	99.00
Total Restricted Cash	1,412,646.28	57,276.55
 Total Assets	 \$ 20,798,675.03	 \$ 17,884,576.73

Martin County Water District

Balance Sheets

January 31, 2026

	1/31/26	1/31/25
LIABILITIES AND DISTRICT'S EQUITY		
CURRENT LIABILITIES		
Accounts Payable	\$ 833,762.47	\$ 590,911.17
Sales Tax Payable	2,871.65	2,619.43
School Tax Payable	6,757.76	7,511.99
Current Portion of Lease Liabilities	45,705.12	6,009.53
Long Term Debt-Current	137,589.28	78,811.24
Accrued Interest Payable	9,581.40	4,695.02
Customer Deposits	106,791.81	103,618.52
Total Current Liabilities	1,143,059.49	794,176.90
LONG-TERM DEBT		
Lease Liability - Rent	-	5,250.06
Lease Payable - KACO	-	11,221.96
Bonds Payable - 2015 E Current Refunding	1,385,000.00	1,455,000.00
Lease Purchase - Magnolia	222,833.83	-
Bonds Premium - 2015 E, Net of A/Amort	14,279.55	15,034.47
Note Payable - KIA WMAF	1,194,076.88	1,261,666.16
Note Payable - KACo Generator	1,300,000.00	-
Current Portion of Lease Liabilities	(45,705.12)	(6,009.53)
Less Current Portion of L-Term Debt	(137,589.28)	(78,811.24)
Total Long-Term Debt	3,932,895.86	2,663,351.88
Total Liabilities	5,075,955.35	3,457,528.78
DISTRICT'S EQUITY		
Retained Earnings (Deficit)	15,780,232.97	14,429,878.43
YTD Net Income	(57,513.29)	(2,830.48)
Total District's Equity	15,722,719.68	14,427,047.95
Total Liabilities and District's Equity	\$ 20,798,675.03	\$ 17,884,576.73

Martin County Water District
Statements of Revenues and Expenses
Fiscal Year Jan 01 to Dec 31
For the Month(s) Ending
Actual vs Budget vs Prior Year

	YTD			
	Actual	Budget	P/Yr	Annual Budget
January, 2026				
Operating Revenues				
Water Sales - Residential	\$ 185,251	\$ 189,773	\$ 200,086	\$ 2,277,280
Water Sales - Commercial	39,432	36,050	36,310	432,608
Water Sales - Public Authorities	30,804	35,557	26,254	426,688
Bulk Water Sales	60	27	24	324
Connection Fees - Tap	-	2,722	-	32,672
Late Charge Fees	6,106	6,540	6,895	78,480
Reconnect/Meter Sets/Other Fees	1,569	2,279	2,096	27,352
Debt Service Surcharge	8,544	8,610	8,597	103,324
Management Infrastructure Surcharge	15,333	15,453	15,430	185,436
Miscellaneous Income	-	1,250	-	15,000
Total Operating Revenues	287,097	298,261	295,692	3,579,164
Operating Expenses				
Water Purchased	-	-	2	-
Management & Operations Contract	181,575	181,575	168,507	2,178,898
Utilities	24,607	27,083	25,199	325,000
Insurance	4,943	6,666	2,587	80,000
Repairs & Maintenance	38,828	5,000	27,214	60,000
Outside Services	1,920	-	-	-
Legal Expenses	4,601	11,833	2,363	142,000
Accounting/Audit	-	-	-	10,000
Bad Debts	3,750	3,750	3,750	45,000
Bond Trustee Fees	-	-	-	500
Dues	607	458	440	5,500
Office Expense	682	417	628	5,000
Rent Expense	868	833	-	10,000
Regulatory Assess Fees	-	833	-	10,000
KY 811 Services	126	166	74	2,000
Miscellaneous Expenses	1,515	667	-	8,000
Customer Deposit Interest Expense	286	334	248	4,000
Total Operating Expenses	264,308	239,615	231,010	2,885,898
Net Income B/4 Other Income (Expenses)	22,789	58,646	64,682	693,266
Other Income (Expenses)				
Capital Contributions	-	1,063,250	-	12,759,000
Interest Income	458	208	56	2,500
Interest Expense	(13,824)	(7,500)	(4,758)	(90,000)
Amortization	63	(969)	(726)	(11,621)
Depreciation	(67,000)	(65,000)	(62,083)	(780,000)
Total Other Income (Expenses)	(80,302)	989,989	(67,512)	11,879,879
Net Income (Loss)	\$ (57,513)	\$ 1,048,635	\$ (2,830)	\$ 12,573,145

**Martin County Water District
Inez, KY**

Treasury Report

Billing Charges For the Month of:	Jan-26		
Water Revenue		\$	185,250.72
Water Revenue-Commercial			39,431.50
Water Revenue-Commercial Exempt			6,627.60
Late Charges			6,105.60
Sales Taxes			2,871.65
Debt Service Surcharge			8,543.72
School Tax			6,757.76
Management Infrastructure Surcharge			15,333.24
Returned Check			1,754.48
Interest on Customer Deposits			(285.79)
Connection Fees			-
Other Miscellaneous Fees			1,568.57
Deposits Applied			(1,890.00)
Refund Checks Paid			-
Total Billing Charges		\$	272,069.05
			<hr/>
Gallons Billed			14,993,560
			<hr/>
Customers Billed			3,283

Accounts Receivable	Jan-26		
Beginning Balance			333,637.52
Billing Charges			272,069.05
Bad Debt (Write Offs) Recoveries			-
Accounts Receivable Collections			(254,464.92)
End of Month Accounts Receivable			351,241.65

Operations Account			
Beginning Balance		\$	316,345.34
Deposits			
Accounts Receivable Collections			254,550.61
Accounts Receivable Collections - Pmts in EFT Revenue Account			(134,808.23)
Sewer Billing Collections in Water Bank Acct - Due to MCS			81,283.40
Customer Deposits Received			495.00
Kinhead & Stilz			2,291.63
Miscellaneous Income (Tokens)			60.00
Prestonsburg Utilities			24,175.95
Transfers from Other District Accts			125,059.06
Total Deposits			353,107.42
Disbursements:			
Checks Written			(331,696.21)
Pmts made to Sanitation for A/R Collections			(66,373.97)
Transfers to Other District Accts			(46,214.69)
Auto Drafted Utilities			(24,445.71)
Magnolia Lease Payment			(4,690.43)
Returned Checks			(200.00)
Bank Fees			(15.00)
Sales and School Tax Payments			(8,891.72)
End of Month Balance		\$	186,925.03

Cash Receipts Collected To Date in:	Feb-26		247,590.85
Bills Submitted for Payment in:	Feb-26		(318,953.29)
Available Balance			115,562.59

**Martin County Water District
Inez, KY
Treasury Report
Summary of Cash & Investments
January 31, 2026**

Bank Account	Beginning Balance	Deposits	Interest Earned, Net of Fees	Payments	Ending Balance
Operations Account	\$ 316,345.34	353,107.42	-	(482,527.73)	\$ 186,925.03
Revenue EFT Account	9,704.71	137,404.19	-	(126,721.17)	20,387.73
Debt Service Surcharge	6,266.41	8,521.38	0.16	-	14,787.95
Management Infrastructure Surcharge	10,337.93	15,293.31	0.27	-	25,631.51
Security Deposits	108,756.66	-	4.63	-	108,761.29
Cash on Hand	900.00	-	-	-	900.00
Total Unrestricted Cash	452,311.05	514,326.30	5.06	(609,248.90)	357,393.51
Restricted Cash					
ARC Grant	63.07	-	-	-	63.07
Sinking Fund - 2015 Bond	17,239.61	10,800.00	-	(10,296.15)	17,743.46
Regions Bank- 2015 Bond Fund	115,772.60	10,296.15	339.11	(97,861.88)	28,545.98
KIA Bond & Interest	6,473.75	5,800.00	0.08	(5,632.44)	6,641.39
Depreciation Reserve	1,022.96	-	0.02	-	1,022.98
Old Rt 3 Waterline Rehab Project	75.00	-	-	-	75.00
Rt 40E Water Improvement Project	100.00	-	-	-	100.00
Disaster Relief Fund	99,574.29	-	3.38	-	99,577.67
Generator Project	1,252,641.05	5,800.00	42.68	-	1,258,483.73
Total Restricted Cash	1,492,962.33	32,696.15	385.27	(113,790.47)	1,412,253.28
Total Cash & Investments	\$ 1,945,273.38	547,022.45	390.33	(723,039.37)	\$ 1,769,646.79

**Martin County Water District
BANK RECONCILIATION
Operations**

Period Ended: 31-Jan-26

BANK BALANCE:	\$387,573.58
ADD: DEPOSITS IN TRANSIT	
LESS: OUTSTANDING CHECKS	<u>(\$200,648.55)</u>
BALANCE:	\$186,925.03

OUTSTANDING CHECKS DETAIL:

CHK DATE	CHK#	CHK DETAIL	AMNT
1/28/2026	11984	Verizon Communication	63.58
1/28/2026	11985	Alliance Water Resources	85,498.95
1/28/2026	11986	Alliance Water Resources	85,891.20
1/28/2026	11987	Railroad Management Cc	678.89
1/28/2026	11988	Jones Oil Company	9,352.83
1/28/2026	11989	Jones Oil Company	3,510.89
1/28/2026	11990	Jones Oil Company	9,049.99
1/28/2026	11991	Kentucky Underground	130.2
1/28/2026	11992	Martin County Public Libr	868.08
1/28/2026	11993	Mountain Water District	3.44
1/28/2026	11994	Premier Tank Solutions	848
1/28/2026	11995	Kentucky Rural Water	2,000.00
1/28/2026	11996	Kentucky Rural Water	2,280.00
1/28/2026	11997	Brian Cumbo	472.5
TOTAL:			200,648.55

BOOK BALANCE BEGINNING OF MONTH: \$316,345.34

Receipts:		
Incode Payments Received	\$201,025.78	
Customer Deposits Water	\$450.00	
Customer Deposits Sewer	\$45.00	
Transfers from EFT	\$125,000.00	
Transfers from Security Deposit		
Hydrant Meter		
Prestonsburg Utilities	\$24,175.95	
Tokens	\$60.00	
Barrels		
MCS to MCW AEP	\$59.06	
Kinkead & Stilz	\$2,291.63	\$353,107.42

DISBURSEMENTS:

Accounts Payable Checks	\$331,105.30
Payments to Sanitation Fund	66,373.97

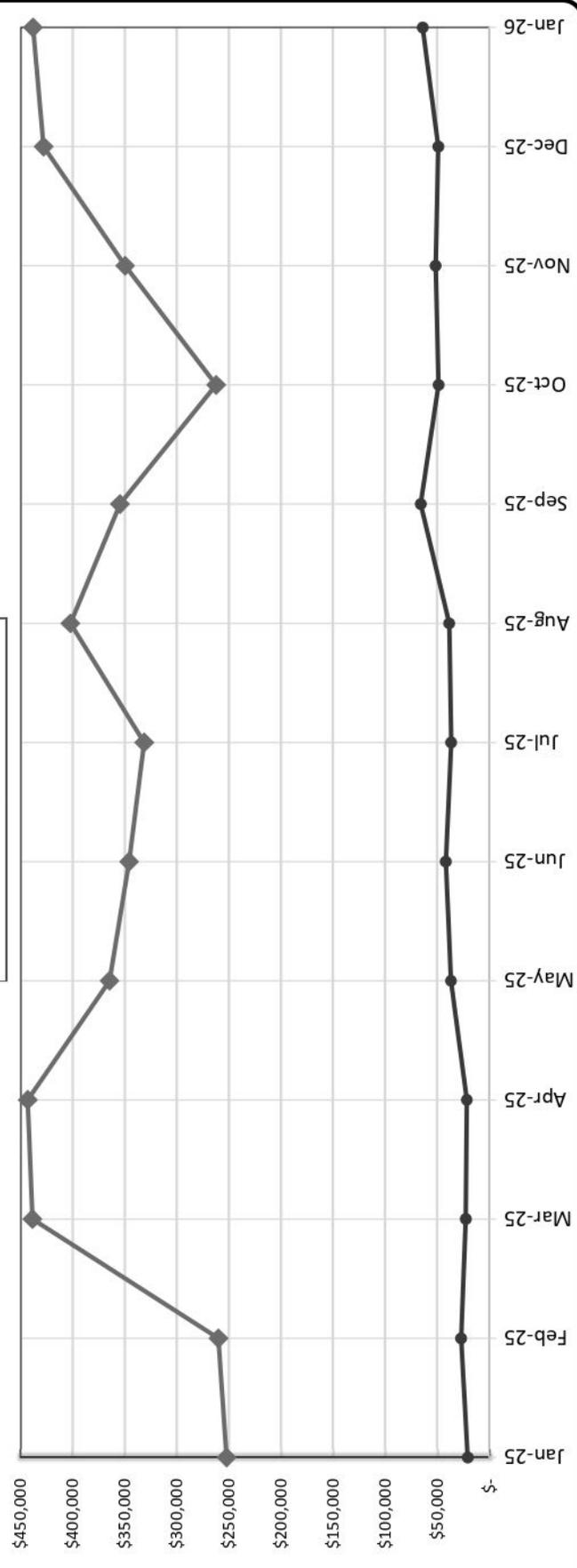
Transfer to Security Deposits	0	
Transfer to DSS	8,521.38	
Transfer to MIS	15,293.31	
Transfer to KIA Sinking Fund	5,800.00	
Transfer to RD Sinking (Regions/Rockhouse Project)	10,800.00	
Transfer to Generator Project	5,800.00	
Paintsville Utilities (Spicy Mountain Kiosk)	56.7	
Big Sandy Rural Electric	2,249.07	
AEP Online Pmts (Electric)	\$22,139.94	
Dept of Revenue-KY Tax Pmt-Sales Tax	2,424.58	
Dept of Revenue- KY Tax Pmt- School Tax	6,467.14	
NSF	200	
NSF Bank Fee	15	
ESI Tech Payment Auto Debit	229.25	
Amazon Office Supplies	62.26	
Hostway	299.4	
Magnolia Lease	4,690.43	
		\$482,527.73
BOOK BALANCE END OF MONTH:		\$186,925.03
	VARIANCE	\$0.00

**Martin County Water District
Billing Summary**

Date	Billed		Gallons (000'S)	Billed # of Customers	Payments Received
	Revenue	YTD Total			
Jan-26	240,372	240,372	14,994	3,283	254,551
Dec-25	215,571	2,749,546	12,447	3,289	258,427
Nov-25	218,281	2,533,974	12,701	3,303	252,444
Oct-25	228,641	2,315,693	13,605	3,313	266,800
Sep-25	228,136	2,087,052	13,611	3,323	274,458
Aug-25	225,664	1,858,916	13,344	3,336	277,504
Jul-25	251,724	1,633,253	16,000	3,340	256,971
Jun-25	239,423	1,381,528	14,792	3,341	268,961
May-25	231,204	1,142,105	14,050	3,319	263,451
Apr-25	224,095	910,901	13,296	3,333	258,627
Mar-25	205,498	686,806	11,085	3,327	250,570
Feb-25	230,819	481,308	13,603	3,318	256,356
Jan-25	250,489	250,489	15,820	3,329	248,605

Martin County Water District

Due to AWR Due to MCS



Martin County Water District
Accounts Payable
1/31/2026

Current List of Bills	\$ 24,476.11
Balance per aging report	680,953.40
MCS Reimbursement Payable	63,797.49
2025 AWR repair cap overage	51,770.00
Accrued Kinkead & Stilz invoice to Dec 2025	5,230.58
Accrued Stites & Harbison invoice to Dec 2025	909.63
Accrued Premier Tank invoice to Dec 2025	2,488.00
Accrued Insurance for January 2026	4,091.16
Deposit Due to MCS	45.00
Unknown Variance	1.10
Total Accounts Payable	\$ 833,762.47

List of Accruals

Vendor	Total Invoice Amt	G/L Number	Amt per G/L Code
AEP	22,080.88	6020	22,080.88
Big Sandy	2,249.07	6020	2,249.07
Paintsville Utilities	55.16	6020	55.16
NexBillPay	91.00	6080	91.00
			24,476.11

(Summary, aged as of January 31, 2026)
Aged by due date.

No.	Name	Balance Due	Aged Overdue Amounts			
			Current	Up To 30 Days	31 - 60 Days	Over 60 Days
V00003	MARTIN COUNTY WATER DISTRICT	Phone: (606) 298-3885		Contact:		
	Total Amount Due	155.34	155.34 100.00%	0.00 0.00%	0.00 0.00%	0.00 0.00%
V00005	CONSOLIDATED PIPE & SUPPLY	Phone:		Contact:		
	Total Amount Due	15,332.02	1,666.25 10.87%	11,486.59 74.92%	1,274.24 8.31%	904.94 5.90%
	\$4,071.92 not project related					
V00006	BRIAN CUMBO	Phone: (606) 298-0428		Contact:		
	Total Amount Due	752.50	752.50 100.00%	0.00 0.00%	0.00 0.00%	0.00 0.00%
V00007	KENTUCKY UNDERGROUND	Phone: (317) 893-1405		Contact:		
	Total Amount Due	126.00	126.00 100.00%	0.00 0.00%	0.00 0.00%	0.00 0.00%
V00010	ALLIANCE WATER RESOURCES, INC.	Phone: (573) 874-2020		Contact:		
	Total Amount Due	438,342.15	0.00 0.00%	181,575.00 41.42%	254,910.15 58.15%	1,857.00 0.42%
V00011	MOUNTAIN CITIZEN	Phone:		Contact:		
	Total Amount Due	145.32	0.00 0.00%	145.32 100.00%	0.00 0.00%	0.00 0.00%
V00012	XYLEM	Phone:		Contact:		
	Total Amount Due	29,268.07	0.00 0.00%	0.00 0.00%	0.00 0.00%	29,268.07 100.00%
V00022	UNITED RENTALS	Phone:		Contact:		
	Total Amount Due	32,015.80	0.00 0.00%	24,011.85 75.00%	0.00 0.00%	8,003.95 25.00%
V00024	KENTUCKY FARMERS BANK	Phone:		Contact:		
	Total Amount Due	11,281.51	5,386.99 47.75%	5,894.52 52.25%	0.00 0.00%	0.00 0.00%
V00037	WILSON EQUIPMENT CO., LLC	Phone: 606-874-8036		Contact:		
	Total Amount Due	13,103.11	0.00 0.00%	13,103.11 100.00%	0.00 0.00%	0.00 0.00%
V00058	JABO SUPPLY CORPORATION	Phone: 304-736-8333		Contact:		

Aged Accounts Payable

Martin County Water District

Friday, February 20, 2026 6:12 PM

Page 2

TBAUGH

(Summary, aged as of January 31, 2026)

No.	Name	Balance Due	Aged Overdue Amounts			
			Current	Up To 30 Days	31 - 60 Days	Over 60 Days
	Total Amount Due	14,045.36	6,237.20 44.41%	8,635.08 61.48%	-584.16 -4.16%	-242.76 -1.73%
V00059	HD SUPPLY, INC dba USABLUEBOOK	Phone:		Contact:		
	Total Amount Due	1,670.53	0.00 0.00%	1,670.53 100.00%	261.34 15.64%	-261.34 -15.64%
V00064	US BEARING & POWER	Phone:	304-757-7777	Contact:		
	Total Amount Due	13,259.22	10,032.96 75.67%	3,226.26 24.33%	0.00 0.00%	0.00 0.00%
V00075	S4 WATER SALES AND SERVICE,	Phone:		Contact:		
	Total Amount Due	32,797.50	0.00 0.00%	32,797.50 100.00%	0.00 0.00%	0.00 0.00%
V00078	PRIME AE GROUP, INC.	Phone:		Contact:		
	Total Amount Due	6,720.00	0.00 0.00%	6,720.00 100.00%	0.00 0.00%	0.00 0.00%
V00079	PREMIER TANK SOLUTIONS, LLC	Phone:		Contact:		
	Total Amount Due	3,288.00	3,288.00 100.00%	0.00 0.00%	0.00 0.00%	0.00 0.00%
V00080	JONES OIL COMPANY, INC.	Phone:		Contact:		
	Total Amount Due	13,604.66	13,604.66 100.00%	0.00 0.00%	0.00 0.00%	0.00 0.00%
V00081	BUCHANAN PUMP SERVICE &	Phone:		Contact:		
	Total Amount Due	488.35	0.00 0.00%	488.35 100.00%	0.00 0.00%	0.00 0.00%
V00083	STITES & HARBISON PLLC	Phone:	859-652-7600	Contact:		
	Total Amount Due	18,818.63	909.63 4.83%	17,909.00 95.17%	0.00 0.00%	0.00 0.00%
V00088	ROY M. KIRK	Phone:		Contact:		
	Total Amount Due	600.00	0.00 0.00%	600.00 100.00%	0.00 0.00%	0.00 0.00%
V00094	TRI SPAN CONSTRUCTION LLC	Phone:	606-686-3000	Contact:		
	Total Amount Due	971.04	0.00 0.00%	971.04 100.00%	0.00 0.00%	0.00 0.00%

Aged Accounts Payable

Martin County Water District

Friday, February 20, 2026 6:12 PM

Page 3

TBAUGH

(Summary, aged as of January 31, 2026)

No.	Name	Balance Due	Aged Overdue Amounts			
			Current	Up To 30 Days	31 - 60 Days	Over 60 Days
V00095	ODELLS TRUCKING COMPANY LLC Phone: 304-393-3300 Contact:					
	Total Amount Due	3,000.00	0.00 0.00%	0.00 0.00%	0.00 0.00%	3,000.00 100.00%
V00096	FEDERATION OF APPALACHIAN Phone: 859-228-2191 Contact:					
	Total Amount Due	1,500.00	1,500.00 100.00%	0.00 0.00%	0.00 0.00%	0.00 0.00%
V00097	KINKEAD & STILZ Phone: 8592962300 Contact:					
	Total Amount Due	29,668.29	0.00 0.00%	13,126.06 44.24%	16,542.23 55.76%	0.00 0.00%
Report Total Amount Due (USD)		680,953.40	43,659.53 6.41%	322,360.21 47.34%	272,403.80 40.00%	42,529.86 6.25%

Martin County Water District, Inez KY
List of Bills for Consideration
24-Feb-26

<u>Vendor</u>	<u>Description</u>	<u>Amount</u>
Operations Account		
<u>RECURRING CHARGES</u>		
1 AEP	Electric (26 bills) Estimated	22,080.88
2 Big Sandy RECC	Electric (9 bills) Estimated	2,249.07
3 Paintsville Utilities	Electric for token (10/01/25 to 10/31/2025) Estimated	55.16
4 Debt Service Surcharge (DSS)	Estimated (actual collected will be paid)	7,978.27
5 Management Inf. Surcharge (MIS)	Estimated (actual collected will be paid)	14,298.25
6 Sales tax	1/2025 (estimated)	2,546.60
7 School tax	1/2025 (estimated)	6,546.54
8 Alliance Water Resources	2/1/26-2/15/26 O&M services INV106317	90,787.50
9 Alliance Water Resources	Credit Card Walmart Heater	90.09
10 Alliance Water Resources	Credit Card Evans Hardware Blacktop Patch	101.68
11 Alliance Water Resources	Credit Card Evans Hardware Conduit	127.14
12 Alliance Water Resources	2/16/26-2/28/26 O&M services INV106321	90,787.50
13 Estech Systems (ESI)	Phone System (February)	229.25
14 Jones Oil Company	Diesel 1-19-26	8,697.21
15 Jones Oil Company	Diesel 1-26-26	4,907.45
16 Kentucky Underground	811 Services (January)	126.00
17 Kinkead & Stilz	Legal Fees INV248151 12-31-25	5,230.58
18 Lease One Magnolia	Vehicle Leases	4,690.43
19 Martin County Public Library	Rent (February)	868.08
20 Martin County Water District	Sanitation (January)	155.34
21 Mountain Water District	Purchased Water 1/5/26-2/3/26	1.72
22 NexBillPay	Fees (January)	91.00
23 Premier Tank	Diesel Tank Rental INV16177	2,488.00
24 Premier Tank	Diesel Tank Rental INV16362	800.00
25 Premier Tank	Diesel Tank Rental INV16462	848.00
26 Verizon	Vehicle Tracking System	94.75
<u>NONRECURRING CHARGES</u>		
27 Brian Cumbo	Legal Fees 1-31-26	122.50
28 Buchanan Pump Service	Crown Pump Turbine & 75 HP Pump Repair	29,217.50
29 Buchanan Pump Service	Motor Shaft Kit	595.10
30 Citgo	Bermad Complete Actuator Replacement Kit	4,708.19
31 Consolidated Pipe & Supply	Parts *(Meter Project)	1,666.25
32 FAHE	MCWD TA Consulting & Technical Services	1,500.00
33 Jabo	Parts INV26315	4,500.90
34 Jabo	Parts *(Meter Project)	1,736.30
35 Jabo	Parts *(Meter Project)	1,662.90
36 Stites & Harbison	Legal Fees 1-26-26	909.63
37 US Bearing and Power Transmission	Repairs INV2016890-00	1,040.67
38 US Bearing and Power Transmission	Repairs INV2016890-01	8,992.29

39	United Rentals	Pump 1-14-26 thru 2-11-26	8,003.95
40	United Rentals	Generator for Winter Storm 1-23-26	1,693.19
41	United Rentals	Pump 7-30-25 thru 8-27-25 (outstanding invoice)	8,003.95

TOTAL

341,229.81

Operations Account - Debt Service Funding

Transfer Amounts

1	KIA Sinking Fund	Monthly funding for KIA Bond/Loan Estimated	5,800.00
2	KACo/KY Farmers/Generator Project	Mon Int Pmt for Generator Project Estimated	5,800.00
3	KRW/Regions Bank (Rockhouse Project)	Monthly funding for loan Estimated	10,800.00

TOTAL

22,400.00

TOTAL OPERATIONS

363,629.81

PAST DUE ACCOUNTS

(Based on cash availabilty)

1	Alliance Water Resources		45,991.00
			<u>220,785.72</u>

Total Past Due Accounts

220,785.72

Security Deposit Account

Customer

TOTAL

0.00

Martin County Water District

OUR MISSION

We partner with communities to deliver the finest water and wastewater services available at a competitive price. We are committed to keeping water safe and clean while serving people and taking care of communities with improved technical operations, careful management, and financial oversight, and ensured regulatory compliance.

Alliance Water Resources, Inc.

**206 S. Keene
St. Columbia,
MO 65201**

(573) 874-8080

February 2026

Administrative

Submitted "Old Rt 3 & Calf Creek" DDD & Scope of Work to FEMA

Hired 2 Utility Workers to our Distribution Team

Water Treatment

WTP to Distribution

January Average- 1.35 MG Daily

WTP is currently averaging 1.40 MG Daily

Reservoir over 3rd screen – Pumping 24/7 (Taking off rent February 27th)
Working with Jones Oil to decide on most cost-efficient option for diesel tank

All testing parameters and MOR data were in compliance for January

CITCO on site to obtain quotes for replacing flow meters (Meter Project)

CITCO on site to obtain quotes for replacing chlorine bulk tanks in chemical room (Bulk tanks have slow leaks on the tanks) Will be performing work in house.

All WTP operators completed CEU's & renewed licenses – Certified through 2028

Water Distribution

Distribution system storage remained full throughout winter storm

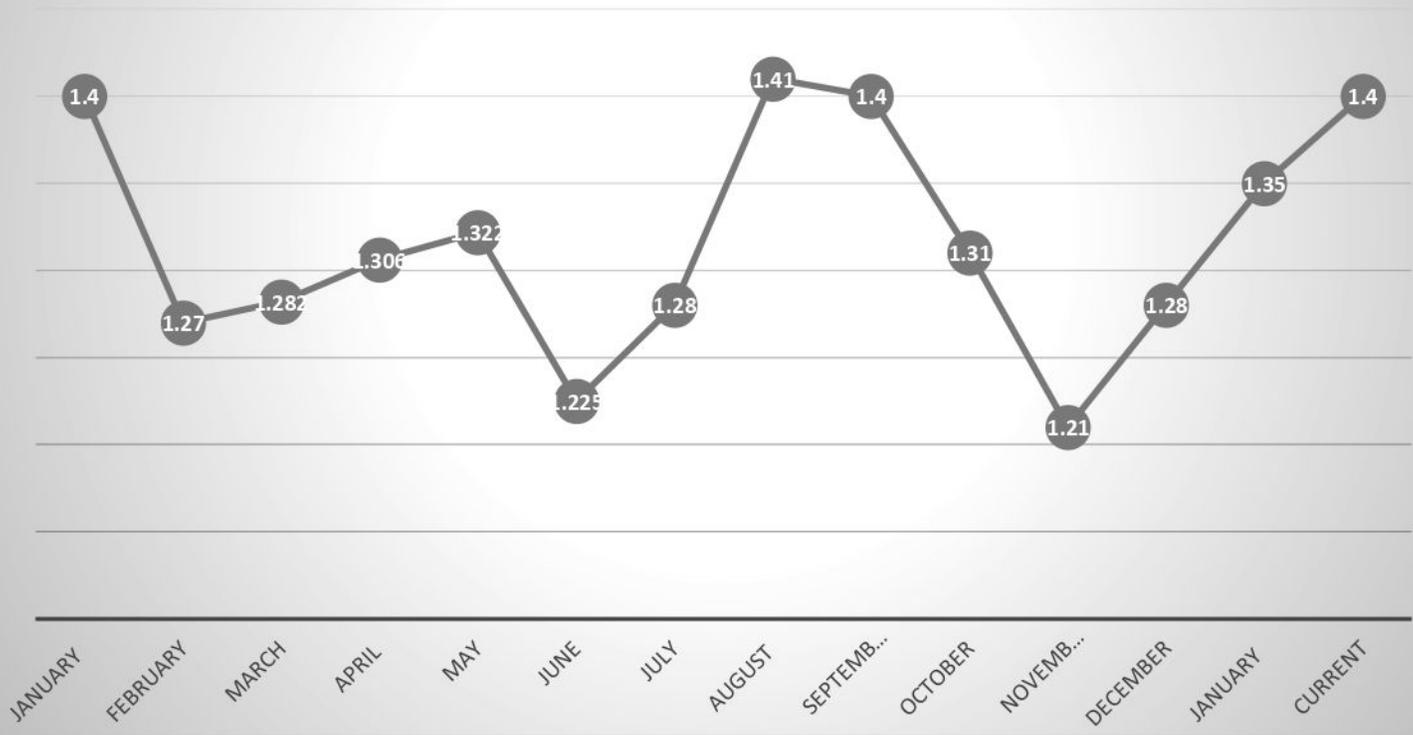
Fixed a total of 23 water leaks in the distribution system – Estimated 1.54 MG

Rebuilt Microcomm telemetry panel in Otto Brown BPS – Auto Operation

Installed new pump & motor in Davella BPS – Installing new conduit, wire, and breaker

Had issue with Cassell Br BPS – Troubleshooting led to finding power company phase was reversed. Problem resolved & ordered new motor for redundancy

Treated Water to Distribution System (AVG)



Regulatory

The Martin County Water Treatment Plant performs operational water quality monitoring to ensure compliance with all state and federal safe drinking water requirements, including chlorine, fluoride, iron, pH, manganese, solids, turbidity, and bacteriological analysis. All parameters were within compliance.

Water Plant Operation

January 2026

Water Pumped	
Raw Water Treated (gallons)	43,360,000
Finished Water Treated (gallons)	41,898,000
Total Water Metered/Billed (gallons)	14,993,560
Total Water Pumped to Airport tank	3,604,000
Water Plant Usage (gallons)	431,400
Backwash Water Usage (gallons)	512,100
Raw Water Average Daily Flow Treated (gallons)	1,430,968
Raw Water Maximum Daily Flow Treated (gallons)	1,584,000
Fluoride Used (lbs.)	266.90
Chlorine Used (lbs.)	1,070.8
Lab Tests	3,815
Langelier Saturation Index	-0.298

Water Quality Analysis

January 2026

Test	Routine	Special	Repeat
Bacteriological	10 (Pass)	6 (Pass)	0
		Reported	Minimum Limit
Fluoride (Plant Sample)	31	0.70 mg/l Average	0.6 mg/l
Chlorine (Distribution Sample)	Total- 34 Free- 34	Low Readings Total – 0.69 mg/L Free – 0.66 mg/L	0.2 mg/l



Customer Service Request and Work Orders

Meter Reads	3283
Meter Sets	13
Turn offs-Close account	20
Taps	0
Meter Changes	15
Disconnects for Non-payment	31
Boil Notices	4
Line Locates	61
Water Leaks/Breaks	23
Other/Investigates	166



Martin County Water District

Water Main & Service Line Breaks

Date	Location of Leak or Line Break	Calculated Loss for Month
1/2/26	9170 Yellow Crk	236,349
1/2/26	960 Turkey Crk	23,307
1/5/26	5057 Blacklog rd	472,698
1/5/26	5435 N Milo Rd	23,307
1/7/26	8127 Beauty Rd	19,696
1/7/26	4098 Rockcastle Rd	23,307
1/8/26	5009 Blacklog Rd	78,783
1/8/26	1226 Coldwater Rd	31,513
1/9/26	4326 N Milo Rd	11,817
1/12/26	57 Eckel Vly	11,817
1/13/26	49 Cassady Ave	15,757
1/15/26	143 Tomahawk Est	7,878
1/16/26	5009 Blacklog Rd	236,349
1/16/26	71 Helen Mills Rd	7,878
1/16/26	216 Bone Hollow	3,939
1/20/26	54 Newberry Ln	39,391
1/20/26	26 Estep Ln	4,727
1/21/26	4352 Rockcastle Rd	23,307
1/21/26	3272 Blacklog Rd	19,696
1/22/26	1916 Pigeon Roost Rd	23,307
1/23/26	50 Carter Br	39,391
1/25/26	54 Newberry Ln	39,391
1/26/26	2358 Blacklog Rd	143,557

Total Gallons Lost Due to Line Breaks: 1,537,162

Repair Expenses Ending December 2025

Expended	Actual YTD	Annual Budget	% Budget / Line Item
Bldg. & Grounds Maintenance	\$586	\$5,000	12 %
Vehicle Maintenance	\$27,665	\$20,000	138 %
Water Plant Maintenance	\$10,037	\$7,000	144 %
Distribution System Maintenance	\$68,601	\$50,000	137 %
Water Meter Maintenance	\$627	\$10,000	6 %
Street Maintenance	\$0	\$8,000	-
Totals	\$107,516	\$100,000	108 %

Chemical Expenses Ending December 2025

Expended	Actual YTD	Annual Budget	% Budget / Line Item
Sodium Bisulfite	\$6,856	\$0.00	-
Sodium Hydroxide	\$8,570	\$11,000	78 %
Polymer	\$2,622	\$5,000	52 %
Alum (DELPAC)	\$47,776	\$30,000	159 %
Chlorine	\$39,461	\$30,000	132 %
Permanganate	\$27,000	\$19,000	142 %
Fluoride	\$5,563	\$7,000	79 %
Chemicals Other - Water	\$15,806	\$8,000	198 %
Totals	\$153,654	\$110,000	140 %

Notes:

1) Building & Grounds Maintenance

- a. Evans Hardware: \$12.71 – Ice melt for parking lots
- b. Evans Hardware: \$15.42 – Ice melt for parking lots

Total Activities: \$38.13

2) Vehicle Maintenance

- a. Hutch Chrysler: \$464.70 – Replaced both fuel filters on Unit #5
- b. Wil-Mik: \$54.01 – Hydraulic hose for excavator
- c. Evans Hardware: \$51.89 – Terminal and splicer to install battery charger for power tools Unit #5
- d. Advanced Auto: \$69.21 – Copper lug and cable to install battery charger for power tools Unit #5
- e. Advanced Auto: \$29.66 – Antifreeze for sludge truck

Total Activities: \$669.47

3) Water Plant Maintenance

- a. Evans Hardware: \$48.72 – Door knobs for WTP
- b. Evans Hardware: \$158.21 – Electrical wire to re wire WTP wall heaters

Total Activities: \$206.93

4) Well Maintenance

- a. \$0.00

5) Distribution System Maintenance

- a. State Electric: \$65.87 – 20A fuses for BPS
- b. Evans Hardware: \$16.92 – Tee fittings for BPS
- c. Evans Hardware: \$15.65 – Fittings for transducer installation BPS
- d. Evans Hardware: \$18.93 – Bushing and pipe plug for BPS
- e. Evans Hardware: \$31.77 – Bale straw for restorations
- f. Evans Hardware: \$21.15 – Pipe insulation for winterizing tank sites
- g. Evans Hardware: \$85.80 – Pressure switch and insulation for BPS
- h. Evans Hardware: \$21.18 – Bale straw for restorations

Total Activities: \$277.27

6) Meter Maintenance

- a. Lowes: \$166.55 – Insulation and foam for winterizing meter pits

7) Sodium Bisulfite

- a. \$0.00

8) Sodium Hydroxide
a. \$0.00

9) Polymer
a. \$0.00

10) Alum (DELPAC)
a. \$0.00

11) Chlorine
a. CITCO: \$883.53

Total Activities: \$883.53

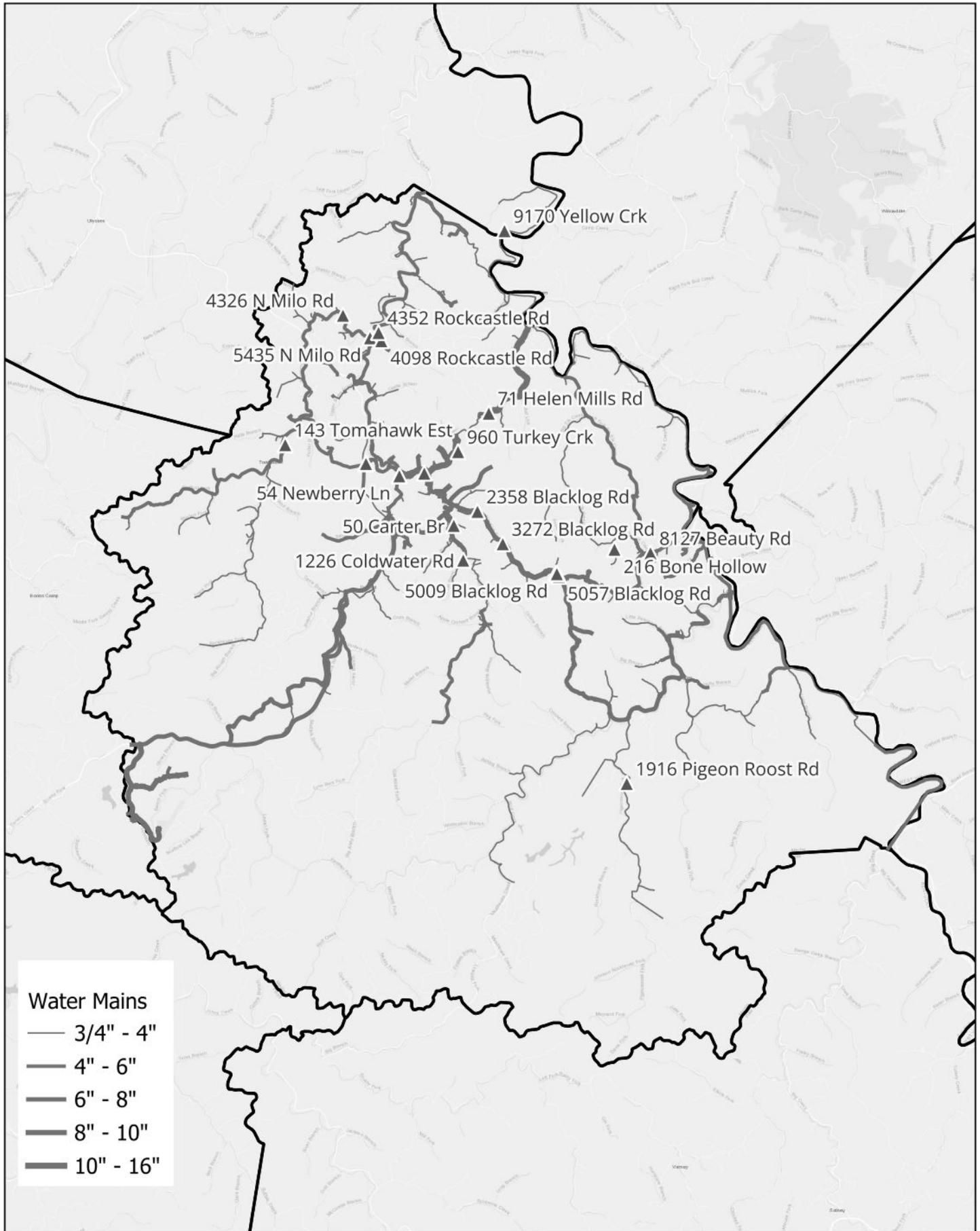
12) Sodium Permanganate
a. \$0.00

13) Fluoride
a. \$0.00

14) Chemicals Other – Water
a. CITCO: \$347.68

Total Activities: \$347.68

MCWD LEAK REPAIRS



MCWD Leak Repairs
January 2026



Return to Bookmarks CHEMICALS ADDED								
DAY	RAW WATER TREATED	HOURS PLANT OPERATED <small>(Enter data for each day water was withdrawn at intake)</small>	COAGULANT		COAGULANT		pH ADJUSTMENT <small>(pre)</small>	
			Polyaluminum chloride		Polyacrylamide		SELECT CHEMICAL	
			Del Pac 2020		Sterrfloc 886		TYPE IN BRAND NAME	
			Liquid		Liquid		CHOOSE CHEMICAL FORM	
			100.00		100.00		% ACTIVE INGREDIENT	
GALLONS			LBS	PPM	LBS	PPM	LBS	PPM
1	1,378,000	24.0	112.6	9.80	0.0			
2	1,399,000	24.0	122.9	10.53	0.0			
3	1,428,000	24.0	133.1	11.18	0.0			
4	1,437,000	24.0	122.9	10.25	0.0			
5	1,225,000	20.0	61.4	6.01	0.0			
6	1,494,000	24.0	122.9	9.86	0.0			
7	1,535,000	24.0	153.6	12.00	0.0			
8	1,532,000	24.0	122.9	9.62	0.0			
9	1,405,000	24.0	133.1	11.36	0.0			
10	1,355,000	24.0	122.9	10.87	0.0			
11	1,408,000	24.0	71.7	6.10	0.0			
12	1,438,000	24.0	122.9	10.25	0.0			
13	1,448,000	24.0	133.1	11.02	0.0			
14	1,345,000	24.0	122.9	10.95	0.0			
15	1,455,000	24.0	133.1	10.97	4.2	0.35		
16	1,417,000	24.0	122.9	10.40	2.3	0.19		
17	1,370,000	24.0	163.8	14.34	4.2	0.37		
18	1,376,000	24.0	194.6	16.95	4.2	0.37		
19	1,383,000	24.0	194.6	16.87	4.2	0.36		
20	1,395,000	24.0	133.1	11.44	4.2	0.36		
21	1,439,000	24.0	153.6	12.80	4.2	0.35		
22	1,450,000	24.0	163.8	13.55	4.2	0.35		
23	1,390,000	24.0	122.9	10.60	4.2	0.36		
24	1,525,000	24.0	133.1	10.47	4.2	0.33		
25	1,407,000	24.0	122.9	10.47	4.2	0.36		
26	1,412,000	24.0	133.1	11.30	4.2	0.36		
27	1,459,000	24.0	133.1	10.94	4.2	0.35		
28	1,485,000	24.0	133.1	10.75	4.2	0.34		
29	1,487,000	24.0	174.1	14.04	4.2	0.34		
30	1,499,000	24.0	133.1	10.65	4.2	0.34		
31	1,584,000	24.0	153.6	11.63	4.2	0.32		
TOTAL	44,360,000	740.0	4157.4		69.5			
AVERAGE	1,430,968	23.9	134.1	11.23	2.2	0.34		
MAX PUMPAGE:			1,584,000	# DAYS IN OPERATION:			31	

Return to Bookmarks										
DAY	pH ADJUSTMENT (post)		Note: Chlorine dioxide is to be recorded on Page 6 DISINFECTANT (pre - location 1)		Note: Chlorine dioxide is to be recorded on Page 6 DISINFECTANT (pre - location 2 - optional)		DISINFECTANT (post)		AMMONIA	
	Caustic soda (sodium hydroxide)		Sodium hypochlorite (bleach, 12.5 percent)		SELECT CHEMICAL		Sodium hypochlorite (bleach, 12.5 percent)		SELECT CHEMICAL	
	Caustic Soda UNIVAR		Liquichlor		TYPE IN BRAND NAME		Liquichlor		TYPE IN BRAND NAME	
	Liquid		Liquid		CHOOSE CHEMICAL FORM		Liquid		CHOOSE CHEMICAL FORM	
	100.00		100.00		% ACTIVE INGREDIENT		100.00		% ACTIVE INGREDIENT	
	LBS	PPM	LBS	PPM	LBS	PPM	LBS	PPM	LBS	PPM
1	0.0		14.9	1.29			19.7	1.71		
2	0.0		14.9	1.28			19.6	1.68		
3	0.0		14.9	1.25			19.7	1.65		
4	0.0		14.9	1.24			19.7	1.64		
5	0.0		12.4	1.21			16.4	1.61		
6	0.0		14.9	1.19			19.7	1.58		
7	0.0		14.9	1.16			20.4	1.59		
8	0.0		14.9	1.16			21.6	1.69		
9	0.0		14.9	1.27			20.8	1.77		
10	0.0		14.9	1.32			19.5	1.72		
11	0.0		14.9	1.27			19.5	1.66		
12	0.0		14.9	1.24			19.5	1.62		
13	0.0		14.9	1.23			19.5	1.61		
14	0.0		14.9	1.33			19.5	1.73		
15	0.0		14.9	1.23			19.5	1.60		
16	0.0		14.9	1.26			19.7	1.66		
17	0.0		14.9	1.30			19.7	1.72		
18	0.0		14.9	1.30			19.7	1.72		
19	0.0		14.9	1.29			19.7	1.71		
20	0.0		14.9	1.28			19.7	1.69		
21	0.0		14.9	1.24			19.7	1.64		
22	0.0		14.9	1.23			19.7	1.63		
23	0.0		14.9	1.28			19.7	1.70		
24	0.0		14.9	1.17			19.7	1.55		
25	0.0		14.9	1.27			19.7	1.68		
26	0.0		14.9	1.26			19.7	1.67		
27	0.0		14.9	1.22			19.7	1.62		
28	0.0		14.9	1.20			19.7	1.59		
29	0.0		14.9	1.20			19.7	1.59		
30	0.0		14.9	1.19			20.7	1.66		
31	0.0		14.9	1.13			21.5	1.63		
TOTAL			458.8				612.0			
AVERAGE	0.0		14.8	1.24			19.7	1.66		

Return to Bookmarks								
DAY	CARBON		Permanganate (KMnO ₄ or NaMnO ₄)		CORROSION INHIBITOR (Orthophosphate or blended phosphate that contains <i>at least</i> 30% orthophosphate)**		SEQUESTRANT (polyphosphate or blended phosphate)	
	Liquid carbon solution		Sodium permanganate (NaMnO ₄)		SELECT CHEMICAL		SELECT CHEMICAL	
	Thorn Sorb		Carusol		TYPE IN BRAND NAME		TYPE IN BRAND NAME	
	Liquid		Liquid		CHOOSE CHEMICAL FORM		CHOOSE CHEMICAL FORM	
	100.00		100.00		% ACTIVE INGREDIENT		% ACTIVE INGREDIENT	
	LBS	PPM	LBS	PPM	LBS	PPM	LBS	PPM
1	0.0		3.9	0.34				
2	0.0		3.9	0.33				
3	0.0		3.9	0.33				
4	0.0		3.9	0.32				
5	0.0		3.9	0.38				
6	0.0		3.9	0.31				
7	0.0		3.9	0.30				
8	0.0		3.9	0.30				
9	0.0		3.9	0.33				
10	0.0		4.7	0.41				
11	0.0		4.7	0.40				
12	0.0		4.7	0.39				
13	0.0		4.7	0.39				
14	0.0		4.7	0.42				
15	0.0		4.7	0.38				
16	0.0		4.7	0.40				
17	0.0		4.7	0.41				
18	0.0		4.7	0.41				
19	0.0		4.7	0.41				
20	0.0		4.7	0.40				
21	0.0		4.7	0.39				
22	0.0		4.7	0.39				
23	0.0		2.0	0.18				
24	0.0		0.0					
25	0.0		0.0					
26	0.0		0.0					
27	0.0		0.0					
28	0.0		0.0					
29	0.0		0.0					
30	0.0		0.0					
31	0.0		0.0					
TOTAL			97.8					
AVERAGE	0.0		3.2	0.36				

Return to Bookmarks WATER QUALITY ANALYTICAL RESULTS (Use units: mg/L or PPM unless otherwise specified)														
DAY	pH			TOTAL ALKALINITY		TOTAL HARDNESS		CHLORINE RESIDUAL				TURBIDITY (NTU)		
	RAW	TOP OF FILTER	TAP	RAW	TAP	RAW	TAP	TOP OF FILTER		PLANT TAP (SMALL GW SYSTEMS ONLY)*		RAW (max.)	SETTLED WATER	PLANT TAP
								TOTAL	FREE	TOTAL	FREE			
1	8.11	8.17	8.06	178	173	236	230	0.60	0.54			1.88	0.34	0.16
2	8.18	8.20	8.08	167	161	232	237	0.62	0.58			1.92	0.39	0.15
3	8.14	8.20	8.09	167	165	237	235	0.60	0.54			1.97	0.38	0.15
4	8.20	8.16	8.07	164	158	230	231	0.53	0.45			1.90	0.37	0.15
5	8.09	8.06	7.96	163	164	233	228	0.56	0.49			1.97	0.36	0.16
6	8.07	8.10	8.02	162	164	235	229	0.56	0.48			1.89	0.33	0.17
7	8.09	8.05	7.97	167	166	233	230	0.55	0.45			1.91	0.36	0.16
8	8.11	8.11	7.99	158	152	233	223	0.53	0.46			2.18	0.32	0.16
9	8.15	8.11	8.01	157	151	236	233	0.62	0.57			2.66	0.34	0.15
10	8.14	8.12	8.04	160	150	233	231	0.68	0.62			2.57	0.37	0.16
11	8.19	8.12	8.13	158	156	232	233	0.57	0.51			2.44	0.33	0.16
12	8.18	8.12	8.10	159	156	233	232	0.57	0.49			2.31	0.32	0.16
13	8.19	8.14	8.10	161	159			0.56	0.48			2.16	0.31	0.16
14	8.21	8.11	8.08	163	160	237	233	0.56	0.47			2.25	0.31	0.15
15	8.17	8.16	8.11	164	160	236	231	0.56	0.49			2.13	0.33	0.15
16	8.21	8.20	8.12	166	163	236	234	0.61	0.55			2.51	0.31	0.16
17	8.26	8.20	8.12	162	165	237	236	0.67	0.61			2.32	0.30	0.16
18	8.20	8.17	8.09	163	166	232	235	0.62	0.52			2.33	0.30	0.16
19	8.19	8.18	8.10	164	166	234	236	0.62	0.53			2.21	0.36	0.16
20	8.18	8.16	8.12	165	165	235	236	0.63	0.55			2.32	0.33	0.17
21	8.19	8.20	8.13	164	163	236	234	0.56	0.50			2.36	0.37	0.16
22	8.26	8.23	8.11	164	167	240	230	0.67	0.62			2.34	0.37	0.17
23	8.28	8.21	8.14	164	165	235	233	0.64	0.57			2.17	0.33	0.17
24	8.26	8.21	8.14	164	172	231	234	0.67	0.58			2.23	0.38	0.17
25	8.16	8.18	8.08	167	165	235	232	0.64	0.55			2.26	0.38	0.17
26	8.19	8.13	8.05	168	165	237	234	0.66	0.60			2.32	0.37	0.17
27	8.13	8.10	8.04	166	164	235	233	0.61	0.54			2.26	0.42	0.17
28	8.12	8.07	8.02	163	165	238	236	0.58	0.51			2.42	0.40	0.16
29	8.09	8.09	8.02	164	165	236	235	0.61	0.53			2.51	0.39	0.15
30	8.06	8.13	8.03	156	156	224	223	0.56	0.46			4.41	0.40	0.15
31	7.94	8.06	7.95	157	162	223	225	0.58	0.50			5.00	0.45	0.16
AVG.:	8.16	8.14	8.07	163.39	162.23	234.00	232.07	0.60	0.53			2.39	0.36	0.16

KY0800273
01/2026

If the water system uses groundwater and is required to maintain a specific minimum disinfectant residual based on 4-log C-T results, list the required minimum residual here (ppm):

--

Does the water system use Chloramines for disinfectant? (Y/N)

N

* All other systems should report plant tap chlorine in the 'Lowest Daily Chlorine Residual' columns W and X

DAY	IRON		MANGANESE		ORTHOPHOSPHATE		Total Dissolved Solids (TDS)	Lowest Daily Chlorine Residual: Plant Tap On-Line Chlorine Analyzer (answer 4-log and Chloramine questions at bottom of page first)		LOG INACTIVATION	RAINFALL	WATER TEMP.
	RAW	TAP	RAW	TAP	RAW	TAP	TAP	FREE		CT	INCHES	C
1	0.05	0.00	0.03	0.01				1.55			0.00	7.9
2	0.15	0.01	0.03	0.01				1.70			0.00	7.4
3	0.15	0.01	0.03	0.01				1.55			0.00	7.4
4	0.17	0.01	0.03	0.00				1.55			0.00	7.3
5	0.16	0.01	0.03	0.01				1.52			0.00	7.2
6	0.13	0.00	0.02	0.01				1.70			0.00	7.7
7	0.10	0.00	0.02	0.01				1.55			0.00	7.9
8	0.19	0.00	0.03	0.01				1.60			0.00	7.5
9	0.23	0.01	0.04	0.02				1.80			0.00	7.4
10	0.22	0.01	0.03	0.01				1.65			0.27	7.7
11	0.22	0.00	0.03	0.01				1.68			0.10	7.2
12	0.19	0.00	0.03	0.01				1.68			0.00	7.2
13	0.21	0.00	0.03	0.01				1.67			0.00	7.0
14	0.17	0.00	0.03	0.01				1.54			0.00	7.4
15	0.19	0.00	0.03	0.01				1.60			0.01	7.1
16	0.22	0.01	0.03	0.01				1.65			0.00	7.1
17	0.21	0.01	0.02	0.00				1.85			0.04	6.5
18	0.21	0.01	0.03	0.01				1.88			0.02	6.5
19	0.19	0.00	0.03	0.01				1.87			0.00	6.8
20	0.22	0.00	0.03	0.01				1.81			0.00	6.2
21	0.21	0.00	0.03	0.01				1.70			0.00	6.0
22	0.20	0.01	0.02	0.01				1.60			0.00	6.1
23	0.21	0.01	0.02	0.01				1.75			0.00	6.0
24	0.21	0.01	0.03	0.01				1.65			0.00	5.8
25	0.20	0.01	0.03	0.01				1.78			1.25	6.4
26	0.21	0.00	0.03	0.01				1.81			0.85	6.1
27	0.22	0.00	0.03	0.01				1.69			0.00	5.6
28	0.26	0.00	0.03	0.00				1.65			0.00	6.1
29	0.29	0.00	0.04	0.00				1.65			0.00	5.9
30	0.23	0.01	0.03	0.01				1.65			0.00	6.6
31	0.24	0.01	0.04	0.01				1.60			0.00	6.5
AVG.:	0.20	0.00	0.03	0.01				1.68			0.08	6.8

Total Rainfall
2.54

KY0800273
01/2026

Monthly Minimum Disinfectant Residual: 1.52

	Free Cl:	Total Cl:
Number of readings:	31	0
For Free Chlorine, # less than 0.2 mg/L:	0	
For Chloramines, # less than 0.5 mg/L:	0	

Return to Bookmarks	COMBINED FILTER EFFLUENT 4-HOUR TURBIDITY READINGS								KY0800273	01/2026	
	(Required for all water treatment plants)										
DAY	Hours Plant Operated	# CFE Turbidity Samples Req'd	Mid - 4 am	4 am - 8 am	8 am - Noon	Noon - 4 pm	4 pm - 8 pm	8 pm - Mid	Daily Maximum		
1	24.0	6	0.12	0.12	0.12	0.12	0.11	0.12	0.12		
2	24.0	6	0.11	0.11	0.12	0.11	0.12	0.12	0.12		
3	24.0	6	0.13	0.13	0.12	0.12	0.12	0.12	0.13		
4	24.0	6	0.13	0.13	0.13	0.13	0.13	0.13	0.13		
5	20.0	5	0.13	0.13		0.12	0.13	0.13	0.13		
6	24.0	6	0.13	0.13	0.13	0.14	0.14	0.14	0.14		
7	24.0	6	0.14	0.14	0.14	0.13	0.14	0.14	0.14		
8	24.0	6	0.13	0.13	0.13	0.12	0.14	0.13	0.14		
9	24.0	6	0.13	0.13	0.13	0.13	0.12	0.13	0.13		
10	24.0	6	0.13	0.13	0.13	0.13	0.13	0.14	0.14		
11	24.0	6	0.13	0.13	0.13	0.13	0.13	0.13	0.13		
12	24.0	6	0.13	0.13	0.13	0.13	0.13	0.14	0.14		
13	24.0	6	0.13	0.13	0.12	0.12	0.12	0.12	0.13		
14	24.0	6	0.11	0.12	0.12	0.12	0.12	0.12	0.12		
15	24.0	6	0.12	0.12	0.12	0.12	0.12	0.13	0.13		
16	24.0	6	0.13	0.13	0.13	0.12	0.13	0.13	0.13		
17	24.0	6	0.14	0.14	0.13	0.13	0.13	0.13	0.14		
18	24.0	6	0.14	0.14	0.13	0.13	0.13	0.13	0.14		
19	24.0	6	0.14	0.14	0.14	0.13	0.13	0.13	0.14		
20	24.0	6	0.13	0.13	0.13	0.13	0.14	0.13	0.14		
21	24.0	6	0.13	0.13	0.12	0.11	0.11	0.13	0.13		
22	24.0	6	0.12	0.12	0.11	0.11	0.11	0.11	0.12		
23	24.0	6	0.12	0.11	0.11	0.11	0.11	0.12	0.12		
24	24.0	6	0.11	0.11	0.11	0.10	0.11	0.12	0.12		
25	24.0	6	0.12	0.12	0.11	0.11	0.11	0.10	0.12		
26	24.0	6	0.11	0.11	0.11	0.11	0.10	0.10	0.11		
27	24.0	6	0.11	0.11	0.11	0.11	0.10	0.10	0.11		
28	24.0	6	0.10	0.10	0.10	0.10	0.10	0.10	0.10		
29	24.0	6	0.10	0.10	0.10	0.10	0.09	0.10	0.10		
30	24.0	6	0.10	0.10	0.10	0.10	0.10	0.11	0.11		
31	24.0	6	0.11	0.10	0.10	0.10	0.10	0.11	0.11		
Total	740.0	185	Total # of CFE turbidity samples reported in month:					185	0.14		
Filtration type: (choose Y or N for each)		Conventional	<input checked="" type="checkbox"/>	Diatomaceous earth	<input type="checkbox"/>		Slow sand	<input type="checkbox"/>			
		Direct	<input type="checkbox"/>								
Number of samples exceeding:		0.1 NTU	158	0.3 NTU	0	1 NTU	0				
For slow sand filtration, the number of samples exceeding:		1 NTU	0	5 NTU	0						
Alternative Filtration: (Choose 'Y' if using alternative filtration instead of a standard filtration type)											

INDIVIDUAL FILTER EFFLUENT TURBIDITY DAILY MAXIMUM														KY0800273
(Required for surface water treatment plants; optional for ground water plants)														
DAY	Filter Number:													
	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	#14
1	0.08	0.08	0.11	0.15	0.20	0.17								
2	0.08	0.07	0.13	0.14	0.19	0.16								
3	0.08	0.11	0.14	0.13	0.18	0.15								
4	0.08	0.10	0.13	0.13	0.18	0.15								
5	0.08	0.09	0.13	0.13	0.20	0.16								
6	0.08	0.09	0.14	0.13	0.19	0.16								
7	0.08	0.09	0.14	0.14	0.19	0.16								
8	0.08	0.09	0.13	0.13	0.19	0.16								
9	0.07	0.08	0.13	0.12	0.28	0.16								
10	0.07	0.08	0.18	0.12	0.22	0.25								
11	0.07	0.08	0.15	0.12	0.21	0.17								
12	0.08	0.08	0.15	0.18	0.20	0.17								
13	0.07	0.07	0.14	0.16	0.19	0.16								
14	0.07	0.07	0.14	0.13	0.20	0.18								
15	0.07	0.13	0.14	0.14	0.19	0.16								
16	0.17	0.12	0.13	0.14	0.19	0.15								
17	0.13	0.11	0.12	0.13	0.18	0.15								
18	0.11	0.10	0.11	0.12	0.18	0.18								
19	0.10	0.10	0.11	0.12	0.18	0.16								
20	0.10	0.10	0.11	0.12	0.23	0.16								
21	0.09	0.09	0.13	0.17	0.20	0.16								
22	0.09	0.08	0.18	0.16	0.19	0.15								
23	0.09	0.11	0.16	0.14	0.18	0.14								
24	0.17	0.11	0.15	0.13	0.18	0.13								
25	0.12	0.10	0.14	0.12	0.19	0.14								
26	0.11	0.09	0.13	0.11	0.17	0.13								
27	0.10	0.09	0.13	0.11	0.17	0.12								
28	0.09	0.08	0.12	0.10	0.16	0.12								
29	0.13	0.08	0.12	0.10	0.16	0.12								
30	0.15	0.08	0.11	0.10	0.15	0.15								
31	0.17	0.08	0.11	0.10	0.15	0.13								
AVG.	0.10	0.09	0.13	0.13	0.19	0.15								
LT2 ESWTR Bin 2, 3, or 4 Systems using turbidity toolbox options only:	Is this system classified in Bin 2 (or higher) under the Long Term 2 Enhanced Surface Water Treatment Rule (required treatment or turbidity control for Cryptosporidium)?													
	% of CFE samples exceeding 0.15 NTU (based on number of CFE turbidity samples reported on this page, cell I35)													
	Were the combined filter effluent (CFE) turbidity levels less than or equal to 0.15 NTU in at least 95% of the 4-hour CFE measurements taken each month?													

01/2026		SEDIMENTATION BASIN EFFLUENT DAILY MAXIMUM											
		Surface water treatment plants - Report each basin											
DAY	DAY	RAW (Daily maximum)	Sedimentation Basin Number:										
			#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	
1	1	1.88											
2	2	1.92											
3	3	1.97											
4	4	1.90											
5	5	1.97											
6	6	1.89											
7	7	1.91											
8	8	2.18											
9	9	2.66											
10	10	2.57											
11	11	2.44											
12	12	2.31											
13	13	2.16											
14	14	2.25											
15	15	2.13											
16	16	2.51											
17	17	2.32											
18	18	2.33											
19	19	2.21											
20	20	2.32											
21	21	2.36											
22	22	2.34											
23	23	2.17											
24	24	2.23											
25	25	2.26											
26	26	2.32											
27	27	2.26											
28	28	2.42											
29	29	2.51											
30	30	4.41											
31	31	5.00											
	AVG.	2.39											

Monthly Operating Report
Filter Operation

Return to Bookmarks FILTER OPERATION									
DAY	TOTAL WASHWATER GALLONS	No: 1.0		No: 2.0		No: 3.0		No: 4.0	
		AREA (sq. feet):	100	AREA (sq. feet):	100	AREA (sq. feet):	156	AREA (sq. feet):	156
		WASHWATER GALLONS	FILT RUN HRS						
1	20,000							20,000	264.5
2	20,000					20,000	246.0		
3	20,000			20,000	216.0				
4	0								
5	0								
6	0								
7	0								
8	19,000								
9	19,000								
10	19,000					19,000	191.4		
11	0								
12	20,000							20,000	263.4
13	0								
14	0								
15	19,000			19,000	312.0				
16	20,000	20,000	528.0						
17	18,000								
18	0								
19	0								
20	21,000								
21	19,000					20,000	284.2	19,000	216.4
22	0								
23	19,000			19,000	192.0				
24	20,000	20,000	195.0						
25	0								
26	0								
27	0								
28	0								
29	0								
30	16,000								
31	20,000	20,000							
TOTAL	309,000	60,000	723.0	58,000	720.0	59,000	721.6	59,000	744.3
AVG.	9,968	20,000	361.5	19,333	240.0	19,667	240.5	19,667	248.1

KY0800273
01/2026

Monthly Operating Report
Filter Operation

Return to Bookmarks								
DAY	No: 5.0		No: 6.0		No: type-in		No: type-in	
	AREA (sq. feet): 156		AREA (sq. feet): 156		AREA (sq. feet): type-in		AREA (sq. feet): type-in	
	WASHWATER GALLONS	FILT RUN HRS	WASHWATER GALLONS	FILT RUN HRS	WASHWATER GALLONS	FILT RUN HRS	WASHWATER GALLONS	FILT RUN HRS
1								
2								
3								
4								
5								
6								
7								
8			19,000	245.7				
9	19,000	221.1						
10								
11								
12								
13								
14								
15								
16								
17			18,000	219.6				
18								
19								
20	21,000	259.4						
21								
22								
23								
24								
25								
26								
27								
28								
29								
30			16,000	309.6				
31								
TOTAL	40,000	480.5	53,000	774.9				
AVG.	20,000	240.3	17,667	258.3				

KY0800273 KY0800273
01/2026 01/2026

Return to Bookmarks		DISTRIBUTION DISINFECTANT RESIDUAL (Applicable to all water systems with distribution systems KY0800273)											01/2026			
DAY	CHLORINE BOOSTER (use the second column if adding chlorine booster twice in same day OR for a second booster station)		TEST RESULTS											# TOTAL	# FREE	
	LBS	LBS	TOTAL (T) AND FREE (F) CHLORINE RESIDUAL (ppm) Report 3-digit sample point # when relevant													
			NORTH		SOUTH		EAST		WEST							
	Sample Pt # +	TOTAL	FREE	Sample Pt #	TOTAL	FREE	Sample Pt #	TOTAL	FREE	Sample Pt #	TOTAL	FREE				
1				1.18	1.04										1	1
2			125	1.21	1.14	083	1.19	1.09	107	1.18	1.15				3	3
3												1.18	1.16		1	1
4									1.78	1.68					1	1
5				1.78	1.68										1	1
6									1.27	1.21					1	1
7									1.43	1.36					1	1
8												1.32	1.25		1	1
9							1.20	0.92							1	1
10				1.05	0.98										1	1
11									1.67	1.66					1	1
12												1.40	1.36		1	1
13							1.01	0.94							1	1
14				0.98	0.95										1	1
15						125	1.08	0.99				1.19	1.16		2	2
16				1.17	1.08										1	1
17									1.66	1.65					1	1
18									1.55	1.47					1	1
19												0.69	0.66		1	1
20				1.36	1.30										1	1
21							1.13	1.05							1	1
22									1.55	1.48					1	1
23												1.05	0.97		1	1
24												1.32	1.25		1	1
25									1.57	1.53					1	1
26				0.87	0.83										1	1
27							1.00	0.87							1	1
28									1.42	1.36					1	1
29									1.38	1.34					1	1
30												1.27	1.18		1	1
31				1.04	1.01										1	1
Average booster: total booster:		Avg. daily residual disinfectant:		1.18	1.11		1.10	0.98		1.50	1.44		1.18	1.12	31	31
		Minimum total disinfectant:		0.87			1.00			1.18			0.69			
		Minimum free disinfectant:			0.83		0.87			1.15			0.66			
# Days in operation:	31	Total # Chlorine Samples:		9	9		6	6		11	11		8	8		
		# less than 0.2 mg/L (free) or 0.5 mg/L (total):		0	0		0	0		0	0		0	0		
		Number of Free Residuals:	34	Minimum Monthly Free Residual:		0.66		Total # less than 0.2 mg/L:		0						
		Number of Total Residuals:	34	Minimum Monthly Total Residual:		0.69		Total # less than 0.5 mg/L:		0						

Return to Bookmarks FLUORIDE										
DAY	Hydrofluosilicic Acid		WATER ANALYSIS RESULTS:		CALCULATED AVAILABLE FLUORIDE CONCENTRATION (PPM)				CERTIFIED LAB RESULTS (from DPH Form 505A) (The certified lab analysis should be between 0.60 and 1.20 ppm)	
	Hydrofluorosilicic Acid-HFS				RAW	TAP	HFS	Local Analysis (PPM)	Certified Lab Analysis (PPM)	
	LBS									
1	10.82		0.24	0.79				0.17		
2	10.82		0.27	0.71				0.17	0.71	0.78
3	10.82		0.27	0.78				0.17		
4	10.82		0.22	0.70				0.16		
5	9.02		0.28	0.79				0.16		
6	10.82		0.25	0.74				0.16		
7	10.82		0.25	0.74				0.15		
8	10.82		0.34	0.78				0.15		
9	10.82		0.29	0.73				0.17		
10	10.82		0.23	0.84				0.17		
11	5.40		0.26	0.24				0.08		
12	5.40		0.27	0.63				0.08		
13	5.40		0.29	0.72				0.08		
14	5.40		0.31	0.74				0.09		
15	5.40		0.29	0.77				0.08		
16	6.56		0.28	0.60				0.10		
17	7.20		0.32	0.66				0.11		
18	7.20		0.32	0.69				0.11		
19	7.20		0.29	0.72				0.11		
20	7.20		0.31	0.75				0.11		
21	7.20		0.28	0.71				0.11		
22	8.77		0.27	0.70				0.13	0.70	0.60
23	9.00		0.26	0.69				0.14		
24	9.00		0.31	0.80				0.13		
25	9.00		0.32	0.69				0.14		
26	9.00		0.28	0.72				0.14		
27	9.00		0.25	0.72				0.13		
28	9.00		0.24	0.70				0.13		
29	9.00		0.26	0.68				0.13		
30	9.28		0.25	0.64				0.14		
31	9.89		0.28	0.66				0.14		
TOTAL	266.90									
AVERAGE	8.61		0.28	0.70				0.13	0.71	0.69

To calculate the fluoride dosage rate, use [this worksheet](#).

Fluoride level is above the regulatory range
Fluoride level is within the regulatory range
Fluoride level is below the regulatory range
Calculated available fluoride concentration is >1.20 ppm
Calculated available fluoride concentration is <0.60 ppm

Contact Department for Public Health with questions:
502-564-3605 or Oral.Health@ky.gov

KY0800273
01/2026

Return to Bookmarks		WATER TREATMENT PLANT SUMMARY	
APPLICABLE TO ALL WATER SYSTEMS WITH TREATMENT PLANTS			
AVERAGE DAILY PRODUCTION (gallons)	1,430,968	TOTAL WATER TREATED (gallons)	44,360,000
		MAXIMUM PUMPAGE (gallons / day)	1,584,000
INDIVIDUAL FILTER EFFLUENT TURBIDITY			
APPLICABLE TO ALL SURFACE WATER PLANTS WITH FILTRATION			
ANALYTE CODE	0100		
Was each filter monitored continuously? (Y/N)			<input checked="" type="checkbox"/> Y
Were measurements recorded every 15 minutes? (Y/N)			<input checked="" type="checkbox"/> Y
Was there a failure of the continuous monitoring equipment? (Y/N)			<input type="checkbox"/> N
If Yes, (1) were individual filter effluent turbidity grab samples collected every four hours of operation?			<input type="checkbox"/>
(2) was the continuous monitoring equipment repaired within 5 working days (or 14 days for systems serving fewer than 10,000 people)?			<input type="checkbox"/>
Was individual filter level greater than 1.0 NTU in two consecutive measurements? (Y/N)			<input type="checkbox"/> N
Was individual filter level greater than 0.5 NTU in two consecutive measurements after on line for more than four hours? (Y/N) . . .			<input type="checkbox"/> N
Was individual filter level greater than 1.0 NTU in two consecutive measurements in three consecutive months? (Y/N)			<input type="checkbox"/> N
Was individual filter level greater than 2.0 NTU in two consecutive measurements in two consecutive months? (Y/N)			<input type="checkbox"/> N
If any of the last 4 boxes are YES, fill out the Individual Filter Turbidity Exceedance Report sheet and submit with the MOR			
COMBINED FILTER EFFLUENT TURBIDITY		ENTRY POINT RESIDUAL DISINFECTANT CONCENTRATION	
APPLICABLE TO ALL PLANTS WITH FILTRATION		APPLICABLE TO ALL PLANTS	
ANALYTE CODE	0100	ANALYTE CODE	0999
Number of hours of plant operation	740.0	Number of days of plant operation	31
Were samples taken every 4 hours of plant operation? (Y/N)	<input checked="" type="checkbox"/> Y	Were samples taken each day of operation?	Yes
Number of samples taken	185	Number of lowest chlorine samples recorded	31
Highest single turbidity reading	0.14	Lowest single chlorine reading	1.52
<u>For all filtration except slow sand filtration:</u>		If less than required:	
Number of samples exceeded 0.1 NTU	158	Was residual restored within 4 hours of plant operation? (Y/N)	<input type="checkbox"/>
Number of samples exceeded 0.3 NTU	0	<u>Free Chlorine</u> (for all disinfectants except chloramine):	
Number of samples exceeded 1 NTU	0	Number of samples under 0.2 mg/L	0
If any samples > 1.0 NTU: has state been notified?	<input type="checkbox"/>	<u>Total Chlorine</u> (when disinfectant is chloramine):	
<u>When filtration is slow sand filtration:</u>		Number of samples under 0.5 mg/L	0
Number of samples exceeded 1 NTU	0	Was there a failure of plant tap on-line chlorine analyzer?	<input type="checkbox"/>
Number of samples exceeded 5 NTU	0	If so, were grab samples collected every 4 hours of operation?	<input type="checkbox"/>
If any samples > 5.0 NTU: has state been notified?	<input type="checkbox"/>	Was the problem corrected within 5 days (14 days for GW sys.)?	<input type="checkbox"/>
CHLORINE DIOXIDE ENTRY POINT MONITORING		CHLORITE ENTRY POINT MONITORING	
APPLICABLE TO PLANTS UTILIZING CHLORINE DIOXIDE		APPLICABLE TO PLANTS UTILIZING CHLORINE DIOXIDE	
ANALYTE CODE	1008	ANALYTE CODE	1009
Number of days chlorine dioxide added	0	Number of days chlorine dioxide added	0
Were chlorine dioxide samples taken each day chlorine dioxide was added?	<input type="checkbox"/>	Were chlorite samples taken each day chlorine dioxide was added?	<input type="checkbox"/>
Number of samples taken	0	Number of samples taken	0
Highest single chlorine dioxide reading	0.00	Highest single chlorite reading	0.00
Number of chlorine dioxide samples exceeded 0.8 mg/L	0	Number of chlorite samples exceeded 1 mg/L	0
ADDITIONAL TURBIDITY REPORTING REQUIRED BY LT2 ESWTR			
APPLICABLE ONLY TO SYSTEMS CLASSIFIED AS BIN 2, 3, or 4 FOR CRYPTOSPORIDIUM TREATMENT (SW treatment plants)			
Were the combined filter effluent (CFE) turbidity levels reported on Page 3 less than or equal to 0.15 NTU in at least 95% of the 4-hour CFE measurements?		_____	
Were each of the individual filter turbidity effluent turbidity levels less than or equal to 0.15 NTU in at least 95% of samples measured in 15-minute intervals? (Answer question on Page 8 LT2 Bin2). If 'No', complete Page 3A IF Turbidity Exc.		0	
Was any individual filter effluent turbidity level greater than 0.3 NTU in 2 consecutive readings 15 minutes apart? (Answer question on P 8 LT2 Bin2). If 'Yes', complete P 3A IF Turbidity Exc in addition to P 8 LT2 Bin2.		0	
KY0800273 01/2026			

PUBLIC SERVICE COMMISSION

Monthly Water Loss Report

Water Utility: Martin County Water District

For the Month of: January Year: 2026

LINE #	ITEM	GALLONS (Omit 000's)
1	WATER PRODUCED AND PURCHASED	
2	Water Produced	41,898
3	Water Purchased	
4	TOTAL PRODUCED AND PURCHASED	41,898
5		
6	WATER SALES	
7	Residential	11,680
8	Commercial	3,313
9	Industrial	
10	Bulk Loading Stations	
11	Wholesale	3,604
12	Public Authorities	
13	Other Sales (explain) <u>Hydrant Rental</u>	
14	TOTAL WATER SALES	18,597
15		
16	OTHER WATER USED	
17	Utility and/or Water Treatment Plant	512
18	Wastewater Plant	
19	System Flushing	616
20	Fire Department	1
21	Other Usage (explain) <u>Plant Tap Usage</u>	432
22	TOTAL OTHER WATER USED	1,561
23		
24	WATER LOSS	
25	Tank Overflows	
26	Line Breaks	1,537
27	Line Leaks	20,203
28	Excavation Damages	
29	Theft	
30	Other Loss	
31	TOTAL WATER LOSS	21,740
32		
33	Note: Line 14 + Line 22 + Line 31 MUST Equal Line 4	
34		
35	WATER LOSS PERCENTAGE	
36	(Line 31 divided by Line 4)	51.89%

MARTIN COUNTY WATER & SANITATION DISTRICT
LEAK ADJUSTMENT REQUESTS
2/18/2026

repaired a leaking toilet

BILLED GALLONS/COST	11,680	142.96		
BILLED GALLONS/COST	23,920	271.36		
AVG GALLONS/BILL	3,000	51.91		
LEAK GALLONS/PURCH COST	8,680	17.36		
LEAK GALLONS/PURCH COST	20,920	41.84		
PAY (avg+leak cost)		69.27		
WRITE OFF (billed-avg-purch cost)		251.30		
SCHOOL TAXES		9.31		
LATE PENALTIES TO ADJ				260.61
SEWER	11,680	176.36		
SEWER	23,920	357.64		
AVG SEWER/BILL	3,000	47.81		
LEAK SWR ADJ	8,680	128.55		
LEAK SWR ADJ	20,920	309.83		
SWR PAY (AVG-LEAK)		95.62		
SWR WRITE OFF		438.38		
SWR PENALTIES TO ADJ			698.99	438.38

staff repaired- no fault adj

BILLED GALLONS/COST	3,610	58.31		
BILLED GALLONS/COST	2,110	42.57		
AVG GALLONS/BILL	2,000	41.42		
LEAK GALLONS/PURCH COST	1,610	3.22		
LEAK GALLONS/PURCH COST	110	0.22		
PAY (avg+leak cost)		44.64		
WRITE OFF (billed-avg-purch cost)		18.04		
SCHOOL TAXES		0.55		
LATE PENALTIES TO ADJ		4.26		22.85
SEWER	3,610	56.84		
SEWER	2,110	34.63		
AVG SEWER/BILL	2,000	33.00		
LEAK SWR ADJ	1,610	23.84		
LEAK SWR ADJ	110	1.63		
SWR PAY (AVG-LEAK)		66.00		
SWR WRITE OFF		25.47		
SWR PENALTIES TO ADJ		3.46	51.78	28.93

repaired broken water line

BILLED GALLONS/COST	7,590	100.06
AVG GALLONS/BILL	2,000	41.42
LEAK GALLONS/PURCH COST	5,590	11.18
PAY (avg+leak cost)		52.60
WRITE OFF (billed-avg-purch cost)		47.46
SCHOOL TAXES		1.76
LATE PENALTIES TO ADJ		

49.22 49.22

repaired a leaking toilet

BILLED GALLONS/COST	37,410	412.87
BILLED GALLONS/COST	2,730	49.08
AVG GALLONS/BILL	2,000	41.42
LEAK GALLONS/PURCH COST	35,410	70.82
LEAK GALLONS/PURCH COST	730	1.46
PAY (avg+leak cost)		155.12
WRITE OFF (billed-avg-purch cost)		306.83
SCHOOL TAXES		11.38
LATE PENALTIES TO ADJ		

318.21 318.21

no fault- staff repaired

BILLED GALLONS/COST	49,320	537.81
BILLED GALLONS/COST	17,070	199.50
AVG GALLONS/BILL	6,000	83.38
LEAK GALLONS/PURCH COST	43,320	86.64
LEAK GALLONS/PURCH COST	11,070	22.14
PAY (avg+leak cost)		275.54
WRITE OFF (billed-avg-purch cost)		570.55
SCHOOL TAXES		17.12
LATE PENALTIES TO ADJ		19.95

607.62 607.62

staff repaired- no fault adj

BILLED GALLONS/COST	21,350	244.40
AVG GALLONS/BILL	6,000	83.38
LEAK GALLONS/PURCH COST	15,350	30.70
PAY (avg+leak cost)		114.08
WRITE OFF (billed-avg-purch cost)		161.02
SCHOOL TAXES		4.83
LATE PENALTIES TO ADJ		24.44

190.29 190.29

repaired leak in line

BILLED GALLONS/COST	16,450	193.00
BILLED GALLONS/COST	7,630	100.48
AVG GALLONS/BILL	2,000	41.42
LEAK GALLONS/PURCH COST	14,450	28.90
LEAK GALLONS/PURCH COST	5,630	11.26
PAY (avg+leak cost)		70.32
WRITE OFF (billed-avg-purch cost)		170.48
SCHOOL TAXES		6.32
LATE PENALTIES TO ADJ		
SEWER	16,450	247.00
SEWER	7,630	116.80
AVG SEWER/BILL	2,000	33.00
LEAK SWR ADJ	14,450	214.00
LEAK SWR ADJ	5,630	83.80
SWR PAY (AVG-LEAK)		66.00
SWR WRITE OFF		297.80
SWR PENALTIES TO ADJ		

176.80

474.60 297.80

staff repaired- no fault adj

BILLED GALLONS/COST	26,270	296.01
AVG GALLONS/BILL	3,000	51.91
LEAK GALLONS/PURCH COST	23,270	46.54
PAY (avg+leak cost)		98.45
WRITE OFF (billed-avg-purch cost)		244.10
SCHOOL TAXES		7.32
LATE PENALTIES TO ADJ		

251.42 251.42

no fault- staff repaired

BILLED GALLONS/COST	10,220	127.65
BILLED GALLONS/COST	3,960	61.98
AVG GALLONS/BILL	2,000	41.42
LEAK GALLONS/PURCH COST	8,220	16.44
LEAK GALLONS/PURCH COST	1,960	3.92
PAY (avg+leak cost)		103.2
WRITE OFF (billed-avg-purch cost)		106.79
SCHOOL TAXES		3.21
LATE PENALTIES TO ADJ		6.20

116.20 116.20

repaired leaking toilet

BILLED GALLONS/COST	14,240	169.82
BILLED GALLONS/COST	12,370	150.20
AVG GALLONS/BILL	5,000	72.89

LEAK GALLONS/PURCH COST	9,240	18.48		
LEAK GALLONS/PURCH COST	7,370	14.74		
PAY (avg+leak cost)		91.37		
WRITE OFF (billed-avg-purch cost)		141.02		
SCHOOL TAXES		5.22		
LATE PENALTIES TO ADJ		15.02		161.26
SEWER	14,240	214.27		
SEWER	12,370	186.58		
AVG SEWER/BILL	5,000	77.43		
LEAK SWR ADJ	9,240	136.84		
LEAK SWR ADJ	7,370	109.15		
SWR PAY (AVG-LEAK)		154.86		
SWR WRITE OFF		245.99		
SWR PENALTIES TO ADJ		18.66	425.91	264.65

repaired leaking toilet

BILLED GALLONS/COST	16,470	193.21		
BILLED GALLONS/COST	10,100	126.39		
AVG GALLONS/BILL	4,000	62.40		
LEAK GALLONS/PURCH COST	12,470	24.94		
LEAK GALLONS/PURCH COST	6,100	12.20		
PAY (avg+leak cost)		87.34		
WRITE OFF (billed-avg-purch cost)		157.66		
SCHOOL TAXES		6.78		
LATE PENALTIES TO ADJ				164.44
SEWER	16,470	247.30		
SEWER	10,100	152.96		
AVG SEWER/BILL	4,000	62.62		
LEAK SWR ADJ	12,470	184.68		
LEAK SWR ADJ	6,100	90.34		
SWR PAY (AVG-LEAK)		125.24		
SWR WRITE OFF		275.02		
SWR PENALTIES TO ADJ			439.46	275.02

repaired leaking hot water tank

BILLED GALLONS/COST	13,970	166.99		
BILLED GALLONS/COST	9,680	121.98		
AVG GALLONS/BILL	2,000	41.42		
LEAK GALLONS/PURCH COST	11,970	23.94		
LEAK GALLONS/PURCH COST	7,680	15.36		
PAY (avg+leak cost)		122.14		
WRITE OFF (billed-avg-purch cost)		166.83		
SCHOOL TAXES		6.19		

LATE PENALTIES TO ADJ		12.20	185.22	185.22
-----------------------	--	-------	--------	--------

repaired broken water line

BILLED GALLONS/COST		155.76		
AVG GALLONS/BILL	5,000	72.89		
LEAK GALLONS/PURCH COST	(5,000)	-10.00		
PAY (avg+leak cost)		62.89		
WRITE OFF (billed-avg-purch cost)		92.87		
SCHOOL TAXES		2.48		
LATE PENALTIES TO ADJ			95.35	95.35

no fault- staff repaired

BILLED GALLONS/COST	10,740	133.10		
BILLED GALLONS/COST	9,410	119.15		
AVG GALLONS/BILL	2,000	41.42		
LEAK GALLONS/PURCH COST	8,740	17.48		
LEAK GALLONS/PURCH COST	7,410	14.82		
PAY (avg+leak cost)		115.14		
WRITE OFF (billed-avg-purch cost)		169.41		
SCHOOL TAXES		5.08		
LATE PENALTIES TO ADJ		8.68	183.17	183.17

repaired busted line

BILLED GALLONS/COST	7,900	103.31		
BILLED GALLONS/COST	8,810	112.86		
AVG GALLONS/BILL	5,000	72.89		
LEAK GALLONS/PURCH COST	2,900	5.80		
LEAK GALLONS/PURCH COST	3,810	7.62		
PAY (avg+leak cost)		159.2		
WRITE OFF (billed-avg-purch cost)		56.97		
SCHOOL TAXES		3.44		
LATE PENALTIES TO ADJ			60.41	60.41

no fault- staff repaired

BILLED GALLONS/COST	3,190	53.90		
BILLED GALLONS/COST	3,290	54.95		
AVG GALLONS/BILL	2,000	41.42		
LEAK GALLONS/PURCH COST	1,190	2.38		
LEAK GALLONS/PURCH COST	1,290	2.58		
PAY (avg+leak cost)		87.8		
WRITE OFF (billed-avg-purch cost)		26.01		

SCHOOL TAXES		0.79
LATE PENALTIES TO ADJ		

26.80 26.80

Water Total Adjustments	2869.87
Sewer Total Adjustments	1,304.78
Total Adjustments	4174.65

2nd Leak Adjustment Request Within 12 Months for Board Approval

board approved

BILLED GALLONS/COST	57,820	626.97	
AVG GALLONS/BILL	3,000	51.91	
LEAK GALLONS/PURCH COST	54,820	109.64	
PAY (avg+leak cost)		161.55	
WRITE OFF (billed-avg-purch cost)		465.42	
SCHOOL TAXES		17.25	
LATE PENALTIES TO ADJ			
SEWER	57,820	859.69	
AVG SEWER/BILL	3,000	47.81	
LEAK SWR ADJ	54,820	811.88	
SWR PAY (AVG-LEAK)		47.81	
SWR WRITE OFF		811.88	
SWR PENALTIES TO ADJ			1,294.55

WRIS - Project Summary

Project ID	Project Name	Project Description	Project Status	Project Funding	Project Budget	Project Start Date	Project End Date
ES-000 --- Martin --- Martin	W021158009	Water System Control and Raw Water Modifications Water Reboresort	Approved	Fully Funded	<p>Administrative</p> <ul style="list-style-type: none"> Legal \$128,000 Land \$23,098 Planning \$15,000 Engineering \$385,789 Construction \$3,989,830 Equipment \$304,000 Material \$396,985 Miscellaneous \$5,219,718 Contingencies Total \$8,000,000 <p>0-2 Years</p>	<p>01/29/2018</p> <p>09/29/2019</p>	<p>This project will include raw water intake modifications. A secondary intake will be added in the Tug Run River providing redundancy. Pumping, pumps, and controls will be upgraded to position the second intake. In addition to the second raw water intake, the treatment plant and a new reservoir intake structure will be constructed. The treatment plant and a new reservoir intake structure will be constructed. This project also includes installation of system wide telemetry SCADA system.</p> <p>11-19-2015</p> <p>09-04-2024</p>
ES-000 --- Martin --- Martin	W021158015	Water System Control and Raw Water Modifications Water Reboresort	Approved	Fully Funded	<p>Administrative</p> <ul style="list-style-type: none"> Legal \$50,000 Land \$0 Planning \$0 Engineering \$0 Construction \$0 Equipment \$1,548,000 Material \$247,000 Miscellaneous \$1,000,000 Contingencies \$2,000,000 Total \$4,805,000 <p>0-2 Years</p>	<p>04/29/2024</p> <p>10/13/2024</p>	<p>This project will purchase and install approx 3000 expansion throughout the water system in Martin County. Readings collected by administrators will be processed through a central database to facilitate better utility management and accuracy. Associated meters of 1", 1.5", 2", 3" and 4" meters replaced.</p> <p>11-12-2020</p> <p>12-05-2024</p>
ES-000 --- Martin --- Martin	W021158014	Water System Control and Raw Water Modifications Phase II	Contingency	Fully Funded	<p>Administrative</p> <ul style="list-style-type: none"> Legal \$61,671 Land \$0 Planning \$0 Engineering \$0 Construction \$0 Equipment \$0 Material \$0 Miscellaneous \$0 Contingencies \$332,832 Total \$394,503 <p>0-2 Years</p>	<p>09/09/2024</p> <p>10/15/2022</p>	<p>This project will seek to do the following: Replacement of the roof over the chemical storage area. Build a water treatment plant facility generator. This project also seeks to replace 114 meters and meter valves.</p> <p>06-21-2021</p> <p>12-04-2025</p>
ES-000 --- Martin --- Martin	W021158015	Water System Control and Raw Water Modifications Water System Generator Project	Approved	Not Funded	<p>Administrative</p> <ul style="list-style-type: none"> Legal \$0 Land \$0 Planning \$0 Engineering \$0 Construction \$0 Equipment \$679,000 Material \$61,000 Miscellaneous \$0 Contingencies \$1,320,000 Total \$2,060,000 <p>0-2 Years</p>	<p>09/09/2023</p> <p>04/09/2023</p>	<p>The project consists of the installation of three (3) fixed generators and two (2) portable generators. The three (3) fixed generators will be located at the Raw Water Intake, Route 40 East Pump Station and the Route West Pump Station. The two (2) portable generators will be used at the existing pump stations within its service area.</p> <p>06-21-2021</p> <p>01-21-2026</p>
ES-000 --- Martin --- Martin	W021158016	Water Treatment Plant Clarifier and Distraction by product isolation	Withdrawn	Not Funded	<p>Administrative</p> <ul style="list-style-type: none"> Legal \$10,000 Land \$0 Planning \$0 Engineering \$0 Construction \$0 Equipment \$0 Material \$0 Miscellaneous \$0 Contingencies \$0 Total \$10,000 <p>0-2 Years</p>	<p>07/29/2018</p> <p>09/01/2018</p>	<p>This project will include cleanwell aeration and disinfection pipe repair along with a Clarifier upgrade. This project also includes cleanwell aeration, clarifier cover intake screen at Reservoir Intake and repair cleanwell disinfection pipe.</p> <p>12-01-2016</p> <p>06-25-2019</p>
ES-000 --- Martin --- Martin	W021158017	Water System Control and Raw Water Modifications Phase III	Approved	Not Funded	<p>Administrative</p> <ul style="list-style-type: none"> Legal \$301,150 Land \$0 Planning \$0 Engineering \$0 Construction \$0 Equipment \$0 Material \$0 Miscellaneous \$0 Contingencies \$0 Total \$301,150 <p>0-2 Years</p>	<p>03/29/2025</p> <p>09/25/2025</p>	<p>1) Replacement of Treatment Unit No. 2's Sludge Collector Drive, 2) An additional 20'-Ft Section of the 10-inch DR 11 HOPE 47 10 Pipe and an additional 20'-Ft Section of 12" DR HOPE Pipe, 3) Repair of the Access Road at the Raw Water Intake Site, 4) Replacement of 100' of 12" DR HOPE 47 10 Pipe, 5) Replacement of 100' of 12" DR HOPE 47 10 Pipe, 6) A second Pump Trailer, 7) Various Lift Pumps, 8) The project will replace existing material, service lines, and hydrants in an area that has been a perpetual source of leaks and breaks for the MCWD. The project will replace approximately 14,300 LF of the material, associated equipment, and appurtenances.</p> <p>04-21-2022</p> <p>01-21-2026</p>

WRIS - Project Summary

ES&UD -- Martin	W021155K04	Old Route 3 - Water Imp. Project	Approved	0-2 Years	Administrative Legal Relocation Planning Engineering Construction Equipment Miscellaneous Contingencies Total	\$50,000 \$0 \$20,000 \$107,000 \$433,000 \$3,393,000 \$0 \$991,000 \$5,066,000	Administrative Legal Relocation Planning Engineering Construction Equipment Miscellaneous Contingencies Total	\$50,000 \$0 \$20,000 \$107,000 \$433,000 \$3,393,000 \$0 \$991,000 \$5,066,000	03/29/2025	09/01/2025	10/01/2025	10/01/2025	In an effort to upgrade the system, improve service to its existing customers and reduce water loss, the District intends to undertake the Old Route 3 - Water Improvement Project. The project will install approximately 20,500 linear feet of 36 inch 15-lb hot water main, 10,000 linear feet of 30 inch 15-lb hot water main, 10,000 linear feet of 24 inch 15-lb hot water main for use in existing tanks and replace 110 meter settings, and the associated service in the Old Route 3 area of Martin County.
ES&UD -- Martin	W021155K03	Recoat Repair - Six Gallon Turkey Water Storage Tank	Approved	0-2 Years	Administrative Land Relocation Planning Engineering Construction Equipment Miscellaneous Contingencies Total	\$20,000 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	Administrative Land Relocation Planning Engineering Construction Equipment Miscellaneous Contingencies Total	\$20,000 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	10/15/2024	09/01/2025	07/01/2025	07/01/2025	The project involves repair and rehabilitation of deficiencies in the Turkey Water Storage Tank and installing security measures.
ES&UD -- Martin	W021155K05	WTP to Turkey Tank - Water Improvement Project	Approved	0-2 Years	Administrative Legal Relocation Planning Engineering Construction Equipment Miscellaneous Contingencies Total	\$50,000 \$15,000 \$0 \$114,500 \$57,300 \$4,230,000 \$0 \$99,000 \$5,026,800	Administrative Legal Relocation Planning Engineering Construction Equipment Miscellaneous Contingencies Total	\$50,000 \$15,000 \$0 \$114,500 \$57,300 \$4,230,000 \$0 \$99,000 \$5,026,800	03/29/2025 03/29/2025 04/04/2024	09/01/2025	09/01/2025	04-04-2024 ----- 01-21-2025	Description The project will replace valves within the city of North Martin County. The project will improve water quality, pressure, and volume in the establishments within the area. There are approximately 120 households and 4 commercial connections within the proposed project area. The line replacements would include 9300 LF of 4" C-900 uPVC, 1425 LF of 3/4" PEX service pipe, 225 LF of 1/2" poly service pipe, 1 Water Meter and 10 Hydrants.
ES&UD -- Martin	W021155K06	Water System Improvements - Blemery Project	Approved	0-2 Years	Administrative Legal Relocation Planning Engineering Construction Equipment Miscellaneous Contingencies Total	\$4,000 \$0 \$0 \$0 \$15,100 \$53,700 \$15,946 \$5,332 \$93,982	Administrative Legal Relocation Planning Engineering Construction Equipment Miscellaneous Contingencies Total	\$4,000 \$0 \$0 \$0 \$15,100 \$53,700 \$15,946 \$5,332 \$93,982	09/09/2024	10/15/2024	12/01/2024	06-29-2024 ----- 01-21-2025	The project will reduce system water loss and protect new infrastructure investments by addressing the physical condition of the water main, and areas of the RVS System improvements previously made through an AEC, reduced the selection and improvement project. The project will be used to pay or existing debt that the water district has.
ES&UD -- Martin	W021155K09	WAWTERS - Martin County Water District - Repayment of Capital and Non Capital Debt	Approved	3-5 Years	Administrative Legal Land Relocation Planning Engineering Construction Equipment Miscellaneous Contingencies Total	\$20,000 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	Administrative Legal Land Relocation Planning Engineering Construction Equipment Miscellaneous Contingencies Total	\$20,000 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	09/29/2025	09/01/2027	09/01/2027	1. Martin County Water District wants to repay the outstanding debt with KYWAWTERS funding to help with cash flow issues so they can use those funds to concentrate on day-to-day operations and maintenance. The ability to have these funds would help the district provide reliable and the best water quality possible for the citizens of Martin County. Service Debt - \$3,294,561.37 - This will be used to pay or existing debt that the water district has. AWR \$335,854.14 (originally used for operations and maintenance for repairing the water treatment plant and distribution system) 2015 Bond \$1,455,000.00 (originally used to pay or existing bonds that was originally used for plant improvement and the extensions for the water system.) 2015 Bond Payment \$14,722.83 (originally used to pay or existing bonds that was originally used for plant improvement and the extensions for the water system.) RVA Loan \$1,239,156.00 (originally used for consolidation of old debt. Magnum Loan \$263,738.00 (originally used for trucks for the water department.) \$3,294,561.37	
ES&UD -- Martin	W021155K00	Johnson - Martin Interconnect & Spry Mount in Waterline Extend	Approved	3-5 Years	Administrative Legal Land Relocation Planning Engineering Construction Equipment Miscellaneous Contingencies Total	\$95,000 \$20,000 \$50,000 \$173,000 \$492,000 \$3,100,000 \$0 \$310,000 \$4,220,000	Administrative Legal Land Relocation Planning Engineering Construction Equipment Miscellaneous Contingencies Total	\$95,000 \$20,000 \$50,000 \$173,000 \$492,000 \$3,100,000 \$0 \$310,000 \$4,220,000	09/01/2027	09/01/2027	09/01/2027	In an effort to upgrade the system, improve service to its customers, and provide service to new customers, the District intends to undertake the Johnson-Martin Interconnect & Spry Mount in Waterline Extension Project. The project will install approximately 7,106 linear feet of 36 inch 15-lb hot water main, 10,000 linear feet of 30 inch 15-lb hot water main, 10,000 linear feet of 24 inch 15-lb hot water main for use in existing tanks and replace 110 meter settings, and the associated service in the Old Route 3 area of Martin County. Station and construct a 30,000 gallon water storage tank.	
ES&UD -- Martin	W021155K01	Martin County Water System Water Plan	Approved	3-5 Years	Administrative Legal Land Relocation Planning Engineering Construction Equipment Miscellaneous Contingencies Total	\$250,000 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	Administrative Legal Land Relocation Planning Engineering Construction Equipment Miscellaneous Contingencies Total	\$250,000 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	09/01/2025	09/01/2025	11-25-2024 ----- 11-18-2025	The district needs a comprehensive evaluation of the water system. This would help determine the long-term needs for the water system, including the water main, water distribution lines. This study would also determine the long-term strategic plan for the water treatment plant.	

WRIS - Project Summary

ES&UD Martin Martin	W021158002	Martin County Water District	WWATERS - Martin County Water District - Purchase Updated Trucks	Approved	3-5 Years	Administrative Legal Relocation Planning Engineering Construction Equipment Miscellaneous Contingencies Total	\$53,000 60 Total Committed Funding 60 Total Project Cost 60 Funding Gap 60 Project Funding Status 60 Equipment 60 Miscellaneous 60 Contingencies 60 Total	\$53,000 60 Total Committed Funding 60 Total Project Cost 60 Funding Gap 60 Project Funding Status 60 Equipment 60 Miscellaneous 60 Contingencies 60 Total	Applied For	09/29/2023	03/01/2025	09/01/2027	06-29-2025 ----- 08-15-2023
ES&UD Martin Martin	W021158003	Martin County Water District	WWATERS - Martin County Water District - Repair and Paint Multiple Tanks	Approved	3-5 Years	Administrative Legal Relocation Planning Engineering Construction Equipment Miscellaneous Contingencies Total	\$122,500 60 Total Committed Funding 60 Total Project Cost 60 Funding Gap 60 Project Funding Status 60 Equipment 60 Miscellaneous 60 Contingencies 60 Total	\$239,500 60 Total Committed Funding 60 Total Project Cost 60 Funding Gap 60 Project Funding Status 60 Equipment 60 Miscellaneous 60 Contingencies 60 Total	Applied For	09/29/2025	03/01/2027	09/01/2027	07-29-2023 ----- 01-13-2026
ES&UD Martin Martin	W021158004	Martin County Water District	292 Booster Station and Water Line Replacement	Approved	3-5 Years	Administrative Legal Relocation Planning Engineering Construction Equipment Miscellaneous Contingencies Total	\$183,900 60 Total Committed Funding 60 Total Project Cost 60 Funding Gap 60 Project Funding Status 60 Equipment 60 Miscellaneous 60 Contingencies 60 Total	\$1,179,900 60 Total Committed Funding 60 Total Project Cost 60 Funding Gap 60 Project Funding Status 60 Equipment 60 Miscellaneous 60 Contingencies 60 Total	Applied For	09/29/2023	03/01/2025	09/01/2025	06-05-2023 ----- 12-03-2023
ES&UD Martin Martin	W021158005	Martin County Water District	Dakota Pump & Line Replacement	Approved	3-5 Years	Administrative Legal Relocation Planning Engineering Construction Equipment Miscellaneous Contingencies Total	\$1,038,450 60 Total Committed Funding 60 Total Project Cost 60 Funding Gap 60 Project Funding Status 60 Equipment 60 Miscellaneous 60 Contingencies 60 Total	\$7,961,450 60 Total Committed Funding 60 Total Project Cost 60 Funding Gap 60 Project Funding Status 60 Equipment 60 Miscellaneous 60 Contingencies 60 Total	Applied For	09/29/2023	03/01/2025	09/01/2025	06-05-2023 ----- 12-02-2025

MCWD Ranking	Project Name	Pnum	Project Cost	Application	Project Description
1	Service Debt	WX21159029	\$ 3,525,181	KY Wwaters	To pay off existing debt the water district has.
2	Tank Inspections and Painting	WX21159033	\$ 939,550	KY Wwaters	System Tanks needed inspected and money needed for repairs after inspections -2K per tank 20K - another 50K for paint - 30K for repairs
3	Trucks / Equipment (Water)	WX21159032	\$ 535,000	KY Wwaters	This would allow the district to purchase a crane truck to be used to help set pumps and motors. It also calls for the replacement of an excavator and trucks that are already past their replacement cost.
4	Water System Controls and Raw Water Modifications Phase III	WX21159017	\$ 3,842,150	KY Wwaters	This project would include rehabbing clarifier number 2, doing site work at the raw water intake and replacing some water main and service lines in the distribution system. Valve work at Reservoir
5	292 Booster Station & Water Line Replacement	WX21159034	\$ 1,179,900	KY Wwaters	This would be replacing an underground pump station with above ground which prevents the station from flooding. This would include installing a flow meter which would help with water loss program. Project would also include adding redundancy to the booster station.
6	Davella Road Pump Station and Line Replacement	WX21159035	\$ 7,981,450	KY Wwaters	One working pump, needs new control panel and system, new gauges - New Building. Line replacement from Devella road to pump station
7	Brown Water Corrective Action	WX211590XX	\$ 3,500,000	Not in WRIS; Value Estimated	Address raw water LSI influence on WWTP and distribution system to include new chemical feed systems and controls.
8	Coldwater Line Replacement Phase II	WX211590XX	\$ 3,419,000	Not in WRIS; Value Estimated	This would complete the improvement project to eliminate multiple main lines and have all the customers connected to one water main. Current jumpers are in place which makes water loss impossible to manage. This also adds additional water main valves which will help isolate leaks and control water loss.
9	Fire and Flush Hydrants Install / Replacement	WX211590XX	\$ 1,000,000	Not in WRIS; Value Estimated	Inspect, replace and repair existing and install new as needed to perform effective flush program and provide adequate fire protection.
10	Inez Water Line & Valve Replacement	WX21159027	\$ 5,000,000	In WRIS; Value Estimated	This line and replacement project would address one of the oldest sections of infrastructure in the system. The line is AC and needs to be replaced. This project would also replace valves in the system that are currently not operational and install new valves to help better isolate the system.
11	Old Rt. 3 - Water improvement Project Phase II	WX211590XX	\$ 3,492,465	Not in WRIS; Value Estimated	Phase II project will include replacing approximately 10,000 lf of 6 inch waterline along Old Rte 3 between West Main Street and 1907 Rockcastle Road, including water valves, hydrants, and relocating existing water meters to the right of way. The project also includes replacing the creek crossing to Marcum Town Road
12	Water District Facilities Project	WX211590XX	\$ 4,500,000	Not in WRIS; Value Estimated	Purchase property and construct District offices and shop. District currently rents to spaces and our operations is spread out all over the county.
13	Buffalo Horn Water Line Replacement & Booster Station Rehab	WX211590XX	\$ 2,186,000	Not in WRIS; Value Estimated	This would be replacing an underground pump station with above ground which prevents the station from flooding. This would include installing a flow meter which would help with water loss program. Project would also include adding redundancy to the pump station.
14	WTP to Turkey Tank Water Line Replacement	WX21159026	\$ 6,822,000	In WRIS; Value Estimated	This project would be replacing aging infrastructure where we have routine water leaks. It also would include adding additional valves and meters to help with the water loss program.
15	Meathouse Water Line Replacement & Booster Station Rehab	WX211590XX	\$ 7,652,000	Not in WRIS; Value Estimated	This project would address redundancy issues in the pump station as well as replacing the water mains in the service area. This area is also prone to power outages and this would provide back up power and improve the communication to the SCADA system.
16	Big Elk Water Line Replacement & Booster Station Rehab	WX211590XX	\$ 2,433,000	Not in WRIS; Value Estimated	This would be replacing an underground pump station with above ground which prevents the station from flooding. This would include installing a flow meter which would help with water loss program. Project would also include adding redundancy to the pump station.

17	Redundancy Turkey Creek Pump	WX211590XX	\$ 100,000	Not in WRIS; Value Estimated	Currently only one pump - this feeds from WTP
18	On-line Monitoring Equipment/SCADA Upgrades	WX211590XX	\$ 500,000	Not in WRIS; Value Estimated	The current SCADA system has limitations. This will upgrade and allow for better communications.
19	Copper Sulfate Feed System at Reservoir	WX211590XX	\$ 100,000	Not in WRIS; Value Estimated	Provides the ability to treat the source water at the reservoir.
20	Hode Water Line Replacement	WX211590XX	\$ 5,226,000	Not in WRIS; Value Estimated	Replace all main and service lines within the pressure zone.
21	Peter Cave Water Line Replacement & Booster Station Rehab	WX211590XX	\$ 1,457,000	Not in WRIS; Value Estimated	flooding. This would include installing a flow meter which would help with water loss program. Project would also include adding redundancy to the pump station.
22	Big Lick Water Line Replacement & Booster Station Rehab	WX211590XX	\$ 1,877,000	Not in WRIS; Value Estimated	The existing station has only one functional pump. This project would add redundancy and also address the SCADA and communication issues within the pressure zone.
23	Creek Crossing Replacement	WX211590XX	\$ 1,000,000	Not in WRIS; Value Estimated	This project would be to bore new water mains through the major creek crossings in the distribution system.
24	Cassell Branch Water Line Replacement & Booster Station Rehab	WX211590XX	\$ 1,574,000	Not in WRIS; Value Estimated	This project would be to add redundancy to the existing pump station. Also would be used to add SCADA and communication to the tank.
25	Spicy Mountain Water Line Extension	WX21159030	\$ 4,200,000	In WRIS; Value Estimated	Run water to 6 customers, new tanks and tie into Paintsville Water System
26	Wolf Creek/Pigeon Roost Water Line Replacement	WX211590XX	\$ 1,315,000	Not in WRIS; Value Estimated	This area has been prone to multiple line breaks yearly. This would be to replace the poorly constructed water lines.
27	High School Pump Station Check Valve	WX211590XX	\$ 81,000	Not in WRIS; Value Estimated	This would give the system the possibility of providing water to other parts of the system with altitude and check valves.
28	Sludge Management WTP	WX211590XX	\$ 500,000	Not in WRIS; Value Estimated	Build press building for sludge management at water plant
29	Distribution Building and Pipe Yard	WX211590XX	\$ 500,000	Not in WRIS; Value Estimated	Currently staff is working out of old trailer and has no where to store parts.
30	Kermit Tie-In	WX211590XX	\$ 250,000	Not in WRIS; Value Estimated	This project would reestablish the tie in to the Kermit water system which creates an emergency feed for both systems.
31	645 Water Line Replacement & Booster Station Rehab	WX211590XX	\$ 1,255,000	Not in WRIS; Value Estimated	This would be replacing an underground pump station with above ground which prevents the station from flooding. This would include installing a flow meter which would help with water loss program. Project would also include adding redundancy to the pump station.
32	Water Plant High Service Pump Replacement	WX211590XX	\$ 850,000	Not in WRIS; Value Estimated	This would be to replace the current high service pumps in the Inez water plant. The pumps have not been pulled in years and are quickly approaching their run life. The would include a contractor replacing in place.
33	Water Distribution System Improvements	WX211590XX	\$ 1,500,000	Not in WRIS; Value Estimated	This project would be to install valves throughout the system to help with the water loss program. It also includes adding new valves on the pier at the reservoir and a tie in at 292 to Big Elk water mains.
34	Old Rt. 3 - Water improvement Project Phase III	WX211590XX	\$ 3,493,579	Not in WRIS; Value Estimated	Phase III project will include replacing approximately 10,500 lf of six inch waterline along Old Route 3 from 1907 Rockcastle Road to 1000 feet west of the Milo Road intersection including water valves, hydrants, and relocating existing water meters to the right of way.
35	Old Rt. 3 - Water improvement Project Phase IV	WX211590XX	\$ 3,487,111	Not in WRIS; Value Estimated	Phase IV project will include replacing approximately 10,350 lf of six inch waterline along Old Route 3 from 1000 feet west of Milo Road intersection to 550 feet east of Little Fork Road, excluding a section recently replaced by the MCWD, including water valves, hydrants, and relocating existing water meters to the right of way.

Funded	Old Rt. 3 - Water Improvement Project Phase I	WX21159024	\$ 2,533,000	AML	The Phase 1 project will include removing the 3" waterline between Hammond Loop and Grassy School, improvements on Mudford Road and Petercave Branch Road, and a booster pump station on Petercave Branch Road.
Funded	Martin County Water System Master Plan	WX21159031	\$ 250,000	DGL	The district needs a comprehensive evaluation of the entire system. This would help determine the long term solution for the raw intake, treatment plant needs, tanks, and distribution lines. This study would also determine the long term sludge disposal from the water treatment plant.
Funded	FEIMA Backup Generators	WX21159015	\$ 1,320,000	FEMA	This is the purchase of new generators at 40E and 40W pump stations, Raw Water Intake, and a portable generator for other locations as needed. The District borrowed the money from KaCO to pay for the project until FEMA reimburses the District.
Funded	Otto Brown Booster Station, Line Replacement to Middle fork Tank, Davella Booster Station Upgrade	WX21159008	\$ 2,000,000	AML	This project would allow the water system to be able to match the capacity of water being sent to the prison. Currently when the Davella pump station is running, it out pumps the Otto Brown pump station and drops the tank. This would also give the station redundancy with multiple pumps pumping to all tanks. Currently only one pump is in the pump station.
Funded	Coldwater Line Replacement Phase I	WX21159023	\$ 5,000,000	HUD	This improvement project would eliminate multiple main lines and have all the customers connected to one water main. Current jumpers are in place which makes water loss impossible to manage. This also adds additional water main valves which will help isolate leaks and control water loss.
Funded	Rt. 40E - Water Improvement Project Phase I	WX21159019	\$ 800,000	AML	This improvement project would eliminate multiple main lines and have all the customers connected to one water main. Current jumpers are in place which makes water loss impossible to manage. This also adds additional water main valves which will help isolate leaks and control water loss.
Funded	Recoat/Repair - 50K Gallon Turkey Water Storage Tank	WX21159025	\$ 681,000	AML	This includes repairing tank deficiencies and installing security measures

Total Capital Funds Needed \$ 99,837,386
Projects Already Funded \$ 12,584,000
Funds Needed \$ 87,253,386

MCWD Meter Project Budget

Period of Performance: 9/24/2026

Meter Project Cost Summary (Actual)			
	Beginning Budget	Spent to Date	Remaining Balance
Administrative	\$ 50,000.00	\$ -	\$ 50,000.00
Equipment	\$ 1,548,000.00	\$ (1,306,314.79)	\$ 241,685.21
Contingency	\$ 247,000.00	\$ -	\$ 247,000.00
Other	\$ 155,000.00	\$ (79,800.00)	\$ 75,200.00
Total	\$ 2,000,000.00	\$ (1,386,114.79)	\$ 613,885.21

Meter Project Cost Summary (Future)			
	Parts (REF Below)	Labor (AWR)	BSADD (ADMIN)
Administrative	\$ -	\$ -	\$ 50,000.00
Equipment	\$ 240,067.52	\$ -	\$ 1,617.69
Contingency	\$ 135,546.00	\$ -	\$ 111,454.00
Other	\$ -	\$ 20,000.00	\$ 55,200.00
Total	\$ 375,613.52	\$ 20,000.00	\$ 168,271.69

Parts Breakdown & Work Schedule							
	Commercial/Zone Meters	Plant Meters	Hydrant / Flow Meters	Meter Base Parts	Leak Detection Meter Pits	Valves	Total
Administrative							\$ -
Equipment	\$ 164,455.52	\$ 45,412.00	\$ 15,200.00			\$ 15,000.00	\$ 240,067.52
Contingency				\$ 100,000.00	\$ 10,546.00	\$ 25,000.00	\$ 135,546.00
Other							\$ -
Total	\$ 164,455.52	\$ 45,412.00	\$ 15,200.00				\$ 375,613.52

	Commercial/Zone Meters	Plant Meters	Hydrant Meters	Meter Base Parts	Leak Detection Meter Pits	Valves
Estimated Delivery	20-Feb-26	10-Apr-26	30-Mar-26	30-Mar-26	30-Apr-26	30-Apr-26
Estimated Completion	30-Jun-26	30-Jun-26	30-Apr-26	30-Aug-26	30-Jul-26	30-Jul-26

2", 6", 8" Have been Delivered
 3" & 4" Expected to be Delivered 3/4/26

February Flood												
Project Number	Title	Project Type	Status	Actual Spent	Still Needed	Total	Best Available Cost	FEMA Cost Share (75%)	KYEMA Cost Share (12.5%)	Insurance	FEMA + KYEMA + Insurance	Δ
817193	Cat B Emergency Protective Measures	Actual Costs (Labor, Equip, Material)	Payment Received	\$89,104.97	\$0.00	\$89,104.97	\$89,104.97	\$66,282.73	\$11,138.12	\$3,155.68	\$80,576.53	-\$8,528.44
825699	Main Line Repairs	Actual Costs (Labor, Equip, Material)	Pending DIU Final	\$8,807.64	\$0.00	\$8,807.64	\$8,807.64	\$6,605.73	\$1,100.96	\$526.68	\$8,233.37	-\$574.28
925915	292 Pump Station	Estimated Costs (Equipment + Equipment needed)	Payment Received	\$7,892.07	\$7,892.07	\$15,784.14	\$17,609.24	\$13,206.93	\$2,201.16	\$6,731.20	\$22,139.29	\$6,355.15
925917	Tug Valley Raw Water Intake	Estimated Costs (FEMA Estimate)	Pending Award - March 2026	\$0.00	\$200,000.00	\$200,000.00	\$190,672.48	\$143,004.36	\$23,834.06	Information Submitted	\$166,838.42	-\$33,161.58
				\$105,804.68	\$207,892.07	\$313,696.75	\$306,194.33	\$229,099.75	\$38,274.29	\$10,413.56	\$277,787.60	-\$35,909.15

April Flood												
Project Number	Title	Project Type	Status	Actual Spent	Needed	Total	Best Available Cost	FEMA Cost Share (75%)	KYEMA Cost Share (12.5%)	Insurance	Fema + State + Insurance	Δ
965507	Old Route 3 Water Main Repair	Actual Costs (Labor, Equip, Material, BOCA)	Information Submitted - In Review	\$85,808.62	\$0.00	\$85,808.62	\$85,808.62	\$64,356.47	\$10,726.08	Wont meet deductible	\$75,082.54	-\$10,726.08
965608	Calf Creek Water Repair	Actual Costs (Labor, Equip, Material)	Information Submitted - In Review	\$5,615.61	\$0.00	\$5,615.61	\$5,615.61	\$4,211.71	\$701.95	Wont meet deductible	\$4,913.66	-\$701.95
				\$91,424.23	\$0.00	\$91,424.23	\$91,424.23	\$68,568.17	\$11,428.03	\$0.00	\$79,996.20	-\$11,428.03

Legend
 Estimated
 Expected

292 BPS - #925915

Date / Approval Date	Debit/Credit Activities	Notes	Reference #
11/25/2025		Approval to make repairs within allotted budget	November 25 Board Meeting
11/26/2025	\$ 15,320.04	Money deposited into Account Water Fema Disaster Account (FEMA)	
11/26/2025	\$ 6,731.20	Money deposited into Account Water Fema Disaster Account (CINCINATTI INSURANCE)	
2/20/2026	\$ (6,594.64)	Transfer into Water OPS account for invoices	Buchanan INV #VA003130 , Buchanan INV #VA002999
	\$ (5,220.80)	Purchase (1) Multistage Pump	Buchanan Quote #VAQ01859
	\$ (3,504.60)	Purchase (1) 25 HP Motor	Buchanan Quote #VAQ01860
	\$ (6,731.20)	Fund Transfer back to FEMA from CINCINATTI INSURANCE Funds	

Remaining Funds \$ -

Equipment Purchasing & Installation Schedule			
Equipment	Lead Time	Work to be completed by AWR or outside services	Estimated Completion
(1) Multistage Pump	1-2 Weeks	AWR	Tuesday, March 31, 2026
(1) 25 HP Motor	1-2 Weeks	AWR	Tuesday, March 31, 2026

Purpose

The purpose of this procedure is to ensure that Alliance Water Resources staff follow standardized processes for handling payments collected at client facilities. These procedures apply to all Alliance Water Resources offices that process payments on behalf of clients.

Method

This document outlines the procedures for processing client payments with a focus on segregation of duties or increased transparency in our fiscal duties to maintain internal control and reduce risk.

Recommendations for Board Consideration

1. Operational bank accounts must be separated: one for receiving customer cash and check payments, and another for electronic payments (e.g. credit cards, third-party processors).
2. Connections fees cannot be paid in cash.

Procedures – One-Person Office

1. The Alliance employee will collect customer payments and must post them to the billing software no later than the next business day.
 - Cash payments must be identified as “cash.”
 - Checks, money orders, etc. must include the check or money order number in the billing software posting.
2. A different Alliance employee MUST review the bank deposit receipt and compare it to the payment posting report from the billing software.
 - For example, if the Office Manager (OM) receives and posts payments, the OM may also prepare the bank deposit.
 - The Local Manager (LM) or a designee must then compare the bank deposit receipt to the billing software report total.
3. The OM will log the deposit into the Cash Receipts/Check Register (Excel worksheet) that details all deposits for the month.
4. The OM must submit the Cash Receipts/Check Register to the AWR Corporate Accountant monthly, in Excel format, with other required monthly reports.
5. All connection (tap) fees must have a service order entered into the billing system. If a District provides both water and sewer services, separate service orders will be created for each water tap fee and each sewer tap fee installed.

Alliance Water Resources, Inc.
Internal Control at Client Offices

6. Effective January 1, 2026, the OM must take five consecutive business days of vacation annually. During this time, a temporary employee or an AWR staff member from another location will perform the OM's duties.
7. A detailed report of all billing software adjustments must be submitted to the LM monthly.
 - The LM must review and sign the report, noting the date of review.
 - The LM should look for unusual or frequent adjustments that may indicate consistent errors or irregularities.
8. A detailed report of all water/sewer connection fees (tap fees) must be submitted to the LM monthly (Monthly Transaction Report).
 - The LM must compare this report to the operations report, i.e. service order reports, to verify accuracy.
9. LM must notify the Accountant of any non-customer receipts (e.g. asset sales, capital credits, scrap proceeds). They must verify these amounts appear on the Treasury Report and are accurately reflected in the income statement, or consult the Accountant for clarification on their posting.

Procedures – More Than One Person in the Office

1. The Alliance employee will collect customer payments and must post them to the billing software no later than the next business day.
 - Cash payments must be identified as “cash.”
 - Checks, money orders, etc. must include the check or money order number in the billing software posting.
2. A different Alliance employee MUST review the bank deposit receipt and compare it to the payment posting report from the billing software.
 - For example, if office staff receives and posts payments, the OM or another employee must prepare the bank deposit.
 - The OM or a designee must then compare the bank deposit receipt to the billing software report total.
3. The OM will log the deposit into the Cash Receipts/Check Register (Excel worksheet) that details all deposits for the month.
4. The OM must submit the Cash Receipts/Check Register to the AWR Corporate Accountant monthly, in Excel format, with other required monthly reports.
5. All connection (tap) fees must have a service order entered into the billing system. If a District provides both water and sewer services, separate service orders will be created for each water tap fee and each sewer tap fee installed.

Alliance Water Resources, Inc.
Internal Control at Client Offices

6. Effective January 1, 2026, the OM must rotate staff responsibilities so that employees perform each other's duties for at least one billing cycle (typically one month) annually.
 - The OM should also personally complete at least one billing annually.
 - This ensures cross-training and prevents any single employee from having exclusive control over a process.

7. A detailed report of all billing software adjustments must be submitted to the LM monthly.
 - The LM must review and sign the report, noting the date of review.
 - The LM should look for unusual or frequent adjustments that may indicate consistent errors or irregularities.

8. A detailed report of all water/sewer connection fees (tap fees) must be submitted to the LM monthly (Monthly Transaction Report).
 - The LM must compare this report to the operations report to verify accuracy, i.e. service order reports.

9. LM must notify the Accountant of any non-customer receipts (e.g. asset sales, capital credits, scrap proceeds). They must verify these amounts appear on the Treasury Report and are accurately reflected in the income statement, or consult the Accountant for clarification on their posting.

Related Documents

Deposit Receipt or Report from the Bank
Billing software payment posting report
Cash Receipts/Check Register MS Excel worksheet
Billing software adjustments report
Billing software water/sewer connection fees posting report

Procedure Modification Authorization

These procedures may be modified by the Director of Finance. Any requests to change these procedures should be forwarded to the Director of Finance.

Date of Issuance

Originally issued on November 1, 2025.

Dates of Revisions

None