

Martin County Water District

387 E. Main St.

Phone (606) 298-3885 Inez, Kentucky 41224

Regular Meeting, Tuesday, 27 January 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. Legal Review of Insurance Policy and Claims Versus Payments
 - c. Legal Review and Recommended Approach for No Easement Agreements with Rate Payers
 - d. 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. AWR Update Board on Insurance Claims
- E. Chairman Provide FAHE DLG ARC and KY WWaters Applications Updates
- F. AWR Update Board on Website Content Update; Board Secretary and Treasurer Support AWR Website Content Update
 - a. AWR provides status to get MCW Districts folders set up on our Website to house board packets, approved budgets, etc. for public review and reference
- G. Discuss Brown Water Report and Consider Motion to Select Treatment Technology Approach for the WRIS Portal Entry as Project
- H. As a follow up to previous board meeting, AWR address the following:
 - a. Outcome of the financial workshop with the goal of:
 - i. Cleaning up accounts so inactive accounts can be closed
 - ii. Format financials so it is clear what bill is being paid from what account, and each account shows balance before and after
 - iii. Clean up FEMA, insurance, and KYEM disaster funds so it is clear what the book balances are for operations versus restricted cash balances by disaster location
 - iv. Provide operating procedures for board members that define bill payment priorities for review and possible modification prior to our next regular meeting
 - v. Provide financial updates on changes and where the districts stand regarding year end balances for all accounts, which will define monies refunded or owed to or by the districts
 - b. AWR provides the following specific to AWR provided insurance:
 - i. Contact your broker and press them to complete the insurance claim process. Please note that the districts are of the opinion the insurance company has not satisfied the terms and conditions of the policy timelines. It does not take 8 months to get a denial letter nor process a claim.
 - ii. AWR provide definitive insurance values for infrastructure not originally included in the policy.
 - c. AWR provides status of higher interest on our emergency generator account funding without committing the money to a timeline
 - d. AWR provides status of an account setup procedure that requires funding entity requirements to be reviewed with the bank prior to the account setup

10) Other New Business

- A. Consider Motion to Approve Utility Board By-Law Changes
- B. AWR Discuss Operator Licensing Status and Succession Planning Timeline
- C. Consider Motion to Approve S4 Monthly Payment for Quarterly Maintenance on Filters 1, 2, 3, 4, 5, and 6

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11) Consider Motion to Convene into Closed Executive Session

12) Consider Motion to Close Executive Session

13) Guest Speakers – Maximum of 5 Minutes

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
Special Meeting of the Board of Directors
December 16, 2025, Meeting Minutes**

Presiding: Tim Thoma

Present: Directors: Colby Kirk, John Hensley, Vernon Robinson

Staff: Dustin Haley (Attorney), Erica Bogenpohl, Colby May (LM), Helen Proctor

Guests:

The Special Meeting of the Martin County Water District was held on December 16, 2025, 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 November 25, 2025 Regular Board Minutes

- Mr. Hensley motioned to accept the November 25, 2025 minutes
- Mr. Kirk 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. Kirk motioned to approve Other Financials
- Mr. Hensley seconded
- All ayes
- Motion carried

Mr. Thoma called for review and consideration to Approve Bills

- Mr. Hensley motioned to approve the List of Bills
- Mr. Robinson seconded
- All ayes
- Motion carried

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

- Board Attorney Dustin Haley gave the update on:
 - a. Easement for Turkey Tank Project
- Chairman asked for a motion to approve Brian Cumbo to work with Mr. Mills to probate the heirship for the property in question for the Construction Permit for the Turkey Tank Project and To Act in Good Faith for the Board to Obtain the Construction Easement in place; and to Waive the Conflict of Interest for the Easement
- Mr. Hensley made the motion
- Mr. Kirk seconded
- All ayes
- Motion carried
 - b. Property Purchase for RWI Emergency Generator
 - c. Otto Brown Project No Agreement with MCWD between AML or BSADD
 - d. Legal Review of Insurance Policy and Claims Versus Payment

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 **51.58%** for the month of November 2025

Mr. Thoma presented the Board with the November Leak Adjustments

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

Mr. Thoma presented an update on the Capital Projects Report

- METER REPLACEMENT PROJECT
- TURKEY TANK REHABILITATION
- OTTO BROWN PUMP STATION AND LINE REPLACEMENT PROJECT
- LEAD SERVICE LINE INVENTORY

- COLDWATER LINE IMPROVEMENT PROJECT
- 40 E WATER IMPROVEMENT PROJECT
- 292 Telemetry
- RWI & WTP IMPROVEMENTS
- OLD HIGHWAY 3 WATER LINE REPLACEMENT
- WATER MASTER PLAN
- KYTC Beauty Water Line Relocation

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

- Mr. Thoma asked for a motion to approve Mr. May to be the agent for information exchange for the District for February 2025. As the Agent, Colby May will not have the authority to commit to the District without Board approval
- Mr. Hensley motioned to approve
- Mr. Kirk seconded the motion
- All ayes
- Motion carried
- Mr. Thoma asked for a motion to approve Mr. May to be the agent for information exchange for the District for April 2025. As the Agent, Colby May will not have the authority to commit to the District without Board approval
- Mr. Kirk motioned to approve
- Mr. Robinson seconded the motion
- All ayes
- Motion carried
- Mr. Hensley motioned to approve 2026 Budget MOA
- Mr. Kirk seconded the motion
- All ayes
- Motioned carried
- Mr. Kirk Motioned to Approve Master Service Agreement for District Use for Subcontractor Services
- Mr. Robinson seconded the motion
- All ayes
- Motion carried

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

- Mr. Kirk motioned to approve Chairman to sign Fahe TA for future grant pursuits
- Mr. Hensley seconded the motion
- All ayes
- Motion carried
- Mr. Kirk motioned to approve PSC Revenue Sufficiency Report with the added language for KYWwaters
- Mr. Hensley seconded the motion
- All ayes

- Motion carried
- Mr. Hensley Motioned to Approve Alliance Water Resources Insurance Coverage for 2026 calendar year for Infrastructure and Vehicles
- Mr. Robinson seconded the motion
- All ayes
- Motion carried
- Mr. Hensley motioned to Approve Workshop to Discuss Financials and How Funds are being spent
- Mr. Kirk seconded the motion
- All ayes
- Motion carried
- Mr. Hensley Motioned to Approve Changing the Rt 40 E Improvement Project and the Old Rt 3 Waterline Rehab Project to Non-interest-bearing Accounts, and for First State Bank to Remove the Interest Amounts from the Rt 40 E Improvement Project Account and remove Todd Adams from the accounts
- Mr. Kirk seconded the motion
- All ayes
- Motion carried

Consider Motion to Convene into Closed Executive Session

- Mr. Hensley motioned to Convene into Closed Executive Session
- Mr. Robinson seconded the motion
- All ayes
- Motion carried

Consider Motion to Close Executive Session

- Mr. Hensley motioned to Close Executive Session
- Mr. Kirk seconded the motion
- All ayes
- Motion carried

Mr. Thoma requested a motion to adjourn.

- Mr. Hensley motioned to adjourn the meeting at 8:53 p.m.
- Mr. Kirk seconded the motion
- All ayes
- Motion Carried

Minutes approved this _____ day of _____, 2025.

Timothy Thoma, Chairman

Helen Proctor, District Clerk

Martin County Water District

Balance Sheets

December 31, 2025

	12/31/25	12/31/24
ASSETS		
CURRENT ASSETS		
Checking Account - Operations	\$ 316,345.34	\$ 181,824.26
Revenue Fund - EFT	9,704.71	14,650.22
Debt Service Surcharge Fund	6,266.41	5,957.93
Management Infrastructure Surcharge Fund	10,337.93	9,897.77
Security Deposits	108,756.86	104,851.29
Cash on Hand	900.00	900.00
Total Cash	452,311.25	318,081.47
Accounts Receivable	333,764.36	331,141.93
Allowance for Doubtful Accounts	(35,798.71)	(25,000.00)
Unbilled Accounts Receivable	118,140.00	118,140.00
Inventory	18,489.99	18,489.99
Prepaid Expenses	13,713.79	7,710.22
Total Current Assets	900,620.68	768,563.61
PROPERTY, PLANT, & EQUIPMENT		
Land	214,713.83	214,713.83
Water Supply & Distribution System	29,918,928.18	29,510,109.45
Buildings	575,263.89	575,263.89
Equipment & Furniture	6,216,995.28	6,193,030.00
Vehicles	302,768.45	47,635.45
Construction Work in Progress	1,824,987.98	333,133.88
Leased Assets	-	33,934.71
Less: Accumulated Amortization - ROU leased asset	-	(28,410.48)
Less: Accumulated Depreciation	(20,427,688.36)	(19,682,688.40)
Net Property, Plant, & Equipment	18,625,969.25	17,196,722.33
RESTRICTED CASH		
Grant Fund	63.07	63.07
Sinking Fund - RD	17,239.61	13,813.37
Regions Sinking Fund	115,772.60	108,745.80
KIA Sinking Fund	6,473.75	5,762.23
KACO Sinking Fund	-	9,387.37
Depreciation Fund	1,022.96	1,022.72
Old Rt 3 Waterline Rehab Project	75.00	-
Rt 40E Water Improvement Project	100.00	100.00
Disaster Relief Fund	99,574.29	-
Generator Project	1,252,641.05	-
Accrued Interest Receivable	325.00	431.00
Total Restricted Cash	1,493,287.33	139,325.56
Total Assets	\$ 21,019,877.26	\$ 18,104,611.50

Martin County Water District

Balance Sheets

December 31, 2025

12/31/25	12/31/24
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LIABILITIES AND DISTRICT'S EQUITY

CURRENT LIABILITIES

Accounts Payable	\$ 883,554.29	\$ 714,192.51
Sales Tax Payable	2,715.69	2,179.59
School Tax Payable	5,727.14	6,327.17
Current Portion of Lease Liabilities	45,705.12	6,009.53
Long Term Debt-Current	78,811.24	143,811.24
Accrued Interest Payable	27,913.51	28,920.73
Customer Deposits	108,231.81	103,393.52
Total Current Liabilities	<u>1,152,658.80</u>	<u>1,004,834.29</u>

LONG-TERM DEBT

Lease Liability - Rent	-	6,101.61
Lease Payable - KACO	-	11,221.96
Bonds Payable - 2015 E Current Refunding	1,455,000.00	1,520,000.00
Lease Purchase - Magnolia	226,587.61	-
Bonds Premium - 2015 E, Net of A/Amort	14,342.46	15,097.38
Note Payable - KIA WMAF	1,199,709.32	1,267,298.60
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	(78,811.24)	(143,811.24)
Total Long-Term Debt	<u>4,071,123.03</u>	<u>2,669,898.78</u>
Total Liabilities	<u>5,223,781.83</u>	<u>3,674,733.07</u>

DISTRICT'S EQUITY

Retained Earnings (Deficit)	14,429,878.43	14,016,387.87
YTD Net Income	1,366,217.00	413,490.56
Total District's Equity	<u>15,796,095.43</u>	<u>14,429,878.43</u>

Total Liabilities and District's Equity

<u>\$ 21,019,877.26</u>	<u>\$ 18,104,611.50</u>
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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				Annual Budget	
				Actual		Budget		P/Yr	
		Operating Revenues							
		Water Sales - Residential	\$ 2,139,362			\$ 2,360,069		\$ 2,360,069	
\$ 172,698	\$ 196,677	\$ 242,438		429,152	463,641	418,013	463,641	463,641	
34,922	38,634	29,491		331,023	90,000	129,277	90,000	90,000	
58,208	7,500	23,411			400	530	400	400	
		Bulk Water Sales		417	400				
		Connection Fees - Tap		21,368	15,000	18,076	15,000	15,000	
1,000	1,250	-							
6,557	5,837	6,146		79,476	70,000	77,982	70,000	70,000	
630	2,087	1,658		25,556	25,000	32,794	25,000	25,000	
8,532	8,750	8,628		103,204	105,000	104,009	105,000	105,000	
15,313	15,663	15,484		185,217	188,000	186,662	188,000	188,000	
		Management Infrastructure Surcharge							
		Miscellaneous Income		167,135	-	-	-	-	
		Total Operating Revenues							
				<u>3,481,909</u>	<u>3,317,110</u>	<u>3,158,115</u>	<u>3,317,110</u>	<u>3,317,110</u>	
		Operating Expenses							
		Employee Benefits							
-	-	(22,451)							
3	4,163	2							
168,507	168,507	168,507		1,987,084	2,022,084	2,022,084	2,022,084	2,022,084	
(6,338)	-	12,014		14,483	-	126,630	-	-	
(1,325)	-	(927)							
26,314	27,913	29,217		51,586	-	39,970	-	-	
4,748	2,500	2,138		284,422	335,000	278,114	335,000	335,000	
47,533	35,413	107,092		44,008	30,000	29,183	30,000	30,000	
		Repairs & Maintenance		275,242	425,000	484,173	425,000	425,000	
2,400	83	-		2,400	1,000	407	1,000	1,000	
23,652	833	3,395		129,328	10,000	13,195	10,000	10,000	
		Outside Services							
		Legal Expenses		8,250	8,000	8,125	8,000	8,000	
		Accounting/Audit							
		Bad Debts		45,000	45,000	43,275	45,000	45,000	
		Bond Trustee Fees		450	500	900	500	500	
		Dues			6,108	5,137	5,137	5,137	
649	429	432				5,148	5,148	5,137	
680	413	305			7,672	5,000	6,402	5,000	
868	837	-			4,365	10,000	25	10,000	
		Rent Expense							
		Regulatory Assess Fees		5,037	6,271	4,703	6,271	6,271	
56	125	120		1,938	1,500	1,917	1,500	1,500	
30	83	705		24,408	1,000	146	1,000	1,000	
241	278	301		3,787	3,303	7,687	3,303	3,303	
		Customer Deposit Interest Expense							
		Total Operating Expenses		<u>2,895,589</u>	<u>2,958,795</u>	<u>3,061,162</u>	<u>2,958,795</u>	<u>2,958,795</u>	
26,092	30,586	23,423		Net Income B/4 Other Income (Expenses)	586,319	358,315	61,953	358,315	
		Other Income (Expenses)							
		Capital Contributions		1,647,544	-	1,168,275	-	-	
131,576	-	1,124,920		3,252	-	3,745	-	-	
303	-	390		(121,130)	(100,000)	(62,895)	(100,000)	(100,000)	
(11,490)	(8,337)	(4,291)							
63	62	(725)		4,769	753	(780,000)	(744,701)	(753)	
(62,083)	(65,000)	(61,701)		(745,000)	(780,000)		(744,701)	(780,000)	
		Amortization							
		Depreciation							
		Loan Issue Costs							
		Total Other Income (Expenses)		<u>779,898</u>	<u>(879,247)</u>	<u>351,538</u>	<u>(879,247)</u>	<u>(879,247)</u>	
\$ 84,461	\$ (42,689)	\$ 1,082,017		\$ 1,366,217	\$ (520,932)	\$ 413,491	\$ (520,932)	\$ (520,932)	

**Martin County Water District
Inez, KY**

Treasury Report

Billing Charges For the Month of:	Dec-25	
Water Revenue		\$ 172,697.56
Water Revenue-Commercial		34,921.78
Water Revenue-Commercial Exempt		5,682.69
Late Charges		6,750.18
Sales Taxes		2,464.88
Debt Service Surcharge		8,532.48
School Tax		6,391.55
Management Infrastructure Surcharge		15,313.10
Returned Check		3,035.72
Interest on Customer Deposits		(266.26)
Connection Fees		1,000.00
Other Miscellaneous Fees		630.00
Deposits Applied		(900.00)
Refund Checks Paid		204.95
Total Billing Charges		\$ 256,458.63

Gallons Billed	12,447,440
Customers Billed	3,289

Accounts Receivable	Dec-25	
Beginning Balance		371,910.78
Billing Charges		256,458.63
Bad Debt (Write Offs) Recoveries		(36,304.43)
Accounts Receivable Collections		(258,427.46)
End of Month Accounts Receivable		333,637.52

Operations Account		
Beginning Balance		\$ 108,155.08
Deposits		
Accounts Receivable Collections		258,427.46
Accounts Receivable Collections - Pmts in EFT Revenue Account		(142,063.36)
Sewer Billing Collections in Water Bank Acct - Due to MCS		75,734.91
Customer Deposits Received		1,575.00
KY Underground		74.20
292 Telemetry Project Funding		11,170.40
Miscellaneous Income (Hydrant Meter)		62.16
KIA 24KGW116 WX21159025		1,260.00
KY Waterline Relocation Funding		119,146.00
Prestonsburg Utilities		52,525.65
Transfers from Other District Accts		223,609.41
Total Deposits		601,521.83

Disbursements:		
Checks Written		(136,185.62)
Pmts made to Sanitation for A/R Collections		(93,142.83)
Transfers to Other District Accts		(126,319.43)
Auto Drafted Utilities		(23,620.94)
Magnolia Lease Payment		(4,690.43)
Returned Checks		(249.18)
Bank Fees		(30.00)
Sales and School Tax Payments		(9,093.14)
End of Month Balance		\$ 316,345.34

Cash Receipts Collected To Date in:	Jan-26	190,074.88
Bills Submitted for Payment in:	Jan-26	(459,563.92)
Available Balance		46,856.30

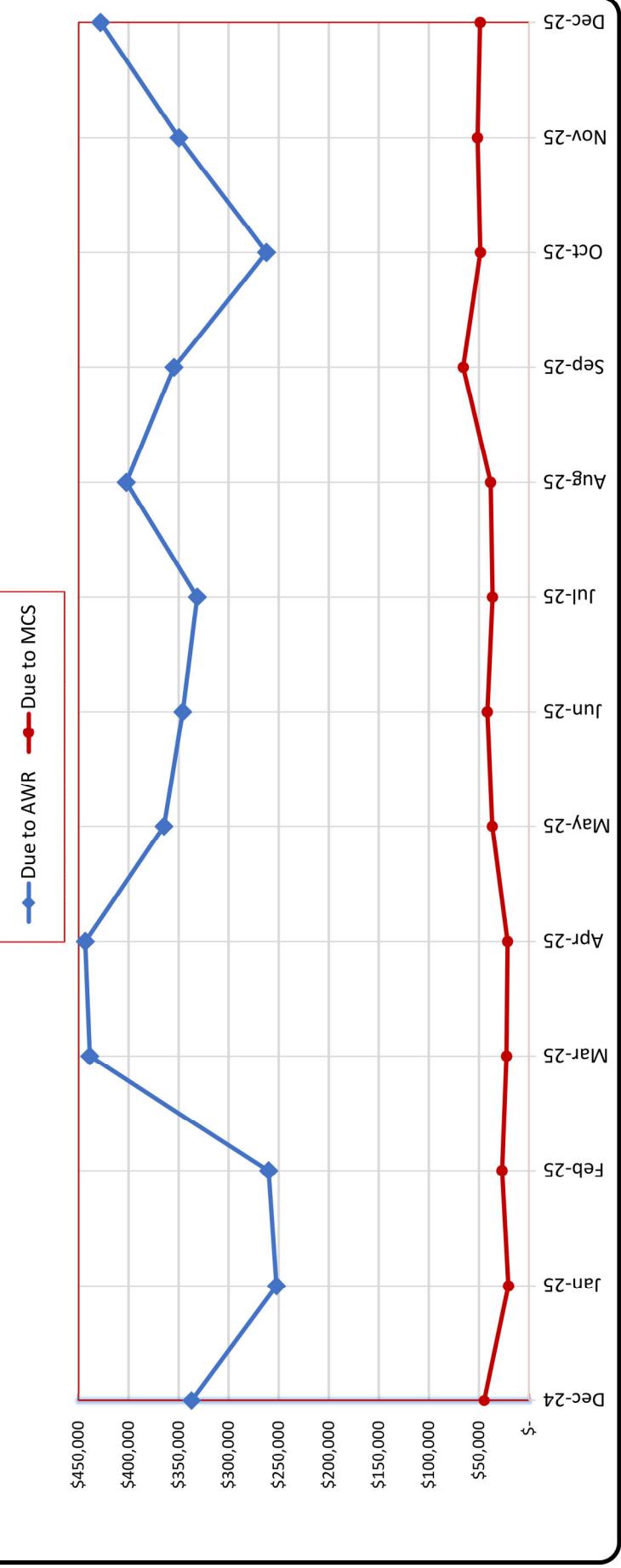
Martin County Water District
Inez, KY
Treasury Report
Summary of Cash & Investments
December 31, 2025

Bank Account	Beginning Balance	Deposits	Interest Earned, Net of Fees	Payments	Ending Balance
Operations Account	\$ 108,155.08	601,521.83	-	(393,331.57)	\$ 316,345.34
Revenue EFT Account	84,373.90	142,063.36	-	(216,732.55)	9,704.71
Debt Service Surcharge	1,058.45	9,007.88	0.08	(3,800.00)	6,266.41
Management Infrastructure Surcharge	1,179.58	16,220.22	0.13	(7,062.00)	10,337.93
Security Deposits	117,416.22	1,170.00	4.73	(9,834.09)	108,756.86
Cash on Hand	900.00	-	-	-	900.00
Total Unrestricted Cash	313,083.23	769,983.29	4.94	(630,760.21)	452,311.25
Restricted Cash					
ARC Grant	63.07	-	-	-	63.07
Rockhouse Project	16,916.59	10,800.00	-	(10,476.98)	17,239.61
Regions Bank-KY 2015E Martin County	104,986.36	10,476.98	309.26	-	115,772.60
KIA Bond & Interest	6,306.10	5,800.00	0.09	(5,632.44)	6,473.75
Depreciation Reserve	1,022.94	-	0.02	-	1,022.96
Old Rt 3 Waterline Rehab Project	75.00	-	-	-	75.00
Rt 40E Water Improvement Project	108.11	-	(8.11)	-	100.00
Disaster Relief Fund	22,051.36	77,521.33	1.60	-	99,574.29
Generator Project	1,252,692.92	5,800.00	42.65	(5,894.52)	1,252,641.05
Total Restricted Cash	1,404,222.45	110,398.31	345.51	(22,003.94)	1,492,962.33
Total Cash & Investments	\$ 1,717,305.68	880,381.60	350.45	(652,764.15)	\$ 1,945,273.58

**Martin County Water District
Billing Summary**

Date	Billed		Gallons (000'S)	Billed # of Customers	Payments Received
	Revenue	YTD Total			
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
Dec-24	210,906	2,702,814	11,722	3,344	258,906

Martin County Water District



Martin County Water District
Accounts Payable
12/31/2025

Current List of Bills	\$ 24,492.00
Balance per aging report	757,395.43
MCS Reimbursement Payable	48,843.06
2025 AWR repair cap overage	66,069.00
Paid to MCS	(13,245.20)
Total Accounts Payable	\$ 883,554.29

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	81.05	6020	81.05
NexBillPay	81.00	6080	81.00
			24,492.00

Aged Accounts Payable

Martin County Water District

Thursday, January 22, 2026 5:02 PM

Page 1

TBAUGH

(Summary, aged as of December 31, 2025)

Aged by due date.

No.	Name	Balance Due	Aged Overdue Amounts			
			Current	Up To 30 Days	31 - 60 Days	Over 60 Days
V00001	BELL ENGINEERING	Phone:			Contact:	
	Total Amount Due	24,096.00	12,048.00	0.00	0.00	12,048.00
			50.00%	0.00%	0.00%	50.00%
V00003	MARTIN COUNTY WATER DISTRICT	Phone:	(606) 298-3885		Contact:	
	Total Amount Due	140.35	140.35	0.00	0.00	0.00
			100.00%	0.00%	0.00%	0.00%
V00005	CONSOLIDATED PIPE & SUPPLY	Phone:			Contact:	
	Total Amount Due	11,496.18	9,317.00	1,274.24	904.94	0.00
			81.04%	11.08%	7.87%	0.00%
V00006	BRIAN CUMBO	Phone:	(606) 298-0428		Contact:	
	Total Amount Due	472.50	0.00	472.50	0.00	0.00
			0.00%	100.00%	0.00%	0.00%
V00007	KENTUCKY UNDERGROUND	Phone:	(317) 893-1405		Contact:	
	Total Amount Due	130.20	130.20	0.00	0.00	0.00
			100.00%	0.00%	0.00%	0.00%
V00010	ALLIANCE WATER RESOURCES, INC.	Phone:	(573) 874-2020		Contact:	
	Total Amount Due	428,157.30	0.00	254,910.15	87,748.20	85,498.95
			0.00%	59.54%	20.49%	19.97%
V00011	MOUNTAIN CITIZEN	Phone:			Contact:	
	Total Amount Due	145.32	145.32	0.00	0.00	0.00
			100.00%	0.00%	0.00%	0.00%
V00012	XYLEM	Phone:			Contact:	
	Total Amount Due	29,268.07	0.00	0.00	0.00	29,268.07
			0.00%	0.00%	0.00%	100.00%
V00022	UNITED RENTALS	Phone:			Contact:	
	Total Amount Due	24,011.85	16,007.90	0.00	8,003.95	0.00
			66.67%	0.00%	33.33%	0.00%
V00024	KENTUCKY FARMERS BANK	Phone:			Contact:	
	Total Amount Due	5,894.52	5,894.52	0.00	0.00	0.00
			100.00%	0.00%	0.00%	0.00%
V00025	BOCA ENTERPRISES INC	Phone:			Contact:	

Aged Accounts Payable

Martin County Water District

Thursday, January 22, 2026 5:02 PM

Page 2

TBAUGH

(Summary, aged as of December 31, 2025)

No.	Name	Balance Due	Aged Overdue Amounts			
			Current	Up To 30 Days	31 - 60 Days	Over 60 Days
	Total Amount Due	95,050.00	95,050.00	0.00	0.00	0.00
				100.00%	0.00%	0.00%
V00026	MOUNTAIN WATER DISTRICT	Phone:	606-631-9162	Contact:		
	Total Amount Due	3.44	3.44	0.00	0.00	0.00
				100.00%	0.00%	0.00%
V00030	KENTUCKY RURAL WATER	Phone:		Contact:		
	Total Amount Due	4,280.00	4,280.00	0.00	0.00	0.00
				100.00%	0.00%	0.00%
V00034	RAILROAD MANAGMENT COMPANY	Phone:		Contact:		
	Total Amount Due	678.89	0.00	0.00	678.89	0.00
				0.00%	0.00%	100.00%
V00037	WILSON EQUIPMENT CO., LLC	Phone:	606-874-8036	Contact:		
	Total Amount Due	13,103.11	13,103.11	0.00	0.00	0.00
				100.00%	0.00%	0.00%
V00039	MICRO-COMM, INC.	Phone:	913-390-4500	Contact:		
	Total Amount Due	11,170.40	0.00	0.00	11,170.40	0.00
				0.00%	0.00%	100.00%
V00058	JABO SUPPLY CORPORATION	Phone:	304-736-8333	Contact:		
	Total Amount Due	7,892.14	8,134.90	0.00	0.00	-242.76
				103.08%	0.00%	-3.08%
V00059	HD SUPPLY, INC dba USABLUEBOOK	Phone:		Contact:		
	Total Amount Due	0.00	0.00	0.00	0.00	0.00
V00064	US BEARING & POWER	Phone:	304-757-7777	Contact:		
	Total Amount Due	3,226.26	3,226.26	0.00	0.00	0.00
				100.00%	0.00%	0.00%
V00075	S4 WATER SALES AND SERVICE,	Phone:		Contact:		
	Total Amount Due	32,797.50	32,797.50	0.00	0.00	0.00
				100.00%	0.00%	0.00%
V00078	PRIME AE GROUP, INC.	Phone:		Contact:		
	Total Amount Due	4,800.00	4,800.00	0.00	0.00	0.00
				100.00%	0.00%	0.00%

Aged Accounts Payable

Martin County Water District

Thursday, January 22, 2026 5:02 PM

Page 3

TBAUGH

(Summary, aged as of December 31, 2025)

No.	Name	Balance Due	Aged Overdue Amounts			
			Current	Up To 30 Days	31 - 60 Days	Over 60 Days
V00079	PREMIER TANK SOLUTIONS, LLC	Phone:		Contact:		
	Total Amount Due	848.00	848.00	0.00	0.00	0.00
			100.00%	0.00%	0.00%	0.00%
V00080	JONES OIL COMPANY, INC.	Phone:		Contact:		
	Total Amount Due	12,863.72	12,863.72	0.00	0.00	0.00
			100.00%	0.00%	0.00%	0.00%
V00081	BUCHANAN PUMP SERVICE &	Phone:		Contact:		
	Total Amount Due	488.35	488.35	0.00	0.00	0.00
			100.00%	0.00%	0.00%	0.00%
V00083	STITES & HARBISON PLLC	Phone:	859-652-7600	Contact:		
	Total Amount Due	17,909.00	17,909.00	0.00	0.00	0.00
			100.00%	0.00%	0.00%	0.00%
V00093	VERIZON COMMUNICATIONS	Phone:		Contact:		
	Total Amount Due	63.58	0.00	63.58	0.00	0.00
			0.00%	100.00%	0.00%	0.00%
V00094	TRI SPAN CONSTRUCTION LLC	Phone:	606-686-3000	Contact:		
	Total Amount Due	971.04	971.04	0.00	0.00	0.00
			100.00%	0.00%	0.00%	0.00%
V00095	ODELLS TRUCKING COMPANY LLC	Phone:	304-393-3300	Contact:		
	Total Amount Due	3,000.00	0.00	0.00	0.00	3,000.00
			0.00%	0.00%	0.00%	100.00%
V00097	KINKEAD & STILZ	Phone:	8592962300	Contact:		
	Total Amount Due	24,437.71	7,895.48	16,542.23	0.00	0.00
			32.31%	67.69%	0.00%	0.00%
	Report Total Amount Due (USD)	757,395.43	246,054.09	273,262.70	108,506.38	129,572.26
			32.49%	36.08%	14.33%	17.11%

Martin County Water District
BANK RECONCILIATION
Operations

Period Ended: **31-Dec-25** G/L #

BANK BALANCE:
 ADD: DEPOSITS IN TRANSIT
 LESS: OUTSTANDING CHECKS

\$ 330,581.10 ENTER FROM BANK STATEME
 ENTER ANY DEPOSITS TAKEN
(\$14,497.10) DO NOT ENTER ANYTHING - L

BALANCE: **\$ 316,084.00** LINKED

OUTSTANDING CHECKS DETAIL:

CHK DATE	CHK#	CHK DETAIL	AMNT
11/25/2025	11814	Kinkead & Stilz	8,878.28
12/15/2025	11840	HD Supply/USA Bluebook	261.34
12/15/2025	11845	Consolidated Pipe & Supply	58.66
12/15/2025	11846	Consolidated Pipe & Supply	200.00
12/15/2025	11847	Consolidated Pipe & Supply	418.82
12/30/2025	11850	Stites & Harbison	4,680.00
TOTAL:			14,497.10

BOOK BALANCE BEGINNING OF MONTH: **\$ 108,155.08**

Receipts:

Incode Payments Received	\$ 192,099.01
Customer Deposits Water	\$1,350.00
Customer Deposits Sewer	\$225.00
Transfers from EFT	\$214,000.00
Transfers from Security Deposit	\$ 9,609.41
Hydrant Meter	\$ 62.16
Prestonsburg Utilities	\$52,525.65
Tokens	
Barrels	
KIA 24KGW116 WX21159025	\$1,260.00
KY 292 Waterline Relocation (Bell & Boca) Funding	119,146.00
Telemetry Project (MicroComm 2nd Pmt)	11,170.40
2/24/2025 11588 Kentucky Underground Protection	Voided Check 74.20
	\$ 601,521.83

DISBURSEMENTS:

Accounts Payable Checks	\$136,132.10
Payments to Sanitation Fund	78,633.63
Transfer to Security Deposits	1,170.00
Transfer to DSS	9,007.88
Transfer to MIS	16,220.22
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)	64.84
Big Sandy Rural Electric	1,884.99
AEP Online Pmts (Electric)	\$ 21,671.11
Dept of Revenue-KY Tax Pmt-Sales Tax	2,546.60
Dept of Revenue- KY Tax Pmt- School Tax	6,546.54
NSF	249.18
NSF Bank Fee	30.00
ESI Tech Payment Auto Debit	229.43
Diesel/Jones Oil	
Transfer to MC Health Dept SWR Tap Pmt	\$1,309.20
Transfer to MCS Ops Tug Valley WWTP Project	13,200.00
ILovePDF Software	60.48
Hostway (KRWA)	24.95
Transfer FEMA CAT B Reimbursement to Water Disaster Relief Fund	77,521.33
Magnolia Lease	4,690.43
	\$393,592.91

BOOK BALANCE END OF MONTH: **\$ 316,084.00**

VARIANCE \$ -

Martin County Water District, Inez KY

List of Bills for Consideration

27-Jan-26

<u>Vendor</u>	<u>Description</u>	<u>Amount</u>
Operations Account		
RECURRING CHARGES		
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	81.05
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	12/2025 (estimated)	2,546.60
7 School tax	12/2025 (estimated)	6,546.54
8 Alliance Water Resources	12/16/25-12/30/25 O&M services INV106179	84,253.50
9 Alliance Water Resources	Credit Card Evans Hardware-fasteners & utility hanger	48.58
10 Alliance Water Resources	Credit Card Evans Hardware-straw & blacktop patch	133.44
11 Alliance Water Resources	Credit Card Amazon-wire,dry erase board,hard hat holde	109.17
12 Alliance Water Resources	1/1/26-1/15/26 O&M services INV106213	90,787.50
13 Alliance Water Resources	1/15/26-1/30/26 O&M services INV106250	90,787.50
14 Estech Systems (ESI)	Phone System (January)	229.25
15 Jones Oil Company	Diesel 12-19-25	9,352.83
16 Jones Oil Company	Diesel 12-30-25	3,510.89
17 Jones Oil Company	Diesel 1-12-25	9,049.99
18 Kentucky Underground	811 Services (December)	130.20
19 Lease One Magnolia	Vehicle Leases	4,690.43
20 Martin County Public Library	Rent (January)	868.08
21 Martin County Water District	Sanitation (December)	140.35
22 Mountain Water District	Purchased Water	3.44
23 NexBillPay	Fees (December)	81.00
24 Premier Tank	Diesel Tank Rental	848.00
25 Verizon	Vehicle Tracking System	63.58
NONRECURRING CHARGES		
26 Brian Cumbo	Legal Fees (11-30-25) *Corrected	472.50
27 Brian Cumbo	Legal Fees (12-31-25)	630.00
28 Buchanan Pump	3" Flange & Flange Kit	488.35
29 Consolidated Pipe & Supply	Parts	133.40
30 Consolidated Pipe & Supply	Parts	1,536.53
31 Consolidated Pipe & Supply	Parts *(Meter Project)	914.92
32 Consolidated Pipe & Supply	Parts *(Meter Project)	1,402.68
33 Consolidated Pipe & Supply	Parts	2,035.96
34 Consolidated Pipe & Supply	Parts	373.59
35 Consolidated Pipe & Supply	Parts	387.00
36 Consolidated Pipe & Supply	Parts	2,035.96
37 Consolidated Pipe & Supply	Parts	1,409.00
38 Consolidated Pipe & Supply	Parts	35.00
39 Consolidated Pipe & Supply	Parts *(Meter Project)	339.00

40	Consolidated Pipe & Supply	Parts	883.55
41	Jabo Supply Corporation	Parts *(Meter Project)	768.55
42	Jabo Supply Corporation	Parts *(Meter Project)	1,469.24
43	Jabo Supply Corporation	Parts	4,563.51
44	Jabo Supply Corporation	Parts	500.18
45	Jabo Supply Corporation	Parts	1,333.60
46	KY Rural Water Association	Compliance Check/Annual Enrollment	2,280.00
47	KY Rural Water Association	Annual Membership	2,000.00
48	Kinkead & Stilz	Legal Fees (11/4/25 to 11/30/25)	7,895.48
49	Mountain Citizen	Published Notice	145.32
51	Prime AE	Brown Water Incident 12-1-25 thru 12-31-25	1,920.00
52	Prime AE	Brown Water Incident 12-17-25	2,400.00
53	Roy Kirk	Gravel/Inez	600.00
54	Stites & Harbison PLLC	Legal Fees (10/7/25 to 10/30/25)	6,255.50
55	Stites & Harbison PLLC	Legal Fees (11/4/25 to 11/19/25)	11,653.50
56	Tri Span Construction (Lawrence Co Sand & Sto Materials		971.04
57	United Rental	Pump 10-22-25 thru 11-19-25	8,003.95
58	United Rental	Pump 11-19-25 thru 12-17-25	8,003.95
59	United Rental	Pump 12-17-25 thru 1-14-26	8,003.95
60	USA Bluebook	Lab Supplies	321.18
61	USA Bluebook	Lab Supplies	1,349.35
62	US Bearing	MOR Repair 3 hp Motor	928.57
63	US Bearing	Booster Pump & Pressure Switch	2,297.69
64	S4	Rehab Filters #5 & #6 INV138427	32,797.50
65	Wilson Equipment	Repair of Distribution Excavator	13,103.11
TOTAL			483,511.00

Operations Account - Debt Service Funding

		Transfer Amounts
1	KIA Sinking Fund	Monthly funding for KIA Bond/Loan Estimated
2	KACo/KY Farmers/Generator Project	Mon Int Pmt for Generator Project Estimated
3	KRW/Regions Bank (Rockhouse Project)	Monthly funding for loan Estimated
TOTAL		22,400.00

TOTAL OPERATIONS

505,911.00

PAST DUE ACCOUNTS

(Based on cash availability)

45,991.00

1	Alliance Water Resources	220,785.72
---	--------------------------	------------

Total Past Due Accounts

220,785.72

Security Deposit Account

Customer

Tammy Mills	Deposit refund due to customer	48.61
Ganesh Bless	Deposit refund due to customer	11.00
Ronnie Whitt	Deposit refund due to customer	80.01
TOTAL		139.62



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

January 2026

Administrative

Submitted “Main Line Repairs” DDD & Scope of Work to FEMA

Submitted SPGE 2025 budget amendment and registration

Sent completed PSC revenue sufficiency report to be submitted to PSC

Water Treatment

WTP to Distribution

December Average- 1.28 MG Daily

WTP is currently averaging 1.31 MG Daily

Reservoir over 3rd screen – Pumping 24/7 (Pump expected to be out by February)

Water Distribution

Fixed a total of 17 water leaks in the distribution system – Estimated 2.25 MG

Big Elk BPS – SCADA on auto operation – 10+ years ran manually on site

Buffalo Horn BPS – SCADA on auto operation – 10+ years ran manually on site

Replaced check valve and suction pressure transducer at Cassell Br BPS

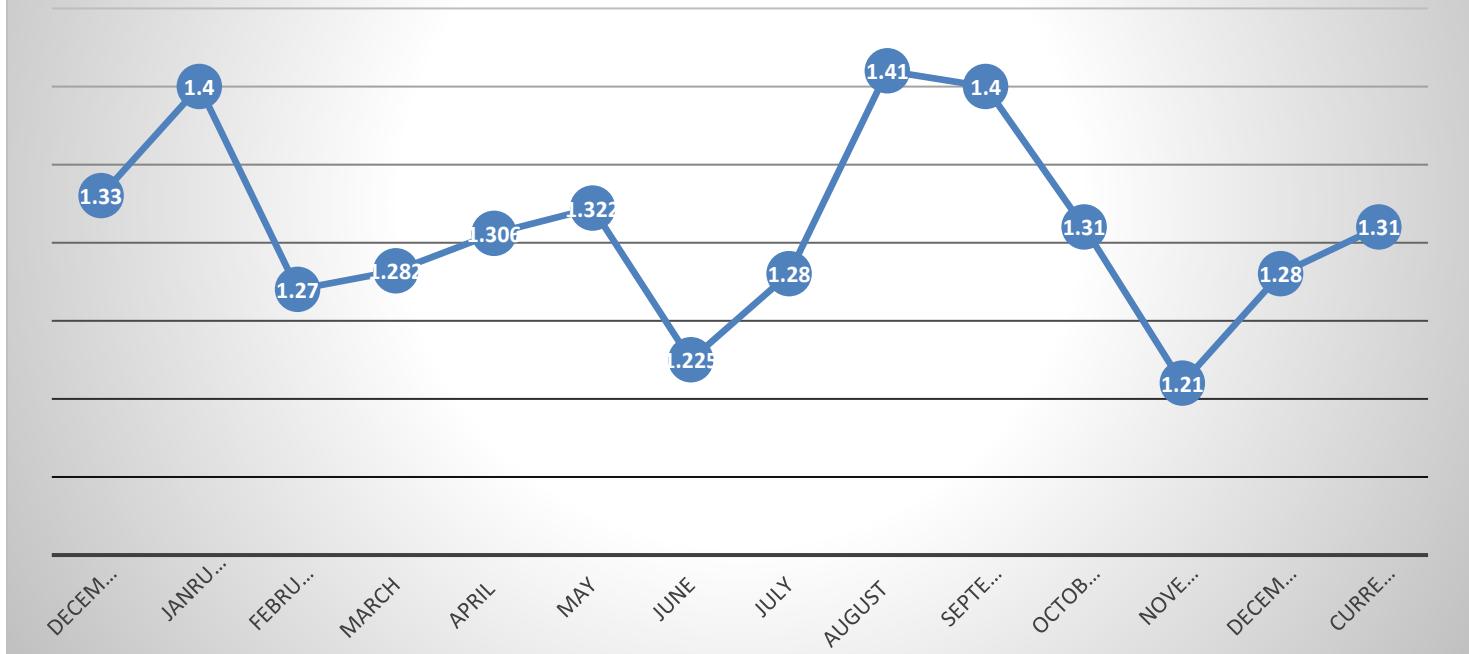
40W BPS – New VFD is installed and operating in auto operation

Davella BPS – New pump and motor to be installed next week

Installed new 8” valve on Blacklog allowing for less customers to be affected when line breaks occur

Replaced 3 meter pits and 1 creek crossing for winterization

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.



Martin County Water District
Water Plant Operation

December 2025

Water Pumped	
Raw Water Treated (gallons)	42,527,000
Finished Water Treated (gallons)	39,906,000
Total Water Metered/Billed (gallons)	12,447,440
Total Water Pumped to Airport tank	2,990,000
Water Plant Usage (gallons)	431,400
Backwash Water Usage (gallons)	438,000
Raw Water Average Daily Flow Treated (gallons)	1,371,839
Raw Water Maximum Daily Flow Treated (gallons)	1,590,000
Fluoride Used (lbs.)	335.42
Chlorine Used (lbs.)	1,065
Lab Tests	3,815
Langelier Saturation Index	0.501

Water Quality Analysis

December 2025

Test	Routine	Special	Repeat
Bacteriological	10 (Pass)	8 (Pass)	0
		Reported	Minimum Limit
Fluoride (Plant Sample)	30	0.78 mg/l Average	0.6 mg/l
Chlorine (Distribution Sample)	Total- 34 Free- 34	Low Readings Total – 0.79 mg/L Free – 0.67 mg/L	0.2 mg/l



Customer Service Request and Work Orders

Meter Reads	3289
Meter Sets	14
Turn offs-Close account	21
Taps	0
Meter Changes	13
Disconnects for Non-payment	9
Boil Notices	4
Line Locates	84
Water Leaks/Breaks	6
Other/Investigates	184



Martin County Water District

Water Main & Service Line Breaks

Date	Location of Leak or Line Break	Calculated Loss for Month
12/1/25	30 Rockcastle Rd	19,696
12/1/25	511 Debord Rd	11,817
12/2/25	75 Taylors Ct	23,635
12/5/25	2482 Blacklog Rd	39,391
12/8/25	542 Crum Br	49,239
12/9/25	51 Tipple Rd	78,783
12/10/25	123 Blackburn Trailer park	709,047
12/11/25	97 Huckleberry RDG	236,349
12/12/25	164 Preece Rd	11,817
12/12/25	135 Happy Hollow	31,075
12/15/25	28 Osendott Ln	472,698
12/18/25	1588 Coldwater Rd	31,075
12/23/25	5201 Rockcastle Rd	31,512
12/26/25	57 garland Spence dr	11,817
12/26/25	16 Garland Spence dr	11,817
12/27/25	4939 Blacklog Rd	472,698
12/31/26	85 Beatrice loop	7,878

Total Gallons Lost Due to Line Breaks: 2,250,346



Repair Expenses Ending November 2025

Expended	Actual YTD	Annual Budget	% Budget / Line Item
Bldg. & Grounds Maintenance	\$548	\$5,000	11 %
Vehicle Maintenance	\$26,995	\$20,000	135 %
Water Plant Maintenance	\$9,830	\$7,000	140 %
Distribution System Maintenance	\$68,324	\$50,000	137 %
Water Meter Maintenance	\$461	\$10,000	5 %
Street Maintenance	\$0	\$8,000	-
Totals	\$106,158	\$100,000	106 %

Chemical Expenses Ending November 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	\$38,578	\$30,000	128 %
Permanganate	\$27,000	\$19,000	142 %
Fluoride	\$5,563	\$7,000	79 %
Chemicals Other - Water	\$15,458	\$8,000	193 %
Totals	\$152,423	\$110,000	138 %

Notes:

1) Building & Grounds Maintenance

- a. Evans Hardware: \$6.24 – Heat lamp bulb for Little Blacklog BPS

Total Activities: \$6.24

2) Vehicle Maintenance

- a. Tractor Supply: 70.44 – Cleaning supplies for distribution trucks
- b. Hutch Chrysler: \$124.04 – Oil change and tire rotation for Unit #2
- c. Evans Hardware: \$99.62 – Hydraulic oil for excavator
- d. Evans Hardware: \$51.91 - Hydraulic oil and o ring for excavator
- e. Advanced Auto: \$2.77 – O ring for excavator
- f. Oil Changers: \$116.76 – Oil change for F150
- g. Oil Changers: \$82.66 – Oil change for 1500 Silverado
- h. Hutch Chrysler: \$111.68 – Oil change for Unit #3
- i. Evans Hardware: \$7.80 – Hardware for trailer pin
- j. Advanced Auto: \$231.74 – Starter for F150

Total Activities: \$899.42

3) Water Plant Maintenance

- a. Walmart.com: \$311.36 – Battery backups for WTP Scada
- b. Walmart.com: \$90.09 – Heater for carbon room
- c. Advanced Auto: \$42.39 – Oil for RWI pump

Total Activities: \$443.84

4) Well Maintenance

- a. \$0.00

5) Distribution System Maintenance

- a. R&J supply: \$13.77 – Saw blade for main repair
- b. R&J supply: \$2.11 – Fitting for pressure gauge
- c. Evans Hardware: \$21.15 – Insulation for transducer line at Buffalo Horn Tank
- d. Evans Hardware: \$37.14 – Insulation for winterizing transducers and telemetry
- e. R&J supply: \$50.87 – 2" Gate valve for repair
- f. Amazon: \$60.34 – Federal signs for tank and pump stations
- g. R&J supply: \$10.59 – Straw for restorations
- h. Evans Hardware: \$21.18 – Straw for restorations

Total Activities: \$217.15

6) Meter Maintenance

a. \$0.00

7) Sodium Bisulfite

a. \$0.00

8) Sodium Hydroxide

a. \$0.00

9) Polymer

a. CITCO: \$1,311.11

Total Activities: \$1,311.11

10) Alum (DELPAC)

a. CITCO: \$1,061.70

Total Activities: \$1,061.70

11) Chlorine

a. CITCO: \$883.54

b. CITCO: \$1,767.07

Total Activities: \$2,650.61

12) Sodium Permanganate

a. CITCO: \$962.27

Total Activities: \$962.27

13) Fluoride

a. \$0.00

14) Chemicals Other – Water

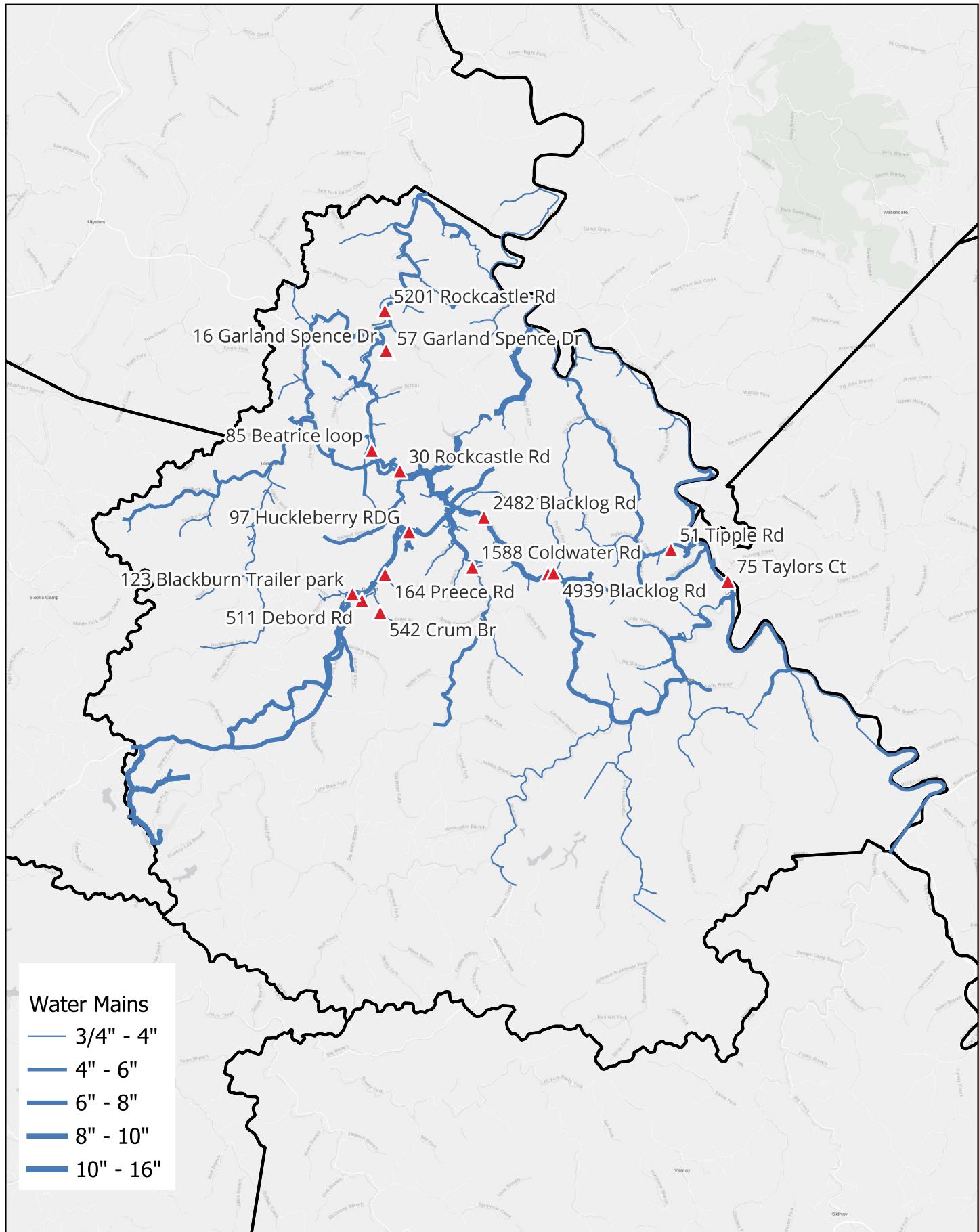
a. CITCO: \$173.83

b. CITCO: \$1,508.94

c. CITCO: \$173.83

Total Activities: \$1,856.60

MCWD LEAK REPAIRS



MONTHLY OPERATION REPORT (MOR)--ALL WATER SYSTEMS

Version: 2025.1

June, 2025

Treatment plants only: Was
plant operating this month? Yes

Indicate one
with "X"

<input checked="" type="checkbox"/>	SURFACE WATER (SW)
<input type="checkbox"/>	GROUNDWATER (GW) WITH FILTRATION
<input type="checkbox"/>	GW - NO FILTRATION
<input type="checkbox"/>	GW UNDER DIRECT INFLUENCE OF SW
<input type="checkbox"/>	PURCHASE / DISTRIBUTE ONLY

MONTH & YEAR (mm/yyyy)

PWS ID :	KY0800273	DIST. CLASS:	2D	PLANT NAME:	Martin County Water Treatment Plant
PWS NAME:	Martin County Water District	PLANT CLASS:		PLANT ID:	3A
AGENCY INTEREST (AI):	2987	PLANT ID:		TPA	
SOURCE NAME:	Crum Reservoir	COUNTY:		Martin	
	Tug Fork				
OPERATOR(S) RESPONSIBLE / IN-CHARGE:			CLASS	CERTIFICATION NUMBER	
Business hours	Michael Sartin	Treatment IVA	21944		
	Kody T Rainwater	Treatment IVA	79751		
	Colby May	Distribution III	81587		
	Justin Staton	Distribution III	78548		
After hours / Emergency	Michael Sartin	Treatment IVA	21944		
	Kody T Rainwater	Treatment IVA	79751		
	Garrett McKinney	Treatment IIIA	85525		
	Joshua W Vaughan	Treatment IIIA	88494		
THIS REPORT MUST BE RECEIVED BY THE DIVISION OF WATER <u>NO LATER THAN 10 DAYS AFTER THE END OF THE MONTH.</u>					
TREATMENT PLANTS COMPLETE:			Basin Number:	Date cleaned:	
1. DESIGN CAPACITY (GPD):	1667	5. Settling basins:	1	8/17/2025	
2. TYPE OF FILTRATION USED:	Dual Media		2	9/5/2025	
3. DESIGN FILTRATION RATE (gpm/sq. ft.):	2.66		3	9/26/2025	
4. PERCENT BACKWASH WATER USED:	1.0%				

Instructions: Water systems complete each page according to the level of treatment provided.

[Link to Complete MOR Instructions](#)

ALL water systems must fill out the YELLOW pages.

Water systems with water treatment plants should also fill out the GREEN pages.

GRAY pages apply to only some water systems or circumstances. Please contact your regional TA if you are unsure which to fill out.

I certify under penalty of law that I have personally examined and am familiar with the information submitted herein. Based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. See KRS 224.99-010 and 401 KAR 8:020. (Penalties under this statute and regulation may include fines up to \$25,000 per violation or by imprisonment for not more than one year, or both).

X

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

ATTACH SIGNATURE AND TYPE DATE HERE IF USING VERSIONS
OF EXCEL THAT DON'T SUPPORT SIGNATURE FEATURE

Return to Bookmarks		CHEMICALS ADDED						
DAY	RAW WATER TREATED	HOURS PLANT OPERATED (Enter data for each day water was withdrawn at intake)	COAGULANT		COAGULANT		pH ADJUSTMENT (pre)	
			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	1,265,000	24.0	163.8	15.53	4.2	0.40		
2	1,364,000	24.0	122.9	10.80	4.2	0.37		
3	1,408,000	24.0	163.8	13.95	4.2	0.36		
4	1,399,000	24.0	122.9	10.53	4.2	0.36		
5	1,395,000	24.0	133.1	11.44	4.2	0.36		
6	1,356,000	24.0	122.9	10.87	4.2	0.37		
7	1,278,000	24.0	133.1	12.49	4.2	0.39		
8	1,284,000	24.0	122.9	11.47	4.2	0.39		
9	1,370,000	24.0	133.1	11.65	4.2	0.37		
10	1,321,000	24.0	122.9	11.15	4.2	0.38		
11	1,300,000	24.0	122.9	11.33	4.2	0.39		
12	1,318,000	24.0	133.1	12.11	4.2	0.38		
13	1,314,000	24.0	122.9	11.21	4.2	0.38		
14	1,323,000	24.0	133.1	12.06	4.2	0.38		
15	1,347,000	24.0	133.1	11.85	4.2	0.37		
16	1,332,000	24.0	133.1	11.98	4.2	0.38		
17	1,501,000	24.0	133.1	10.63	4.2	0.34		
18	1,590,000	24.0	133.1	10.04	4.2	0.32		
19	1,508,000	24.0	133.1	10.58	4.2	0.33		
20	1,409,000	24.0	133.1	11.33	4.2	0.36		
21	1,375,000	24.0	133.1	11.61	4.2	0.37		
22	1,246,000	24.0	122.9	11.82	4.2	0.40		
23	1,339,000	24.0	133.1	11.92	4.2	0.38		
24	1,413,000	24.0	122.9	10.43	4.2	0.36		
25	1,399,000	24.0	153.6	13.16	4.2	0.36		
26	1,326,000	24.0	133.1	12.04	4.2	0.38		
27	1,430,000	24.0	122.9	10.30	4.2	0.35		
28	1,507,000	24.0	133.1	10.59	4.2	0.33		
29	1,493,000	24.0	133.1	10.69	4.2	0.34		
30	1,305,000	24.0	133.1	12.23	4.2	0.39		
31	1,312,000	24.0	133.1	12.17	0.0			
TOTAL	42,527,000	744.0	4106.2		126.0			
AVERAGE	1,371,839	24.0	132.5	11.61	4.1	0.37		
MAX PUMPAGE:			1,590,000	# DAYS IN OPERATION:			31	

Return to Bookmarks		Chemical Log								
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	
1	0.0			14.9	1.41			19.5	1.84	
2	0.0			14.9	1.31			19.5	1.72	
3	0.0			14.9	1.27			19.7	1.68	
4	0.0			14.9	1.28			19.7	1.69	
5	0.0			14.9	1.28			19.7	1.69	
6	0.0			14.9	1.32			19.7	1.74	
7	0.0			14.9	1.40			19.3	1.81	
8	0.0			14.9	1.39			19.5	1.82	
9	0.0			14.9	1.30			19.6	1.72	
10	0.0			14.9	1.35			19.7	1.79	
11	0.0			14.9	1.37			19.7	1.82	
12	0.0			14.9	1.35			19.7	1.79	
13	0.0			14.9	1.36			19.7	1.80	
14	0.0			14.9	1.35			19.7	1.78	
15	0.0			14.9	1.32			19.7	1.75	
16	0.0			14.9	1.34			19.7	1.77	
17	0.0			14.9	1.19			19.7	1.57	
18	0.0			14.9	1.12			19.7	1.48	
19	0.0			14.9	1.18			19.7	1.57	
20	0.0			14.9	1.27			19.0	1.62	
21	0.0			14.9	1.30			18.7	1.63	
22	0.0			14.9	1.43			18.0	1.73	
23	0.0			14.9	1.33			17.2	1.54	
24	0.0			14.9	1.26			19.4	1.65	
25	0.0			14.9	1.28			19.7	1.69	
26	0.0			14.9	1.35			19.7	1.78	
27	0.0			14.9	1.25			19.7	1.65	
28	0.0			14.9	1.18			19.7	1.57	
29	0.0			14.9	1.20			20.2	1.63	
30	0.0			14.9	1.37			19.9	1.83	
31	0.0			14.9	1.36			19.7	1.80	
TOTAL				461.3				603.9		
AVERAGE		0.0		14.9	1.30			19.5	1.71	

Return to Bookmarks		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)	
DAY	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		0.0						
2	0.0		0.0						
3	0.0		0.0						
4	0.0		0.0						
5	0.0		0.0						
6	0.0		0.0						
7	0.0		0.0						
8	0.0		0.0						
9	0.0		0.0						
10	0.0		0.0						
11	0.0		0.0						
12	0.0		0.0						
13	0.0		2.3	0.21					
14	0.0		5.1	0.46					
15	0.0		5.1	0.45					
16	0.0		5.1	0.46					
17	0.0		5.1	0.41					
18	0.0		5.1	0.39					
19	0.0		5.1	0.41					
20	0.0		5.1	0.44					
21	0.0		5.1	0.44					
22	0.0		4.7	0.45					
23	0.0		4.7	0.42					
24	0.0		3.9	0.33					
25	0.0		3.9	0.33					
26	0.0		4.2	0.38					
27	0.0		3.9	0.33					
28	0.0		3.9	0.31					
29	0.0		3.9	0.31					
30	0.0		3.9	0.36					
31	0.0		3.9	0.36					
TOTAL			83.9						
AVERAGE	0.0		2.7	0.38					

Return to Bookmarks		OTHER - Type in				OTHER - Type in				
DAY	OTHER - Type in		OTHER - Type in		OTHER - Type in		OTHER - Type in		OTHER - Type in	
	Copper Sulfate		TYPE IN CHEMICAL		TYPE IN CHEMICAL		TYPE IN CHEMICAL		TYPE IN CHEMICAL	
	Mainstream		TYPE IN BRAND NAME		TYPE IN BRAND NAME		TYPE IN BRAND NAME		TYPE IN BRAND NAME	
	Liquid		TYPE CHEMICAL FORM		TYPE CHEMICAL FORM		TYPE CHEMICAL FORM		TYPE CHEMICAL FORM	
	100.00		% ACTIVE INGREDIENT		% ACTIVE INGREDIENT		% ACTIVE INGREDIENT		% ACTIVE INGREDIENT	
		LBS	PPM	LBS	PPM	LBS	PPM	LBS	PPM	
1		-								
2		-								
3		-								
4		-								
5		-								
6		-								
7		-								
8		-								
9		-								
10		-								
11		-								
12		-								
13		-								
14		-								
15		-								
16										
17		-								
18		-								
19		-								
20		-								
21		-								
22		-								
23		-								
24		-								
25		-								
26		-								
27		-								
28										
29										
30										
31										
TOTAL										
AVERAGE		0.0								

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)		
								TOP OF FILTER		PLANT TAP (SMALL GW SYSTEMS ONLY)*				
	RAW	TOP OF FILTER	TAP	RAW	TAP	RAW	TAP	TOTAL	FREE	TOTAL	FREE	RAW (max.)	SETTLED WATER	PLANT TAP
1	8.13	8.12	8.02	181	179	249	244	0.54	0.47			1.50	0.50	0.14
2	8.14	8.13	8.03	183	180	250	245	0.54	0.47			1.56	0.60	0.13
3	8.13	8.12	8.03	185	176	246	247	0.55	0.47			1.47	0.64	0.14
4	8.13	8.14	8.03	181	184	243	245	0.59	0.53			1.69	0.73	0.13
5	8.19	8.18	8.04	180	176	239	241	0.62	0.56			2.16	0.79	0.13
6	8.13	8.15	8.03	179	173	244	242	0.63	0.56			1.70	0.72	0.14
7	8.13	8.15	8.03	178	172	247	242	0.64	0.56			1.76	0.67	0.13
8	8.11	8.16	8.06	177	172	246	240	0.66	0.61			1.71	0.70	0.13
9	8.18	8.18	8.05	181	175	243	238	0.59	0.53			1.85	0.62	0.13
10	8.15	8.16	8.05	178	174	242	241	0.61	0.53			1.46	0.68	0.13
11	8.20	8.19	8.08	180	173	243	237	0.63	0.58			1.57	0.65	0.13
12	8.19	8.21	8.10	185	176	241	237	0.66	0.59			1.47	0.62	0.13
13	8.26	8.25	8.13	181	175	242	241	0.71	0.65			1.61	0.34	0.13
14	8.09	8.15	8.01	175	163	239	237	0.73	0.68			1.36	0.33	0.13
15	8.12	8.15	8.06	177	166	236	234	0.73	0.66			1.41	0.33	0.14
16	8.11	8.15	8.05	175	168	236	233	0.63	0.58			1.56	0.31	0.14
17	8.14	8.19	8.06	176	167	237	233	0.54	0.60			1.63	0.32	0.13
18	8.17	8.18	8.08	178	169	238	235	0.55	0.51			1.54	0.34	0.14
19	8.19	8.20	8.10	176	167	237	235	0.66	0.59			2.24	0.38	0.15
20	8.23	8.19	8.06	178	171	235	232	0.67	0.63			1.89	0.31	0.14
21	8.22	8.19	8.04	177	172	236	231	0.75	0.68			1.93	0.26	0.14
22	8.20	8.16	8.03	179	173	238	233	0.74	0.68			1.83	0.24	0.15
23	8.19	8.15	8.04	181	174	240	234	0.71	0.65			1.79	0.28	0.16
24	8.21	8.16	8.05	183	175	239	235	0.68	0.62			1.68	0.30	0.15
25	8.15	8.15	8.04	162	165	233	236	0.69	0.62			1.89	0.29	0.15
26	8.15	8.12	8.01	171	167	231	230	0.68	0.61			1.91	0.28	0.15
27	8.18	8.11	8.03	168	167	238	233	0.60	0.53			1.63	0.28	0.14
28	8.09	8.11	8.00	172	170	233	231	0.53	0.45			1.85	0.26	0.14
29	8.07	8.08	8.01	174	170	235	232	0.52	0.45			1.93	0.31	0.16
30	8.06	8.07	8.01	177	171	232	231	0.64	0.57			2.12	0.28	0.15
31	8.08	8.09	8.01	176	172	234	231	0.68	0.61			2.03	0.31	0.16
AVG.:	8.15	8.15	8.04	177.55	172.00	239.42	236.65	0.64	0.58			1.73	0.44	0.14

KY0800273
12/2025

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

Return to Bookmarks		Water Quality Data Log										Rainfall & Water Temp.	
		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		
DAY	RAW	TAP	RAW	TAP	RAW	TAP	TAP	FREE		CT	INCHES	C	
1	0.11	0.01	0.03	0.02				1.70			0.00	10.0	
2	0.09	0.00	0.03	0.01				1.55			0.80	9.9	
3	0.09	0.00	0.03	0.02				1.70			0.00	9.5	
4	0.09	0.00	0.08	0.01				1.60			0.00	9.0	
5	0.14	0.01	0.03	0.01				1.60			0.01	8.7	
6	0.09	0.00	0.03	0.01				1.65			0.00	8.8	
7	0.12	0.02	0.03	0.01				1.75			0.00	8.6	
8	0.14	0.00	0.03	0.01				1.65			0.00	8.8	
9	0.09	0.00	0.03	0.01				1.60			0.05	8.4	
10	0.11	0.01	0.03	0.01				1.65			0.00	8.0	
11	0.12	0.01	0.03	0.01				1.85			0.28	7.7	
12	0.10	0.00	0.02	0.01				1.85			0.05	8.2	
13	0.11	0.00	0.05	0.03				1.30			0.00	7.6	
14	0.04	0.00	0.02	0.01				1.60			0.08	7.8	
15	0.06	0.00	0.02	0.01				1.45			0.00	7.6	
16	0.07	0.00	0.02	0.01				1.43			0.00	7.9	
17	0.05	0.00	0.02	0.01				1.30			0.00	8.2	
18	0.07	0.00	0.02	0.01				1.55			0.00	8.6	
19	0.06	0.00	0.02	0.01				1.47			0.43	9.1	
20	0.09	0.00	0.02	0.01				1.31			0.00	8.6	
21	0.07	0.00	0.02	0.01				1.68			0.00	8.3	
22	0.08	0.00	0.02	0.01				1.77			0.00	8.2	
23	0.10	0.00	0.02	0.01				1.71			0.03	7.8	
24	0.06	0.00	0.01	0.00				1.70			0.00	8.3	
25	0.15	0.01	0.01	0.00				1.65			0.00	7.3	
26	0.13	0.01	0.03	0.01				1.85			0.02	7.2	
27	0.13	0.02	0.02	0.00				1.60			0.00	7.5	
28	0.06	0.01	0.03	0.01				1.50			0.00	7.9	
29	0.04	0.00	0.02	0.01				1.50			0.20	8.6	
30	0.06	0.00	0.03	0.01				1.80			0.00	8.0	
31	0.08	0.00	0.02	0.01				1.75			0.00	7.8	
AVG.:	0.09	0.00	0.03	0.01				1.62			0.06	8.3	

KY0800273
12/2025

Monthly Minimum Disinfectant Residual:

1.30

Total Rainfall
1.95

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 (Required for all water treatment plants)							KY0800273	12/2025
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	0.06	0.06	0.06	0.06	0.06	0.07	0.07	
2	24.0	6	0.07	0.07	0.07	0.07	0.07	0.09	0.09	
3	24.0	6	0.07	0.07	0.07	0.07	0.09	0.07	0.09	
4	24.0	6	0.07	0.07	0.07	0.07	0.07	0.08	0.08	
5	24.0	6	0.08	0.07	0.06	0.06	0.06	0.06	0.08	
6	24.0	6	0.06	0.07	0.07	0.07	0.07	0.08	0.08	
7	24.0	6	0.07	0.06	0.06	0.06	0.06	0.06	0.07	
8	24.0	6	0.07	0.08	0.07	0.08	0.08	0.08	0.08	
9	24.0	6	0.08	0.08	0.08	0.08	0.08	0.08	0.08	
10	24.0	6	0.08	0.08	0.08	0.08	0.08	0.08	0.08	
11	24.0	6	0.08	0.08	0.07	0.07	0.07	0.09	0.09	
12	24.0	6	0.08	0.08	0.08	0.07	0.07	0.08	0.08	
13	24.0	6	0.08	0.08	0.06	0.06	0.06	0.06	0.08	
14	24.0	6	0.08	0.06	0.06	0.08	0.09	0.07	0.09	
15	24.0	6	0.08	0.07	0.08	0.07	0.07	0.07	0.08	
16	24.0	6	0.09	0.07	0.06	0.07	0.06	0.06	0.09	
17	24.0	6	0.05	0.07	0.08	0.08	0.08	0.08	0.08	
18	24.0	6	0.08	0.08	0.08	0.08	0.08	0.10	0.10	
19	24.0	6	0.12	0.11	0.09	0.10	0.09	0.13	0.13	
20	24.0	6	0.09	0.09	0.08	0.08	0.09	0.10	0.10	
21	24.0	6	0.10	0.10	0.10	0.09	0.09	0.10	0.10	
22	24.0	6	0.10	0.10	0.10	0.10	0.10	0.10	0.10	
23	24.0	6	0.08	0.10	0.06	0.10	0.10	0.10	0.10	
24	24.0	6	0.10	0.10	0.10	0.10	0.09	0.10	0.10	
25	24.0	6	0.10	0.10	0.10	0.10	0.10	0.11	0.11	
26	24.0	6	0.11	0.11	0.11	0.11	0.11	0.11	0.11	
27	24.0	6	0.11	0.11	0.11	0.10	0.11	0.11	0.11	
28	24.0	6	0.11	0.11	0.11	0.10	0.10	0.10	0.11	
29	24.0	6	0.11	0.10	0.13	0.12	0.11	0.11	0.13	
30	24.0	6	0.11	0.11	0.11	0.10	0.11	0.11	0.11	
31	24.0	6	0.12	0.12	0.12	0.14	0.12	0.12	0.14	
Total	744.0	186	Total # of CFE turbidity samples reported in month:					186	0.14	
Filtration type: (choose Y or N for each)			Conventional		Diatomaceous earth		Slow sand			
Number of samples exceeding:			0.1 NTU	34	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 (Required for surface water treatment plants; optional for ground water plants)														KY0800273
DAY	Filter Number:													
	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	#14
1	0.07	0.07	0.09	0.07	0.07	0.05								
2	0.07	0.07	0.09	0.07	0.22	0.06								
3	0.09	0.07	0.09	0.07	0.10	0.18								
4	0.07	0.07	0.09	0.11	0.09	0.08								
5	0.07	0.06	0.12	0.10	0.08	0.06								
6	0.12	0.06	0.10	0.09	0.08	0.05								
7	0.10	0.09	0.10	0.09	0.08	0.05								
8	0.10	0.09	0.10	0.09	0.08	0.06								
9	0.09	0.08	0.10	0.09	0.09	0.11								
10	0.09	0.08	0.10	0.08	0.12	0.07								
11	0.09	0.08	0.10	0.14	0.10	0.06								
12	0.09	0.07	0.09	0.10	0.09	0.06								
13	0.09	0.09	0.13	0.10	0.11	0.07								
14	0.13	0.07	0.11	0.10	0.10	0.07								
15	0.17	0.09	0.10	0.09	0.10	0.09								
16	0.13	0.08	0.10	0.09	0.10	0.07								
17	0.08	0.08	0.10	0.09	0.13	0.07								
18	0.08	0.08	0.10	0.09	0.12	0.18								
19	0.14	0.07	0.11	0.10	0.12	0.15								
20	0.07	0.07	0.10	0.09	0.18	0.15								
21	0.07	0.07	0.10	0.15	0.16	0.12								
22	0.07	0.07	0.11	0.11	0.16	0.12								
23	0.07	0.07	0.12	0.10	0.17	0.13								
24	0.07	0.09	0.10	0.10	0.17	0.12								
25	0.13	0.08	0.10	0.09	0.16	0.12								
26	0.10	0.08	0.10	0.09	0.22	0.13								
27	0.10	0.08	0.10	0.09	0.18	0.13								
28	0.10	0.08	0.10	0.09	0.18	0.13								
29	0.10	0.09	0.10	0.09	0.19	0.22								
30	0.09	0.08	0.10	0.09	0.19	0.17								
31	0.09	0.08	0.11	0.11	0.21	0.17								
AVG.	0.09	0.08	0.10	0.10	0.13	0.11								
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)?													Yellow
	% of CFE samples exceeding 0.15 NTU (based on number of CFE turbidity samples reported on this page, cell I35)													Yellow
	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?													Yellow

		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	1.50										
2	2	1.56										
3	3	1.47										
4	4	1.69										
5	5	2.16										
6	6	1.70										
7	7	1.76										
8	8	1.71										
9	9	1.85										
10	10	1.46										
11	11	1.57										
12	12	1.47										
13	13	1.61										
14	14	1.36										
15	15	1.41										
16	16	1.56										
17	17	1.63										
18	18	1.54										
19	19	2.24										
20	20	1.89										
21	21	1.93										
22	22	1.83										
23	23	1.79										
24	24	1.68										
25	25	1.89										
26	26	1.91										
27	27	1.63										
28	28	1.85										
29	29	1.93										
30	30	2.12										
31	31	2.03										
	AVG.	1.73										

Trigger Levels:

- A. Any one filter has a measured turbidity level of greater than 1.0 NTU in 2 consecutive measurements taken 15 minutes apart.
- B. Any one filter has a measured turbidity level of greater than 0.5 NTU in 2 consecutive measurements taken 15 minutes apart at the end of the first 4 hours of operation following a backwash or return to service.
- C. Any one filter has a measured turbidity level of greater than 1.0 NTU in 2 consecutive measurements taken 15 minutes apart at any time in each of 3 consecutive months.
- D. Any one filter has a measured turbidity level of greater than 2.0 NTU in 2 consecutive measurements taken 15 minutes apart at any time in each of 2 consecutive months.
- E. Bin 2 systems only: any one filter has a measured turbidity level of greater than 0.15 NTU in 5% or more measurements in a month, taken 15 minutes apart.
- F. Bin 2 systems only: any one filter has a measured turbidity level of greater than 0.3 NTU in 2 or more consecutive measurements taken 15 minutes apart.

Report the following information to Division of Water.

For Trigger A.:	Filter number, the turbidity measurement, the date of exceedance, and reason for the exceedance. If no obvious reason for exceedance, produce a filter profile within 7 days of the exceedance.
For Trigger B.:	Filter number, the turbidity measurement, the date of exceedance, and reason for the exceedance. If no obvious reason for exceedance, produce a filter profile within 7 days of the exceedance.
	Filter number, the turbidity measurement, the date of exceedance and a filter self-assessment within 14 days of the exceedance. The assessment should include:
For Trigger C.:	<ol style="list-style-type: none"> assessment of filter performance development of a filter profile identification and prioritization of factors limiting filter performance assessment of the applicability of corrections preparation of a filter self-assessment report
For Trigger D.:	Filter number, the turbidity measurement, the date of exceedance. In addition, arrange for a Comprehensive Performance Evaluation (CPE) with the Drinking Water Branch no later than 30 days following the exceedance. CPE must be completed within 90 days and the report submitted to Division of Water.
For Trigger E.:	Filter number, the turbidity measurements in excess of 0.15 NTU, the date(s) of exceedances and complete the appropriate sections of P8 LT2 Bin 2 of this MOR. Contact the regional Division of Water Technical Assistant within 24 hours.
For Trigger F.:	Filter number, the turbidity measurements in excess of 0.3 NTU, the date of exceedance, and complete P8 LT2 Bin2. Contact the regional Division of Water Technical Assistant within 24 hours.

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	0								
2	23,000								
3	18,000								
4	21,000							21,000	290.0
5	22,000					22,000	216.1		
6	21,000	21,000	216.0						
7	20,000			20,000	192.0				
8	0								
9	20,000								
10	20,000								
11	15,000							15,000	168.1
12	0								
13	21,000					21,000	191.3		
14	20,000	20,000	192.0						
15	21,000			21,000	192.0				
16	0								
17	0								
18	20,000								
19	0								
20	18,000								
21	20,000							20,000	239.0
22	21,000					21,000	214.9		
23	0								
24	21,000			21,000	216.0				
25	21,000	21,000	264.0						
26	25,000								
27	0								
28	0								
29	25,000								
30	0								
31	25,000								
TOTAL	438,000	62,000	672.0	62,000	600.0	64,000	622.3	56,000	697.1
AVG.	14,129	20,667	224.0	20,667	200.0	21,333	207.4	18,667	232.4

KY0800273
12/2025

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	23,000	168.4							
3			18,000	121.8					
4									
5									
6									
7									
8									
9			20,000	136.7					
10	20,000	183.0							
11									
12									
13									
14									
15									
16									
17									
18			20,000	223.5					
19									
20	18,000	245.3							
21									
22									
23									
24									
25									
26	25,000	146.0							
27									
28									
29			25,000	254.9					
30									
31	25,000	113.4							
TOTAL	111,000	856.1	83,000	736.9					
AVG.	22,200	171.2	20,750	184.2					

KY0800273
12/2025

Return to Bookmarks		DISTRIBUTION DISINFECTANT RESIDUAL (Applicable to all water systems with distribution systems) KY0800273 12/2025														
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	NORTH			SOUTH			EAST			WEST				
Sample Pt #	Total	Free	Sample Pt #	Total	Free	Sample Pt #	Total	Free	Sample Pt #	Total	Free	Sample Pt #	Total	Free	# TOTAL	# FREE
1	1.01	0.93													1	1
2															1	1
3				1.08	1.02										1	1
4			107	1.08	1.02							083	1.20	1.14	2	2
5	1.11	1.02													1	1
6							1.49	1.41							1	1
7													1.11	1.00	1	1
8							1.54	1.49							1	1
9				1.17	1.11										1	1
10							1.52	1.42							1	1
11													1.19	1.13	1	1
12	0.99	0.85													1	1
13							1.53	1.49							1	1
14				1.15	1.12										1	1
15							1.48	1.44							1	1
16													1.07	1.01	1	1
17	125	1.09	1.02	107	1.16	1.14							1.01	0.96	3	3
18							1.31	1.29							1	1
19													0.91	0.87	1	1
20	1.04	0.97													1	1
21							1.50	1.37							1	1
22							1.51	1.46							1	1
23					1.13	1.11									1	1
24					1.09	1.01									1	1
25													1.19	1.14	1	1
26	0.97	0.81													1	1
27							1.73	1.65							1	1
28					1.38	1.31									1	1
29													1.21	1.08	1	1
30							1.36	1.33							1	1
31		0.79	0.67												1	1
Average booster:	Avg. daily residual disinfectant:			1.00	0.90		1.16	1.11		1.52	1.46		1.11	1.04	31	31
Total booster:	Minimum total disinfectant:			0.79			1.08			1.31			0.91			
# Days in operation:	31	Minimum free disinfectant:			0.67		1.01			1.29			0.87			
	Total # Chlorine Samples:			7	7		8	8		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:		0.67	Total # less than 0.2 mg/L:		0	Number of Total Residuals:		0.79	Total # less than 0.5 mg/L:		0	

FLUORIDE		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)		
DAY	LBS	WATER ANALYSIS RESULTS:		HFS	Local Analysis (PPM)		Certified Lab Analysis (PPM)	
		Hydrofluosilic Acid	Hydrofluorosilicic Acid-HFS		RAW	TAP		
1	10.82			0.29	0.87		0.19	
2	10.82			0.27	0.78		0.17	
3	10.82			0.28	0.70		0.17	
4	10.82			0.21	0.74		0.17	
5	10.82			0.29	0.82		0.17	
6	10.82			0.28	0.74		0.17	
7	10.82			0.23	0.85		0.18	
8	10.82			0.24	0.81		0.18	
9	10.82			0.29	0.77		0.17	
10	10.82			0.32	0.85		0.18	
11	10.82			0.29	0.78		0.18	
12	10.82			0.32	0.78		0.18	
13	10.82			0.24	0.79		0.18	
14	10.82			0.34	0.91		0.18	
15	10.82			0.28	0.83		0.18	
16	10.82			0.27	0.81		0.18	
17	10.82			0.29	0.80		0.16	
18	10.82			0.31	0.77		0.15	0.77 0.75
19	10.82			0.27	0.72		0.16	
20	10.82			0.30	0.74		0.17	
21	10.82			0.31	0.79		0.17	
22	10.82			0.28	0.77		0.19	
23	10.82			0.30	0.82		0.18	
24	10.82			0.31	0.83		0.17	
25	10.82			0.25	0.69		0.17	
26	10.82			0.26	0.80		0.18	
27	10.82			0.33	0.77		0.17	
28	10.82			0.26	0.65		0.16	
29	10.82			0.24	0.72		0.16	
30	10.82			0.21	0.66		0.18	
31	10.82			0.22	0.75		0.18	
TOTAL	335.42							
AVERAGE	10.82		0.28	0.78		0.17	0.77	0.80

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
12/2025

Return to Bookmarks		WATER TREATMENT PLANT SUMMARY	
APPLICABLE TO ALL WATER SYSTEMS WITH TREATMENT PLANTS			
AVERAGE DAILY PRODUCTION (gallons)	1,371,839	TOTAL WATER TREATED (gallons)	42,527,000
		MAXIMUM PUMPAGE (gallons / day)	1,590,000
INDIVIDUAL FILTER EFFLUENT TURBIDITY			
APPLICABLE TO ALL SURFACE WATER PLANTS WITH FILTRATION			
ANALYTE CODE	0100		
Was each filter monitored continuously? (Y/N)		Y	
Were measurements recorded every 15 minutes? (Y/N)		Y	
Was there a failure of the continuous monitoring equipment? (Y/N)		N	
If Yes, (1) were individual filter effluent turbidity grab samples collected every four hours of operation?			
(2) was the continuous monitoring equipment repaired within 5 working days (or 14 days for systems serving fewer than 10,000 people)?			
Was individual filter level greater than 1.0 NTU in two consecutive measurements? (Y/N)		N	
Was individual filter level greater than 0.5 NTU in two consecutive measurements after on line for more than four hours? (Y/N)		N	
Was individual filter level greater than 1.0 NTU in two consecutive measurements in three consecutive months? (Y/N)		N	
Was individual filter level greater than 2.0 NTU in two consecutive measurements in two consecutive months? (Y/N)		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			
ANALYTE CODE	0100	APPLICABLE TO ALL PLANTS	
Number of hours of plant operation	744.0	ANALYTE CODE	0999
Were samples taken every 4 hours of plant operation? (Y/N)	Y	Number of days of plant operation	31
Number of samples taken	186	Were samples taken each day of operation?	Yes
Highest single turbidity reading	0.14	Number of lowest chlorine samples recorded	31
<u>For all filtration except slow sand filtration:</u>		Lowest single chlorine reading	1.30
Number of samples exceeded 0.1 NTU	34	If less than required:	
Number of samples exceeded 0.3 NTU	0	Was residual restored within 4 hours of plant operation? (Y/N)	
Number of samples exceeded 1 NTU	0	Free Chlorine (for all disinfectants except chloramine):	
If any samples > 1.0 NTU: has state been notified?		Number of samples under 0.2 mg/L	0
<u>When filtration is slow sand filtration:</u>		Total Chlorine (when disinfectant is chloramine):	
Number of samples exceeded 1 NTU	0	Number of samples under 0.5 mg/L	0
Number of samples exceeded 5 NTU	0	Was there a failure of plant tap on-line chlorine analyzer?	
If any samples > 5.0 NTU: has state been notified?		If so, were grab samples collected every 4 hours of operation?	
Was the problem corrected within 5 days (14 days for GW sys.)?			
CHLORINE DIOXIDE ENTRY POINT MONITORING			
APPLICABLE TO PLANTS UTILIZING CHLORINE DIOXIDE			
ANALYTE CODE	1008	CHLORITE ENTRY POINT MONITORING	
Number of days chlorine dioxide added	0	APPLICABLE TO PLANTS UTILIZING CHLORINE DIOXIDE	1009
Were chlorine dioxide samples taken each day chlorine dioxide was added?		ANALYTE CODE	1009
Number of samples taken	0	Number of days chlorine dioxide added	0
Highest single chlorine dioxide reading	0.00	Were chlorine dioxide samples taken each day chlorine dioxide was added?	
Number of chlorine dioxide samples exceeded 0.8 mg/L	0	Number of samples taken	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.			
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.			

KY0800273

12/2025

KY0800273
12/2025

PWS ID :
DIST. CLASS:
PLANT ID:
AGENCY INTEREST:

KY0800273
2D
Martin County Water Treatment Pla
2987

ANNUAL WATER SYSTEM DATA APPLICABLE TO ALL WATER SYSTEMS

TO BE SUBMITTED WITH DECEMBER MOR

NUMBER OF METERS: SYSTEM POPULATION: 8,094

RESIDENTIAL: 3,009
COMMERCIAL: 287
INDUSTRIAL: 0

TOTAL POPULATION SERVED IN CONSECUTIVE
SYSTEMS: (REFER TO TABLE BELOW)

DATE: 12/2025

CONSECUTIVE SYSTEM POPULATIONS:

(INFORMATION ON THE SYSTEMS/AREA TO WHOM YOU SELL WATER)

PWSID #	# OF METERS	PWSID #	# OF METERS

WATER SOLD (Gallons)

Residential	119,255,990
Commercial	32,651,840
Industrial	-
Wholesale	-

CONTACT INFORMATION:

WATER SYSTEM MANAGER/SUPERINT.

NAME Colby T May
TITLE Local Manager
OFFICE PHONE 606-298-3885
CELL PHONE 606-548-4018
AFTER-HOURS PHONE 606-548-4018
MAILING ADDRESS 387 East Main Street Suite 160
 Inez KY 41224
 cmay@alliancewater
EMAIL ADDRESS .com

PLANT A

Michael Sartin
Treatment Supervisor
606-298-7439
606-626-5797
606-626-5797
14 Flat Hollow Rd
Inez KY 41224
msartin@alliancewater.co
m

PLANT B

PLANT C

NAME
TITLE
OFFICE PHONE
CELL PHONE
AFTER-HOURS PHONE
MAILING ADDRESS
EMAIL ADDRESS

DISTRIBUTION

Justin Staton
Distribution Supervisor
606-298-3885
606-548-2251
606-626-0721
14 Flat Hollow Rd
Inez KY 41224
jstaton@alliancewater.com

MOR CONTACT

Michael Sartin
Treatment Supervisor
606-298-7439
606-626-5797
606-626-5797
14 Flat Hollow Rd
Inez KY 41224
msartin@alliancewater.com

PUBLIC SERVICE COMMISSION

Monthly Water Loss Report

Water Utility: Martin County Water District

For the Month of: December Year: 2025

LINE #	ITEM	GALLONS (Omit 000's)
1	WATER PRODUCED AND PURCHASED	
2	Water Produced	39,906
3	Water Purchased	
4	TOTAL PRODUCED AND PURCHASED	39,906
5		
6	WATER SALES	
7	Residential	10,881
8	Commercial	2,565
9	Industrial	
10	Bulk Loading Stations	
11	Wholesale	2,990
12	Public Authorities	
13	Other Sales (explain) <u>Hydrant Rental</u>	3
14	TOTAL WATER SALES	16,439
15		
16	OTHER WATER USED	
17	Utility and/or Water Treatment Plant	438
18	Wastewater Plant	
19	System Flushing	689
20	Fire Department	24
21	Other Usage (explain) <u>plant usage</u>	432
22	TOTAL OTHER WATER USED	1,583
23		
24	WATER LOSS	
25	Tank Overflows	
26	Line Breaks	19,634
27	Line Leaks	2,250
28	Excavation Damages	
29	Theft	
30	Other Loss	
31	TOTAL WATER LOSS	21,884
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)	54.84%

PUBLIC SERVICE COMMISSION

Annual Water Loss Report

Water Utility: Martin County Water District

For the Month of: Annual Year: 2025

LINE #	ITEM	GALLONS (Omit 000's)
1	WATER PRODUCED AND PURCHASED	
2	Water Produced	477,658
3	Water Purchased	-
4	TOTAL PRODUCED AND PURCHASED	477,658
5		
6	WATER SALES	
7	Residential	127,928
8	Commercial	38,746
9	Industrial	
10	Bulk Loading Stations	3
11	Wholesale	44,775
12	Public Authorities	350
13	Other Sales (explain) _____	68
14	TOTAL WATER SALES	211,870
15		
16	OTHER WATER USED	
17	Utility and/or Water Treatment Plant	5,123
18	Wastewater Plant	
19	System Flushing	5,387
20	Fire Department	41
21	Other Usage (explain) _____	5221
22	TOTAL OTHER WATER USED	15,772
23		
24	WATER LOSS	
25	Tank Overflows	
26	Line Breaks	40,058
27	Line Leaks	209,958
28	Excavation Damages	
29	Theft	
30	Other Loss	
31	TOTAL WATER LOSS	250,016
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)	52.34%

MARTIN COUNTY WATER & SANITATION DISTRICT

LEAK ADJUSTMENT REQUESTS

1/22/2026

repaired broken line

BILLED GALLONS/COST	13,770	164.89
BILLED GALLONS/COST	7,620	100.37
AVG GALLONS/BILL	2,000	41.42
LEAK GALLONS/PURCH COST	11,770	23.54
LEAK GALLONS/PURCH COST	5,620	11.24
PAY (avg+leak cost)		64.96
WRITE OFF (billed-avg-purch cost)		147.64
SCHOOL TAXES		5.48
LATE PENALTIES TO ADJ		
SEWER	13,770	207.31
SEWER	7,620	116.23
AVG SEWER/BILL	2,000	33.00
LEAK SWR ADJ	11,770	174.31
LEAK SWR ADJ	5,620	83.23
SWR PAY (AVG-LEAK)		66.00
SWR WRITE OFF		257.54
SWR PENALTIES TO ADJ		

410.66

repaired leak in toilet

BILLED GALLONS/COST	4,800	70.79
AVG GALLONS/BILL	2,000	41.42
LEAK GALLONS/PURCH COST	2,800	5.60
PAY (avg+leak cost)		47.02
WRITE OFF (billed-avg-purch cost)		23.77
SCHOOL TAXES		0.88
LATE PENALTIES TO ADJ		7.08
SEWER	4,800	74.47
AVG SEWER/BILL	2,000	33.00
LEAK SWR ADJ	2,800	41.47
SWR PAY (AVG-LEAK)		33.00
SWR WRITE OFF		41.47
SWR PENALTIES TO ADJ		7.45

80.65

repaired broken pipes

BILLED GALLONS/COST	27,870	334.72
BILLED GALLONS/COST	29,960	312.80
AVG GALLONS/BILL	2,000	41.42
LEAK GALLONS/PURCH COST	25,870	51.74
LEAK GALLONS/PURCH COST	27,960	55.92
PAY (avg+leak cost)		190.5
WRITE OFF (billed-avg-purch cost)		457.02
SCHOOL TAXES		16.94
LATE PENALTIES TO ADJ		31.28

505.24

repaired broken water line

BILLED GALLONS/COST	45,960	502.56
AVG GALLONS/BILL	2,000	41.42
LEAK GALLONS/PURCH COST	43,960	87.92
PAY (avg+leak cost)		129.34
WRITE OFF (billed-avg-purch cost)		373.22
SCHOOL TAXES		13.84
LATE PENALTIES TO ADJ		

387.06

repaired broken line in yard

BILLED GALLONS/COST	60,390	653.93
BILLED GALLONS/COST	5,400	77.09
AVG GALLONS/BILL	2,000	41.42
LEAK GALLONS/PURCH COST	58,390	116.78
LEAK GALLONS/PURCH COST	3,400	6.80
PAY (avg+leak cost)		206.42
WRITE OFF (billed-avg-purch cost)		524.60
SCHOOL TAXES		19.45
LATE PENALTIES TO ADJ		

544.05

repaired leaking toilet

BILLED GALLONS/COST	6,510	88.73
BILLED GALLONS/COST	7,720	101.42
AVG GALLONS/BILL	2,000	41.42
LEAK GALLONS/PURCH COST	4,510	9.02
LEAK GALLONS/PURCH COST	5,720	11.44
PAY (avg+leak cost)		50.44
WRITE OFF (billed-avg-purch cost)		86.85
SCHOOL TAXES		3.22
LATE PENALTIES TO ADJ		
SEWER	6,510	99.79
SEWER	7,720	117.71
AVG SEWER/BILL	2,000	33.00
LEAK SWR ADJ	4,510	66.79
LEAK SWR ADJ	5,720	84.71
SWR PAY (AVG-LEAK)		66.00
SWR WRITE OFF		151.50
SWR PENALTIES TO ADJ		

241.57

repaired broken line

BILLED GALLONS/COST	31,690	352.87
BILLED GALLONS/COST	46,430	507.49
AVG GALLONS/BILL	3,000	51.91
LEAK GALLONS/PURCH COST	28,690	57.38
LEAK GALLONS/PURCH COST	43,430	86.86
PAY (avg+leak cost)		248.06
WRITE OFF (billed-avg-purch cost)		612.30
SCHOOL TAXES		22.69
LATE PENALTIES TO ADJ		22.03

657.02

repaired leak in line

COMMERCIAL

BILLED GALLONS/COST	30,150	336.65
BILLED GALLONS/COST	38,930	428.76
AVG GALLONS/BILL	2,000	41.42
LEAK GALLONS/PURCH COST	28,150	56.30
LEAK GALLONS/PURCH COST	36,930	73.86
PAY (avg+leak cost)		97.72
WRITE OFF (billed-avg-purch cost)		552.41
SALES TAX		40.95
SCHOOL TAXES		20.48
LATE PENALTIES TO ADJ		
SEWER	30,150	449.90
SEWER	38,930	579.93
AVG SEWER/BILL	2,000	33.00
LEAK SWR ADJ	28,150	416.90
LEAK SWR ADJ	36,930	546.93
SWR PAY (AVG-LEAK)		66.00

SWR WRITE OFF		963.83
SWR PENALTIES TO ADJ		1,577.67

repaired broken line

BILLED GALLONS/COST	11,150	137.40
BILLED GALLONS/COST	18,380	213.25
AVG GALLONS/BILL	2,000	41.42
LEAK GALLONS/PURCH COST	9,150	18.30
LEAK GALLONS/PURCH COST	16,380	32.76
PAY (avg+leak cost)		59.72
WRITE OFF (billed-avg-purch cost)		216.75
SCHOOL TAXES		8.04
LATE PENALTIES TO ADJ		
SEWER	11,150	168.51
SEWER	18,380	275.59
AVG SEWER/BILL	2,000	33.00
LEAK SWR ADJ	9,150	135.51
LEAK SWR ADJ	16,380	242.59
SWR PAY (AVG-LEAK)		66.00
SWR WRITE OFF		378.10
SWR PENALTIES TO ADJ		

602.89

staff repaired- no fault adj

BILLED GALLONS/COST	12,460	151.15
BILLED GALLONS/COST	6,210	85.58
AVG GALLONS/BILL	2,000	41.42
LEAK GALLONS/PURCH COST	10,460	20.92
LEAK GALLONS/PURCH COST	4,210	8.42
PAY (avg+leak cost)		62.34
WRITE OFF (billed-avg-purch cost)		153.89
SCHOOL TAXES		4.62
LATE PENALTIES TO ADJ		
SEWER	12,460	187.91
SEWER	6,210	95.35
AVG SEWER/BILL	2,000	33.00
LEAK SWR ADJ	10,460	154.91
LEAK SWR ADJ	4,210	62.35
SWR PAY (AVG-LEAK)		66.00
SWR WRITE OFF		217.26
SWR PENALTIES TO ADJ		

375.77

staff repaired- no fault adj

BILLED GALLONS/COST	20,400	234.44
AVG GALLONS/BILL	2,000	41.42
LEAK GALLONS/PURCH COST	18,400	36.80
PAY (avg+leak cost)		78.22
WRITE OFF (billed-avg-purch cost)		193.02
SCHOOL TAXES		5.79
LATE PENALTIES TO ADJ		

198.81

repaired leaking toilet

BILLED GALLONS/COST	5,540	78.55
BILLED GALLONS/COST	9,500	120.10
AVG GALLONS/BILL	3,000	51.91
LEAK GALLONS/PURCH COST	2,540	5.08
LEAK GALLONS/PURCH COST	6,500	13.00

PAY (avg+leak cost)		56.99
WRITE OFF (billed-avg-purch cost)		76.75
SCHOOL TAXES		2.84
LATE PENALTIES TO ADJ		9.41
SEWER	5,540	85.43
SEWER	9,500	144.08
AVG SEWER/BILL	3,000	47.81
LEAK SWR ADJ	2,540	37.62
LEAK SWR ADJ	6,500	96.27
SWR PAY (AVG-LEAK)		95.62
SWR WRITE OFF		133.89
SWR PENALTIES TO ADJ		11.29

234.18

replaced broken fitting

BILLED GALLONS/COST	150,910	1603.49
BILLED GALLONS/COST	15,810	186.29
AVG GALLONS/BILL	7,000	93.87
LEAK GALLONS/PURCH COST	143,910	287.82
LEAK GALLONS/PURCH COST	8,810	17.62
PAY (avg+leak cost)		493.18
WRITE OFF (billed-avg-purch cost)		1296.60
SCHOOL TAXES		48.05
LATE PENALTIES TO ADJ		

1,344.65

pool fill up/sewer only

BILLED GALLONS/COST		
AVG GALLONS/BILL		
LEAK GALLONS/PURCH COST		
PAY (avg+leak cost)		
WRITE OFF (billed-avg-purch cost)		
LATE PENALTIES TO ADJ		
SEWER	27,370	408.73
AVG SEWER/BILL	5,000	77.43
LEAK SWR ADJ	22,370	331.30
SWR PAY (AVG-LEAK)		77.43
SWR WRITE OFF		331.30
SWR PENALTIES TO ADJ		

331.30

staff repaired- no fault adj

BILLED GALLONS/COST	28,200	316.26
BILLED GALLONS/COST	18,760	217.23
AVG GALLONS/BILL	2,000	41.42
LEAK GALLONS/PURCH COST	26,200	52.40
LEAK GALLONS/PURCH COST	16,760	33.52
PAY (avg+leak cost)		168.76
WRITE OFF (billed-avg-purch cost)		450.65
SCHOOL TAXES		13.53
LATE PENALTIES TO ADJ		

464.18

repaired a leak in water line

BILLED GALLONS/COST	11,820	144.43
BILLED GALLONS/COST	16,080	189.12
AVG GALLONS/BILL	4,000	62.40
LEAK GALLONS/PURCH COST	7,820	15.64
LEAK GALLONS/PURCH COST	12,080	24.16
PAY (avg+leak cost)		78.04
WRITE OFF (billed-avg-purch cost)		168.95

SCHOOL TAXES		6.26
LATE PENALTIES TO ADJ		
SEWER	11,820	178.43
SEWER	16,080	241.52
AVG SEWER/BILL	4,000	62.62
LEAK SWR ADJ	7,820	115.81
LEAK SWR ADJ	12,080	178.90
SWR PAY (AVG-LEAK)		125.24
SWR WRITE OFF		294.71
SWR PENALTIES TO ADJ		
		469.92

replaced broken line in yard

BILLED GALLONS/COST	22,910	260.77
AVG GALLONS/BILL	2,000	41.42
LEAK GALLONS/PURCHASE COST	20,910	41.82
PAY (avg+leak cost)		83.24
WRITE OFF (billed-avg-purch cost)		177.53
SCHOOL TAXES		6.58
LATE PENALTIES TO ADJ		
		184.11

repaired leak in line

COMMERCIAL

BILLED GALLONS/COST	159,370	1691.70
BILLED GALLONS/COST	169,840	1801.53
AVG GALLONS/BILL	106,000	1234.58
LEAK GALLONS/PURCHASE COST	53,370	106.74
LEAK GALLONS/PURCHASE COST	63,840	127.68
PAY (avg+leak cost)		1341.32
WRITE OFF (billed-avg-purch cost)		789.65
SALES TAX		61.69
SCHOOL TAXES		30.70
LATE PENALTIES TO ADJ		180.15
SEWER	159,370	2363.65
SEWER	169,840	2518.71
AVG SEWER/BILL	106,000	1590.14
LEAK SWR ADJ	53,370	773.51
LEAK SWR ADJ	63,840	928.57
SWR PAY (AVG-LEAK)		3,180.28
SWR WRITE OFF		1,702.08
SWR PENALTIES TO ADJ		251.87
		3,016.14

staff repaired- no fault adj

BILLED GALLONS/COST	9,990	125.24
BILLED GALLONS/COST	5,880	82.12
AVG GALLONS/BILL	3,000	51.91
LEAK GALLONS/PURCHASE COST	6,990	13.98
LEAK GALLONS/PURCHASE COST	2,880	5.76
PAY (avg+leak cost)		123.56
WRITE OFF (billed-avg-purch cost)		103.54
SCHOOL TAXES		3.10
LATE PENALTIES TO ADJ		20.73
		127.37

staff repaired- no fault adj

BILLED GALLONS/COST	10,300	128.49
BILLED GALLONS/COST	11,500	141.08
AVG GALLONS/BILL	3,000	51.91
LEAK GALLONS/PURCHASE COST	7,300	14.60
LEAK GALLONS/PURCHASE COST	8,500	17.00

PAY (avg+leak cost)		135.42
WRITE OFF (billed-avg-purch cost)		165.75
SCHOOL TAXES		4.96
LATE PENALTIES TO ADJ		14.11
		184.82

staff repaired- no fault adj

BILLED GALLONS/COST	22,270	254.05
AVG GALLONS/BILL	3,000	51.91
LEAK GALLONS/PURCH COST	19,270	38.54
PAY (avg+leak cost)		90.45
WRITE OFF (billed-avg-purch cost)		202.14
SCHOOL TAXES		6.06
LATE PENALTIES TO ADJ		25.41
		233.61

repaired busted water line

BILLED GALLONS/COST	42,070	461.75
AVG GALLONS/BILL	2,000	41.42
LEAK GALLONS/PURCH COST	40,070	80.14
PAY (avg+leak cost)		121.56
WRITE OFF (billed-avg-purch cost)		340.19
SCHOOL TAXES		12.61
LATE PENALTIES TO ADJ		
SEWER	42,070	626.44
AVG SEWER/BILL	2,000	33.00
LEAK SWR ADJ	40,070	593.44
SWR PAY (AVG-LEAK)		33.00
SWR WRITE OFF		593.44
SWR PENALTIES TO ADJ		
		946.24

repaired busted water line

BILLED GALLONS/COST	12,050	146.84
BILLED GALLONS/COST	10,880	134.57
AVG GALLONS/BILL	8,000	104.36
LEAK GALLONS/PURCH COST	4,050	8.10
LEAK GALLONS/PURCH COST	2,880	5.76
PAY (avg+leak cost)		222.58
WRITE OFF (billed-avg-purch cost)		58.83
SCHOOL TAXES		2.19
LATE PENALTIES TO ADJ		
		61.02

repaired busted water line

BILLED GALLONS/COST	10,720	132.89
BILLED GALLONS/COST	13,330	160.27
AVG GALLONS/BILL	6,000	83.38
LEAK GALLONS/PURCH COST	4,720	9.44
LEAK GALLONS/PURCH COST	7,330	14.66
PAY (avg+leak cost)		190.86
WRITE OFF (billed-avg-purch cost)		102.30
SCHOOL TAXES		3.80
LATE PENALTIES TO ADJ		33.94
SWR PENALTIES TO ADJ		6.39
		146.43

repaired leaking toilet

BILLED GALLONS/COST	28,620	320.66
BILLED GALLONS/COST	10,760	133.31
AVG GALLONS/BILL	4,000	62.40

LEAK GALLONS/PURCH COST	24,620	49.24	
LEAK GALLONS/PURCH COST	6,760	13.52	
PAY (avg+leak cost)		111.64	
WRITE OFF (billed-avg-purch cost)		266.41	
SCHOOL TAXES		9.88	
SALES TAX		19.74	
LATE PENALTIES TO ADJ		45.40	
SEWER	28,620	427.24	
SEWER	10,760	162.74	
AVG SEWER/BILL	4,000	62.62	
LEAK SWR ADJ	24,620	364.62	
LEAK SWR ADJ	6,760	100.12	
SWR PAY (AVG-LEAK)		125.24	
SWR WRITE OFF		464.74	
SWR PENALTIES TO ADJ		58.99	
			865.16

repaired busted water line

BILLED GALLONS/COST	8,270	107.19	
BILLED GALLONS/COST	7,840	102.68	
AVG GALLONS/BILL	3,000	51.91	
LEAK GALLONS/PURCH COST	5,270	10.54	
LEAK GALLONS/PURCH COST	4,840	9.68	
PAY (avg+leak cost)		124.04	
WRITE OFF (billed-avg-purch cost)		85.83	
SCHOOL TAXES		3.18	
LATE PENALTIES TO ADJ			
			89.01

repaired busted water line

BILLED GALLONS/COST	18,590	215.45	
BILLED GALLONS/COST	12,850	155.24	
AVG GALLONS/BILL	2,000	41.42	
LEAK GALLONS/PURCH COST	16,590	33.18	
LEAK GALLONS/PURCH COST	10,850	21.70	
PAY (avg+leak cost)		137.72	
WRITE OFF (billed-avg-purch cost)		232.97	
SCHOOL TAXES		8.64	
LATE PENALTIES TO ADJ		10.51	
			252.12

replaced busted water tank

BILLED GALLONS/COST	32,830	364.83	
BILLED GALLONS/COST	19,000	219.75	
AVG GALLONS/BILL	7,000	93.87	
LEAK GALLONS/PURCH COST	25,830	51.66	
LEAK GALLONS/PURCH COST	12,000	24.00	
PAY (avg+leak cost)		263.4	
WRITE OFF (billed-avg-purch cost)		321.18	
SCHOOL TAXES		11.89	
LATE PENALTIES TO ADJ		36.48	
			369.55

repaired leak in driveway

BILLED GALLONS/COST	17,310	202.02	
AVG GALLONS/BILL	2,000	41.42	
LEAK GALLONS/PURCH COST	15,310	30.62	
PAY (avg+leak cost)		72.04	
WRITE OFF (billed-avg-purch cost)		129.98	
SCHOOL TAXES		4.82	
LATE PENALTIES TO ADJ		20.20	
			155.00

replaced busted hot water tank

BILLED GALLONS/COST	12,680	153.45
AVG GALLONS/BILL	2,000	41.42
LEAK GALLONS/PURCH COST	10,680	21.36
PAY (avg+leak cost)		62.78
WRITE OFF (billed-avg-purch cost)		90.67
SCHOOL TAXES		3.36
LATE PENALTIES TO ADJ		

94.03

repaired leaking toilet

BILLED GALLONS/COST	29,710	332.10
BILLED GALLONS/COST	28,960	324.23
AVG GALLONS/BILL	3,000	51.91
LEAK GALLONS/PURCH COST	26,710	53.42
LEAK GALLONS/PURCH COST	25,960	51.92
PAY (avg+leak cost)		209.16
WRITE OFF (billed-avg-purch cost)		447.17
SCHOOL TAXES		16.57
LATE PENALTIES TO ADJ		

463.74

repaired line leak

BILLED GALLONS/COST	16,700	195.62
AVG GALLONS/BILL	3,000	51.91
LEAK GALLONS/PURCH COST	13,700	27.40
PAY (avg+leak cost)		79.31
WRITE OFF (billed-avg-purch cost)		116.31
SCHOOL TAXES		4.31
LATE PENALTIES TO ADJ		19.56

140.18

repaired leak under home

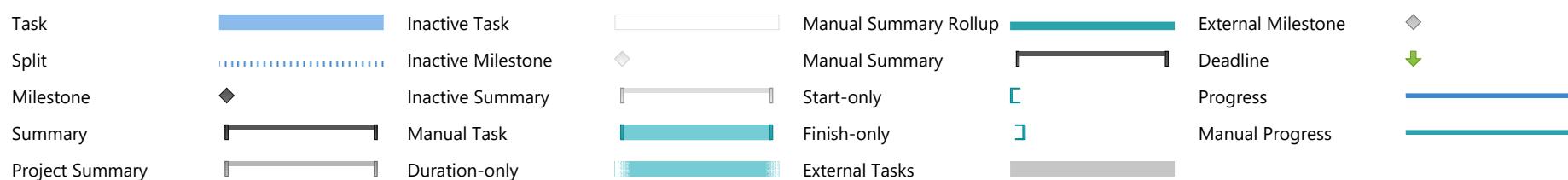
BILLED GALLONS/COST	9,880	124.08
BILLED GALLONS/COST	5,580	78.97
AVG GALLONS/BILL	2,000	41.42
LEAK GALLONS/PURCH COST	7,880	15.76
LEAK GALLONS/PURCH COST	3,580	7.16
PAY (avg+leak cost)		105.76
WRITE OFF (billed-avg-purch cost)		97.29
SCHOOL TAXES		3.61
LATE PENALTIES TO ADJ		7.90

108.80

15,862.95

Martin County Water and Sanitation Projects Schedule

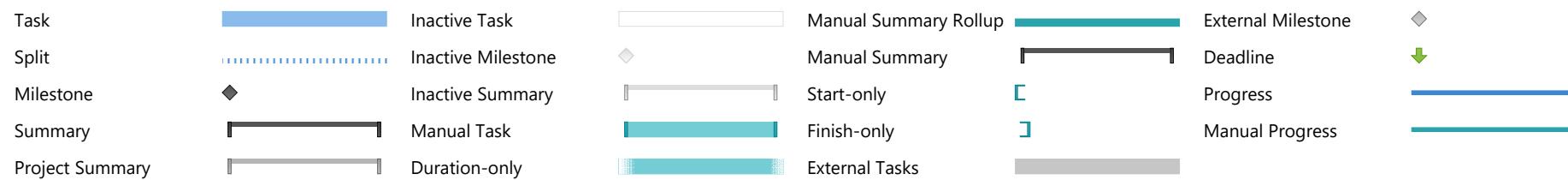
ID	Task Name	Duration	Start	Finish	Grantor	Grantee	Engineer of Record	Administrator	Period of Performance End Date	Cost	% Complete	Timeline				
												2024	2025	2026	2027	2028
1	MCWD Projects	628 days	Wed 1/1/25	Mon 5/31/27						\$15,687,566.00	54%					
2	Countywide Meter Changeouts	351.5 days	Wed 1/1/25	Fri 5/8/26	KIA	MCWD	N/A	BSADD	9/24/2026	\$2,000,000.00	86%					
3	Procurement	33 days	Wed 1/1/25	Fri 2/14/25						\$0.00	100%					
4	Meter Change Out	269 days	Mon 2/17/25	Fri 2/27/26						\$2,000,000.00	99%					
5	Order and Install Master Meters	66 days	Tue 12/23/25	Fri 5/8/26						\$0.00	25%					
6	Turkey Tank Rehabilitation	359 days	Mon 4/7/25	Fri 8/21/26	KIA	MCWD	Bell Engineering	BSADD	10/15/2026	\$681,000.00	58%					
7	Plans and Specifications	139 days	Mon 4/7/25	Fri 10/17/25						\$0.00	100%					
8	Acquire Construction Easement	90 days	Mon 10/20/25	Fri 2/20/26						\$0.00	75%					
9	Procurement	44 days	Mon 2/23/26	Thu 4/23/26						\$0.00	0%					
10	Tank Rehabilitation	86 days	Fri 4/24/26	Fri 8/21/26						\$681,000.00	0%					
11	Middle Fork/Otto Brown Booster Station & Line Replacement	487 days	Mon 3/3/25	Wed 1/13/27	AML	BSADD	Bell Engineering	BSADD	12/31/2026	\$2,000,000.00	53%					
12	Design	226 days	Mon 3/3/25	Tue 1/13/26						\$0.00	100%					
13	Resolve No Agreement Issue with MCWD	60 days	Mon 9/22/25	Fri 12/12/25						\$0.00	100%					
14	Permitting	66 days	Wed 1/14/26	Wed 4/15/26						\$0.00	5%					
15	Procurement	45 days	Thu 4/16/26	Wed 6/17/26						\$0.00	0%					
16	Station and Line Replacement	150 days	Thu 6/18/26	Wed 1/13/27						\$2,000,000.00	0%					
17	Lead Service Line Inventory	477 days	Wed 1/1/25	Fri 10/30/26	KIA	MCWD	N/A	BSADD	11/1/2026	\$299,250.00	48%					
18	Procurement	1 day	Wed 1/1/25	Wed 1/1/25						\$0.00	100%					
19	Complete Lead Service Line Inventory	476 days	Thu 1/2/25	Fri 10/30/26						\$299,250.00	48%					
20	Coldwater Line Improvement Project Phase I	446 days	Mon 9/15/25	Mon 5/31/27	HUD	BSADD	TBD	BSADD	N/A	\$5,000,000.00	15%					
21	Resolve Legal Issue with BSADD Regarding EOR	65 days	Mon 9/15/25	Fri 12/12/25						\$0.00	100%					
22	Design	66 days	Mon 1/19/26	Mon 4/20/26						\$0.00	0%					
23	Permitting	44 days	Tue 4/21/26	Fri 6/19/26						\$0.00	0%					
24	Procurement	66 days	Mon 6/22/26	Mon 9/21/26						\$0.00	0%					



Martin County Water and Sanitation Projects Schedule

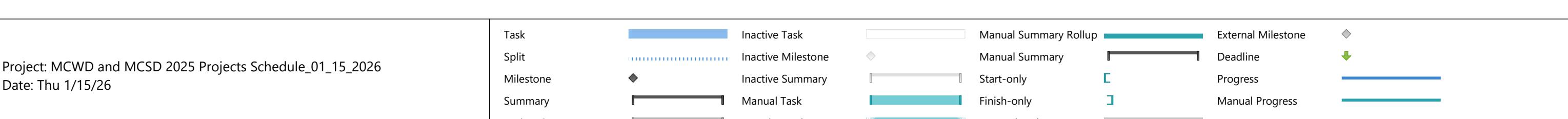
ID	Task Name	Duration	Start	Finish	Grantor	Grantee	Engineer of Record	Administrator	Period of Performance End Date	Cost	% Complete					
												2024	2025	2026	2027	2028
25	Coldwater Line Construction	180 days	Tue 9/22/26	Mon 5/31/27						\$5,000,000.00	0%					
26	RT 40E Water Improvement Project	334 days	Mon 3/3/25	Fri 6/12/26	AML	MCWD	Bell Engineering	BSADD	6/30/2028	\$975,000.00	69%					
27	Design	149 days	Mon 3/3/25	Fri 9/26/25						\$0.00	100%					
28	Permitting	85 days	Mon 9/29/25	Fri 1/23/26						\$0.00	95%					
29	Procurement	44 days	Mon 1/26/26	Thu 3/26/26						\$0.00	0%					
30	RT 40E Construction	56 days	Fri 3/27/26	Fri 6/12/26						\$975,000.00	0%					
31	Water System Improvements - Telemetry Project	282 days	Wed 1/1/25	Fri 1/30/26	EEC/KDOW	MCWD	Bell Engineering	BSADD	12/2/2026	\$78,316.00	95%					
32	Procurement	1 day	Wed 1/1/25	Wed 1/1/25						\$0.00	100%					
33	Telemetry Construction	269 days	Mon 1/20/25	Fri 1/30/26						\$78,316.00	95%					
34	Raw Water Intake Improvements	322 days	Wed 1/1/25	Fri 3/27/26	USACE/AML	BSADD	Bell Engineering	BSADD	11/13/2025 USACE Stop Payments	\$551,000.00	71%					
35	Funding and Procurement	98 days	Wed 1/1/25	Fri 5/16/25						\$0.00	100%					
36	Complete RWI System Corrective Actions	224 days	Mon 5/19/25	Fri 3/27/26						\$551,000.00	58%					
37	Emergency Backup Generators	400.6 days	Wed 1/1/25	Thu 7/16/26	FEMA	MCWD	Bell Engineering	BSADD	9/27/2025 POP Ext.	\$1,320,000.00	62%					
38	Secure Loan	64 days	Wed 1/1/25	Mon 3/31/25						\$0.00	100%					
39	Design	223 days	Tue 4/1/25	Fri 2/6/26						\$0.00	74%					
40	Request Pop Extension and Scope Variance	29 days	Mon 9/22/25	Fri 3/13/26						\$0.00	70%					
41	Procurement	44 days	Fri 3/13/26	Thu 5/14/26						\$0.00	0%					
42	Construction	45 days	Thu 5/14/26	Thu 7/16/26						\$1,320,000.00	0%					
43	Old Highway 3 Waterline Replacement	304 days	Mon 11/3/25	Thu 12/31/26	AML	MCWD	Prime AE	Fahe, Inc.	TBD	\$2,533,000.00	16%					
44	Provide AML Engineer's Estimate and Execute MOA	65 days	Mon 11/3/25	Fri 1/30/26						\$0.00	75%					
45	Design	88 days	Mon 2/2/26	Wed 6/3/26						\$0.00	0%					
46	Permitting	44 days	Thu 6/4/26	Tue 8/4/26						\$0.00	0%					
47	Procurement	44 days	Wed 8/5/26	Mon 10/5/26						\$0.00	0%					
48	Old Highway 3 Construction	63 days	Tue 10/6/26	Thu 12/31/26						\$2,533,000.00	0%					

Project: MCWD and MCSD 2025 Projects Schedule_01_15_2026
Date: Thu 1/15/26



Martin County Water and Sanitation Projects Schedule

ID	Task Name	Duration	Start	Finish	Grantor	Grantee	Engineer of Record	Administrator	Period of Performance End Date	Cost	% Complete	2024	2025	2026	2027	2028
49	Master Plan	458 days	Mon 1/6/25	Thu 10/8/26	DLG	MCWD	TBD	Fahe, Inc.	TBD	\$250,000.00	57%					
50	Secure Funding	274 days	Mon 1/6/25	Fri 1/23/26						\$0.00	95%					
51	Complete PSA	44 days	Mon 1/26/26	Thu 3/26/26						\$0.00	0%					
52	Generate MCWD Master Plan	140 days	Fri 3/27/26	Thu 10/8/26						\$250,000.00	0%					
53																
54	KYTC Beauty Water Line Relocation	255 days	Mon 10/27/25	Fri 10/16/26	KYTC	MCWD	Prime AE	Fahe, Inc.	N/A	\$0.00	22%					
55	Hire Engineer of Record	35 days	Mon 10/27/25	Fri 12/12/25						\$0.00	100%					
56	Design	44 days	Mon 12/15/25	Thu 2/12/26						\$0.00	50%					
57	Permitting	44 days	Fri 2/13/26	Wed 4/15/26						\$0.00	0%					
58	Procurement	44 days	Thu 4/16/26	Tue 6/16/26						\$0.00	0%					
59	Construction	88 days	Wed 6/17/26	Fri 10/16/26						\$0.00	0%					
60	MCSD Projects	552 days	Wed 1/1/25	Fri 2/12/27						\$3,792,625.00	62%					
61	Inez WWTP Phase I Rehabilitation	372 days	Wed 1/1/25	Fri 6/5/26	KIA	MCSD	Prime AE	BSADD	12/31/2026	\$685,625.00	68%					
62	Complete Design	20 days	Wed 1/1/25	Tue 1/28/25						\$0.00	100%					
63	Permitting	86 days	Wed 1/29/25	Thu 5/29/25						\$0.00	100%					
64	Procurement	106 days	Fri 5/30/25	Fri 10/24/25						\$0.00	100%					
65	Rehab Inez WWTP	160 days	Mon 10/27/25	Fri 6/5/26						\$685,625.00	25%					
66	Sanitation Extension Davella Road to KY HWY 3	552 days	Wed 1/1/25	Fri 2/12/27	HUD	MCFC	Prime AE	BSADD	N/A	\$3,107,000.00	58%					
67	Finalize HUD Funding	88 days	Wed 1/1/25	Fri 5/2/25						\$0.00	100%					
68	Complete Sanitation Master Plan	194 days	Mon 5/5/25	Fri 1/30/26						\$200,000.00	90%					
69	Complete Design	204 days	Mon 5/5/25	Fri 2/13/26						\$0.00	85%					
70	Permitting	44 days	Mon 2/16/26	Thu 4/16/26						\$0.00	0%					
71	Procurement	66 days	Fri 4/17/26	Fri 7/17/26						\$0.00	0%					
72	Construct Extension and Lift Station	150 days	Mon 7/20/26	Fri 2/12/27						\$2,907,000.00	0%					



Ranking	Project Name	Funded			
		Pnum	Project Cost	Application	Project Description
1	Service Debt	WX21159029	\$ 3,294,561	KY Wwaters	To pay off existing debt the water district has.
2	Tank Inspections and Painting	WX21159033	\$ 100,000	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	\$ 500,000	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	\$ 2,563,852	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	\$ 10,000,000	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 Pump Station and Line Replacement	WX21159035	\$ 3,000,000	KY Wwaters	One working pump, needs new control panel and system, new gauges - New Building. Line replacement from Davella 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	Hydrant and Flush 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	No Application	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	\$ 4,000,000	Not in WRIS; Value Estimated	Complete project scope left over from phase I and rehab Buffalo pump station.
12	Water District Facilities Project	WX211590XX	\$ 4,500,000	Not in WRIS; Value Estimated	Purchase property and construct District offices and shop.
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	Turkey Water Line Replacement	WX21159026	\$ 6,822,000	Not 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	No Application	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.
Chemical Feed at Inez WTP (room, bulk tank and system)		WX211590XX	\$ 1,100,000	In WRIS: Delete	New building for chemicals feed systems and bulk tanks.
50% Funded	Old Rt. 3 - Water improvement Project	WX21159024	\$ 2,533,000	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	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	FEMA Backup Generators	WX21159015	\$ 1,320,000	FEMA	This is the purchase of new generators at 40E and 40W pump stations and a portable generator for other locations as needed. This is reimbursement funding need to find the upfront loan
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	\$ 975,000	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 \$ 96,114,413

Projects Already Funded \$ 12,759,000

Monies Needed \$ 83,355,413

FEMA/INSURANCE				75% of total	Federal + 12.5% state				
Project Number	Title	Process	Best Available Cost	Federal Cost Share	Payment	Insurance	Actual Spent	Needed	Total
817193	Cat B Emergency Protective Measures	Payment Received	\$89,104.97	\$66,282.73	\$77,551.33	Information Submitted	\$89,104.97	\$0.00	\$89,104.97
825699	Main Line Repairs	Pending Review	\$14,500.00	\$10,875.00		N/A	\$4,560.40	\$0.00	\$4,560.40
925915	292 Pump Station	Payment Received	\$17,609.24	\$13,206.93	\$15,320.04	\$6,731.20	\$7,892.07	\$7,892.07	\$15,784.14
925917	Tug Valley Raw Water Intake	Pending Award	\$190,672.48	\$143,004.36		N/A	\$0.00	\$200,000.00	\$200,000.00

April Flood									
965507	Old Route 3 Water Main Repair	Pending Initial Project Development	\$80,000.00	\$60,000.00		Amount wont meet deductible	\$45,000.00	\$0.00	\$45,000.00
965608	Calf Creek Water Repair	Pending Initial Project Development	\$20,000.00	\$15,000.00		Amount wont meet deductible	\$2,000.00	\$0.00	\$2,000.00

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 (CINCINNATTI INSURANCE)	
	\$ (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 CINCINNATTI INSURANCE Funds	

Remaining Funds	\$ -
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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

MCWD and MCS

LIST OF BILLS PAYMENT PRIORITIES

The Items listed below are Priority Vendors that must be paid first:

1. School Tax (MCWD)
2. Sales Tax (MCWD)
3. Utilities
 - a. AEP KY Power (MCWD & MCS)
 - b. Big Sandy RECC (MCWD & MCS)
 - c. Paintsville City's Utilities (MCWD)
 - d. Martin County Water District (MCWD & MCS)
 - e. Mountain Water District (MCWD)
 - f. Phone System- ESI (MCWD)
 - g. Rent- Martin County Public Library (MCWD)
4. Sanitation Funding
 - a. MCS Funding
 - b. Sanitation Debt Service
5. Debt Service Surcharge Funding (MCWD & MCS)
6. Management Infrastructure Surcharge Funding (MCWD)
7. Alliance Water Resources Management Fees (MCWD & MCS)
8. KIA Sinking Fund Bond/Loan (MCWD)
9. KACO/KY Farmer's/Generator Project Loan (MCWD)
10. KRW/Regions/Rockhouse Project Loan (MCWD)
11. MCS Sinking Fund (MCS)
12. KY Line Location Services
 - a. KY Underground (MCWD)
13. Lease Agreements
 - a. Lease One Magnolia (Distribution Trucks) (MCWD)
14. Electronic Fund Transfer Processor
 - a. Nexbillpay (MCWD)
15. Vehicle Tracking System
 - a. Verizon (MCWD)
16. Vendors (MCWD & MCS)

DATE CREATED	PROCESS NAME
20JAN26	Grant Funding Best Management Practices – Establishing, Maintaining, and Closing Bank Accounts
VERSION NO.	CREATED BY
1	Erica Bogenpohl
PROCEDURE NO.	PROCESS OWNER
SOP AWR 09-24	Erica Bogenpohl
DATE OF LAST UPDATE	LAST UPDATED BY

I. INTRODUCTION

PURPOSE	The purpose of this SOP is to outline best management practices for the management of bank accounts for federal, state, or other grant funds. Different funding agencies have different requirements/stipulations for how their funding must be managed to maintain good standing. It is generally expected that each grant will have its own separate account to provide simple auditing of the project and proof that the funds are used only for the project described in the grant. The key to effective grant funding management is to identify funding entity specifics before the funds are received. (Guidance on obtaining grants can be found in P AWR 09-11.)
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II. PROCESS

OVERVIEW	The process is broken down into three sections relating to the management of a bank account for the purpose of holding grant funds: A: creating the bank account, B: management of the bank account, and C: closing the bank account.	
STEP	ACTIVITY	
A	Creating the bank account	
1.	If not already on-hand, obtain a copy of the funding agency's documents related to the grant in question. This may be obtained from the district chairperson or district attorney, from the project administrator at the local economic development organization, or from your contact at the grant agency themselves.	
2.	Review documentation to determine account stipulations. Minimum information includes shall the account be interest-bearing, what are the term limitations, and must the bank be FDIC-insured.	
3.	If interest-bearing, shop around local banks to find the best rate	
4.	Include in the next board packet a consideration to open such account at such bank; the minutes must reflect the account stipulations per A2.	
5.	Take board meeting minutes, which include motion to open account, to bank	
B	Management of the bank account	
1.	Again, review the funding agency documentation to identify account maintenance requirements and pay request/disbursement protocols	
2.	If interest-bearing, shop around local banks every 3-6 months. Keep board informed of opportunities to earn more interest.	

C	Closing the bank account
1.	Again, review the funding agency documentation to verify project closeout requirements have been satisfied. Follow protocols for dispersing remaining funds.
2.	Include in the next board packet a consideration to close the account
3.	Take board meeting minutes, which include motion to close account, to bank

III. REFERENCES

IV. CHANGE HISTORY

VERSION	DATE	DESCRIPTION OF CHANGE IMPLEMENTED	COMPLETED BY