

Martin County Water District

387 E. Main St.

Phone (606) 298-3885 Inez, Kentucky 41224

Special Meeting, Monday, 24 August 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
- 5) Review and Consideration to Approve Bills
 - A. Bell Engineering Invoice 213175 FEMA Emergency Generator Project
 - B. Bell Engineering Invoice 213998 FEMA Emergency Generator Project
 - C. Bell Engineering Invoice 214030 FEMA Emergency Generator Project
 - D. Bell Engineering Invoice 214913 FEMA Emergency Generator Project
- 6) Legal
 - A. Board Attorney Update Board on Following:
 - 1) Ky Revised Statute KRS 45A.385 Small Purchase Procurement Threshold
 - 2) PSC Training Requirements for Board of Commissioners
 - 3) Kathy Collins Fletcher Case
- 7) Operations
 - A. Alliance Operations Report
 - B. 2026 Lead and Copper Sample Results
 - C. MOR
 - D. Water Loss Report
 - E. Leak Adjustments
- 8) Capital Projects Report
 - A. Project Updates – AWR Review Projects and Schedule
 - B. 10 Year CIP – AWR Discuss CIP List Update

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 Update Board on Countywide Meter Project
- B. AWR Update Board on the Flood Damage Infrastructure Repair Status, Insurance Claims, and Funding

10) Other New Business

- A. Consider Adoption of Revised Small Purchase Procurement Threshold to \$50,000 Pursuant to KRS 45A.385
- B. Consider Adoption of 2026 Rate Analysis in Response to PSC Case No. 2025-00249
- C. Consider Adoption of Resolution Supporting the Submission of the 2027 FYE KY WWATERS Applications:
 - i. Inez Waterline and Valve Replacement WX21159027
 - ii. Inez Water Treatment Plant Improvements WX21159036
- D. Discussion of Regular Board Meeting Schedule and Legal Requirements for Meeting Changes

11) Consider Motion to Convene into Closed Executive Session

12) Consider Motion to Close Executive Session

13) Consider Motion(s) from Executive Session

14) Guest Speakers – Maximum of 5 Minutes

15) 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
August 5, 2026, Meeting Minutes**

Presiding: John Hensley

Present: Directors: Colby Kirk, Norma McCormick, Todd Dials, Dustin Haley
(Attorney)
Staff: Colby May (ROM), Erica Bogenpohl, Karen Kennedy

The Special Meeting of the Martin County Water District was held on August 5, 2026, at the Martin County Government Center, at 42 East Main St (2nd Floor), Inez, Kentucky 41224. Mr. Hensley called the meeting to order at 6:01 p.m.

Review and Consideration of the June 30, 2026 Special Board Meeting minutes

- Mrs. McCormick motioned to accept the minutes
- Mr. Hensley seconded
- All ayes
- Motion carried

Kentucky State Representative Bobby McCool addressed the Board and members of the public in attendance. Representative McCool greeted those present and announced that funding had been secured for the Martin County Water and Sanitation District. He expressed his support for the District and its continued efforts to provide essential services to the community.

Review and Consideration of Financial Reports

- Mrs. Bogenpohl detailed each report as submitted
- Mr. Kirk motioned to approve the Financial Reports as submitted
- Mrs. McCormick seconded
- All ayes
- Motion carried

Review and Consideration to Approve Bills

*With the addition of Micro-Comm Telemetry System Annual Maintenance Plan, Prime AE Invoice 250724-05 for KY 40 over Buck Creek Waterline Relocation Project, and Bell Engineering Invoice 215721 for Turkey Water Storage Tank (copies submitted to board)

- Mrs. McCormick motioned to approve the List of Bills, as well as the additional invoices submitted
- Mr. Dials seconded
- All ayes
- Motion carried

Legal Issues to Discuss

- Old Rt 3 Phase I Project Contracts with Fahe and Prime AE- discussed with FAHE's attorney and agreed with language and provisions, they were to sign and send contract to MCWD
- RWI Case- case was dismissed without prejudice on July 8, 2026
- Kathy Collins Fletcher Case- her complaint in front of PSC, currently the PSC entered a schedule where both parties could ask for information, Mr. Haley sent an information request to Kathy Collins Fletcher, PSC sent a request for information to the District that is due by August 17, 2026, PSC sent questions to Mrs. Collins Fletcher; by August 19, 2026 the District needs to let the PSC know if we would like a hearing or complaint can be sited on the information they have in front of them; property has been sold and new land owner agreed to sign any documents needed to grant the District access to the property

Operations Report

- Mr. May presented the Operations Report
- Mr. May presented the MOR
- Water loss was reported at 45.32%
- Mr. Kirk motioned to approve the Leak Adjustments
- Mrs. McCormick seconded
- All ayes
- Motion carried

Capital Projects Report

- Mr. May gave current project updates
- Countywide Meter Project – all residential and commercial meters have been installed, we are 50% complete with zone meters, 12 remaining zone meters need replaced
- Turkey Tank Rehab – bid came in over budget, negotiated to get project within budget, was able to do that and will be voting on contractor later in meeting
- Otto Brown BPS – still waiting on AML for environmental, as soon as it is complete we are ready to move into procurement

- Coldwater Line Improvement Project – Nesbit has been on site to discuss and work on project scope and mapping
- 40E Water Improvement Project – working with Bell to provide a more detailed evaluation of bids
- RWI- Mr. May had meeting with BSADD, Bell, and Shoemaker to discuss remaining items to complete project , start up on both pumps, swapping 300 hp with 400 hp motor, new electrical cables, scada for RW to Water Treatment Plant, level pump car
- Emergency Backup Generators – Bid opening on July 31, 2026, will rebid with revised information to clarify the hold tank (fuel tanks)
- Old Rt 3 Phase I – awaiting PSA from FAHE, voted to execute, ready to sign, had sight visit with Prime AE
- Master Plan – no updates
- KYTC Beauty Water Line Relocation – design 70% complete, procurement is 2027
- KY Wwaters- KIA is finalizing the grant agreement
- Infrastructure Replacement Plan- presented to the board, will be submitted to PSC as part of the 2020 case where the District asked for the Order to be lifted, and the PSC's response was to deny that motion and to require AWR to update the Infrastructure Plan
 - Mrs. McCormick motioned to approve the Infrastructure Replacement Plan
 - Mr. Dials seconded
 - All ayes
 - Motion carried

Other Old Business to Discuss

- AWR Update Board on Countywide Meter Project – we have water plant meters that need to be replaced, remaining funds is \$396,000 left in account, \$70,000 in invoices to submit, we have sufficient funds to finish project, 2 year from project start is September 24, 2026, but KIA said there was no specific end date as long as account is not sitting stagnant
- AWR Update Board on the Flood Damage Infrastructure Repair Status, Insurance Claims, Funding – everything on water has been completed, have not received money for Old Rt 3 Waterline Repair, should be receiving \$75,000 from that project which the board voted to obligate to pay towards the cost of diesel fuel and pump rental, Cat Z Management Cost is reimbursement for management costs, will have a motion to approve later in meeting
- RWI - \$165,000 is sitting for flood damage that has not been used, specifically for rock baskets, excavation to build roads and to replace screen that was damaged during flood; Mr. May asked the board if they wanted to begin obtaining quotes for contractors to start on repairs at RWI, Board agreed to move forward with RWI repairs
- Insurance Claims- their response is that they continue to meet with council and their review

- AWR Update on Local Manager Position- new Local Manager, Robby Nichols, accepted job and will begin Monday, he will be present at next board meeting

Other New Business to Discuss

- Consider a Motion to Elect New Officers
- Mr. Kirk motioned to appoint John Paul Hensley as the Chairman, Norma McCormick as Secretary, and Colby Kirk as Treasurer
- Mrs. McCormick seconded the motion
- All ayes
- Motion carried

- Consider a Motion to Approve Revised Project Costs and Award Kearns Contractor for the Turkey Tank Rehabilitation Project
- Mr. Kirk made the motion
- Mrs. McCormick seconded
- All ayes
- Motion carried

- Consider a Motion to Award Southern Contractor of KY as Contractor for the 40 E Line Replacement Project
- Mrs. McCormick made the motion
- Mr. Dials seconded
- All ayes
- Motion carried
-
- Consider a Motion to Select an Administrator for 2027 FYE KYWWaters Applications
- Mr. Kirk made the motion to Award FAHE to pursue funding for the Inez Water Treatment Plant and Improvements (#2 on CIP List) and Fire & Flush Hydrants Install/Replacement Project
- Mrs. McCormick seconded
- All ayes
- Motion carried

- Mr. Kirk made the motion to Award BSADD to pursue funding for five remaining projects on CIP List
- Mrs. seconded
- All ayes
- Motion carried

- Consider a Motion to Select an Administrator for the Funded 2026 FYE KYWWaters Awarded Projects
- Mr. Kirk made the motion to select FAHE as the Administrator for the Funded 2026 KYWWaters Projects
- Mrs. seconded

- All ayes
 - Motion carried
-
- Consider a Motion for Billing Office to Dispose of Old Computers
 - Mr. Dials made the motion to authorize AWR IT to destroy and dispose of hard drives of old computers
 - Mrs. McCormick seconded
 - All ayes
 - Motion Carried
-
- Discuss Countywide Tank Inspections- Full tank inspections were completed on every tank, inside, outside, structural, cameras and videos were used on each tank; Emergency needs are the vents, screening, vents, and roof repair needs addressed at the estimated quote of \$34,000.00 for emergency repairs
 - Mr. Kirk motioned to Obtain Other Quotes for Tank Repairs
 - Mrs. McCormick seconded
 - All ayes
 - Motion Carried
-
- Consider a Motion to Allow Colby May to Sign the Cat Z Management Costs Project 1070179 for Disaster KY-DR4864
 - Mr. Dials made the motion
 - Mr. Kirk seconded
 - All ayes
 - Motion Carried
-
- Consider a Motion to Close the KY 2031 Utility Relocation Project Bank Account at First State Bank
 - Mrs. McCormick made the motion
 - Mr. Kirk seconded
 - All ayes
 - Motion Carried

Motion to Adjourn

- Mr. Kirk motioned to adjourn the meeting at 7:47 p.m.
- Mrs. McCormick seconded
- All ayes
- Motion Carried

Minutes approved this _____ day of _____, 2026.

John Paul Hensley, Interim Chairman

Helen Proctor, District Clerk

Martin County Water District
Balance Sheets
July 31, 2026

	7/31/26	7/31/25
ASSETS		
CURRENT ASSETS		
Checking Account - Operations	\$ 102,343.40	\$ 149,775.21
Revenue Fund - EFT	23,602.58	8,353.12
Debt Service Surcharge Fund	1,023.81	5,756.33
Management Infrastructure Surcharge Fund	1,066.78	9,535.97
Security Deposits	117,109.03	109,988.24
Cash on Hand	900.00	900.00
Total Cash	246,045.60	284,308.87
Accounts Receivable	364,575.60	399,516.92
Allowance for Doubtful Accounts	(63,173.55)	(52,923.01)
Unbilled Accounts Receivable	191,749.28	118,140.00
Inventory	15,081.59	18,489.99
Prepaid Expenses	19,859.65	18,249.58
Total Current Assets	774,138.17	785,782.35
PROPERTY, PLANT, & EQUIPMENT		
Land	214,713.83	214,713.83
Water Supply & Distribution System	29,972,572.17	29,812,725.83
Buildings	575,263.89	575,263.89
Equipment & Furniture	6,208,197.59	6,204,085.81
Vehicles	302,768.45	302,768.45
Construction Work in Progress	2,212,653.39	1,502,331.66
Leased Assets	-	33,934.71
Less: Accumulated Amortization - ROU leased asset	-	(33,934.71)
Less: Accumulated Depreciation	(20,886,991.93)	(20,117,271.71)
Net Property, Plant, & Equipment	18,599,177.39	18,494,617.76
RESTRICTED CASH		
Grant Fund	-	63.07
Sinking Fund - 2015 Bond	20,316.56	15,624.51
Regions Bank - 2015 Bond Fund	64,654.15	62,007.33
KIA Sinking Fund	7,647.32	5,935.60
Depreciation Fund	1,023.10	1,022.86
Old Rt 3 Waterline Rehab Project	75.00	-
Rt 40E Water Improvement Project	100.00	100.00
Old Rt 3 Phase II Project	100.00	-
Disaster Relief Fund	172,652.35	-
Generator Project	100.00	1,287,577.33
Accrued Interest Receivable	194.00	209.00
Total Restricted Cash	266,862.48	1,372,539.70
Total Assets	\$ 19,640,178.04	\$ 20,652,939.81

Martin County Water District
Balance Sheets
July 31, 2026

	7/31/26	7/31/25
LIABILITIES AND DISTRICT'S EQUITY		
CURRENT LIABILITIES		
Accounts Payable	\$ 762,293.05	\$ 540,118.07
Sales Tax Payable	2,587.57	2,933.48
School Tax Payable	4,734.76	7,505.08
Current Portion of Lease Liabilities	45,705.12	6,009.53
Long Term Debt-Current	137,589.28	78,811.24
Accrued Interest Payable	28,718.36	4,695.16
Customer Deposits	110,527.38	107,251.81
Total Current Liabilities	1,092,155.52	747,324.37
LONG-TERM DEBT		
Bonds Payable - 2015 E Current Refunding	1,385,000.00	1,455,000.00
Lease Purchase - Magnolia	199,983.02	245,125.99
Bonds Premium - 2015 E, Net of A/Amort	13,902.09	14,657.01
Note Payable - KIA WMAF	1,160,282.24	1,227,871.52
Note Payable - KACo Generator	-	1,287,447.58
Current Portion of Lease Liabilities	(45,705.12)	(6,009.53)
Less Current Portion of L-Term Debt	(137,589.28)	(78,811.24)
Total Long-Term Debt	2,575,872.95	4,145,281.33
Total Liabilities	3,668,028.47	4,892,605.70
DISTRICT'S EQUITY		
Retained Earnings (Deficit)	15,784,925.02	14,429,878.43
YTD Net Income	187,224.55	1,330,455.68
Total District's Equity	15,972,149.57	15,760,334.11
Total Liabilities and District's Equity	\$ 19,640,178.04	\$ 20,652,939.81

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

July, 2026			YTD				
Actual	Budget	P/Yr		Actual	Budget	P/Yr	Annual Budget
			Operating Revenues				
\$ 181,146	\$ 189,773	\$ 199,439	Water Sales - Residential	\$ 1,264,563	\$ 1,328,411	\$ 1,266,923	\$ 2,277,280
34,260	36,050	37,113	Water Sales - Commercial	246,898	252,350	250,595	432,608
8,310	35,557	38,413	Water Sales - Public Authorities	211,586	248,899	166,928	426,688
60	27	24	Bulk Water Sales	441	189	171	324
-	2,722	2,000	Connection Fees - Tap	2,000	19,054	13,168	32,672
6,490	6,540	7,165	Late Charge Fees	42,171	45,780	46,614	78,480
2,486	2,279	(14,148)	Reconnect/Meter Sets/Other Fees	15,368	15,953	17,034	27,352
8,512	8,610	8,620	Debt Service Surcharge	59,603	60,270	60,196	103,324
15,276	15,453	15,471	Management Infrastructure Surcharge	106,968	108,171	108,033	185,436
0	1,250	12,040	Miscellaneous Income	3,923	8,750	12,105	15,000
256,541	298,261	306,136	Total Operating Revenues	1,953,521	2,087,827	1,941,766	3,579,164
			Operating Expenses				
3	-	2	Water Purchased	12	-	12	-
181,575	181,575	168,507	Management & Operations Contract	1,271,025	1,271,025	1,144,549	2,178,898
2,054	-	(6,704)	Repair Cap Overage	9,510	-	50,532	-
1,667	-	8,135	Chemical Cap Overage	(25,729)	-	20,392	-
22,698	27,083	22,962	Utilities	186,649	189,581	166,103	325,000
5,325	6,666	4,748	Insurance	37,761	46,662	20,266	80,000
60,113	5,000	54,841	Repairs & Maintenance	210,653	35,000	53,011	60,000
95	-	-	Outside Services	1,595	-	-	-
12,302	11,833	9,028	Legal Expenses	44,310	82,831	37,718	142,000
-	-	-	Accounting/Audit	8,375	10,000	8,250	10,000
3,750	3,750	3,750	Bad Debts	26,250	26,250	26,250	45,000
-	-	-	Bond Trustee Fees	450	500	450	500
649	458	440	Dues	4,539	3,206	3,079	5,500
730	417	311	Office Expense	3,549	2,919	2,980	5,000
868	833	-	Rent Expense	6,102	5,831	25	10,000
5,222	833	5,037	Regulatory Assess Fees	5,222	5,831	5,037	10,000
111	166	277	KY 811 Services	949	1,162	981	2,000
15	667	2,374	Miscellaneous Expenses	7,600	4,669	5,089	8,000
327	334	404	Customer Deposit Interest Expense	1,845	2,338	2,074	4,000
297,504	239,615	274,112	Total Operating Expenses	1,800,667	1,687,805	1,546,799	2,885,898
(40,963)	58,646	32,024	Net Income B/4 Other Income (Expenses)	152,854	400,022	394,967	693,266
			Other Income (Expenses)				
87,710	1,063,250	44,658	Capital Contributions	512,911	7,442,750	1,424,952	12,759,000
181	208	217	Interest Income	4,650	1,456	1,515	2,500
(8,327)	(7,500)	(11,477)	Interest Expense	(81,630)	(52,500)	(51,311)	(90,000)
63	(969)	(726)	Amortization	440	(6,783)	(5,084)	(11,621)
(67,000)	(65,000)	(62,083)	Depreciation	(402,000)	(455,000)	(434,583)	(780,000)
12,628	989,989	(29,412)	Total Other Income (Expenses)	34,371	6,929,923	935,489	11,879,879
\$ (28,336)	\$ 1,048,635	\$ 2,612	Net Income (Loss)	\$ 187,225	\$ 7,329,945	\$ 1,330,456	\$ 12,573,145

**Martin County Water District
Inez, KY**

Treasury Report

Billing Charges For the Month of:		Jul-26	
Water Revenue	\$	181,146.47	
Water Revenue-Commercial		34,260.39	
Water Revenue-Commercial Exempt		8,309.78	
Late Charges		6,490.22	
Sales Taxes		2,424.96	
Debt Service Surcharge		8,511.86	
School Tax		6,699.68	
Management Infrastructure Surcharge		15,276.12	
Returned Check		1,083.71	
Interest on Customer Deposits		(327.26)	
Connection Fees		-	
Other Miscellaneous Fees		2,465.00	
Deposits Applied		(1,034.43)	
Refund Checks Paid		169.82	
Total Billing Charges	\$	265,476.32	
Gallons Billed		13,485,920	
Customers Billed		3,276	
Accounts Receivable		Jul-26	
Beginning Balance		374,703.28	
Billing Charges		265,476.32	
Bad Debt (Write Offs) Recoveries		(36.00)	
Accounts Receivable Collections		(276,065.92)	
End of Month Accounts Receivable		364,077.68	
Operations Account			
Beginning Balance	\$	119,548.11	
Deposits			
Accounts Receivable Collections		276,065.92	
Accounts Receivable Collections - Pmts in EFT Revenue Account		(166,400.59)	
Sewer Billing Collections in Water Bank Acct - Due to MCS		87,321.58	
Customer Deposits Received		1,620.00	
Transfers from Other District Accts		185,885.58	
KIA Draw for Meter Project		49,017.70	
Generator Project		38,692.62	
Miscellaneous Income - Tokens, Hydrant Meter		80.81	
Total Deposits		472,283.62	
Disbursements:			
Checks Written		(266,419.70)	
Pmts made to Sanitation for A/R Collections		(130,344.49)	
Transfers to Other District Accts		(47,649.30)	
Auto Drafted Utilities		(24,294.49)	
Sales and School Tax Payments		(10,188.93)	
Magnolia Lease Payment		(4,690.43)	
ESI Tech Payment		(229.71)	
PSC Assessment Tax		(5,221.96)	
Returned Checks		(434.32)	
Bank Fee		(15.00)	
End of Month Balance	\$	102,343.40	
Cash Receipts Collected To Date in:	Aug-26	302,042.33	
Bills Submitted for Payment in:	Aug-26	(436,700.46)	
Available Balance	4-4	(32,314.73)	

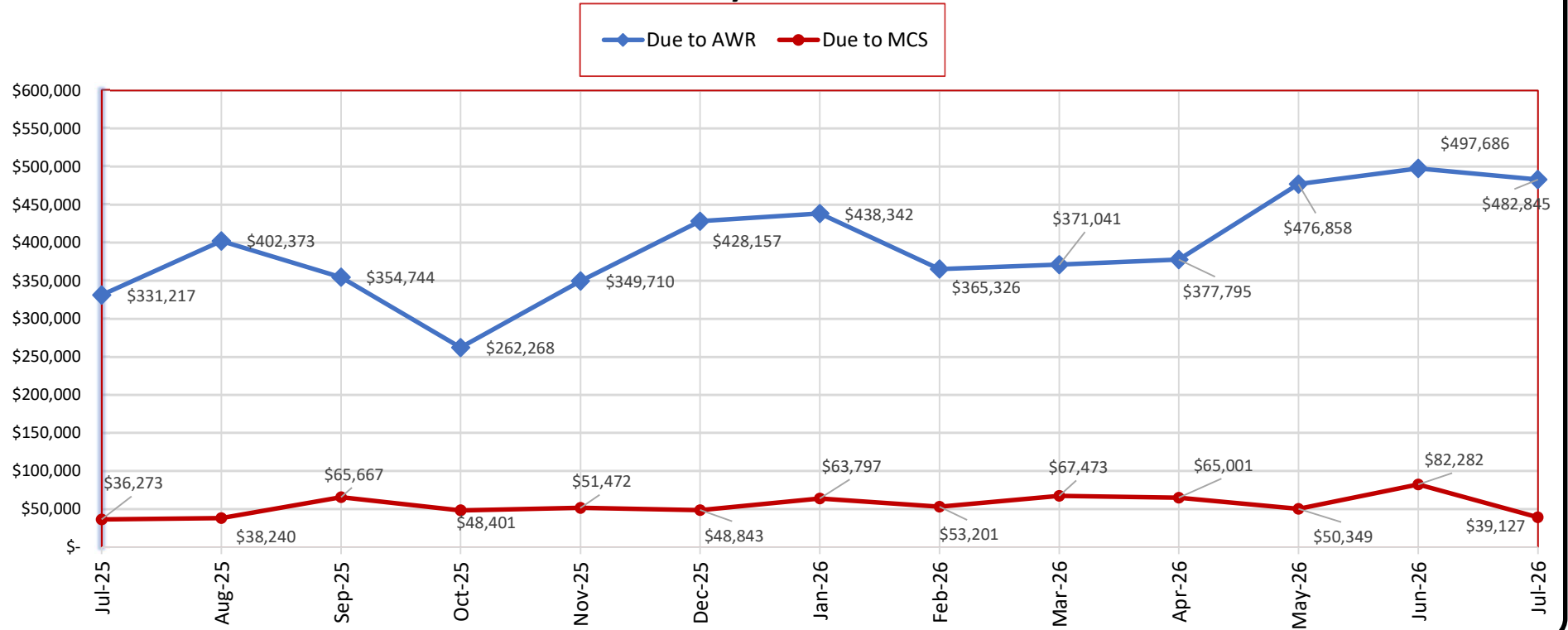
**Martin County Water District
Inez, KY
Treasury Report
Summary of Cash & Investments
July 31, 2026**

Bank Account	Beginning Balance	Deposits	Interest Earned, Net of Fees	Payments	Ending Balance
Operations Account	\$ 119,548.11	472,283.62	-	(489,488.33)	\$ 102,343.40
KY 2031 Utility Relocation Project	-	-	-	-	-
Revenue EFT Account	39,173.74	166,400.59	-	(181,971.75)	23,602.58
Debt Service Surcharge	1,086.35	8,637.35	0.11	(8,700.00)	1,023.81
Management Infrastructure Surcharge	1,065.22	15,501.37	0.19	(15,500.00)	1,066.78
Security Deposits	115,473.87	1,800.00	4.98	(169.82)	117,109.03
Cash on Hand	900.00	-	-	-	900.00
Total Unrestricted Cash	277,247.29	664,622.93	5.28	(695,829.90)	246,045.60
Restricted Cash					
ARC Grant	-	-	-	-	-
Sinking Fund - 2015 Bond	19,812.71	10,800.00	-	(10,296.15)	20,316.56
Regions Bank- 2015 Bond Fund	80,923.97	10,296.15	210.91	(26,776.88)	64,654.15
KIA Bond & Interest	7,479.66	5,800.00	0.10	(5,632.44)	7,647.32
Depreciation Reserve	1,023.08	-	0.02	-	1,023.10
Old Rt 3 Waterline Rehab Project	75.00	-	-	-	75.00
Rt 40E Water Improvement Project	100.00	-	-	-	100.00
Old Rt 3 Phase II Project	-	100.00	-	-	100.00
Disaster Relief Fund	172,646.48	4,885.58	5.87	(4,885.58)	172,652.35
Generator Project	-	100.00	-	-	100.00
Total Restricted Cash	282,060.90	31,981.73	216.90	(47,591.05)	266,668.48
Total Cash & Investments	\$ 559,308.19	696,604.66	222.18	(743,420.95)	\$ 512,714.08

**Martin County Water District
Billing Summary**

Date	Billed		Gallons (000'S)	Billed # of Customers	Payments Received
	Revenue	YTD Total			
Jul-26	225,279	1,614,836	13,486	3,276	276,066
Jun-26	251,845	1,389,557	16,195	3,276	253,703
May-26	206,062	1,137,712	11,526	3,266	266,091
Apr-26	237,763	931,650	14,930	3,271	258,151
Mar-26	221,333	693,887	12,792	3,270	243,656
Feb-26	232,182	472,554	13,943	3,263	267,922
Jan-26	240,372	240,372	14,994	3,283	254,551
Dec-25	215,571	2,749,546	12,447	3,289	258,427
Nov-25	218,281	2,533,974	12,701	3,303	252,444
Oct-25	228,641	2,315,693	13,605	3,313	266,800
Sep-25	228,136	2,087,052	13,611	3,323	274,458
Aug-25	225,664	1,858,916	13,344	3,336	277,504
Jul-25	251,724	1,633,253	16,000	3,340	256,971

Martin County Water District



Martin County Water District**Accounts Payable****7/31/2026**

Current List of Bills	\$ 87,111.30
Balance per aging report	648,128.47
MCS Reimbursement Payable	39,126.98
2026 AWR Repair Cap Overage (Refund)	(16,219.00)
Accrued AWR Property & Casualty Insurance, uninvoiced YTD	4,145.30
Total Accounts Payable	<u><u>\$ 762,293.05</u></u>

List of Accruals

Vendor	Total Invoice Amt	G/L Number	Amt per G/L Code
AEP	21,809.76	6020	21,809.76
Big Sandy	2,338.29	6020	2,338.29
Paintsville Utilities	134.95	6020	134.95
ESI (Estech Systems)	230.00	6080	230.00
Martin County Water District	310.68	6020	310.68
Mountain Water District	1.72	6000	1.72
NexBillPay	85.00	6080	85.00
Verizon	94.75	6040	94.75
AWR	5,368.20	1350	5,368.20
Bell Engineering	9,025.00	1350	9,025.00
Jones Oil Company	17,675.45	6030	17,675.45
Prime AE	30,037.50	1350	30,037.50
			<u><u>87,111.30</u></u>

Meter Project
 KY 40 Over Buck Creek WL Reloc Project
 Turkey Water Storage Tank Project

Aged Accounts Payable
 Martin County Water District

Tuesday, August 18, 2026 4:54 PM

Page 1

ANN

(Detail, aged as of July 31, 2026)

Aged by document date.

No.	Name	Document		Aged Vendor Balances					Doc.
Doc Date	Description	Type	Number	Balance Due	Current	31 - 60 Days	61 - 90 Days	Over 90 Days	Curr.
V00001	BELL ENGINEERING		Phone:		Contact:				
6/30/2026	Invoice 108473	Invoice	109419	3,000.00	0.00	3,000.00	0.00	0.00	
V00001	Total Amount Due			3,000.00	0.00	3,000.00	0.00	0.00	
					0.00%	100.00%	0.00%	0.00%	
V00005	CONSOLIDATED PIPE & SUPPLY		Phone:		Contact:				
6/10/2026	Invoice 108417	Invoice	109363	422.35	0.00	422.35	0.00	0.00	
7/16/2026	Invoice 108451	Invoice	109397	613.08	613.08	0.00	0.00	0.00	
7/16/2026	Invoice 108452	Invoice	109398	754.98	754.98	0.00	0.00	0.00	
7/16/2026	Invoice 108453	Invoice	109399	613.08	613.08	0.00	0.00	0.00	
7/16/2026	Invoice 108454	Invoice	109400	613.08	613.08	0.00	0.00	0.00	
7/16/2026	Invoice 108455	Invoice	109401	495.00	495.00	0.00	0.00	0.00	
7/16/2026	Invoice 108456	Invoice	109402	613.08	613.08	0.00	0.00	0.00	
7/16/2026	Invoice 108457	Invoice	109403	754.98	754.98	0.00	0.00	0.00	
7/16/2026	Invoice 108458	Invoice	109404	612.22	612.22	0.00	0.00	0.00	
7/16/2026	Invoice 108459	Invoice	109405	613.08	613.08	0.00	0.00	0.00	
7/20/2026	Invoice 108460	Invoice	109406	637.76	637.76	0.00	0.00	0.00	
V00005	Total Amount Due			6,742.69	6,320.34	422.35	0.00	0.00	
					93.74%	6.26%	0.00%	0.00%	
V00007	KENTUCKY UNDERGROUND		Phone:	(317) 893-1405	Contact:				
7/31/2026	Invoice 108467	Invoice	109413	110.60	110.60	0.00	0.00	0.00	
V00007	Total Amount Due			110.60	110.60	0.00	0.00	0.00	
					100.00%	0.00%	0.00%	0.00%	
V00010	ALLIANCE WATER RESOURCES, INC.		Phone:	(573) 874-2020	Contact:				
5/15/2026	Invoice 108395	Invoice	109342	90,787.50	0.00	0.00	90,787.50	0.00	
6/1/2026	Invoice 108399	Invoice	109345	97,860.13	0.00	97,860.13	0.00	0.00	
6/15/2026	Invoice 108411	Invoice	109357	90,787.50	0.00	90,787.50	0.00	0.00	
6/30/2026	Invoice 108449	Invoice	109395	10,650.01	0.00	10,650.01	0.00	0.00	
7/1/2026	Invoice 108422	Invoice	109368	97,860.13	97,860.13	0.00	0.00	0.00	
7/15/2026	Invoice 108448	Invoice	109394	94,899.28	94,899.28	0.00	0.00	0.00	
V00010	Total Amount Due			482,844.55	192,759.41	199,297.64	90,787.50	0.00	
					39.92%	41.28%	18.80%	0.00%	

Aged Accounts Payable

Martin County Water District

Tuesday, August 18, 2026 4:54 PM

Page 2

ANN

(Detail, aged as of July 31, 2026)

No.	Name	Document		Aged Vendor Balances					Doc. Curr.
		Type	Number	Balance Due	Current	31 - 60 Days	61 - 90 Days	Over 90 Days	
V00012	XYLEM		Phone:		Contact:				
7/17/2025	Invoice 108102	Invoice	109062	3,169.82	0.00	0.00	0.00	3,169.82	
V00012	Total Amount Due			3,169.82	0.00 0.00%	0.00 0.00%	0.00 0.00%	3,169.82 100.00%	
V00022	UNITED RENTALS		Phone:		Contact:				
7/18/2026	Invoice 108486	Invoice	109432	8,003.95	8,003.95	0.00	0.00	0.00	
V00022	Total Amount Due			8,003.95	8,003.95 100.00%	0.00 0.00%	0.00 0.00%	0.00 0.00%	
V00024	KENTUCKY FARMERS BANK		Phone:		Contact:				
3/15/2026	Invoice 108346	Invoice	109293	42,916.59	0.00	0.00	0.00	42,916.59	
V00024	Total Amount Due			42,916.59	0.00 0.00%	0.00 0.00%	0.00 0.00%	42,916.59 100.00%	
V00025	BOCA ENTERPRISES INC		Phone:		Contact:				
7/15/2026	Invoice 108450	Invoice	109396	32,800.00	32,800.00	0.00	0.00	0.00	
V00025	Total Amount Due			32,800.00	32,800.00 100.00%	0.00 0.00%	0.00 0.00%	0.00 0.00%	
V00026	MOUNTAIN WATER DISTRICT		Phone:	606-631-9162	Contact:				
7/6/2026	Invoice 108470	Invoice	109416	1.72	1.72	0.00	0.00	0.00	
V00026	Total Amount Due			1.72	1.72 100.00%	0.00 0.00%	0.00 0.00%	0.00 0.00%	
V00058	JABO SUPPLY CORPORATION		Phone:	304-736-8333	Contact:				
6/10/2026	Invoice 108419	Invoice	109365	4,993.27	0.00	4,993.27	0.00	0.00	
7/13/2026	Invoice 108463	Invoice	109409	6,862.09	6,862.09	0.00	0.00	0.00	
7/15/2026	Invoice 108464	Invoice	109410	687.95	687.95	0.00	0.00	0.00	
7/15/2026	Invoice 108465	Invoice	109411	500.18	500.18	0.00	0.00	0.00	
V00058	Total Amount Due			13,043.49	8,050.22 61.72%	4,993.27 38.28%	0.00 0.00%	0.00 0.00%	

Aged Accounts Payable

Martin County Water District

Tuesday, August 18, 2026 4:54 PM

Page 3

ANN

(Detail, aged as of July 31, 2026)

No.	Name	Document		Aged Vendor Balances					Doc. Curr.
		Type	Number	Balance Due	Current	31 - 60 Days	61 - 90 Days	Over 90 Days	
V00063	CORE & MAIN LP		Phone:		Contact:				
2/5/2026	Invoice 108418	Invoice	109364	2,259.48	0.00	0.00	0.00	2,259.48	
V00063	Total Amount Due			2,259.48	0.00	0.00	0.00	2,259.48	
					0.00%	0.00%	0.00%	100.00%	
V00073	HINKLE BLACKTOP, LLC.		Phone:	606-298-4177	Contact:				
7/29/2026	Invoice 108476	Invoice	109422	8,500.00	8,500.00	0.00	0.00	0.00	
V00073	Total Amount Due			8,500.00	8,500.00	0.00	0.00	0.00	
					100.00%	0.00%	0.00%	0.00%	
V00078	PRIME AE GROUP, INC.		Phone:		Contact:				
6/1/2026	Invoice 108415	Invoice	109361	5,910.00	0.00	5,910.00	0.00	0.00	
6/11/2026	Invoice 108416	Invoice	109362	5,335.00	0.00	5,335.00	0.00	0.00	
7/22/2026	Invoice 108484	Invoice	109430	1,350.00	1,350.00	0.00	0.00	0.00	
V00078	Total Amount Due			12,595.00	1,350.00	11,245.00	0.00	0.00	
					10.72%	89.28%	0.00%	0.00%	
V00080	JONES OIL COMPANY, INC.		Phone:		Contact:				
7/9/2026	Invoice 108477	Invoice	109423	6,500.90	6,500.90	0.00	0.00	0.00	
7/20/2026	Invoice 108478	Invoice	109424	3,909.07	3,909.07	0.00	0.00	0.00	
7/30/2026	Invoice 108479	Invoice	109425	7,265.48	7,265.48	0.00	0.00	0.00	
V00080	Total Amount Due			17,675.45	17,675.45	0.00	0.00	0.00	
					100.00%	0.00%	0.00%	0.00%	
V00083	STITES & HARBISON PLLC		Phone:	859-652-7600	Contact:				
7/15/2026	Invoice 108485	Invoice	109431	8,449.50	8,449.50	0.00	0.00	0.00	
V00083	Total Amount Due			8,449.50	8,449.50	0.00	0.00	0.00	
					100.00%	0.00%	0.00%	0.00%	
V00090	EVAPAR, INC.		Phone:	812-867-9900	Contact:				
7/23/2026	Invoice 108475	Invoice	109421	2,163.40	2,163.40	0.00	0.00	0.00	
V00090	Total Amount Due			2,163.40	2,163.40	0.00	0.00	0.00	
					100.00%	0.00%	0.00%	0.00%	

(Detail, aged as of July 31, 2026)

No.	Name	Document		Aged Vendor Balances					Doc. Curr.
		Type	Number	Balance Due	Current	31 - 60 Days	61 - 90 Days	Over 90 Days	
V00097	KINKEAD & STILZ		Phone:	8592962300	Contact:				
6/30/2026	Invoice 108468	Invoice	109414	3,852.23	0.00	3,852.23	0.00	0.00	
V00097	Total Amount Due			3,852.23	0.00	3,852.23	0.00	0.00	
					0.00%	100.00%	0.00%	0.00%	
Report Total Amount Due (USD)				648,128.47	286,184.59	222,810.49	90,787.50	48,345.89	
					44.16%	34.38%	14.01%	7.46%	

Martin County Water District
BANK RECONCILIATION
Operations

Period Ended:

31-Jul-26

BANK BALANCE:

\$368,564.96

ADD: DEPOSITS IN TRANSIT

LESS: OUTSTANDING CHECKS

(\$266,221.56)

BALANCE:

\$102,343.40

OUTSTANDING CHECKS DETAIL:

<u>CHK DATE</u>	<u>CHK#</u>	<u>CHK DETAIL</u>	<u>AMNT</u>
07/13/26	12059	MARTIN COUNTY WATER DISTRICT	100.00
07/13/26	12060	MARTIN COUNTY WATER DISTRICT	100.00
07/29/26	12061	ALLIANCE WATER RESOURCES, INC.	66,587.50
07/29/26	12062	ALLIANCE WATER RESOURCES, INC.	103,583.33
07/29/26	12063	KENTUCKY UNDERGROUND PROTECTION, INC. DBA KENTUCK	117.60
07/29/26	12064	KINKEAD & STILZ	6,997.05
07/29/26	12065	MARTIN COUNTY PUBLIC LIBRARY	868.08
07/29/26	12066	MARTIN COUNTY WATER DISTRICT	310.68
07/29/26	12067	MOUNTAIN WATER DISTRICT	1.72
07/29/26	12068	VERIZON COMMUNICATIONS	94.75
07/29/26	12069	ALLIANCE WATER RESOURCES, INC.	13,230.03
07/29/26	12070	JABO SUPPLY CORPORATION	17,268.68
07/29/26	12071	JABO SUPPLY CORPORATION	4,330.74
07/29/26	12072	JABO SUPPLY CORPORATION	6,938.58
07/29/26	12073	JABO SUPPLY CORPORATION	2,068.97
07/29/26	12074	JABO SUPPLY CORPORATION	3,165.04
07/29/26	12075	JABO SUPPLY CORPORATION	1,100.28
07/29/26	12076	JABO SUPPLY CORPORATION	915.38
07/29/26	12077	FEDERATION OF APPALACHIAN HOUSING ENTERPRISES, INC	1,500.00
07/29/26	12078	FEDERATION OF APPALACHIAN HOUSING ENTERPRISES, INC	1,500.00
07/29/26	12079	JONES OIL COMPANY, INC.	3,867.38
07/29/26	12080	JONES OIL COMPANY, INC.	8,122.98
07/29/26	12081	JONES OIL COMPANY, INC.	6,743.01
07/29/26	12082	JONES OIL COMPANY, INC.	6,094.86
07/29/26	12083	MOUNTAIN CITIZEN	72.95
07/29/26	12084	STITES & HARBISON PLLC	15.00
07/29/26	12085	STITES & HARBISON PLLC	1,741.50
07/29/26	12086	UNITED RENTALS	8,587.33
07/29/26	12087	KENTUCKY FARMERS BANK	198.14
TOTAL:			\$ 266,221.56

BOOK BALANCE BEGINNING OF MONTH:**\$119,548.01****RECEIPTS:**

Incode Payments Received+ACH Pmts	\$	196,755.75	
Customer Deposits Water	\$	1,620.00	
Customer Deposits Sewer			
Transfers from EFT	\$	181,000.00	
Transfers from Disaster Relief			
Prestonsburg Utilities			
Tokens	\$	60.00	
Hydrant Rental	\$	20.71	
Meter Project KY FINANCE KIA Draw #12	\$	49,017.70	
Generator Project (funding for loan, holding in MCW Ops until Generator Acct is reopened	\$	38,692.62	
KY 2031 Utility Relocation Project			
Transfer from FEMA for Water Disaster Relief Fund Calf Crk Line Repairs	\$	4,885.58	
			\$ 472,052.36

DISBURSEMENTS:

Accounts Payable Checks	266,419.70	
Payments to Sanitation Fund	130,344.49	
Transfer to Security Deposits Water	1,800.00	
Transfer to Security Deposits Sewer	225.00	
Transfer to DSS	8,637.35	
Transfer to MIS	15,501.37	
Transfer to KIA Sinking Fund	5,800.00	
Transfer to Sinking Fund 2015 Bond	10,800.00	
Transfer to Generator Project		
Paintsville Utilities (Spicy Mountain Kiosk)	146.44	
Big Sandy Rural Electric	2,338.29	
AEP Online Pmts (Electric)	21,809.76	
Dept of Revenue-KY Tax Pmt-Sales Tax	2,633.58	
Dept of Revenue- KY Tax Pmt- School Tax	7,555.35	
NSF	202.96	
NSF Bank Fee	15.00	
Diesel RWI		
Transfer to KY2031 Utility Relocation Project		
ESI Tech(Internet Phone System) Payment Auto Debit	229.71	
Transfer to Water Disaster Relief Fund for Calf Crk Line Replacement	4,885.58	
Magnolia Lease	4,690.43	
PSC Assessment Tax	5,221.96	\$489,256.97

BOOK BALANCE END OF MONTH:**\$102,343.40****VARIANCE****\$0.00**

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

<u>Vendor</u>	<u>Description</u>	<u>Amount</u>
Operations Account		
<u>Recurring Charges</u>		
1 AEP	Electric (26 bills) Estimated	21,809.76
2 Big Sandy RECC	Electric (9 bills) Estimated	2,338.29
3 Paintsville Utilities	Electric for token (Estimated)	134.95
4 Debt Service Surcharge (DSS)	Estimated (actual collected will be paid)	8,637.35
5 Management Inf. Surcharge (MIS)	Estimated (actual collected will be paid)	15,501.37
6 Sales tax	(Estimated)	2,633.58
7 School tax	(Estimated)	7,555.35
8 Alliance Water Resources	8/1/26-8/15/26 O&M services INV106734	90,787.50
Alliance Water Resources	Insurance Portion of Invoice June Installment 6/8	7,072.63
9 Alliance Water Resources	8/16/26-8/31/26 O&M services Inv106776	90,787.50
10 Estech Systems (ESI)	Phone System (July)	230.00
11 Lease One Magnolia	Vehicle Leases 7/1/26	4,690.43
12 Kentucky Underground 811	811 Services 7/31/26	110.60
13 Kinkead & Stilz	Legal Fees (6/1/26 to 6/30/26)	3,852.23
14 Martin County Public Library	Rent (August)	868.08
15 Martin County Water District	Sanitation 6/17/26 TO 7/16/26	310.68
16 Mountain Water District	Purchased Water 6/2/26 to 7/6/26	1.72
17 Mountain Water District	Purchased Water 7/6/26 to 8/6/26	1.72
18 NexBillPay	Fees (July)	85.00
19 Verizon	Vehicle Tracking System 7/1/26 TO 7/31/26	94.75
Subtotal Recurring Charges		257,503.49
<u>Nonrecurring Charges</u>		
20 Alliance Water Resources	Inv106775 *Meter Project Draw #13 June 2026 Services	5,368.20
21 Bell Engineering	Inv215721 *Turkey Water Storage Tank 6/30/26	3,000.00
22 Bell Engineering	Inv215720 *Generator Project 6/30/26	9,025.00
23 Boca Enterprises	Inv260715 *Meter Project Draw #13	32,800.00
24 Consolidated Pipe & Supply	InvKY0285968 *Meter Poject Draw #13 7/16/26	613.08
25 Consolidated Pipe & Supply	InvKY0285969 *Meter Poject Draw #13 7/16/26	754.98
26 Consolidated Pipe & Supply	InvKY0285970 *Meter Poject Draw #13 7/16/26	613.08
27 Consolidated Pipe & Supply	InvKY0285971 *Meter Poject Draw #13 7/16/26	613.08
28 Consolidated Pipe & Supply	InvKY0285972 *Meter Poject Draw #13 7/16/26	495.00
29 Consolidated Pipe & Supply	InvKY0285973 *Meter Poject Draw #13 7/16/26	613.08
30 Consolidated Pipe & Supply	InvKY0285974 *Meter Poject Draw #13 7/16/26	754.98
31 Consolidated Pipe & Supply	InvKY0285975 *Meter Poject Draw #13 7/16/26	612.22
32 Consolidated Pipe & Supply	InvKY0285976 *Meter Poject Draw #13 7/16/26	613.08
33 Consolidated Pipe & Supply	InvKY0285988 *Meter Poject Draw #13 7/20/26	637.76
34 Consolidated Pipe & Supply	InvKY0286098 *Meter Poject Draw #13 8/05/26	4,529.66
35 Consolidated Pipe & Supply	InvKY0286136 *Meter Poject Draw #13 8/11/26	1,341.82

36	Evapar	IN0700343 Rpm/Ecm Alarms 7/23/26	2,163.40
37	Hinkle Blacktop LLC	Blacktop services 7/29/26	8,500.00
38	Jabo Supply	40520-01 *Meter Project Draw #13 7/13/26	6,862.09
39	Jabo Supply	40523-01 *Meter Project Draw #13 7/15/26	687.95
40	Jabo Supply	40533-01 *Meter Project Draw #13 7/15/26	500.18
41	Jones Oil Company	Inv0079064-IN Diesel for RWI 7/9/26	6,500.90
42	Jones Oil Company	Inv0079468-IN Diesel for RWI 7/20/26	3,909.07
43	Jones Oil Company	Inv0079881-IN Diesel for RWI 7/30/26	7,265.48
44	Jones Oil Company	Inv0080223-IN Diesel for RWI 8/7/26	7,433.79
45	Micro-Comm	Inv21992 Service Contract 8/12/26	8,300.00
46	Prime AE	Inv250607-01 *Old Rt 3 Water Line Rehab 8/13/26	16,700.00
47	Prime AE	Inv250724-05 *KY 40 over Buck Creek 7/22/26	13,337.50
48	Roy Kirk	Inv 8/5/26 Gravel Wolf Creek	1,400.00
49	Stites & Harbison	Legal Fees Inv1799824 services thru 7/8/26	8,449.50
50	United Rentals	Inv263208659-002 RWI Pump Rental 7/2/26 to 7/30/26	8,003.95
Subtotal Nonrecurring Charges			162,398.83

Debt Service Funding

		Transfer Amounts
1	KIA Sinking Fund Monthly funding for KIA Bond/Loan Estimated	5,800.00
2	Sinking Fund 2015 BOND(Regions, Rockhouse Monthly funding for loan Estimated	10,800.00
3	KACo/KY Farmers/Generator Project Monthly Int Pmt for Generator Project Estimated	198.14
		16,798.14

Subtotal Debt Service Funding**TOTAL OPERATIONS ACCOUNT****436,700.46****Security Deposit Account****Customer**

1	Roger Jude	11.51
2	Frontier Housing	56.05
3	Guy Robinson	17.15

TOTAL SECURITY DEPOSIT ACCOUNT**84.71****Legend:**

Meter Project

Turkey Tank Project

Generator Project

Old Rt 3 Waterline Rehab Project

KY 40 over Buck Creek Waterline Relocation Project



2480 Fortune Drive
Suite 350
Lexington, KY 40509

INVOICE
Phone (859) 278-5412
Fax (859) 278-2911

MARTIN COUNTY WATER DISTRICT
Attn: CRAIG MILLER
387 MAIN STREET, SUITE 140
INEZ, KY 41224

Invoice Number: 213175
Date: January 31, 2024
Project Number: 113-052

FEMA Emergency Generator Project for RWI, 40E, and 40W Sites

For Professional Services Rendered Through: January 31, 2024

cmiller@alliancewater.com

Fee Services

		Contract Amount	Percent Complete	Fee Earned	Prior Billings	Current Billings
A	Design					
1	Preliminary Design	\$33,300.00	13.88 %	\$4,622.04	\$0.00	\$4,622.04
2	Final Design	\$30,000.00	0.00 %	\$0.00	\$0.00	\$0.00
Subtotal		\$63,300.00		\$4,622.04	\$0.00	\$4,622.04
B	Bidding					
	Bidding	\$9,050.00	0.00 %	\$0.00	\$0.00	\$0.00
Subtotal		\$9,050.00		\$0.00	\$0.00	\$0.00
C	Construction Administration					
	Construction Administration	\$18,100.00	0.00 %	\$0.00	\$0.00	\$0.00
Subtotal		\$18,100.00		\$0.00	\$0.00	\$0.00
D	Post-Construction Phase					
	Post-Construction Phase	\$5,000.00	0.00 %	\$0.00	\$0.00	\$0.00
Subtotal		\$5,000.00		\$0.00	\$0.00	\$0.00

Fee Services

		Contract Amount	Percent Complete	Fee Earned	Prior Billings	Current Billings
E	Resident Project Representative Services					
	Resident Project Representative Services	\$57,150.00	0.00 %	\$0.00	\$0.00	\$0.00
	Subtotal	\$57,150.00		\$0.00	\$0.00	\$0.00
F	Additional Services					
1	Asst w/Funding Agency Requests	\$2,500.00	0.00 %	\$0.00	\$0.00	\$0.00
2	Generator Sizing	\$2,500.00	0.00 %	\$0.00	\$0.00	\$0.00
3	Asst w/Permit Application/Coordination	\$2,500.00	0.00 %	\$0.00	\$0.00	\$0.00
4	Geotechnical	\$25,000.00	0.00 %	\$0.00	\$0.00	\$0.00
5	Startup Services	\$2,500.00	0.00 %	\$0.00	\$0.00	\$0.00
6	O&M Manual	\$5,000.00	0.00 %	\$0.00	\$0.00	\$0.00
	Subtotal	\$40,000.00		\$0.00	\$0.00	\$0.00
	Project Total	\$192,600.00		\$4,622.04	\$0.00	\$4,622.04

Invoice Total**\$4,622.04**

MARTIN COUNTY WATER DISTRICT
387 MAIN STREET, SUITE 140
INEZ, KY 41224

Invoice Number: 213998
Date: September 30, 2024
Project Number: 113-052

FEMA Emergency Generator Project for RWI, 40E, and 40W Sites

For Professional Services Rendered Through: September 30, 2024

tadams@alliancewater.com

Fee Services

		Contract Amount	Percent Complete	Fee Earned	Prior Billings	Current Billings
A	Design					
1	Preliminary Design	\$33,300.00	24.64 %	\$8,205.12	\$4,622.04	\$3,583.08
2	Final Design	\$30,000.00	0.00 %	\$0.00	\$0.00	\$0.00
	Subtotal	\$63,300.00		\$8,205.12	\$4,622.04	\$3,583.08
B	Bidding					
	Bidding	\$9,050.00	0.00 %	\$0.00	\$0.00	\$0.00
	Subtotal	\$9,050.00		\$0.00	\$0.00	\$0.00
C	Construction Administration					
	Construction Administration	\$18,100.00	0.00 %	\$0.00	\$0.00	\$0.00
	Subtotal	\$18,100.00		\$0.00	\$0.00	\$0.00
D	Post-Construction Phase					
	Post-Construction Phase	\$5,000.00	0.00 %	\$0.00	\$0.00	\$0.00
	Subtotal	\$5,000.00		\$0.00	\$0.00	\$0.00
E	Resident Project Representative Services					
	Resident Project Representative Services	\$57,150.00	0.00 %	\$0.00	\$0.00	\$0.00

Fee Services

	Contract Amount	Percent Complete	Fee Earned	Prior Billings	Current Billings
Subtotal	\$57,150.00		\$0.00	\$0.00	\$0.00

F Additional Services

1	Asst w/Funding Agency Requests	\$2,500.00	0.00 %	\$0.00	\$0.00	\$0.00
2	Generator Sizing	\$2,500.00	0.00 %	\$0.00	\$0.00	\$0.00
3	Asst w/Permit Application/Coordination	\$2,500.00	0.00 %	\$0.00	\$0.00	\$0.00
4	Geotechnical	\$25,000.00	0.00 %	\$0.00	\$0.00	\$0.00
5	Startup Services	\$2,500.00	0.00 %	\$0.00	\$0.00	\$0.00
6	O&M Manual	\$5,000.00	0.00 %	\$0.00	\$0.00	\$0.00

Subtotal	\$40,000.00		\$0.00	\$0.00	\$0.00
----------	-------------	--	--------	--------	--------

Project Total	\$192,600.00		\$8,205.12	\$4,622.04	\$3,583.08
---------------	--------------	--	------------	------------	------------

Invoice Total**\$3,583.08**

MARTIN COUNTY WATER DISTRICT
387 MAIN STREET, SUITE 140
INEZ, KY 41224

Invoice Number: 214030
Date: October 31, 2024
Project Number: 113-052

FEMA Emergency Generator Project for RWI, 40E, and 40W Sites

For Professional Services Rendered Through: October 31, 2024

tadams@alliancewater.com

Fee Services

		Contract Amount	Percent Complete	Fee Earned	Prior Billings	Current Billings
A	Design					
1	Preliminary Design	\$33,300.00	36.00 %	\$11,988.00	\$8,205.12	\$3,782.88
2	Final Design	\$30,000.00	0.00 %	\$0.00	\$0.00	\$0.00
	Subtotal	\$63,300.00		\$11,988.00	\$8,205.12	\$3,782.88
B	Bidding					
	Bidding	\$9,050.00	0.00 %	\$0.00	\$0.00	\$0.00
	Subtotal	\$9,050.00		\$0.00	\$0.00	\$0.00
C	Construction Administration					
	Construction Administration	\$18,100.00	0.00 %	\$0.00	\$0.00	\$0.00
	Subtotal	\$18,100.00		\$0.00	\$0.00	\$0.00
D	Post-Construction Phase					
	Post-Construction Phase	\$5,000.00	0.00 %	\$0.00	\$0.00	\$0.00
	Subtotal	\$5,000.00		\$0.00	\$0.00	\$0.00
E	Resident Project Representative Services					
	Resident Project Representative Services	\$57,150.00	0.00 %	\$0.00	\$0.00	\$0.00

Fee Services

	Contract Amount	Percent Complete	Fee Earned	Prior Billings	Current Billings
Subtotal	\$57,150.00		\$0.00	\$0.00	\$0.00

F Additional Services

1	Asst w/Funding Agency Requests	\$2,500.00	0.00 %	\$0.00	\$0.00	\$0.00
2	Generator Sizing	\$2,500.00	0.00 %	\$0.00	\$0.00	\$0.00
3	Asst w/Permit Application/Coordination	\$2,500.00	0.00 %	\$0.00	\$0.00	\$0.00
4	Geotechnical	\$25,000.00	0.00 %	\$0.00	\$0.00	\$0.00
5	Startup Services	\$2,500.00	0.00 %	\$0.00	\$0.00	\$0.00
6	O&M Manual	\$5,000.00	0.00 %	\$0.00	\$0.00	\$0.00

Subtotal	\$40,000.00		\$0.00	\$0.00	\$0.00
----------	-------------	--	--------	--------	--------

Project Total	\$192,600.00		\$11,988.00	\$8,205.12	\$3,782.88
---------------	--------------	--	-------------	------------	------------

Invoice Total**\$3,782.88**

MARTIN COUNTY WATER DISTRICT
387 MAIN STREET, SUITE 140
INEZ, KY 41224

Invoice Number: 214913
Date: July 31, 2025
Project Number: 113-052

Raw Water Intake, 40E Pump Station & 40W Pump Station Standby Generator Project

For Professional Services Rendered Through: July 31, 2025

tadams@alliancewater.com

Fee Services

		Contract Amount	Percent Complete	Fee Earned	Prior Billings	Current Billings
A	Design					
1	Preliminary Design	\$33,300.00	45.00 %	\$14,985.00	\$11,988.00	\$2,997.00
2	Final Design	\$30,000.00	0.00 %	\$0.00	\$0.00	\$0.00
	Subtotal	\$63,300.00		\$14,985.00	\$11,988.00	\$2,997.00
B	Bidding					
	Bidding	\$9,050.00	0.00 %	\$0.00	\$0.00	\$0.00
	Subtotal	\$9,050.00		\$0.00	\$0.00	\$0.00
C	Construction Administration					
	Construction Administration	\$18,100.00	0.00 %	\$0.00	\$0.00	\$0.00
	Subtotal	\$18,100.00		\$0.00	\$0.00	\$0.00
D	Post-Construction Phase					
	Post-Construction Phase	\$5,000.00	0.00 %	\$0.00	\$0.00	\$0.00
	Subtotal	\$5,000.00		\$0.00	\$0.00	\$0.00
E	Resident Project Representative Services					
	Resident Project Representative Services	\$57,150.00	0.00 %	\$0.00	\$0.00	\$0.00

Fee Services

	Contract Amount	Percent Complete	Fee Earned	Prior Billings	Current Billings
Subtotal	\$57,150.00		\$0.00	\$0.00	\$0.00

F Additional Services

1	Asst w/Funding Agency Requests	\$2,500.00	0.00 %	\$0.00	\$0.00	\$0.00
2	Generator Sizing	\$2,500.00	0.00 %	\$0.00	\$0.00	\$0.00
3	Asst w/Permit Application/Coordination	\$2,500.00	0.00 %	\$0.00	\$0.00	\$0.00
4	Geotechnical	\$25,000.00	0.00 %	\$0.00	\$0.00	\$0.00
5	Startup Services	\$2,500.00	0.00 %	\$0.00	\$0.00	\$0.00
6	O&M Manual	\$5,000.00	0.00 %	\$0.00	\$0.00	\$0.00

Subtotal	\$40,000.00		\$0.00	\$0.00	\$0.00
----------	-------------	--	--------	--------	--------

Project Total	\$192,600.00		\$14,985.00	\$11,988.00	\$2,997.00
---------------	--------------	--	-------------	-------------	------------

Invoice Total**\$2,997.00**



Martin County Water District

OUR MISSION

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

Alliance Water Resources, Inc.

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

(573) 874-8080

August 2026

Administrative

Successful onboarding of new Local Manager Robbie Nichols

Interviewed candidates to backfill open Utility Worker positions

Water Treatment

RWI diesel pump experienced EGR valve code – Pump was repaired and serviced by United Rentals

Clarifier Unit #2 mixer gear box was disassembled and repaired – New part has been ordered for clutch assembly

Spare chain was ordered for redundancy to fit all Clarifier drive units

USBPT replaced sprocket and welded chain drive on Clarifier Unit #1

Hosted plant tour for Madison Mooney and guest

New colorimeter was purchased and is in service

Water Distribution

21 leaks repaired in July – Est. 1.45 MG

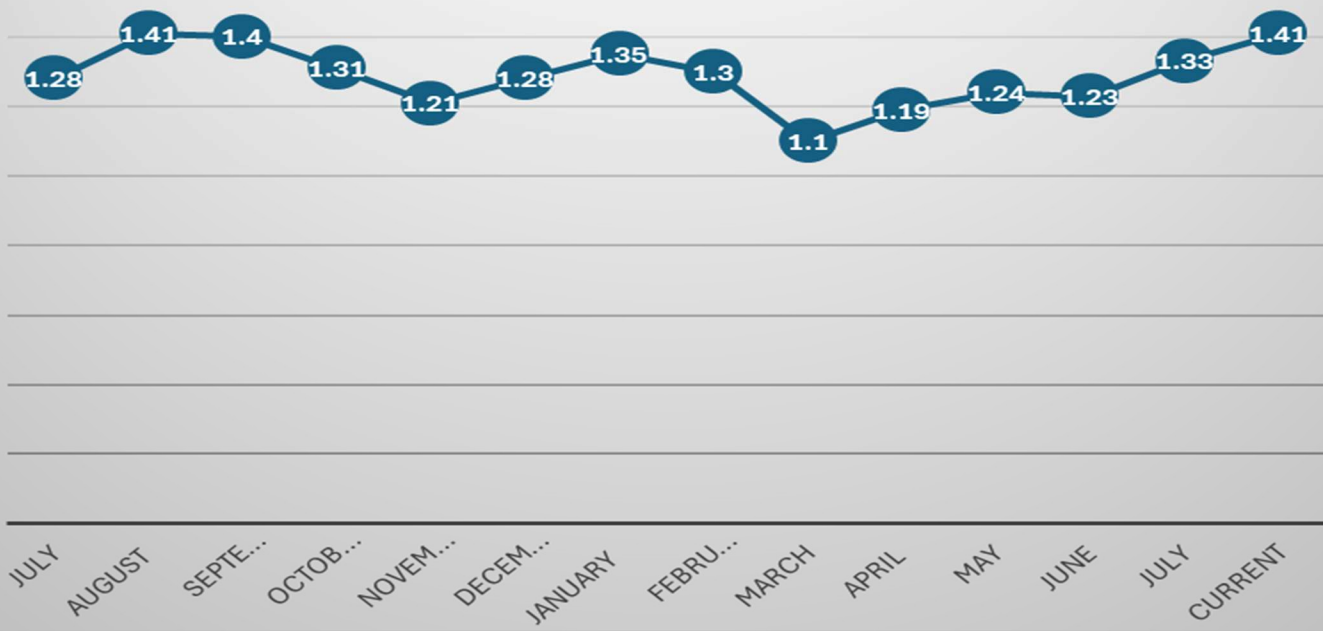
Air compressor for road bores purchased from United Rentals – 2019 model with 2K hours on unit – Have completed 2 taps since receiving and was able to fix a leak under the road that had been leaking 3+ weeks

Installed new transducer for telemetry at Buck Creek Tank

Finished installation of flood alarms in all underground stations

Held service interruptions to a minimum during severe weather conditions

Treated Water to Distribution System (AVG)



Regulatory

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

Water Resources
Alliance
 Professional Water and Wastewater Operations
Martin County Water District

Water Plant Operation

July 2026

Water Pumped	
Raw Water Treated (gallons)	50,206,000
Finished Water Treated (gallons)	41,335,000
Total Water Metered/Billed (gallons)	13,486,000
Total Water Pumped to Airport tank	4,040,000
Water Plant Usage (gallons)	477,900
Backwash Water Usage (gallons)	233,000
Raw Water Average Daily Flow Treated (gallons)	1,619,548
Raw Water Maximum Daily Flow Treated (gallons)	1,739,000
Fluoride Used (lbs.)	325.28
Chlorine Used (lbs.)	1,474
Lab Tests	3,815

Water Quality Analysis

July 2026

Test	Routine	Special	Repeat
Bacteriological	10 (Pass)	6 (Pass)	0
		Reported	Minimum Limit
Fluoride (Plant Sample)	31	0.74 mg/l Average	0.6 mg/l
Chlorine (Distribution Sample)	Total- 33 Free- 33	Low Readings Total – 0.64 mg/L Free – 0.52 mg/L	0.2 mg/l



Customer Service Request and Work Orders

Meter Reads	3276
Meter Sets	26
Turn offs-Close account	10
Taps	0
Meter Changes	1
Disconnects for Non-payment	41
Boil Notices	3
Line Locates	21
Water Leaks/Breaks	21
Other/Investigates	123



Martin County Water District

Water Main & Service Line Breaks

Date	Location of Leak or Line Break	Calculated Loss for Month
7/1/26	28 Maynard Cemetery Rd	78,783
7/1/26	7311 Beauty Rd	23,635
7/4/26	87 Flat Hollow	81,000
7/5/26	161 Reservoir Rd	24,000
7/6/26	705 E Main St	15,757
7/9/26	83 Lighthouse Ln	15,757
7/10/26	2934 Tug River Rd	98,479
7/10/26	2187 Blacklog Rd	15,757
7/14/26	539 Blackberry Rd	23,635
7/15/26	143 Firehouse Ln	15,757
7/16/26	2352 Tomahawk Rd	39,391
7/16/26	173 Boone Br	118,174
7/18/26	171 Alexs Pl	11,817
7/20/26	5091 N Milo Rd	23,635
7/20/26	2660 Rockcastle Rd	157,566
7/23/26	288 Wickerfield Rd	39,391
7/24/26	4551 New Route 3	393,915
7/27/26	161 Maude Rd	31,513
7/27/26	2068 Blacklog Rd	59,087
7/29/26	44 W Maude Rd	59,087
7/31/26	32 Tomahawk Est	11,817
7/31/26	749 E Main St	110,296

Total Gallons Lost Due to Line Breaks: 1,448,250

Alliance WATER RESOURCES®
Professional Water and Wastewater Operations
Martin County Water District

Repair Expenses Ending June 2026

Expended	Actual YTD	Annual Budget	% Budget / Line Item
Bldg. & Grounds Maintenance	\$1,491	\$2,500	60 %
Vehicle Maintenance	\$20,306	\$20,000	101 %
Water Plant Maintenance	\$7,631	\$15,000	51 %
Distribution System Maintenance	\$50,210	\$100,000	50 %
Meter Maintenance	\$0	\$2,500	-
Street Maintenance	\$4,867	\$10,000	48 %
Totals	\$84,504	\$150,000	56 %

Chemical Expenses Ending June 2026

Expended	Actual YTD	Annual Budget	% Budget / Line Item
Sodium Bisulfite	\$869	\$8,000	11 %
Sodium Hydroxide	\$3,620	\$10,000	36 %
Polymer	\$2,336	\$3,500	67 %
Alum (DELPAC)	\$13,252	\$45,000	29 %
Chlorine	\$16,260	\$43,000	38 %
Permanganate	\$2,887	\$25,000	12 %
Fluoride	\$3,629	\$10,000	36 %
Chemicals Other - Water	\$12,665	\$18,000	70 %
Totals	\$55,517	\$162,500	34 %

Notes:

1) Building & Grounds Maintenance

- a. Evans Hardware: \$42.38 – 1 Gallon gas can and 6 pack of Stihl oil mix
- b. Lowes: \$59.49 – Pump sprayer and ant spray for Pump stations
- c. Lowes: \$120.76 – New LED lights for the distribution office

Total Activities: \$222.63

2) Vehicle Maintenance

- a. Childers Auto: \$451.06 – Air compressor for bore labor and diagnostics - Air compressor motor is not fixable
- b. Childers Auto: \$2,493.83 – Vehicle repair 2014 F250 – Ignition system, electrical, lubrication, and labor
- c. Hutch Chrysler: \$116.59 – Oil change and tire rotation for Unit #4
- d. P&J Trailer Sales: \$135.16 – Wheel bearing and brake kit for trailer
- e. Advance Auto: \$17.16 – Hi-temp grease for the trailer wheel bearing replacement
- f. Childers Auto: \$663.73 – Tow and replacement of EGR pipe for 2022 F150
- g. Hutch Chrysler: \$457.28 – Fuel filters and labor for Unit #5 Repair Truck - Ram 3500
- h. Capital Tire Paintsville: \$757.87 – Tires and installation

Total Activities: \$5,092.68

3) Water Plant Maintenance

- a. Vevor: \$53.91 – 2 in hose for clarifier cleaning
- b. Roy M Kirk II: \$400.00 – Dozer services for RWI
- c. Evans Hardware: \$33.90 – Door knob and signage for WTP
- d. USABlueBook: \$2,055.94 – Chemical pumps for WTP
- e. Harbor Freight: \$352.94 – Trash pump for clarifier maintenance
- f. Evans Hardware: \$11.18 – PVC tee for CL2 tanks
- g. CITCO Water: \$25.19 – Bushings for CL2 project
- h. Lowes: \$127.96 – Pipe, tools and couplers for CL2 project
- i. Evans Hardware: \$18.01 – Doorknob for WTP
- j. Evans Hardware: \$11.41 – PVC bushing for CL2 tank
- k. Evans Hardware: \$25.43 – Oil for RWI pump

Professional Water and Wastewater Operations
Martin County Water District

Total Activities: \$3,115.87

4) Distribution System Maintenance

- a. Tencarva Machinery: \$2,066.34 – Control valve repair parts – 40W BPS
- b. Evans Hardware: \$8.44 – Bolts, nuts, screws and washers for Cla-Val rebuild at 40W pump station
- c. Evans Hardware: \$105.98 – 1" check valve for Young BPS
- d. Advance Auto: \$185.08 – New battery for Marcus Wells backup power at tank site
- e. Consolidated Pipe: \$800.25 – Repair parts
- f. Consolidated Pipe: \$800.25 – Repair parts
- g. Consolidated Pipe: \$79.04 – Repair parts
- h. Consolidated Pipe: \$1,600.49 – Repair parts
- i. Evans Hardware: \$67.67 – Bolts, nuts, screws, washers and 30 oz lubricant
- j. Evans Hardware: \$63.56 – 1-1/4" conduit for road crossing
- k. Consolidated Pipe: \$114.48 – Repair parts
- l. Consolidated Pipe: \$163.45 – Repair parts
- m. Advance Auto: \$1.36 – O-ring replacement seal
- n. Evans Hardware: \$63.56 – 1-1/4" conduit for road crossing

Total Activities: \$6,119.95

5) Street Maintenance

- a. \$0.00

Total Activities: \$0.00

6) Meter Maintenance

- a. \$0.00

Total Activities: \$0.00

7) Sodium Bisulfite

- a. CITCO: \$347.68
- b. CITCO: \$347.67

Total Activities: \$695.35

8) Sodium Hydroxide

- a. CITCO: \$180.97
- b. CITCO: \$1,447.80

Total Activities: \$1,628.77

9) Polymer

- a. CITCO: \$631.76

Total Activities: \$631.76

10) Alum (DELPAC)

- a. CITCO: \$1,061.70
- b. CITCO: \$1,061.69
- c. CITCO: \$631.59

Total Activities: \$2,754.98

11) Chlorine

- a. CITCO: \$883.54
- b. CITCO: \$883.54
- c. CITCO: \$883.54

Total Activities: \$2,650.62

12) Sodium Permanganate

- a. CITCO: \$1,924.54

Total Activities: \$1,924.54

13) Fluoride

- a. CITCO: \$1,288.96

Total Activities: \$1,288.96



Martin County Water District

14) Chemicals Other – Water

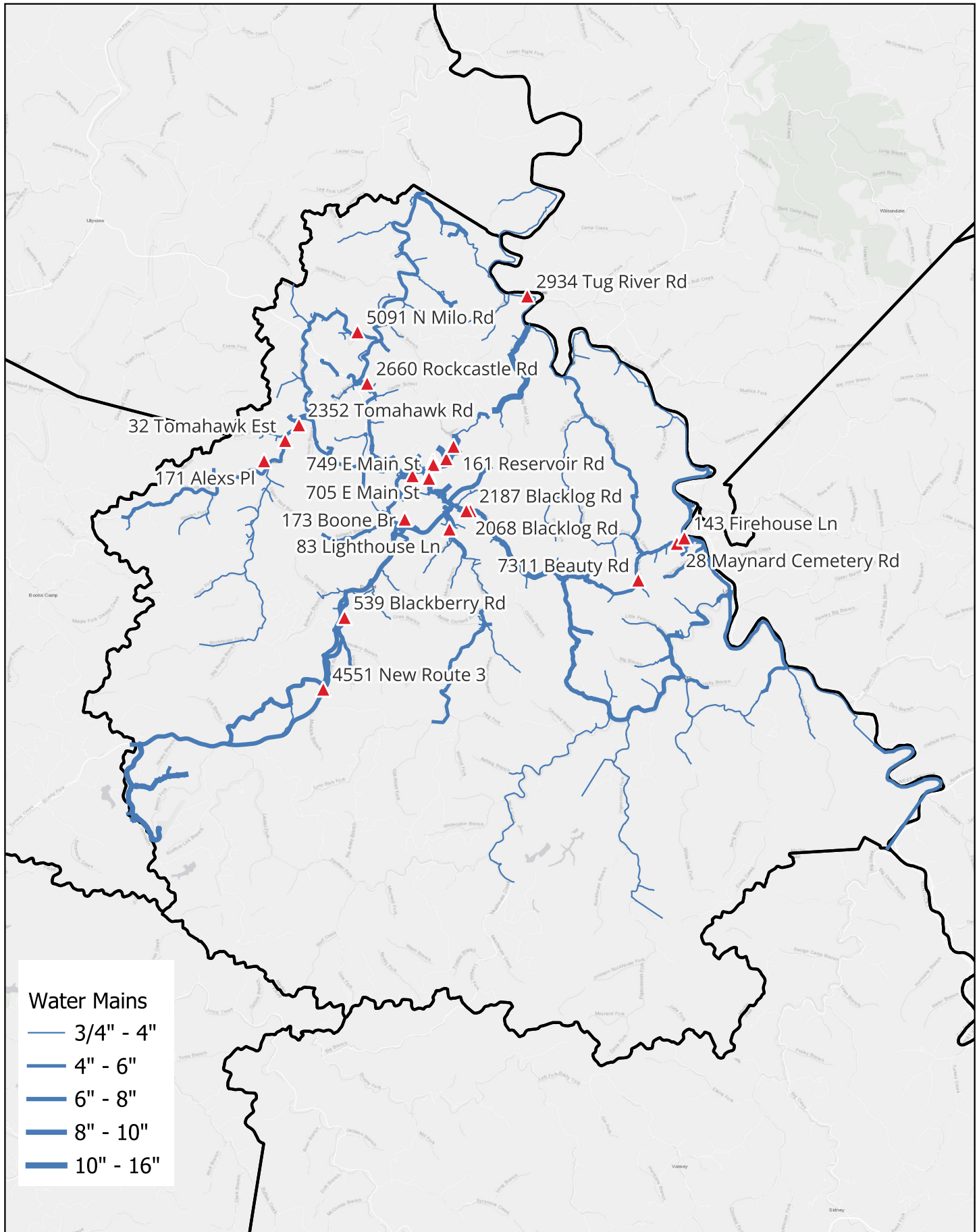
a. CITCO: \$1,062.30

b. CITCO: \$1,508.94

c. CITCO: \$1,062.30

Total Activities: \$3,633.54

MCWD LEAK REPAIRS



MCWD Leak Repairs
July 2026

0 4 8 mi

Alliance WATER RESOURCES®
Professional Water and Wastewater Operations

Monitoring Period: June 1, 2026 - September 30, 2026[illegible]

Each residence must be notified of their sample results within 30 days. Send a copy and certification to DOW that all residences have been notified.



► Kentucky Rural Water Association

**KENTUCKY DIVISION OF WATER
DRINKING WATER BRANCH**

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"

X

SURFACE WATER (SW)

GROUNDWATER (GW) WITH FILTRATION

GW - NO FILTRATION

GW UNDER DIRECT INFLUENCE OF SW

PURCHASE / DISTRIBUTE ONLY

MONTH & YEAR (mm/yyyy)

07/2026

PWS ID :	KY0800273	DIST. CLASS:	2D	PLANT NAME:	Martin County Water Treatment Plant
PWS NAME:	Martin County Water District	PLANT CLASS:			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 IVA		90587	
	Joshua W Vaughan	Treatment IIIA		88494	

THIS REPORT MUST BE RECEIVED BY THE DIVISION OF WATER NO LATER THAN 10 DAYS AFTER THE END OF THE MONTH.

TREATMENT PLANTS COMPLETE:		Basin Number:	Date cleaned:
1. DESIGN CAPACITY (GPD):	1667	5. Settling basins: 1	3/31/2026
2. TYPE OF FILTRATION USED:	Dual Media	2	9/5/2025
3. DESIGN FILTRATION RATE (gpm/sq. ft.):	2.66	3	7/23/2026
4. PERCENT BACKWASH WATER USED:	0.5%		

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	1,576,000	24.0	389.1	29.60	3.8	0.29			
2	1,590,000	24.0	378.9	28.57	3.8	0.28			
3	1,626,000	24.0	389.1	28.69	3.8	0.28			
4	1,637,000	24.0	450.6	33.00	3.8	0.27			
5	1,681,000	24.0	450.6	32.14	3.8	0.27			
6	1,630,000	24.0	389.1	28.62	3.8	0.28			
7	1,654,000	24.0	389.1	28.21	3.8	0.27			
8	1,665,000	24.0	389.1	28.02	3.8	0.27			
9	1,632,000	24.0	450.6	33.10	3.8	0.28			
10	1,611,000	24.0	378.9	28.20	3.8	0.28			
11	1,585,000	24.0	450.6	34.08	3.8	0.28			
12	1,564,000	24.0	450.6	34.54	3.8	0.29			
13	1,548,000	24.0	378.9	29.35	3.8	0.29			
14	1,540,000	24.0	450.6	35.08	3.8	0.29			
15	1,548,000	24.0	450.6	34.90	3.8	0.29			
16	1,543,000	24.0	378.9	29.44	3.8	0.29			
17	1,684,000	24.0	389.1	27.71	3.8	0.27			
18	1,691,000	24.0	450.6	31.95	3.8	0.27			
19	1,739,000	24.0	430.1	29.65	3.8	0.26			
20	1,711,000	24.0	389.1	27.27	3.8	0.26			
21	1,702,000	24.0	450.6	31.74	3.8	0.26			
22	1,686,000	24.0	389.1	27.67	3.8	0.27			
23	1,564,000	24.0	450.6	34.54	3.8	0.29			
24	1,500,000	24.0	378.9	30.29	3.8	0.30			
25	1,595,000	24.0	327.7	24.63	3.8	0.28			
26	1,637,000	24.0	317.4	23.25	3.8	0.27			
27	1,628,000	24.0	256.0	18.85	3.8	0.28			
28	1,636,000	24.0	256.0	18.76	3.8	0.27			
29	1,635,000	24.0	256.0	18.77	3.8	0.28			
30	1,618,000	24.0	245.8	18.21	3.8	0.28			
31	1,550,000	24.0	194.6	15.05	3.8	0.29			
TOTAL	50,206,000	744.0	11796.5		116.3				
AVERAGE	1,619,548	24.0	380.5	28.19	3.8	0.28			
MAX PUMPAGE:			1,739,000		# DAYS IN OPERATION:			31	

Return to Bookmarks										
DAY	pH ADJUSTMENT (post)		Note: Chlorine dioxide is to be recorded on Page 6 DISINFECTANT (pre - location 1)		Note: Chlorine dioxide is to be recorded on Page 6 DISINFECTANT (pre - location 2 - optional)		DISINFECTANT (post)		AMMONIA	
	Caustic soda (sodium hydroxide)		Sodium hypochlorite (bleach, 12.5 percent)		SELECT CHEMICAL		Sodium hypochlorite (bleach, 12.5 percent)		SELECT CHEMICAL	
	Caustic Soda UNIVAR		Liquichlor		TYPE IN BRAND NAME		Liquichlor		TYPE IN BRAND NAME	
	Liquid		Liquid		CHOOSE CHEMICAL FORM		Liquid		CHOOSE CHEMICAL FORM	
	100.00		100.00		% ACTIVE INGREDIENT		100.00		% ACTIVE INGREDIENT	
	LBS	PPM	LBS	PPM	LBS	PPM	LBS	PPM	LBS	PPM
1	0.0		24.7	1.88			19.5	1.48		
2	0.0		25.9	1.96			19.6	1.48		
3	0.0		27.2	2.00			19.7	1.45		
4	0.0		27.2	1.99			19.7	1.44		
5	0.0		27.2	1.94			19.7	1.40		
6	0.0		27.2	2.00			19.7	1.45		
7	0.0		27.2	1.97			19.7	1.43		
8	0.0		27.2	1.96			19.7	1.42		
9	0.0		27.2	1.99			21.6	1.59		
10	0.0		27.2	2.02			21.6	1.61		
11	0.0		25.2	1.91			22.7	1.71		
12	0.0		24.5	1.88			23.9	1.83		
13	0.0		24.5	1.90			24.3	1.88		
14	0.0		24.5	1.91			24.3	1.89		
15	0.0		24.5	1.90			24.3	1.88		
16	0.0		24.5	1.90			24.3	1.89		
17	0.0		24.5	1.74			24.3	1.73		
18	0.0		24.5	1.74			24.3	1.72		
19	0.0		24.5	1.69			25.5	1.76		
20	0.0		24.5	1.72			25.5	1.78		
21	0.0		24.5	1.73			25.5	1.79		
22	0.0		24.5	1.74			26.3	1.87		
23	0.0		22.1	1.70			26.1	2.00		
24	0.0		23.4	1.87			24.2	1.94		
25	0.0		22.3	1.68			24.7	1.86		
26	0.0		20.2	1.48			24.9	1.82		
27	0.0		18.7	1.38			24.5	1.80		
28	0.0		18.7	1.37			24.5	1.80		
29	0.0		18.7	1.37			24.5	1.80		
30	0.0		20.5	1.52			23.7	1.76		
31	0.0		30.2	2.34			24.5	1.90		
TOTAL			757.5				716.8			
AVERAGE	0.0		24.4	1.81			23.1	1.71		

Return to Bookmarks								
DAY	CARBON		Permanganate (KMnO ₄ or NaMnO ₄)		CORROSION INHIBITOR (Orthophosphate or blended phosphate that contains <i>at least</i> 30% orthophosphate)**		SEQUESTRANT (polyphosphate or blended phosphate)	
	Liquid carbon solution		Sodium permanganate (NaMnO ₄)		SELECT CHEMICAL		SELECT CHEMICAL	
	Thorn Sorb		Carusol		TYPE IN BRAND NAME		TYPE IN BRAND NAME	
	Liquid		Liquid		CHOOSE CHEMICAL FORM		CHOOSE CHEMICAL FORM	
	100.00		100.00		% ACTIVE INGREDIENT		% ACTIVE INGREDIENT	
	LBS	PPM	LBS	PPM	LBS	PPM	LBS	PPM
1	247.2	18.81	11.7	0.89				
2	247.2	18.64	11.7	0.88				
3	247.2	18.23	11.7	0.86				
4	247.2	18.11	11.7	0.86				
5	247.2	17.63	11.7	0.83				
6	247.2	18.18	11.7	0.86				
7	247.2	17.92	11.7	0.85				
8	247.2	17.80	11.7	0.84				
9	247.2	18.16	11.7	0.86				
10	247.2	18.40	11.7	0.87				
11	247.2	18.70	11.7	0.89				
12	247.2	18.95	11.7	0.90				
13	247.2	19.15	11.7	0.91				
14	247.2	19.25	11.7	0.91				
15	247.2	19.15	11.7	0.91				
16	204.5	15.89	11.7	0.91				
17	21.0	1.49	11.7	0.83				
18	133.2	9.44	11.7	0.83				
19	133.2	9.18	11.7	0.81				
20	133.2	9.33	11.7	0.82				
21	133.2	9.38	11.7	0.82				
22	133.2	9.47	11.7	0.83				
23	133.2	10.21	11.7	0.90				
24	133.2	10.64	11.7	0.94				
25	133.2	10.01	11.7	0.88				
26	133.2	9.75	11.7	0.86				
27	133.2	9.81	11.7	0.86				
28	133.2	9.76	11.7	0.86				
29	133.2	9.77	11.7	0.86				
30	133.2	9.87	11.7	0.87				
31	133.2	10.30	11.7	0.91				
TOTAL	5797.7		362.7					
AVERAGE	187.0	13.92	11.7	0.87				

Return to Bookmarks										
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	LBS	PPM
1	7.1	0.54								
2	7.1	0.54								
3	7.1	0.53								
4	7.1	0.52								
5	7.1	0.51								
6	7.1	0.52								
7	7.1	0.52								
8	7.1	0.51								
9	7.1	0.52								
10	7.1	0.53								
11	7.1	0.54								
12	7.1	0.55								
13	7.1	0.55								
14	7.1	0.55								
15	7.1	0.55								
16	7.1	0.55								
17	7.1	0.51								
18	7.1	0.50								
19	7.1	0.49								
20	7.1	0.50								
21	7.1	0.50								
22	7.1	0.51								
23	7.1	0.55								
24	7.1	0.57								
25	7.1	0.54								
26	7.1	0.52								
27	7.1	0.52								
28	7.1	0.52								
29	7.1	0.52								
30	12.0	0.89								
31	16.6	1.29								
TOTAL	235.1									
AVERAGE	7.6	0.56								

Return to Bookmarks WATER QUALITY ANALYTICAL RESULTS (Use units: mg/L or PPM unless otherwise specified)														
DAY	pH			TOTAL ALKALINITY		TOTAL HARDNESS		CHLORINE RESIDUAL				TURBIDITY (NTU)		
	RAW	TOP OF FILTER	TAP	RAW	TAP	RAW	TAP	TOP OF FILTER		PLANT TAP (SMALL GW SYSTEMS ONLY)*		RAW (max.)	SETTLED WATER	PLANT TAP
1	7.38	7.50	7.36	112	109	146	138	0.66	0.54			7.41	1.13	0.19
2	7.36	7.51	7.39	113	111	147	141	0.79	0.66			7.37	1.21	0.11
3	7.34	7.52	7.45	112	110	148	147	0.77	0.67			8.96	1.25	0.11
4	7.42	7.63	7.49	109	110	146	147	0.74	0.64			8.93	1.02	0.13
5	7.43	7.63	7.60	109	108	141	153	0.68	0.55			9.16	1.09	0.21
6	7.44	7.56	7.46	110	108	140	151	0.72	0.62			8.77	1.10	0.23
7	7.42	7.53	7.42	112	109	142	153	0.67	0.57			9.65	1.22	0.22
8	7.32	7.48	7.34	114	110	142	151	0.68	0.58			7.91	1.32	0.12
9	7.27	7.48	7.37	107	101	146	143	0.73	0.63			6.56	1.00	0.12
10	7.25	7.49	7.40	110	103	148	146	0.68	0.60			6.16	0.79	0.16
11	7.34	7.55	7.46	109	109	144	145	0.69	0.58			5.21	0.74	0.12
12	7.36	7.54	7.42	110	110	145	142	0.66	0.56			5.69	0.73	0.12
13	7.35	7.50	7.40	109	110	146	142	0.60	0.51			5.33	0.59	0.11
14	7.29	7.52	7.39	107	106	147	147	0.71	0.58			6.55	0.33	0.12
15	7.26	7.49	7.37	104	104	146	144	0.66	0.58			6.06	0.30	0.11
16	7.30	7.49	7.39	105	106	146	145	0.69	0.58			6.71	0.32	0.11
17	7.27	7.56	7.42	107	105	146	144	0.61	0.52			5.62	0.27	0.12
18	7.40	7.58	7.49	112	109	146	145	0.53	0.44			4.95	0.36	0.12
19	7.39	7.58	7.46	111	113	142	140	0.49	0.41			5.23	0.37	0.11
20	7.37	7.55	7.45	112	113	141	140	0.57	0.49			5.31	0.25	0.11
21	7.39	7.52	7.40	114	114	142	142	0.55	0.47			5.52	0.25	0.11
22	7.37	7.44	7.41	113	113	143	143	0.55	0.48			6.01	0.42	0.11
23	7.31	7.49	7.39	109	110	143	142	0.63	0.55			4.73	0.39	0.12
24	7.32	7.52	7.40	108	107	146	145	0.68	0.58			4.91	0.31	0.13
25	7.33	7.54	7.34	107	107	144	143	0.46	0.37			4.46	0.30	0.13
26	7.29	7.53	7.39	108	108	143	141	0.78	0.69			4.32	0.28	0.13
27	7.30	7.58	7.42	107	106	143	142	0.55	0.47			4.19	0.25	0.13
28	7.32	7.51	7.39	108	108	144	141	0.43	0.35			4.46	0.34	0.14
29	7.36	7.51	7.37	110	108	144	143	0.44	0.34			4.88	0.38	0.13
30	7.35	7.61	7.47	109	106	146	144	0.46	0.39			4.96	0.51	0.13
31	7.41	7.65	7.48	115	110	146	143	0.60	0.54			5.50	0.45	0.15
AVG.:	7.35	7.54	7.42	109.74	108.42	144.48	144.29	0.63	0.53			6.18	0.62	0.13

KY0800273
07/2026

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

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

N

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

Return to Bookmarks

DAY	IRON		MANGANESE		ORTHOPHOSPHATE		Total Dissolved Solids (TDS)	Lowest Daily Chlorine Residual: Plant Tap On-Line Chlorine Analyzer (answer 4-log and Chloramine questions at bottom of page first)		LOG INACTIV-ATION	RAINFALL	WATER TEMP.
	RAW	TAP	RAW	TAP	RAW	TAP	TAP	FREE		CT	INCHES	C
1	0.37	0.00	0.32	0.01				1.88			0.00	24.0
2	0.33	0.00	0.30	0.01				1.75			0.00	24.5
3	0.33	0.01	0.19	0.01				1.60			0.00	23.9
4	0.33	0.03	0.18	0.01				1.10			0.00	24.1
5	0.35	0.00	0.20	0.01				1.71			0.02	24.0
6	0.32	0.00	0.20	0.01				1.74			0.00	24.0
7	0.36	0.00	0.26	0.01				1.58			0.05	23.9
8	0.33	0.00	0.29	0.01				1.52			0.00	23.9
9	0.29	0.01	0.15	0.02				1.55			0.01	23.7
10	0.27	0.00	0.17	0.01				1.70			1.76	23.7
11	0.25	0.00	0.17	0.01				1.70			0.07	23.7
12	0.24	0.01	0.13	0.01				1.80			0.80	23.6
13	0.27	0.00	0.14	0.01				1.90			0.30	23.5
14	0.21	0.00	0.15	0.00				1.94			0.00	23.6
15	0.23	0.00	0.15	0.00				1.98			0.00	23.7
16	0.19	0.00	0.14	0.00				2.00			0.00	23.4
17	0.23	0.01	0.14	0.01				2.05			0.00	24.2
18	0.23	0.00	0.14	0.01				1.75			0.00	24.5
19	0.25	0.00	0.15	0.01				1.60			0.80	24.5
20	0.22	0.00	0.15	0.01				1.68			0.00	24.6
21	0.24	0.00	0.15	0.01				1.70			0.00	24.7
22	0.27	0.00	0.16	0.01				1.55			0.07	24.6
23	0.21	0.01	0.16	0.01				1.63			0.00	24.7
24	0.21	0.02	0.17	0.01				1.60			0.00	24.4
25	0.24	0.01	0.18	0.01				1.60			0.00	24.4
26	0.21	0.00	0.16	0.01				0.58			0.00	24.8
27	0.22	0.00	0.17	0.01				1.85			0.00	24.7
28	0.19	0.00	0.16	0.01				1.75			0.00	24.8
29	0.23	0.00	0.17	0.01				1.73			0.96	24.8
30	0.25	0.00	0.18	0.01				1.25			0.00	24.6
31	0.26	0.01	0.21	0.01				0.35			0.00	24.9
AVG.:	0.26	0.00	0.18	0.01				1.62			0.16	24.2

Total
Rainfall
4.84

KY0800273
07/2026

Monthly Minimum Disinfectant Residual: 0.35

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

COMBINED FILTER EFFLUENT 4-HOUR TURBIDITY READINGS									
(Required for all water treatment plants)									
DAY	Hours Plant Operated	# CFE Turbidity Samples Req'd	Mid - 4 am	4 am - 8 am	8 am - Noon	Noon - 4 pm	4 pm - 8 pm	8 pm - Mid	Daily Maximum
1	24.0	6	0.16	0.16	0.14	0.13	0.13	0.08	0.16
2	24.0	6	0.07	0.07	0.06	0.06	0.06	0.06	0.07
3	24.0	6	0.06	0.06	0.06	0.07	0.06	0.07	0.07
4	24.0	6	0.08	0.08	0.08	0.08	0.08	0.10	0.10
5	24.0	6	0.16	0.19	0.15	0.15	0.17	0.19	0.19
6	24.0	6	0.24	0.27	0.23	0.13	0.12	0.15	0.27
7	24.0	6	0.17	0.17	0.16	0.12	0.12	0.09	0.17
8	24.0	6	0.07	0.07	0.06	0.06	0.06	0.07	0.07
9	24.0	6	0.06	0.06	0.06	0.06	0.08	0.18	0.18
10	24.0	6	0.20	0.08	0.09	0.10	0.09	0.15	0.20
11	24.0	6	0.07	0.07	0.07	0.06	0.06	0.08	0.08
12	24.0	6	0.06	0.06	0.06	0.06	0.06	0.16	0.16
13	24.0	6	0.06	0.06	0.06	0.06	0.06	0.06	0.06
14	24.0	6	0.06	0.06	0.06	0.07	0.06	0.06	0.07
15	24.0	6	0.06	0.06	0.06	0.06	0.06	0.06	0.06
16	24.0	6	0.06	0.06	0.05	0.06	0.06	0.06	0.06
17	24.0	6	0.05	0.05	0.05	0.06	0.06	0.06	0.06
18	24.0	6	0.06	0.05	0.06	0.06	0.06	0.06	0.06
19	24.0	6	0.06	0.05	0.05	0.05	0.05	0.05	0.06
20	24.0	6	0.05	0.05	0.05	0.05	0.05	0.06	0.06
21	24.0	6	0.06	0.06	0.08	0.07	0.07	0.07	0.08
22	24.0	6	0.06	0.06	0.06	0.06	0.07	0.07	0.07
23	24.0	6	0.07	0.07	0.07	0.07	0.07	0.09	0.09
24	24.0	6	0.08	0.07	0.07	0.07	0.07	0.09	0.09
25	24.0	6	0.08	0.08	0.08	0.08	0.09	0.09	0.09
26	24.0	6	0.09	0.09	0.09	0.09	0.09	0.09	0.09
27	24.0	6	0.09	0.09	0.09	0.10	0.10	0.10	0.10
28	24.0	6	0.09	0.09	0.11	0.10	0.09	0.09	0.11
29	24.0	6	0.09	0.09	0.09	0.09	0.09	0.09	0.09
30	24.0	6	0.09	0.09	0.08	0.08	0.08	0.08	0.09
31	24.0	6	0.08	0.09	0.08	0.08	0.09	0.09	0.09
Total	744.0	186	Total # of CFE turbidity samples reported in month:					186	0.27

Filtration type: (choose Y or N for each)	Conventional	Y	Diatomaceous earth	
	Direct		Slow sand	

Number of samples exceeding: 0.1 NTU 27 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)														
DAY	Filter Number:													
	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13	#14
1	0.14	0.04	0.14	0.08	0.07	0.24								
2	0.09	0.04	0.09	0.07	0.07	0.15								
3	0.07	0.04	0.14	0.07	0.07	0.07								
4	0.07	0.09	0.13	0.07	0.07	0.07								
5	0.08	0.08	0.17	0.08	0.23	0.37								
6	0.08	0.07	0.12	0.06	0.15	0.15								
7	0.19	0.21	0.11	0.07	0.10	0.12								
8	0.08	0.06	0.10	0.06	0.09	0.08								
9	0.17	0.05	0.10	0.07	0.12	0.08								
10	0.10	0.05	0.09	0.10	0.09	0.11								
11	0.09	0.05	0.09	0.09	0.09	0.07								
12	0.08	0.04	0.08	0.08	0.09	0.06								
13	0.08	0.04	0.09	0.08	0.08	0.06								
14	0.08	0.04	0.11	0.10	0.08	0.06								
15	0.08	0.05	0.12	0.09	0.08	0.06								
16	0.08	0.05	0.12	0.08	0.08	0.06								
17	0.08	0.05	0.12	0.06	0.08	0.06								
18	0.08	0.04	0.17	0.06	0.08	0.06								
19	0.08	0.04	0.12	0.06	0.08	0.06								
20	0.08	0.08	0.09	0.06	0.08	0.06								
21	0.07	0.08	0.10	0.18	0.08	0.06								
22	0.08	0.08	0.09	0.08	0.11	0.06								
23	0.08	0.08	0.08	0.08	0.21	0.14								
24	0.09	0.07	0.08	0.08	0.15	0.11								
25	0.10	0.07	0.09	0.08	0.12	0.10								
26	0.10	0.07	0.10	0.11	0.12	0.10								
27	0.10	0.07	0.10	0.12	0.12	0.10								
28	0.10	0.07	0.10	0.12	0.12	0.11								
29	0.10	0.07	0.15	0.10	0.12	0.10								
30	0.10	0.07	0.14	0.09	0.12	0.11								
31	0.10	0.08	0.09	0.09	0.13	0.12								
AVG.	0.09	0.07	0.11	0.08	0.10	0.10								
LT2 ESWTR Bin 2, 3, or 4 Systems using turbidity toolbox options only:	Is this system classified in Bin 2 (or higher) under the Long Term 2 Enhanced Surface Water Treatment Rule (required treatment or turbidity control for Cryptosporidium)?													
	% of CFE samples exceeding 0.15 NTU (based on number of CFE turbidity samples reported on this page, cell I35)													
	Were the combined filter effluent (CFE) turbidity levels less than or equal to 0.15 NTU in at least 95% of the 4-hour CFE measurements taken each month?													

Return to Bookmarks INDIVIDUAL FILTER TURBIDITY EXCEEDANCE REPORT					
APPLICABLE TO ALL SURFACE WATER PLANTS WITH FILTRATION					
If any filter exceeded any one of the individual filter turbidity triggers below, complete the following and submit the appropriate report(s). Note: DOW must be notified within 24 hours of any of these triggers.					Submit all reports to your regional technical assistant TA Contact Webpage For emergency notification, call: 1.800.928.2380
Date	Filter Number	Turbidity Reading (NTU)	Trigger Level (see below)	Reason for Exceedance (if known)	Date and Time State was Contacted

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.
For Trigger C.:	Filter number, the turbidity measurement, the date of exceedance and a filter self-assessment within 14 days of the exceedance. The assessment should include: a. assessment of filter performance b. development of a filter profile c. identification and prioritization of factors limiting filter performance d. assessment of the applicability of corrections e. 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.

KY0800273
07/2026

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	WASHWATER GALLONS	FILT RUN HRS	WASHWATER GALLONS	FILT RUN HRS	WASHWATER GALLONS	FILT RUN HRS
1	30,000	14,000	392.0						
2	0								
3	15,000					15,000	359.3		
4	12,000			12,000	360.0				
5	0								
6	14,000								
7	18,000								
8	0								
9	14,000	14,000	216.0						
10	14,000							14,000	359.2
11	0								
12	0								
13	0								
14	0								
15	0								
16	0								
17	0								
18	19,000					19,000	347.4		
19	0								
20	17,000			17,000	382.0				
21	17,000							17,000	253.9
22	16,000								
23	0								
24	16,000								
25	12,000	12,000	360.0						
26	0								
27	0								
28	0								
29	19,000					19,000	245.0		
30	0								
31	0								
TOTAL	233,000	40,000	968.0	29,000	742.0	53,000	951.7	31,000	613.1
AVG.	7,516	13,333	322.7	14,500	371.0	17,667	317.2	15,500	306.6

KY0800273
07/2026

Monthly Operating Report
Filter Operation

Return to Bookmarks								
DAY	No:	5.0	No:	6.0	No:	type-in	No:	type-in
	AREA (sq. feet):	156	AREA (sq. feet):	156	AREA (sq. feet):	type-in	AREA (sq. feet):	type-in
	WASHWATER GALLONS	FILT RUN HRS	WASHWATER GALLONS	FILT RUN HRS	WASHWATER GALLONS	FILT RUN HRS	WASHWATER GALLONS	FILT RUN HRS
1			16,000	431.8				
2								
3								
4								
5								
6	14,000	210.4						
7			18,000	138.3				
8								
9								
10								
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22	16,000	384.5						
23								
24			16,000	412.0				
25								
26								
27								
28								
29								
30								
31								
TOTAL	30,000	594.9	50,000	982.1				
AVG.	15,000	297.5	16,667	327.4				
KY0800273 KY0800273 07/2026 07/2026								

DISTRIBUTION DISINFECTANT RESIDUAL (Applicable to all water systems with distribution systems) KY0800273 07/2026																
CHLORINE BOOSTER (use the second column if adding chlorine booster twice in same day OR for a second booster station)			TEST RESULTS													
			TOTAL (T) AND FREE (F) CHLORINE RESIDUAL (ppm) Report 3-digit sample point # when relevant.													
DAY	LBS	LBS	NORTH			SOUTH			EAST			WEST			# TOTAL	# FREE
			Sample Pt # +	TOTAL	FREE	Sample Pt #	TOTAL	FREE	Sample Pt #	TOTAL	FREE	Sample Pt #	TOTAL	FREE		
1										1.41	1.37				1	1
2				1.16	1.04		0.64	0.52							2	2
3													1.31	1.16	1	1
4										1.44	1.42				1	1
5				0.78	0.75										1	1
6							0.87	0.80							1	1
7										1.66	1.58				1	1
8										1.30	1.20				1	1
9										1.26	1.23				1	1
10										1.32	1.25				1	1
11				1.04	0.97										1	1
12							0.83	0.79							1	1
13										2.00	1.85				1	1
14													1.21	1.09	1	1
15				0.74	0.64										1	1
16				0.97	0.94		0.98	0.95							2	2
17										1.85	1.80				1	1
18							1.85	0.78							1	1
19													1.23	1.09	1	1
20										1.24	1.17				1	1
21										1.34	1.22				1	1
22													1.14	1.02	1	1
23				1.11	1.04										1	1
24							1.16	1.14							1	1
25										1.34	1.30				1	1
26													1.45	1.38	1	1
27										1.14	1.11				1	1
28							0.67	0.65							1	1
29				0.82	0.79										1	1
30										1.01	1.01				1	1
31													1.02	0.97	1	1
Average booster:		Avg. daily residual disinfectant:		0.95	0.88		1.00	0.80		1.41	1.35		1.23	1.12	31	31
Total booster:		Minimum total disinfectant:		0.74			0.64			1.01			1.02			
		Minimum free disinfectant:			0.64			0.52			1.01			0.97		
# Days in operation:	31	Total # Chlorine Samples:		7	7		7	7		13	13		6	6		
		# 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:			33	Minimum Monthly Free Residual:			0.52	Total # less than 0.2 mg/L:						0		
Number of Total Residuals:			33	Minimum Monthly Total Residual:			0.64	Total # less than 0.5 mg/L:						0		

FLUORIDE										
DAY	Hydrofluosilicic Acid		WATER ANALYSIS RESULTS:		CALCULATED AVAILABLE FLUORIDE CONCENTRATION (PPM)				CERTIFIED LAB RESULTS (from DPH Form 505A) (The certified lab analysis should be between 0.60 and 1.20 ppm)	
	Hydrofluosilicic Acid-HFS				RAW	TAP	HFS	Local Analysis (PPM)	Certified Lab Analysis (PPM)	
	LBS									
1	10.37		0.07	0.76				0.14		
2	10.37		0.06	0.74				0.14	0.73	0.77
3	10.37		0.11	0.76				0.14		
4	10.37		0.21	0.69				0.14		
5	10.37		0.07	0.77				0.13		
6	10.37		0.06	0.73				0.14		
7	10.37		0.08	0.75				0.14		
8	10.37		0.10	0.77				0.14		
9	10.37		0.15	0.68				0.14		
10	10.37		0.13	0.72				0.14		
11	10.37		0.21	0.71				0.14		
12	10.37		0.15	0.67				0.14		
13	10.37		0.13	0.69				0.15		
14	10.37		0.14	0.79				0.15		
15	10.37		0.11	0.74				0.15		
16	10.37		0.13	0.77				0.15	0.90	0.86
17	10.37		0.18	0.73				0.13		
18	10.37		0.19	0.75				0.13		
19	10.37		0.13	0.66				0.13		
20	10.37		0.11	0.69				0.13		
21	10.37		0.14	0.76				0.13		
22	10.37		0.12	0.73				0.13		
23	10.37		0.22	0.73				0.14		
24	10.37		0.21	0.85				0.15		
25	10.37		0.17	0.75				0.14		
26	10.37		0.15	0.75				0.14		
27	10.37		0.13	0.73				0.14		
28	10.37		0.15	0.76				0.14		
29	10.37		0.13	0.71				0.14		
30	10.37		0.14	0.74				0.14		
31	14.18		0.00	0.71				0.20		
TOTAL	325.28									
AVERAGE	10.49		0.13	0.74				0.14	0.82	0.82

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
07/2026

Return to Bookmarks WATER TREATMENT PLANT SUMMARY			
APPLICABLE TO ALL WATER SYSTEMS WITH TREATMENT PLANTS			
AVERAGE DAILY PRODUCTION (gallons)	1,619,548	TOTAL WATER TREATED (gallons)	50,206,000
		MAXIMUM PUMPAGE (gallons / day)	1,739,000
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		APPLICABLE TO ALL PLANTS	
ANALYTE CODE		0100	
Number of hours of plant operation		744.0	
Were samples taken every 4 hours of plant operation? (Y/N)		☒ Y	
Number of samples taken		186	
Highest single turbidity reading		0.27	
For all filtration except slow sand filtration:			
Number of samples exceeded 0.1 NTU		27	
Number of samples exceeded 0.3 NTU		0	
Number of samples exceeded 1 NTU		0	
If any samples > 1.0 NTU: has state been notified?		☐	
When filtration is slow sand filtration:			
Number of samples exceeded 1 NTU		0	
Number of samples exceeded 5 NTU		0	
If any samples > 5.0 NTU: has state been notified?		☐	
CHLORINE DIOXIDE ENTRY POINT MONITORING		CHLORITE ENTRY POINT MONITORING	
APPLICABLE TO PLANTS UTILIZING CHLORINE DIOXIDE		APPLICABLE TO PLANTS UTILIZING CHLORINE DIOXIDE	
ANALYTE CODE		1008	
Number of days chlorine dioxide added		0	
Were chlorine dioxide samples taken each day chlorine dioxide was added?		☐	
Number of samples taken		0	
Highest single chlorine dioxide reading		0.00	
Number of chlorine dioxide samples exceeded 0.8 mg/L		0	
ANALYTE CODE		1009	
Number of days chlorine dioxide added		0	
Were chlorite samples taken each day chlorine dioxide was added?		☐	
Number of samples taken		0	
Highest single chlorite reading		0.00	
Number of chlorite samples exceeded 1 mg/L		0	
ADDITIONAL TURBIDITY REPORTING REQUIRED BY LT2 ESWTR			
APPLICABLE ONLY TO SYSTEMS CLASSIFIED AS BIN 2, 3, or 4 FOR CRYPTOSPORIDIUM TREATMENT (SW treatment plants)			
Were the combined filter effluent (CFE) turbidity levels reported on Page 3 less than or equal to 0.15 NTU in at least 95% of the 4-hour CFE measurements?			
Were each of the individual filter turbidity effluent turbidity levels less than or equal to 0.15 NTU in at least 95% of samples measured in 15-minute intervals? (Answer question on Page 8 LT2 Bin2). If 'No', complete Page 3A IF Turbidity Exc.			
0			
Was any individual filter effluent turbidity level greater than 0.3 NTU in 2 consecutive readings 15 minutes apart? (Answer question on P 8 LT2 Bin2). If 'Yes', complete P 3A IF Turbidity Exc in addition to P 8 LT2 Bin2.			
0			
KY0800273			
07/2026			

PURCHASED WATER

How much? (gallons)

[illegible]

To whom? (PWS ID)

How much? (gallons)

[illegible]

APPLICABLE TO ALL WATER SYSTEMS

Lowest single TOTAL chlorine reading	0.64
--	-------------

TOTAL	31
-------	-----------

07/2026

PUBLIC SERVICE COMMISSION

Monthly Water Loss Report

Water Utility:

For the Month of: Year:

LINE #	ITEM	GALLONS (Omit 000's)
1	WATER PRODUCED AND PURCHASED	
2	Water Produced	41,335
3	Water Purchased	
4	TOTAL PRODUCED AND PURCHASED	41,335
5		
6	WATER SALES	
7	Residential	10,735
8	Commercial	2,751
9	Industrial	
10	Bulk Loading Stations	
11	Wholesale	4,040
12	Public Authorities	
13	Other Sales (explain) <u>Hydrant Rental</u>	
14	TOTAL WATER SALES	17,526
15		
16	OTHER WATER USED	
17	Utility and/or Water Treatment Plant	233
18	Wastewater Plant	
19	System Flushing	378
20	Fire Department	1
21	Other Usage (explain) <u>Plant Tap Usage</u>	478
22	TOTAL OTHER WATER USED	1,090
23		
24	WATER LOSS	
25	Tank Overflows	
26	Line Breaks	1,448
27	Line Leaks	21,271
28	Excavation Damages	
29	Theft	
30	Other Loss	
31	TOTAL WATER LOSS	22,719
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)	54.96%

Leak Adjustments
8/31/2026

repaired leaking toilet

COMMERCIAL

BILLED GALLONS/COST	17,220	201.08
AVG GALLONS/BILL	2,000	41.42
LEAK GALLONS/PURCH COST	15,220	30.44
PAY (avg+leak cost)		71.86
WRITE OFF (billed-avg-purch cost)		129.22
SALES TAX		9.59
SCHOOL TAXES		1.24
LATE PENALTIES TO ADJ		
SEWER	17,220	258.41
AVG SEWER/BILL	2,000	33.00
LEAK SWR ADJ	15,220	225.41
SWR PAY (AVG-LEAK)		33.00
SWR WRITE OFF		225.41
SWR PENALTIES TO ADJ		

140.05

365.46 225.41

replaced broken line in yard

BILLED GALLONS/COST	5,750	80.76
BILLED GALLONS/COST	7,500	99.12
AVG GALLONS/BILL	2,000	41.42
LEAK GALLONS/PURCH COST	3,750	7.50
LEAK GALLONS/PURCH COST	5,500	11.00
PAY (avg+leak cost)		48.92
WRITE OFF (billed-avg-purch cost)		78.54
SCHOOL TAXES		2.91
LATE PENALTIES TO ADJ		
SEWER	5,750	88.54
SEWER	7,500	114.46
AVG SEWER/BILL	2,000	33.00
LEAK SWR ADJ	3,750	55.54
LEAK SWR ADJ	5,500	81.46
SWR PAY (AVG-LEAK)		66.00
SWR WRITE OFF		137.00
SWR PENALTIES TO ADJ		

81.45

218.45 137.00

replaced broken line

BILLED GALLONS/COST	31,760	353.60
BILLED GALLONS/COST	19,050	220.27
AVG GALLONS/BILL	4,000	62.40

LEAK GALLONS/PURCH COST	27,760	55.52
LEAK GALLONS/PURCH COST	15,050	30.10
PAY (avg+leak cost)		117.92
WRITE OFF (billed-avg-purch cost)		363.45
SCHOOL TAXES		13.48
LATE PENALTIES TO ADJ		19.89
SEWER	31,760	473.75
SEWER	19,050	285.51
AVG SEWER/BILL	4,000	62.62
LEAK SWR ADJ	27,760	411.13
LEAK SWR ADJ	15,050	222.89
SWR PAY (AVG-LEAK)		125.24
SWR WRITE OFF		634.02
SWR PENALTIES TO ADJ		25.78

396.82

1,056.62 659.80

pool fill up

BILLED GALLONS/COST		
BILLED GALLONS/COST		
AVG GALLONS/BILL		
LEAK GALLONS/PURCH COST		
LEAK GALLONS/PURCH COST		
PAY (avg+leak cost)		
WRITE OFF (billed-avg-purch cost)		
LATE PENALTIES TO ADJ		
SEWER	7,810	119.05
SEWER	4,660	72.39
AVG SEWER/BILL	3,000	47.81
LEAK SWR ADJ	4,810	71.24
LEAK SWR ADJ	1,660	24.58
SWR PAY (AVG-LEAK)		95.62
SWR WRITE OFF		95.82
SWR PENALTIES TO ADJ		

95.82 95.82

pool fill up

BILLED GALLONS/COST		
BILLED GALLONS/COST		
AVG GALLONS/BILL		
LEAK GALLONS/PURCH COST		
LEAK GALLONS/PURCH COST		
PAY (avg+leak cost)		
WRITE OFF (billed-avg-purch cost)		
LATE PENALTIES TO ADJ		12.81
SEWER	7,600	115.94

12.81

SEWER	10,260	155.33
AVG SEWER/BILL	4,000	62.62
LEAK SWR ADJ	3,600	53.32
LEAK SWR ADJ	6,260	92.71
SWR PAY (AVG-LEAK)		125.24
SWR WRITE OFF		146.03
SWR PENALTIES TO ADJ		15.53

174.37 161.56

replaced broken line and popoff valve

BILLED GALLONS/COST	11,590	142.02
BILLED GALLONS/COST	14,530	172.86
AVG GALLONS/BILL	4,000	62.40
LEAK GALLONS/PURCH COST	7,590	15.18
LEAK GALLONS/PURCH COST	10,530	21.06
PAY (avg+leak cost)		77.58
WRITE OFF (billed-avg-purch cost)		153.84
SALES TAX		11.41
SCHOOL TAXES		5.71
LATE PENALTIES TO ADJ		31.49
SEWER	11,590	175.03
SEWER	14,530	218.57
AVG SEWER/BILL	4,000	62.62
LEAK SWR ADJ	7,590	112.41
LEAK SWR ADJ	10,530	155.95
SWR PAY (AVG-LEAK)		125.24
SWR WRITE OFF		268.36
SWR PENALTIES TO ADJ		39.36

202.45

510.17 307.72

repaired leak in bathroom

BILLED GALLONS/COST	5,550	78.66
BILLED GALLONS/COST	119,720	1276.30
AVG GALLONS/BILL	2,000	41.42
LEAK GALLONS/PURCH COST	3,550	7.10
LEAK GALLONS/PURCH COST	117,720	235.44
PAY (avg+leak cost)		48.52
WRITE OFF (billed-avg-purch cost)		1029.58
SCHOOL TAXES		16.43
LATE PENALTIES TO ADJ		
SEWER	5,550	85.58
SEWER	119,720	1776.43
AVG SEWER/BILL	2,000	33.00
LEAK SWR ADJ	3,550	52.58
LEAK SWR ADJ	117,720	1743.43

1046.01

SWR PAY (AVG-LEAK)		66.00
SWR WRITE OFF		1,796.01
SWR PENALTIES TO ADJ		

2842.02 1,796.01

repaired leak

BILLED GALLONS/COST	20,210	232.44
BILLED GALLONS/COST	8,820	112.96
AVG GALLONS/BILL	2,000	41.42
LEAK GALLONS/PURCH COST	18,210	36.42
LEAK GALLONS/PURCH COST	6,820	13.64
PAY (avg+leak cost)		77.84
WRITE OFF (billed-avg-purch cost)		212.50
SCHOOL TAXES		7.88
LATE PENALTIES TO ADJ		11.30
SEWER	20,210	302.69
SEWER	8,820	134.00
AVG SEWER/BILL	2,000	33.00
LEAK SWR ADJ	18,210	269.69
LEAK SWR ADJ	6,820	101.00
SWR PAY (AVG-LEAK)		66.00
SWR WRITE OFF		370.69
SWR PENALTIES TO ADJ		13.40

231.68

615.77 384.09

pool fill up

BILLED GALLONS/COST		
BILLED GALLONS/COST		
AVG GALLONS/BILL		
LEAK GALLONS/PURCH COST		
LEAK GALLONS/PURCH COST		
PAY (avg+leak cost)		
WRITE OFF (billed-avg-purch cost)		
LATE PENALTIES TO ADJ		13.73
SEWER	4,110	64.25
SEWER	15,160	227.90
AVG SEWER/BILL	2,000	33.00
LEAK SWR ADJ	2,110	31.25
LEAK SWR ADJ	13,160	194.90
SWR PAY (AVG-LEAK)		66.00
SWR WRITE OFF		226.15
SWR PENALTIES TO ADJ		17.43

13.73

257.31 243.58

pool fill up

BILLED GALLONS/COST		
BILLED GALLONS/COST		
AVG GALLONS/BILL		
LEAK GALLONS/PURCH COST		
LEAK GALLONS/PURCH COST		
PAY (avg+leak cost)		
WRITE OFF (billed-avg-purch cost)		
LATE PENALTIES TO ADJ		14.49
SEWER	5,930	91.20
SEWER	13,500	203.32
AVG SEWER/BILL	5,000	77.43
LEAK SWR ADJ	930	13.77
LEAK SWR ADJ	8,500	125.89
SWR PAY (AVG-LEAK)		154.86
SWR WRITE OFF		139.66
SWR PENALTIES TO ADJ		18.18

14.49

172.33 157.84

repaired broken line under floor

BILLED GALLONS/COST	21,250	243.35
BILLED GALLONS/COST	28,510	319.51
AVG GALLONS/BILL	2,000	41.42
LEAK GALLONS/PURCH COST	19,250	38.50
LEAK GALLONS/PURCH COST	26,510	53.02
PAY (avg+leak cost)		174.36
WRITE OFF (billed-avg-purch cost)		388.50
SCHOOL TAXES		14.41
LATE PENALTIES TO ADJ		21.70

424.61 424.61

pool fill up

BILLED GALLONS/COST		
BILLED GALLONS/COST		
AVG GALLONS/BILL		
LEAK GALLONS/PURCH COST		
LEAK GALLONS/PURCH COST		
PAY (avg+leak cost)		
WRITE OFF (billed-avg-purch cost)		
LATE PENALTIES TO ADJ		8.17
SEWER	17,180	257.82
SEWER	13,910	209.39
AVG SEWER/BILL	6,000	92.24
LEAK SWR ADJ	11,180	165.58
LEAK SWR ADJ	7,910	117.15
SWR PAY (AVG-LEAK)		184.48

8.17

SWR WRITE OFF		282.73
SWR PENALTIES TO ADJ		10.29

301.19 293.02

control spicket under house

BILLED GALLONS/COST	14,830	91.03
AVG GALLONS/BILL	2,000	41.42
LEAK GALLONS/PURCH COST	12,830	25.66
PAY (avg+leak cost)		67.08
WRITE OFF (billed-avg-purch cost)		23.95
SCHOOL TAXES		1.49
LATE PENALTIES TO ADJ		

25.44 25.44

repaired leak in line

BILLED GALLONS/COST	94,700	1013.84
BILLED GALLONS/COST	48,350	527.63
AVG GALLONS/BILL	3,000	51.91
LEAK GALLONS/PURCH COST	91,700	183.40
LEAK GALLONS/PURCH COST	45,350	90.70
PAY (avg+leak cost)		377.92
WRITE OFF (billed-avg-purch cost)		1163.55
SCHOOL TAXES		43.13
LATE PENALTIES TO ADJ		153.99

1,360.67 1360.67

pool fill up

BILLED GALLONS/COST		
BILLED GALLONS/COST		
AVG GALLONS/BILL		
LEAK GALLONS/PURCH COST		
LEAK GALLONS/PURCH COST		
PAY (avg+leak cost)		
WRITE OFF (billed-avg-purch cost)		
LATE PENALTIES TO ADJ		8.89
SEWER	6,530	100.09
SEWER	4,100	64.10
AVG SEWER/BILL	3,000	47.81
LEAK SWR ADJ	3,530	52.28
LEAK SWR ADJ	1,100	16.29
SWR PAY (AVG-LEAK)		95.62
SWR WRITE OFF		68.57
SWR PENALTIES TO ADJ		10.01

8.89

87.47 78.58

repaired leak on jumper

BILLED GALLONS/COST	7,130	95.23
BILLED GALLONS/COST	9,150	116.42
AVG GALLONS/BILL	2,000	41.42
LEAK GALLONS/PURCH COST	5,130	10.26
LEAK GALLONS/PURCH COST	7,150	14.30
PAY (avg+leak cost)		107.4
WRITE OFF (billed-avg-purch cost)		104.25
SCHOOL TAXES		3.87
LATE PENALTIES TO ADJ		

108.12 108.12

repaired leaking toilet

BILLED GALLONS/COST	12,350	149.99
AVG GALLONS/BILL	3,000	51.91
LEAK GALLONS/PURCH COST	9,350	18.70
PAY (avg+leak cost)		70.61
WRITE OFF (billed-avg-purch cost)		79.38
SCHOOL TAXES		2.94
LATE PENALTIES TO ADJ		
SEWER	12,350	186.28
AVG SEWER/BILL	3,000	47.81
LEAK SWR ADJ	9,350	138.47
SWR PAY (AVG-LEAK)		47.81
SWR WRITE OFF		138.47
SWR PENALTIES TO ADJ		

82.32

220.79 138.47

replaced line and fitting

BILLED GALLONS/COST	71,520	770.68
AVG GALLONS/BILL	2,000	41.42
LEAK GALLONS/PURCH COST	69,520	139.04
PAY (avg+leak cost)		180.46
WRITE OFF (billed-avg-purch cost)		590.22
SCHOOL TAXES		21.88
LATE PENALTIES TO ADJ		

612.10 612.10

repaired leak under home

BILLED GALLONS/COST	14,090	168.24
BILLED GALLONS/COST	4,350	66.07
AVG GALLONS/BILL	2,000	41.42
LEAK GALLONS/PURCH COST	12,090	24.18
LEAK GALLONS/PURCH COST	2,350	4.70
PAY (avg+leak cost)		111.72

WRITE OFF (billed-avg-purch cost)		122.59
SCHOOL TAXES		4.55
LATE PENALTIES TO ADJ		

127.14 127.14

repaired broken line under home

BILLED GALLONS/COST	4,580	68.48
BILLED GALLONS/COST	20,910	239.79
AVG GALLONS/BILL	2,000	41.42
LEAK GALLONS/PURCH COST	2,580	5.16
LEAK GALLONS/PURCH COST	18,910	37.82
PAY (avg+leak cost)		125.82
WRITE OFF (billed-avg-purch cost)		182.45
SCHOOL TAXES		6.76
LATE PENALTIES TO ADJ		23.67

212.88 212.88

replaced section of broken line

BILLED GALLONS/COST	19,360	223.53
BILLED GALLONS/COST	17,570	204.75
AVG GALLONS/BILL	6,000	83.38
LEAK GALLONS/PURCH COST	13,360	26.72
LEAK GALLONS/PURCH COST	11,570	23.14
PAY (avg+leak cost)		216.62
WRITE OFF (billed-avg-purch cost)		211.66
SCHOOL TAXES		7.85
LATE PENALTIES TO ADJ		

219.51 219.51

Total Water Adjustments	5329.34
Total Sewer Adjustments	4,678.90
	10008.24

10008.24

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 20242025202620272028				
1	MCWD Projects	738 days	Wed 1/1/25	Mon 11/1/27						\$15,687,566.00	49%					
2	Countywide Meter Changeouts	431.5 days	Wed 1/1/25	Fri 8/28/26	KIA	MCWD	N/A	BSADD	9/24/2026	\$2,000,000.00	73%					
3	Procurement	33 days	Wed 1/1/25	Fri 2/14/25						\$0.00	100%					
4	Meter Change Out	309 days	Mon 2/17/25	Fri 4/24/26						\$2,000,000.00	89%					
5	Order and Install Master Meters	106 days	Tue 12/23/25	Fri 8/28/26						\$0.00	16%					
6	Turkey Tank Rehabilitation	370 days	Mon 4/7/25	Mon 9/7/26	KIA	MCWD	Bell Engineering	BSADD	10/15/2026	\$681,000.00	65%					
7	Plans and Specifications	139 days	Mon 4/7/25	Fri 10/17/25						\$0.00	100%					
8	Acquire Construction Easement	101 days	Mon 10/20/25	Mon 3/9/26						\$0.00	100%					
9	Procurement	44 days	Tue 3/10/26	Fri 5/8/26						\$0.00	0%					
10	Tank Rehabilitation	86 days	Mon 5/11/26	Mon 9/7/26						\$681,000.00	0%					
11	Middle Fork/Otto Brown Booster Station & Line Replacement	478 days	Mon 3/3/25	Thu 12/31/26	AML	BSADD	Bell Engineering	BSADD	12/31/2026	\$2,000,000.00	63%					
12	Design	226 days	Mon 3/3/25	Tue 1/13/26						\$0.00	100%					
13	Resolve AML No Agreement Issue with MCWD	60 days	Mon 9/22/25	Fri 12/12/25						\$0.00	100%					
14	Permitting	53 days	Wed 1/14/26	Fri 3/27/26						\$0.00	100%					
15	Procurement	49 days	Mon 3/30/26	Thu 6/4/26						\$0.00	0%					
16	Station and Line Replacement	150 days	Fri 6/5/26	Thu 12/31/26						\$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	556 days	Mon 9/15/25	Mon 11/1/27	HUD	BSADD	Nesbitt Engineering	BSADD	N/A	\$5,000,000.00	12%					
21	Resolve Legal Issue with BSADD Regarding EOR	175 days	Mon 9/15/25	Fri 5/15/26						\$0.00	37%					
22	Design	66 days	Mon 6/22/26	Mon 9/21/26						\$0.00	0%					
23	Permitting	44 days	Tue 9/22/26	Fri 11/20/26						\$0.00	0%					
Project: MCWD and MCS D 2026 Projects Schedule_04_18_2026 Date: Sat 4/18/26					Task		Inactive Task		Manual Summary Rollup		External Milestone					
					Split		Inactive Milestone		Manual Summary		Deadline					
					Milestone		Inactive Summary		Start-only		Progress					
					Summary		Manual Task		Finish-only		Manual Progress					
					Project Summary		Duration-only		External Tasks							
Page 1																

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	202420242025202620272028				
49	Master Plan	509 days	Mon 1/6/25	Fri 12/18/26	DLG	MCWD	TBD	Fahe, Inc.	TBD	\$250,000.00	51%					
50	Secure Funding	349 days	Mon 1/6/25	Fri 5/8/26						\$0.00	75%					
51	Complete PSA	20 days	Mon 5/11/26	Fri 6/5/26						\$0.00	0%					
52	Generate MCWD Master Plan	140 days	Mon 6/8/26	Fri 12/18/26						\$250,000.00	0%					
53																
54	KYTC Beauty Water Line Relocation	300 days	Mon 10/27/25	Fri 12/18/26	KYTC	MCWD	Prime AE	Fahe, Inc.	N/A	\$0.00	19%					
55	Hire Engineer of Record	35 days	Mon 10/27/25	Fri 12/12/25						\$0.00	100%					
56	Design	110 days	Mon 12/15/25	Fri 5/15/26						\$0.00	20%					
57	Permitting	44 days	Mon 5/18/26	Thu 7/16/26						\$0.00	0%					
58	Procurement	44 days	Fri 7/17/26	Wed 9/16/26						\$0.00	0%					
59	Construction	67 days	Thu 9/17/26	Fri 12/18/26						\$0.00	0%					
60	MCSD Projects	622 days	Wed 1/1/25	Fri 5/21/27						\$3,792,625.00	58%					
61	Inez WWTP Phase I Rehabilitation	397 days	Wed 1/1/25	Fri 7/10/26	KIA	MCSD	Prime AE	BSADD	12/31/2026	\$685,625.00	53%					
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	266 days	Fri 5/30/25	Fri 6/5/26						\$0.00	40%					
65	Rehab Inez WWTP	25 days	Mon 6/8/26	Fri 7/10/26						\$685,625.00	0%					
66	Sanitation Extension Davella Road to KY HWY 3	622 days	Wed 1/1/25	Fri 5/21/27	HUD	MCFC	Prime AE	BSADD	N/A	\$3,107,000.00	60%					
67	Finalize HUD Funding	88 days	Wed 1/1/25	Fri 5/2/25						\$0.00	100%					
68	Complete Sanitation Master Plan	254 days	Mon 5/5/25	Fri 4/24/26						\$200,000.00	95%					
69	Complete Design	274 days	Mon 5/5/25	Fri 5/22/26						\$0.00	77%					
70	Complete Easements and Access Agreements	39 days	Mon 3/30/26	Fri 5/22/26						\$0.00	23%					
71	Permitting	44 days	Mon 5/25/26	Thu 7/23/26						\$0.00	0%					
72	Procurement	66 days	Fri 7/24/26	Fri 10/23/26						\$0.00	0%					
73	Construct Extension and Lift Station	150 days	Mon 10/26/26	Fri 5/21/27						\$2,907,000.00	0%					
Project: MCWD and MCSD 2026 Projects Schedule_04_18_2026 Date: Sat 4/18/26			Task Split Milestone Summary Project Summary Inactive Task Inactive Milestone Inactive Summary Manual Task Duration-only Manual Summary Rollup Manual Summary Start-only Finish-only External Tasks External Milestone Deadline Progress Manual Progress													
Page 3																

Funded

MCWD Ranking	Project Name	Pnum	Project Cost	Application	Project Description
1	Trucks / Equipment (Water)	WX21159032	\$ 535,000	No Funding App	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.
2	Inez Water Treatment Plant Improvements	WX21159036	\$ 3,882,600	KIA - FAHE	Address raw water LSI influence on WTP and distribution system to include new chemical feed systems and controls.
3	Inez Water Treatment Plant Filter #5 Repair	WX211590XX	\$ 500,000	Not in WRIS; Value Estimated	Filter #5 has severe internal corrosion from very negative LSI values, which has corroded the filter internal metal embedments. The corrosion is causing higher effluent turbidity results outside the recommended value.
4	Fire and Flush Hydrants Install / Replacement	WX211590XX	\$ 4,000,000	Not in WRIS; Value Estimated	Inspect, replace and repair existing and install new as needed to preform effective flush program and provide adequate fire protection.
5	Replace Inez Water Treatment Plant	WX211590XX	\$ 45,000,000	Not in WRIS; Value Estimated	Inez WTP is 58 years old and severely corroded from years of treating very negative LSI water from the Tug River. The corrosion has severely impacted not just the concrete structures, but also all metal piping and equipment.
6	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.
7	Inez Water Line & Valve Replacement	WX21159027	\$ 5,000,000	KIA - FAHE	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.
8	Old Rt. 3 - Water improvement Project Phase II	WX211590XX	\$ 3,492,465	AML 2026 App	Phase II project will include replacing approximately 10,000 lf of 6 inch waterline along Old Rte 3 between West Main Street and 1907 Rockcastle Road, including water valves, hydrants, and relocating existing water meters to the right of way. The project also includes replacing the creek crossing to Marcum Town Road
9	Water System Controls and Raw Water Modifications Phase III	WX21159017	\$ 3,842,150	No Funding App	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
10	Water District Facilities Project	WX211590XX	\$ 4,500,000	Not in WRIS; Value Estimated	Purchase property and construct District offices and shop. District currently rents to spaces and our operations is spreadout all over the county.
11	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.
12	WTP toTurkey Tank Water Line Replacement	WX21159026	\$ 6,822,000	In WRIS; Value Estimated	This project would be replacing aging infrastructure where we have routine water leaks. It also would include adding additional valves and meters to help with the water loss program.
13	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.

Funded

MCWD Ranking	Project Name	Pnum	Project Cost	Application	Project Description
14	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.
15	Redundancy Turkey Creek Pump	WX211590XX	\$ 100,000	Not in WRIS; Value Estimated	Currently only one pump - this feeds from WTP
16	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.
17	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.
18	Hode Water Line Replacement	WX211590XX	\$ 5,226,000	Not in WRIS; Value Estimated	Replace all main and service lines within the pressure zone.
19	Peter Cave Water Line Replacement & Booster Station Rehab	WX211590XX	\$ 1,457,000	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.
20	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.
21	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.
22	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.
23	Spicy Mountain Water Line Extension	WX21159030	\$ 4,200,000	In WRIS; Value Estimated	Run water to 6 customers, new tanks and tie into Paintsville Water System
24	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.
25	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.
26	Sludge Management WTP	WX211590XX	\$ 500,000	Not in WRIS; Value Estimated	Build press building for sludge management at water plant
27	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.
28	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.
29	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.

Funded

MCWD Ranking	Project Name	Pnum	Project Cost	Application	Project Description
30	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.
31	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.
32	Old Rt. 3 - Water improvement Project Phase III	WX211590XX	\$ 3,493,579	Not in WRIS; Value Estimated	Phase III project will include replacing approximately 10,500 lf of six inch waterline along Old Route 3 from 1907 Rockcastle Road to 1000 feet west of the Milo Road intersection including water valves, hydrants, and relocating existing water meters to the right of way.
33	Old Rt. 3 - Water improvement Project Phase IV	WX211590XX	\$ 3,487,111	Not in WRIS; Value Estimated	Phase IV project will include replacing approximately 10,350 lf of six inch waterline along Old Route 3 from 1000 feet west of Milo Road intersection to 550 feet east of Little Fork Road, excluding a section recently replaced by the MCWD, including water valves, hydrants, and relocating existing water meters to the right of way.
Funded	Service Debt	WX21159029	\$ 3,294,561	KIA	To pay off extisting debt the water district has.
Funded	Tank Inspections and Painting	WX21159033	\$ 769,210	KIA	System Tanks needed inspected and money needed for repairs after inspections -2K per tank 20K - another 50K for paint - 30K for repairs
Funded	292 Booster Station & Water Line Replacement	WX21159034	\$ 964,850	KIA	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.
Funded	Davella Road Pump Station and Line Replacement	WX21159035	\$ 6,471,900	KIA	One working pump, needs new control panel and system, new gauges - New Building. Line replacment from Devella road to pump station
Funded	Old Rt. 3 - Water improvement Project Phase I	WX21159024	\$ 2,533,000	AML	The Phase 1 project will include removing the 3" waterline between Hammond Loop and Grassy School, improvements on Mudford Road and Petercave Branch Road, and a booster pump station on Petercave Branch Road.
Funded	Martin County Water System Master Plan	WX21159031	\$ 250,000	DGL	The district needs a comprehensive evaluation of the entire system. This would help determine the long term solution for the raw intake, treatment plant needs, tanks, and distribution lines. This study would also determine the long term sludge disposal from the water treatment plant.
Funded	FEMA Backup Generators	WX21159015	\$ 1,320,000	FEMA	This is the purchase of new generators at 40E and 40W pump stations, Raw Water Intake, and a portable generator for other locations as needed. The District borrowed the money from KaCO to pay for the project until FEMA reimburses the District.
Funded	Otto Brown Booster Station, Line Replacement to Middle fork Tank, Davella Booster Station Upgrade	WX21159008	\$ 2,000,000	AML	This project would allow the water system to be able to match the capacity of water being sent to the prison. Currently when the Davella pump station is running, it out pumps the Otto Brown pump station and drops the tank. This would also give the station redundancy with multiple pumps pumping to all tanks. Currently only one pump is in the pump station.
Funded	Coldwater Line Replacement Phase I	WX21159023	\$ 5,000,000	HUD	This improvement project would eliminate multiple main lines and have all the customers connected to one water main. Current jumpers are in place which makes water loss impossible to manage. This also adds additional water main valves which will help isolate leaks and control water loss.

MCWD Meter Project Budget

Period of Performance: No Set Date

2 Years from Project Start: 9/24/2026

Meter Project Cost Summary (Actual Thru Draw #13)			
	Beginning Budget	Spent to Date	Remaining Balance
Administrative	\$ 50,000.00	\$ (5,000.00)	\$ 45,000.00
Equipment	\$ 1,548,000.00	\$ (1,531,912.65)	\$ 16,087.35
Contingency	\$ 247,000.00	\$ (32,800.00)	\$ 214,200.00
Other	\$ 155,000.00	\$ (113,457.24)	\$ 41,542.76
Total	\$ 2,000,000.00	\$ (1,683,169.89)	\$ 316,830.11

Meter Project Cost Summary (Future)				
	Parts (REF Below)	Labor (AWR)	BSADD (ADMIN)	Expected Balance Remaining
Administrative	\$ -		\$ 45,000.00	\$ -
Equipment	\$ 16,087.35			\$ 0.00
Contingency	\$ 212,421.55			\$ 1,778.45
Other	\$ -	\$ 40,000.00		\$ 1,542.76
Total	\$ 228,508.90	\$ 40,000.00	\$ 45,000.00	\$ 3,321.21

Parts Breakdown & Work Schedule							
	Commercial/Zone Meters	Plant Meters	Hydrant / Flow Meters	Meter Parts	Leak Detection Meter Pits	Valves	Total
Administrative							\$ -
Equipment				\$ 16,087.35			\$ 16,087.35
Contingency		\$ 101,875.55		\$ 60,000.00	\$ 10,546.00	\$ 40,000.00	\$ 212,421.55
Other							\$ -
							\$ -
Total	\$ -	\$ 101,875.55	\$ -	\$ 76,087.35	\$ 10,546.00	\$ 40,000.00	\$ 228,508.90

DR4860												
Project Number	Title	Project Type	Status	Actual Spent	Still Needed	Total	Best Available Cost	FEMA Cost Share (75%)	KYEMA Cost Share (12%)	Insurance	FEMA + KYEMA + Insurance	Δ
817193	Cat B Emergency Protective Measures	Actual Costs (Labor, Equip, Material)	Payment Received	\$89,104.97	\$0.00	\$89,104.97	\$89,104.97	\$66,828.73	\$10,692.60	\$3,155.68	\$80,677.01	-\$8,427.96
825699	Main Line Repairs	Actual Costs (Labor, Equip, Material)	Payment Received	\$8,807.64	\$0.00	\$8,807.64	\$8,807.64	\$6,605.73	\$1,056.92	\$526.68	\$8,189.33	-\$618.31
925915	292 Pump Station	Estimated Costs (Equipment + Equipment needed)	Payment Received	\$7,892.07	\$7,892.07	\$15,784.14	\$17,609.24	\$13,206.93	\$2,113.11	\$6,731.20	\$22,051.24	\$6,267.10
925917	Tug Valley Raw Water Intake	Estimated Costs (FEMA Estimate)	Payment Received	\$0.00	\$200,000.00	\$200,000.00	\$190,672.48	\$143,004.36	\$22,880.70	Information Submitted	\$165,885.06	-\$34,114.94
				\$105,804.68	\$207,892.07	\$313,696.75	\$306,194.33	\$229,645.75	\$38,274.29	\$10,413.56	\$278,333.60	-\$35,363.15

DR4864												
Project Number	Title	Project Type	Status	Actual Spent	Needed	Total	Best Available Cost	FEMA Cost Share (75%)	KYEMA Cost Share (12.5%)	Insurance	Fema + State + Insurance	Δ
965507	Old Route 3 Water Main Repair	Actual Costs (Labor, Equip, Material, BOCA)	Payment Received	\$85,808.62	\$0.00	\$85,808.62	\$85,808.62	\$64,356.47	\$10,726.08	Wont meet deductible	\$75,082.54	-\$10,726.08
965608	Calf Creek Water Repair	Actual Costs (Labor, Equip, Material)	Payment Received	\$5,615.61	\$0.00	\$5,615.61	\$5,615.61	\$4,211.71	\$673.87	Wont meet deductible	\$4,885.58	-\$730.03
1070179	Cat Z Management Costs	Management Costs	Obligated				\$4,571.21	\$3,428.41	\$411.41		\$3,839.82	\$3,839.82
				\$91,424.23	\$0.00	\$91,424.23	\$95,995.44	\$68,568.17	\$11,399.95	\$0.00	\$79,968.12	-\$11,456.11

Legend
Estimated
Expected

Cat B Emergency Protective Measures - #817193

Date / Approval Date	Debit/Credit Activities		Notes	Reference #
9/25/2025	\$	77,521.33	Money deposited into MCW Opts Account from KYEM/FEMA	
12/22/2025	\$	77,521.33	Deposit from MCW Opts to Water Disaster Relief Fund	
1/27/2026			Board approved to pay AWR overage with funds	
2/26/2026	\$	3,155.68	Money deposited into Water Disaster Relief Fund from Cincinatti Insurance	
3/5/2026	\$	77,521.33	Transfer from Water Disaster Relief Fund to MCW Opts	
3/24/2026	\$	(51,170.00)	Approval to pay Alliance Repair CAP OVERAGE	
3/24/2026	\$	(26,351.33)	Approval to use remaining funds to pay toward BPS Invoice #137189 - Invoice Total \$29,217.50	
5/26/2026	\$	(253.72)	Pay remaining Citco Inv on Hypo Tanks (Approved by Board)	
6/24/2026	\$	(2,901.96)	Pay Jones Oil Invoice #077873-IN	Approved by Board

Remaining Funds	\$	(0.00)
-----------------	----	--------

Main Line Repairs - #825699

Date / Approval Date	Debit/Credit Activities	Notes	Reference #
2/26/2026	\$526.68	Money deposited into Water Disaster Account from Cincinatti Insurance	
3/27/2026	\$ 7,662.65	Money deposited into Account Water Fema Disaster Account (FEMA)	
5/26/2026	\$ (8,189.33)	Citco Inv Hypo Tanks - Approved by Board	

Remaining Funds	\$0.00
-----------------	--------

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 (CINCINATTI INSURANCE)	
2/20/2026	\$ (6,594.64)	Transfer into Water OPS account for invoices	Buchanan INV #VA003130 , Buchanan INV #VA002999
	\$ (5,220.80)	Purchase (1) Multistage Pump (Ordered) P.O. 925915	Buchanan Quote #VAQ01859 ; INV #VA004144
	\$ (3,504.60)	Purchase (1) 25 HP Motor (Ordered) P.O. 925915	Buchanan Quote #VAQ01860 ; INV #VA004145
	\$ (6,731.20)	Fund Transfer back to FEMA from CINCINATTI INSURANCE Funds	
Remaining Funds	\$0.00		

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 - Installed	Tuesday, March 31, 2026
(1) 25 HP Motor	1-2 Weeks	AWR - Installed	Tuesday, March 31, 2026

Tug Valley RWI-#925917

Date / Approval Date	Debit/Credit Activities	Notes	Reference #
11/25/2025		Approval to make repairs within allotted budget	November 25 Board Meeting
3/16/2026	\$ 165,885.06	Money deposited into Account Water Fema Disaster Account (FEMA)	
Remaining Funds	\$165,885.06		

Equipment Purchasing & Installation Schedule			
Equipment	Lead Time	Work to be completed by AWR or outside services	Estimated Completion

Calf Creek Line Repairs - #965608

Date / Approval Date	Debit/Credit Activities	Notes	Reference #
7/7/2026	\$ 4,885.58	Money deposited into Account Water Fema Disaster Account (FEMA)	
6/26/2026		Board voted to use funds to pay Diesel/Rental Invoices (Actual Costs)	
7/28/2026	\$ (4,885.58)	Paid towards Jones Oil INV0078289	

Remaining Funds	\$0.00
-----------------	--------

Old Rt 3 Water Main Repairs - #965507

Date / Approval Date	Debit/Credit Activities	Notes	Reference #
8/21/2026	\$ 74,653.50	Money deposited into Account Water Fema Disaster Account (FEMA)	
6/26/2026		Board voted to use funds to pay Diesel/Rental Invoices (Actual Costs)	
8/24/2026	\$ (6,500.90)	Pay Jones Oil Invoice 0079064	
8/24/2026	\$ (3,909.07)	Pay Jones Oil Invoice 0079468	
8/24/2026	\$ (7,265.48)	Pay Jones Oil Invoice 0079881	
8/24/2026	\$ (7,433.79)	Pay Jones Oil Invoice 0080223	
8/24/2026	\$ (8,003.95)	Pay United Rentals Invoice 263208659-002	

Remaining Funds	\$41,540.31
-----------------	--------------------

COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

The Financial Condition of Martin County Water District

Case No. 2025-00249

MOTION OF MARTIN COUNTY WATER DISTRICT EXPLAINING WHY NO RATE MODIFICATION IS NECESSARY

Martin County Water District (“District”) respectfully submits this Motion pursuant to the Commission’s directive requiring the District to either file: (1) an application for a general rate adjustment under 807 KAR 5:001, Section 16; (2) an application for an alternative rate adjustment under 807 KAR 5:076; or, in the alternative, (3) a formal motion with a detailed analysis of its rates and revenues explaining the reasons why no modifications are necessary. The District hereby elects Option 3.

Based on audited financials, updated FY2025 results, substantial external capital funding, new recurring wholesale revenue, and imminent debt retirement through the Kentucky WWATERS program, the District demonstrates that current rates remain sufficient to meet operating needs and required debt-service coverage under the Commission’s accepted cash-needs methodology.

I. Basis of Analysis

This Motion relies on:

- Audited FY2024 and FY2025 financial statements
- Updated FY2025 year-end operational and cash-flow data
- Current debt schedules, including the KIA WMAF loan (0% interest) and KACo generator note
- PSC ARF Form RR-DC debt-coverage methodology, excluding non-cash depreciation consistent with lender covenants
- Updated revenue projections including new recurring wholesale revenue from Prestonsburg Utilities

While the District previously submitted a Cost of Service Study (“COSS”) in 2023, this Motion does not rely on the COSS as the primary basis for rate sufficiency. Instead, the

District relies on current audited financials, actual FY2025 performance, and material changes to the District's debt structure and revenue base.

II. Revenue Sufficiency Under Current Rates

The District's FY2025 financial performance demonstrates that current rates are adequate:

- Operating revenues increased 10.4%, driven by meter replacement and improved billing accuracy.
- Operating expenses decreased 1.1%, including a reduction in purchased water from \$46,616 to \$21.
- Net operating income before depreciation was \$492,718.
- FY2025 debt service totaled \$284,140, producing a debt-service-coverage ratio ("DSC") of 1.20, meeting lender requirements.
- Unrestricted cash increased 42%, from \$318,081 to \$452,311.
- Accounts receivable decreased, reflecting improved collections and billing accuracy.

New Recurring Revenue from Prestonsburg Utilities

In 2025, the District renegotiated its wholesale rate agreement with Prestonsburg Utilities. The revised agreement now consistently provides over \$20,000 per month in additional recurring revenue. This new revenue stream:

- Strengthens monthly cash flow
- Improves DSC
- Reduces reliance on retail rate adjustments
- Provides stable, predictable income for long-term planning

This recurring revenue was not present during the period referenced by the Commission and materially improves the District's financial position.

Planned Tariff Adjustment for Tap Fees

The District is currently reviewing its actual cost of water service line installations and may file a tariff revision later this year to adjust the tap fee from the current flat rate of \$1,000. While the \$1,000 fee generally covers the cost of a standard same-side service connection, it does not recover the additional costs associated with more complex installations, including extended service lines, additional materials, road bores, and other site-specific construction conditions.

Aligning tap fees with actual costs will:

- Increase revenue without affecting existing customers
- Improve financial sustainability
- Reduce subsidy of new connections by existing ratepayers

This targeted adjustment demonstrates the District's commitment to responsible financial management while maintaining affordability for current customers.

Raw Water Intake (RWI) Project

The District also notes that operating expenses since 2022 have been artificially elevated due to extraordinary delays in the RWI project. The District has been forced to rely on rental pumps, incurring up to \$50,000 per month in rental fees and diesel. This expense is not representative of normal operating conditions. Project administrators have advised that additional funding has been secured, work has resumed, and the project is expected to be completed in three to six months. Once the new equipment is operational, the District will no longer require the rental pump, and these temporary costs will be eliminated. The removal of this extraordinary expense will further strengthen the District's operating margin and improve cash flow under current rates.

III. Debt Service & Coverage

The District's debt profile has materially improved:

- The KIA WMAF loan consolidated prior debt at 0% interest, reducing annual debt service.
- The loan includes 50% principal forgiveness if the District remains compliant through June 30, 2027.
- The District is current on all debt obligations.
- FY2025 DSC meets the required 1.20 threshold.

These conditions demonstrate that current rates adequately support debt obligations without modification.

IV. KY WWATERS Effects

The most significant change affecting rate sufficiency is the District's award of \$11.5 million through the Kentucky WWATERS program. This funding has passed both chambers of the General Assembly and is pending final administrative signatures. The District has been advised that disbursements are expected to begin this month.

A portion of this award—\$3,294,561.37—is specifically designated for retirement of existing debt, including major obligations that currently drive the District’s annual debt service requirements. The debt-retirement allocation will pay off the following:

- Alliance Water Resources Debt – \$336,854.14
- 2015 Bond – \$1,455,000.00
- 2015 Bond Premium – \$14,782.83
- KIA Loan – \$1,239,136.40
- Magnolia Bank Lease – \$248,788.00

This targeted debt retirement directly addresses the Commission’s concern regarding the Magnolia truck lease and materially improves the District’s long-term financial stability.

Impact on Rate Sufficiency

Retiring these obligations will eliminate nearly all of the District’s annual debt service. Based on FY2025 audited figures, annual debt service will decrease from \$284,140 to approximately \$64,256, a reduction of more than 77 percent. This reduction frees substantial cash flow for operations, maintenance, and system reliability improvements—without requiring any change to customer rates.

Impact on Debt Service Coverage (DSC)

The effect on DSC is immediate and substantial. After WWATERS debt retirement:

- Annual debt service drops to $\approx$ \$64,256
- Net operating income before depreciation increases due to reduced debt burden
- Interest expense declines sharply because nearly all interest-bearing debt is retired

When combined with the District’s new recurring wholesale revenue from Prestonsburg Utilities (over \$20,000 per month), the District’s projected DSC increases from 1.20 in FY2025 to approximately 10.7 post-WWATERS.

This level of coverage is far above the required 1.20 threshold and demonstrates that the District’s current rates are more than sufficient to meet all debt obligations and operating needs without modification.

V. Capital Improvements & External Funding

In addition to WWATERS, the District has secured more than \$11 million in additional grant funding:

- Old Rt. 3 Water Improvement Project — \$2,533,000

- Water System Master Plan — \$250,000
- Otto Brown Booster Station & Line Replacement — \$2,000,000
- Coldwater Line Replacement Phase I — \$5,000,000
- Rt. 40E Water Improvement Project — \$800,000
- Turkey Tank Rehabilitation — \$681,000

These projects address water loss, pressure management, tank integrity, and distribution reliability without requiring ratepayer funding.

VI. Affordability Considerations

Martin County is a rural, economically distressed community. Maintaining current rates protects affordability and aligns with the Commission's recognition of hardship in distressed service areas. Given the District's strengthened financial position and substantial external funding, a rate increase would impose unnecessary burden on customers.

VII. Conclusion

The imminent retirement of the District's major debt obligations through KY WWATERS is the single most consequential factor in the District's financial outlook. It resolves the cash-flow constraints that prompted the Commission's directive, eliminates the Magnolia lease, stabilizes debt-service coverage, and ensures that current rates remain adequate for the foreseeable future.

Based on this and the audited financials, improved FY2025 performance, new recurring wholesale revenue, substantial external capital funding, strengthened long-term finances, and planned cost-based tariff adjustments, the District's current rates are sufficient to meet operating expenses and required debt obligations.

No rate modification is necessary at this time.

The District respectfully requests that the Commission accept this Motion as satisfying the directive under Option 3.

**Authorizing Resolution of Martin County Water District for
Filing of a Funding Application and Appointing Appropriate Local Official
and Successors-in-Title as Official Project Representative of a Kentucky
Water and Wastewater Assistance for Troubled or Economically Restrained
Systems (KY WWATERS) Program Project**

WHEREAS, Martin County Water District proposes to complete capital projects as identified in the Water Resource Information System (WRIS) as

WX21159027, Inez Waterline and Valve Replacement

WX21159036, Inez Water Treatment Plant Improvements

WHEREAS, the Martin County Water District Board endorses said projects, and,

WHEREAS, under the terms of amendments to KRS 224A, the KY WWATERS Program was established to provide for a funding application and evaluation process for eligible public water and wastewater systems to seek funds from the General Assembly, and,

WHEREAS, the purposes proposed for either capital or non-capital expenses by the Martin County Water District within the Martin County area are considered eligible for such funding assistance.

NOW THEREFORE, BE IT RESOLVED by the Martin County Water District that the Water Board Chair and Successors-in-Title are hereby authorized to execute and submit an application through the Kentucky Infrastructure Authority with such assurances and required supporting data as is necessary to obtain funding assistance from the KY WWATERS Program for the proposed capital or non-capital projects, and are hereby authorized as Martin County Water District's Official Project Representative to carry out necessary negotiations for and administer the funding assistance the applicant may obtain from the KY WWATERS Program.

Passed by motion this 24th day of August 2026 by the Martin County Water District Board of Directors.

Motion:

Second:

Approved:

Board Secretary: _____

8/24/2026