

# BRIAN CUMBO

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ADMITTED IN KY AND WV

July 23, 2025

Public Service Commission P.O. Box 615 Frankfort, KY 40602

RE: Martin County Water District PSC Case No. 2020-00154

To Whom It May Concern:

Enclosed please find Martin County Water District's Notice of Filing an information packet for the July 22, 2025 Board meeting.

Thank you for your attention to this matter.

Very truly yours,

**BRIAN CUMBO** 

BC/ld Enclosure

cc: Martin County Water District Hon. Mary Varson Cromer

### COMMONWEALTH OF KENTUCKY

#### BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:		
ELECTRONIC MARTIN COUNTY WATER	)	
DISTRICT MANAGEMENT AND OPERATION	)	
MONITORING PURSUANT TO KRS 278.250	)	CASE NO. 2020-00154

#### NOTICE OF FILING

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Comes the Martin County Water District, by counsel, and hereby gives Notice of Filing of the attached information packet for the Martin District Board meeting on July 22, 2025.

**BRIAN CUMBO** 

COUNSEL FOR MARTIN COUNTY

WATER DISTRICT P.O. BOX 1844

INEZ, KY 41224

TELEPHONE: (606) 298-0428 TELECOPIER: (606) 298-0316 EMAIL: cumbolaw@cumbolaw.com

## CERTIFICATE OF SERVICE

This will certify that a true and correct copy of the foregoing was served via electronic filing on this the 23rd day of July, 2025, to the following:

Public Service Commission P.O. Box 615 Frankfort, KY 40602 Hon. Mary Varson Cromer Appalachian Citizens' Law Center, Inc. 317 Main Street Whitesburg, KY 41858

BRIAN CUMBO

387 E. Main St.

Phone (606) 298-3885 Inez, Kentucky 41224

# Regular Meeting, Tuesday, July 22, 2025 – 6:00 p.m. Martin County Government Center (2<sup>nd</sup> Floor)

- 1) Open Meeting with Prayer and Pledge of Allegiance
- 2) Call the meeting to order
- 3) Review and Consideration to Approve Minutes
- 4) Review and Consideration of Financial Reports
  - A. Review and Consideration to Approve Treasurer's Report
  - B. Review and Consideration to Approve Other Financials
- 5) Review and Consideration to Approve Bills
- 6) Legal
  - A. Any Issues for Discussion with Board Attorney
- 7) Operations
  - A. Alliance Operations Report
  - B. MOR
  - C. Water Loss Report
  - D. Leak Adjustments
- 8) Capital Projects Report
  - A. Project Updates/CIP
- 9) Other Old Business
  - A. Generator Funding Update
  - B. Master Plan Funding Update
  - C. Master Meter Delivery and Construction Schedule

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.

- D. RWI Project Update
- E. MCWD Rules and Regulations (Tariff) Board Discussion and Motion for the Board to Approve Revised Language and Board Attorney Submit to PSC for Approval
- F. Flood Damage Infrastructure Status and KY Emergency Management Funding Update
- G. AWR Update Board on Insurance Claims
- H. Master Service Agreement Status
- I. FAHE ARC and KY WWaters Contracts Update and Addendum for six projects
- J. AWR Update the Board on the WTP SCADA Computer Purchase and Software
- K. Chairman Update the Board for the Advertisement for Board Attorney Replacement
- L. Chairman Update the Board for the Advertisement for Engineering Services
- M. Chairman Update the Board on the Billing Office Lease Agreement Status
- N. Chairman Update the Board on Bell Engineering Status
- O. AWR Update the Board on Status of Parts for Clarifier #2 and Funding through BSADD for Remaining RWI Project
- 10) Other New Business
  - A. Board Discuss Authorization for Payment of Bills, Timing of Authorization, and No Payment of Bills Without Board Approval
  - B. Board Attorney Filed Lease Agreement Approval with PSC for (1) Service Truck and (4) Work Trucks
  - C. Chairman Request Motion for Chairman to Work with Board Attorney to File Motion with PSC to have the Order Lifted
  - D. Consider Motion to Approve Chairman Work with Board Attorney to Update Utility Board By-Laws from 2008 for Future Board Approval
- 11) Consider Motion to Convene into Closed Executive Session
  - A. Discuss KIA Scoring Case and RWI Case
- 12) Consider Motion to Close Executive Session
- 13) Guest Speakers Maximum of 5 Minutes
- 14) Motion to Adjourn

# Martin County Water District Special Meeting of the Board of Directors June 26, 2025, Meeting Minutes

**Presiding**: Tim Thoma

**Present:** Directors: Nina McCoy, John Hensley, Vernon Robinson, Colby Kirk

Staff: Brian Cumbo (Attorney), Todd Adams (DM), Colby May (LM)

Cassandra Moore

Guests:

The Special Meeting of the Martin County Water District was held on June 26, 2025, at the Martin County Government Center, at 42 East Main St (2<sup>nd</sup> Floor), Inez, Kentucky 41224. Mr. Thoma called the meeting to order at 6:01 p.m.

## Mr. Thoma called for review of the May 27, 2025 Board Meeting minutes

- Mr. Robinson motioned to accept the May 27, 2025 minutes
- Mr. Hensley seconded
- All ayes
- Motion carried

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

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

# Mr. Thoma called for review and consideration to Approve Bills

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

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

## Mr. Thoma called for review of the Operations Report

Mr. May presented the Operations Report

## Mr. May presented the monthly MOR

## Mr. May presented the TTHM/HAA Qtr. 2 Report

## Mr. May presented an update of the water loss report

• Water loss was reported at **51.49%** for the month of May 2025

## Mr. Thoma presented the Board with the March Leak Adjustments

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

# Mr. Adams presented an update on the capital projects report

- Mr. Adams updated they had a meeting tomorrow with Bell Engineering to discuss several projects including 292 Booster Station & Water Line Replacement, Otto Brown Booster Station, and the 292 Telemetry
- Still waiting on Micro-Comm to provide the correct check valves to go in the stations. Looking at possibly early July for work to start back on this project
- The meter project just has a few meters left to install, which is mostly larger meters in the system and some register heads needed

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

- AWR updated the Board on the WTP SCADA Computer Quotes and Recommendation
- Mr. Thoma asked for a motion to approve purchasing a new computer for the WTP SCADA
- Mr. Robinson motioned to approve purchasing a new computer for the WTP SCADA
- Mrs. McCoy seconded
- All ayes
- Motion carried
- Consider motion to have special meeting Tuesday August 12, 2025, to go into executive session to interview attorneys
- Mr. Kirk motioned to approve having a special meeting Tuesday August 12, 2025, to go into executive session to interview attorneys
- Mrs. McCoy seconded
- All ayes
- Motion carried

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

# **Executive Session not required**

# No guest speakers due to Special Meeting

# Mr. Thoma requested a motion to adjourn

- Mr. Hensley motioned to adjourn the meeting at 7:16 p.m.
- Mr. Kirk seconded
- All ayes
- Motion Carried

Minutes approved this	day of	, 2025
Timothy Thoma, Chairman	Cassandra Moore,	District Clerk

# **Balance Sheets**

June 30, 2025

	6/30/25	6/30/24
ASSETS		
CURRENT ASSETS		
Checking Account - Operations	\$ 182,955.71	\$ 134,963.55
Revenue Fund - EFT	12,037.33	15,400.68
Debt Service Surcharge Fund	1,000.08	1,000.07
Management Infrastructure Surcharge Fund	1,000.14	1,000.12
Security Deposits	108,111.37	103,136.53
Cash on Hand	900.00	900.00
Total Cash	306,004.63	256,400.95
Accounts Receivable	366,767.74	394,876.07
Allowance for Doubtful Accounts	(49,173.01)	(47,528.72)
Unbilled Accounts Receivable	118,140.00	46,933.00
Inventory	18,489.99	4,249.44
Prepaid Expenses	18,635.22	18,470.67
Total Current Assets	778,864.57	673,401.41
PROPERTY, PLANT, & EQUIPMENT		
Land	214,713.83	214,713.83
Water Supply & Distribution System	29,812,725.83	28,457,347.39
Buildings	575,263.89	500,263.89
Equipment & Furniture	6,200,922.07	6,186,445.00
Vehicles	297,605.45	47,635.45
Construction Work in Progress	1,496,656.78	333,133.88
Leased Assets	33,934.71	33,934.71
Less: Accumulated Amortization - ROU leased asset	(33,145.56)	(23,675.40)
Less: Accumulated Depreciation	(20,055,188.38)	(19,315,987.22)
Net Property, Plant, & Equipment	18,543,488.62	16,433,811.53
RESTRICTED CASH		
Grant Fund	63.07	63.07
Sinking Fund - RD	15,301.49	10,382.75
Regions Sinking Fund	79,148.37	74,408.19
KIA Sinking Fund	5,867.97	5,756.50
KACO Sinking Fund	-	3,970.09
Depreciation Fund	1,022.84	1,022.60
Cost of Issuance Fund 2022	-	2,098.00
Rt 40E Water Improvement Project	100.00	-
Generator Project	1,287,527.99	-
Accrued Interest Receivable	285.00	342.00
Total Restricted Cash	1,389,316.73	98,043.20
Total Assets	\$ 20,711,669.92	\$ 17,205,256.14

# **Balance Sheets**

June 30, 2025

	6/30/25	6/30/24
LIABILITIES AND DISTRICT'S EQUITY		
CURRENT LIABILITIES		
Accounts Payable	\$ 573,675.19	\$ 502,599.77
Sales Tax Payable	2,929.69	3,008.11
School Tax Payable	7,148.72	7,252.56
Current Portion of Lease Liabilities	6,009.53	9,869.98
Long Term Debt-Current	78,811.24	50,691.96
Accrued Interest Payable	27,913.37	7 29,560.70
Customer Deposits	107,026.83	1 101,123.73
Total Current Liabilities	803,514.55	704,106.81
LONG-TERM DEBT		
Lease Liability - Rent	957.57	7 11,138.20
Lease Payable - KACO	<u>-</u>	11,221.96
Bonds Payable - 2015 E Current Refunding	1,455,000.00	•
Lease Purchase - Magnolia	243,625.00	• •
Bonds Premium - 2015 E, Net of A/Amort	14,719.92	
Note Payable - KIA WMAF	1,233,503.96	•
Note Payable - KACo Generator	1,287,447.58	·
Current Portion of Lease Liabilities	(6,009.53	
Less Current Portion of L-Term Debt	(78,811.24	, , , ,
Other Inflow Resources - Pension	-	22,451.00
Total Long-Term Debt	4,150,433.26	_
Total Liabilities	4,953,947.81	3,524,925.17
DISTRICT'S EQUITY		
Retained Earnings (Deficit)	14,429,878.43	3 14,016,387.87
YTD Net Income	1,327,843.68	3 (336,056.90)
Total District's Equity	15,757,722.11	13,680,330.97
Total Liabilities and District's Equity	\$ 20,711,669.92	\$ 17,205,256.14

# Statements of Revenues and Expenses

# Fiscal Year Jan 01 to Dec 31 For the Month(s) Ending

Actual vs Budget vs Prior Year

	June, 2025				YTD		
Actual	Budget	P/Yr		Actual	Budget	P/Yr	Annual Budget
ć 100 72F	ć 10C C72	ć 100 173	Operating Revenues	Ć 1 0C7 402	ć 1 100 022	¢ 1.000.140	¢ 2.200.000
\$ 189,735	\$ 196,672	\$ 190,172	Water Sales - Residential	\$ 1,067,483	\$ 1,180,032	\$ 1,060,149	\$ 2,360,069
38,810	38,637	40,044	Water Sales - Commercial	213,482	231,822	211,155	463,641
33,559	7,500	4,337	Water Sales - Public Authorities	128,516	45,000	36,003	90,000
39	33	24	Bulk Water Sales	147	202	338	400
4,168	1,250	4,000	Connection Fees - Tap	11,168	7,500	10,076	15,000
6,177	5,833	6,705	Late Charge Fees	39,449	34,998	40,978	70,000
19,231	2,083	3,386	Reconnect/Meter Sets/Other Fees	31,182	12,498	15,142	25,000
8,617	8,750	8,682	Debt Service Surcharge	51,576	52,500	52,191	105,000
15,465	15,667	15,582	Management Infrastructure Surcharge	92,562	94,002	93,666	188,000
315,865	276,425	210 <b>273,142</b>	Miscellaneous Income  Total Operating Revenues	1,635,630	1,658,554	390 <b>1,520,086</b>	3,317,110
313,803	270,423	273,142	Total Operating Nevenues	1,033,030	1,038,334	1,320,080	3,317,110
			Operating Expenses				
2	4,167	3,149	Water Purchased	10	25,002	46,606	50,000
133,507	168,507	168,507	Management & Operations Contract	976,042	1,011,042	1,011,042	2,022,084
3,509	-	19,675	Repair Cap Overage	57,236	-	67,502	-
16,059	-	7,330	Chemical Cap Overage	12,257	-	1,089	-
22,446	27,917	21,047	Utilities	143,142	167,502	132,901	335,000
2,575	2,500	3,338	Insurance	15,517	15,000	13,889	30,000
20,920	35,417	15,278	Repairs & Maintenance	(1,830)	212,502	156,443	425,000
-	83	-	Outside Services	-	502	37	1,000
12,930	833	-	Legal Expenses	28,690	5,002	2,950	10,000
-	-	-	Accounting/Audit	8,250	8,000	8,125	8,000
3,750	3,750	3,750	Bad Debts	22,500	22,500	22,500	45,000
-	-	-	Bond Trustee Fees	450	500	900	500
440	428	428	Dues	2,640	2,568	2,568	5,137
812	417	409	Office Expense	2,669	2,502	4,137	5,000
-	833	-	Rent Expense	25	4,998	25	10,000
-	523	4,703	Regulatory Assess Fees	-	3,138	4,703	6,271
181	125	167	KY 811 Services	704	750	849	1,500
1,776	83	45	Miscellaneous Expenses	2,715	502	(649)	1,000
359	275	415	Customer Deposit Interest Expense	1,670	1,650	5,108	3,303
219,264	245,858	248,239	Total Operating Expenses	1,272,687	1,483,660	1,480,725	2,958,795
96,602	30,567	24,902	Net Income B/4 Other Income (Expenses)	362,943	174,894	39,361	358,315
			Other Income (Expenses)				
29,494	-	43,355	Capital Contributions	1,380,294	-	43,355	-
281	-	322	Interest Income	1,298	-	1,790	-
(10,543)	(8,333)	(4,942)	Interest Expense	(39,834)	(49,998)	(34,033)	(100,000)
(726)	63	(726)	Amortization	(4,358)	378	(4,029)	753
(62,083)	(65,000)	(61,000)	Depreciation	(372,500)	(390,000)	(378,000)	(780,000)
-	-	-	Loan Issue Costs	-	-	(4,500)	-
(43,578)	(73,270)	(22,992)	Total Other Income (Expenses)	964,901	(439,620)	(375,418)	(879,247)
\$ 53,023	\$ (42,703)	\$ 1,911	Net Income (Loss) 4A-3	\$ 1,327,844	\$ (264,726)	\$ (336,057)	\$ (520,932)

# Martin County Water District Inez, KY

## **Treasury Report**

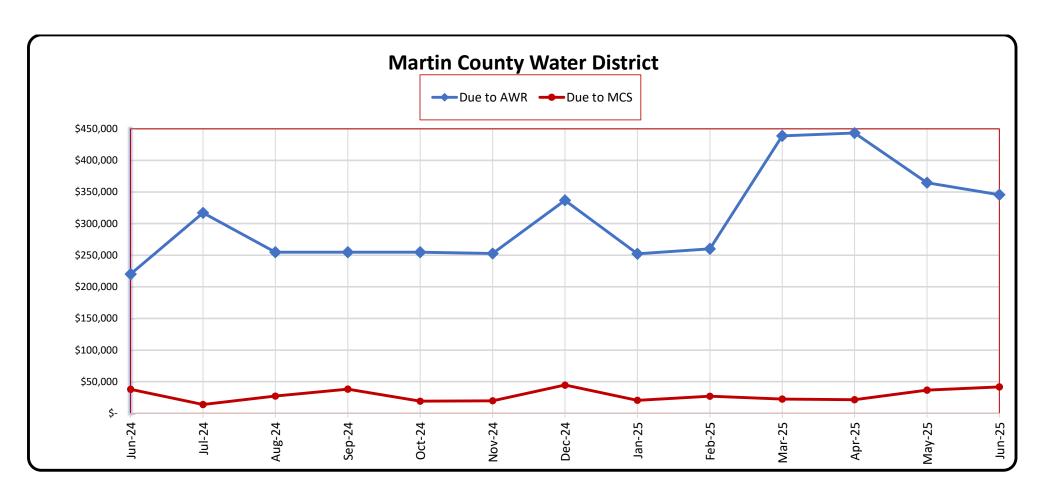
Billing Charges For the Month of: Jun-25		
Water Revenue	\$	189,735.06
Water Revenue-Commercial		38,810.00
Water Revenue-Commercial Exempt		6,695.46
Late Charges		6,177.33
Sales Taxes		2,730.48
Debt Service Surcharge		8,616.96
School Tax		7,179.64
Management Infrastructure Surcharge		15,464.69
Returned Check		1,384.18
Interest on Customer Deposits		(358.55)
Connection Fees		4,167.73
Other Miscellaneous Fees		3,052.74
Deposits Applied		(990.00)
Refund Checks Paid		114.94
<b>Total Billing Charges</b>	\$	282,780.66
Gallons Billed		14,792,310
Customers Billed		3,341
Accounts Receivable Jun-25		
Beginning Balance		352,234.78
Billing Charges		282,780.66
Bad Debt (Write Offs) Recoveries		392.87
Accounts Receivable Collections		(268,960.57)
End of Month Accounts Receivable		366,447.74
Operations Account		
Beginning Balance	\$	115,827.86
Deposits		
		260 060 55
Accounts Receivable Collections		268,960.57
Accounts Receivable Collections Accounts Receivable Collections - Pmts in EFT Revenue Account		(136,068.60)
Accounts Receivable Collections Accounts Receivable Collections - Pmts in EFT Revenue Account Sewer Billing Collections in Water Bank Acct - Due to MCS		(136,068.60) 85,193.15
Accounts Receivable Collections Accounts Receivable Collections - Pmts in EFT Revenue Account Sewer Billing Collections in Water Bank Acct - Due to MCS Customer Deposits Received		(136,068.60) 85,193.15 2,790.00
Accounts Receivable Collections Accounts Receivable Collections - Pmts in EFT Revenue Account Sewer Billing Collections in Water Bank Acct - Due to MCS Customer Deposits Received Meters Sold		(136,068.60) 85,193.15 2,790.00 12,000.00
Accounts Receivable Collections Accounts Receivable Collections - Pmts in EFT Revenue Account Sewer Billing Collections in Water Bank Acct - Due to MCS Customer Deposits Received Meters Sold Martin Co Sester Branch		(136,068.60) 85,193.15 2,790.00 12,000.00 29,493.90
Accounts Receivable Collections Accounts Receivable Collections - Pmts in EFT Revenue Account Sewer Billing Collections in Water Bank Acct - Due to MCS Customer Deposits Received Meters Sold Martin Co Sester Branch Miscellaneous Income (Tokens, Quill Refund, Bank Fee, Howell's)		(136,068.60) 85,193.15 2,790.00 12,000.00 29,493.90 300.65
Accounts Receivable Collections Accounts Receivable Collections - Pmts in EFT Revenue Account Sewer Billing Collections in Water Bank Acct - Due to MCS Customer Deposits Received Meters Sold Martin Co Sester Branch Miscellaneous Income (Tokens, Quill Refund, Bank Fee, Howell's) Jones Oil Company		(136,068.60) 85,193.15 2,790.00 12,000.00 29,493.90 300.65 8,977.60
Accounts Receivable Collections Accounts Receivable Collections - Pmts in EFT Revenue Account Sewer Billing Collections in Water Bank Acct - Due to MCS Customer Deposits Received Meters Sold Martin Co Sester Branch Miscellaneous Income (Tokens, Quill Refund, Bank Fee, Howell's) Jones Oil Company Stanford Builders		(136,068.60) 85,193.15 2,790.00 12,000.00 29,493.90 300.65 8,977.60 4,178.33
Accounts Receivable Collections Accounts Receivable Collections - Pmts in EFT Revenue Account Sewer Billing Collections in Water Bank Acct - Due to MCS Customer Deposits Received Meters Sold Martin Co Sester Branch Miscellaneous Income (Tokens, Quill Refund, Bank Fee, Howell's) Jones Oil Company Stanford Builders Prestonsburg Utilities		(136,068.60) 85,193.15 2,790.00 12,000.00 29,493.90 300.65 8,977.60 4,178.33 26,863.05
Accounts Receivable Collections Accounts Receivable Collections - Pmts in EFT Revenue Account Sewer Billing Collections in Water Bank Acct - Due to MCS Customer Deposits Received Meters Sold Martin Co Sester Branch Miscellaneous Income (Tokens, Quill Refund, Bank Fee, Howell's) Jones Oil Company Stanford Builders Prestonsburg Utilities Transfers from Other District Accts		(136,068.60) 85,193.15 2,790.00 12,000.00 29,493.90 300.65 8,977.60 4,178.33
Accounts Receivable Collections Accounts Receivable Collections - Pmts in EFT Revenue Account Sewer Billing Collections in Water Bank Acct - Due to MCS Customer Deposits Received Meters Sold Martin Co Sester Branch Miscellaneous Income (Tokens, Quill Refund, Bank Fee, Howell's) Jones Oil Company Stanford Builders Prestonsburg Utilities		(136,068.60) 85,193.15 2,790.00 12,000.00 29,493.90 300.65 8,977.60 4,178.33 26,863.05 134,000.00
Accounts Receivable Collections Accounts Receivable Collections - Pmts in EFT Revenue Account Sewer Billing Collections in Water Bank Acct - Due to MCS Customer Deposits Received Meters Sold Martin Co Sester Branch Miscellaneous Income (Tokens, Quill Refund, Bank Fee, Howell's) Jones Oil Company Stanford Builders Prestonsburg Utilities Transfers from Other District Accts Total Deposits		(136,068.60) 85,193.15 2,790.00 12,000.00 29,493.90 300.65 8,977.60 4,178.33 26,863.05 134,000.00 436,688.65
Accounts Receivable Collections Accounts Receivable Collections - Pmts in EFT Revenue Account Sewer Billing Collections in Water Bank Acct - Due to MCS Customer Deposits Received Meters Sold Martin Co Sester Branch Miscellaneous Income (Tokens, Quill Refund, Bank Fee, Howell's) Jones Oil Company Stanford Builders Prestonsburg Utilities Transfers from Other District Accts Total Deposits  Disbursements:		(136,068.60) 85,193.15 2,790.00 12,000.00 29,493.90 300.65 8,977.60 4,178.33 26,863.05 134,000.00 436,688.65
Accounts Receivable Collections Accounts Receivable Collections - Pmts in EFT Revenue Account Sewer Billing Collections in Water Bank Acct - Due to MCS Customer Deposits Received Meters Sold Martin Co Sester Branch Miscellaneous Income (Tokens, Quill Refund, Bank Fee, Howell's) Jones Oil Company Stanford Builders Prestonsburg Utilities Transfers from Other District Accts Total Deposits  Disbursements: Checks Written		(136,068.60) 85,193.15 2,790.00 12,000.00 29,493.90 300.65 8,977.60 4,178.33 26,863.05 134,000.00 436,688.65 (211,033.86) (80,596.53)
Accounts Receivable Collections Accounts Receivable Collections - Pmts in EFT Revenue Account Sewer Billing Collections in Water Bank Acct - Due to MCS Customer Deposits Received Meters Sold Martin Co Sester Branch Miscellaneous Income (Tokens, Quill Refund, Bank Fee, Howell's) Jones Oil Company Stanford Builders Prestonsburg Utilities Transfers from Other District Accts Total Deposits  Disbursements: Checks Written Pmts made to Sanitation for A/R Collections		(136,068.60) 85,193.15 2,790.00 12,000.00 29,493.90 300.65 8,977.60 4,178.33 26,863.05 134,000.00 436,688.65 (211,033.86) (80,596.53) (46,211.60)
Accounts Receivable Collections Accounts Receivable Collections - Pmts in EFT Revenue Account Sewer Billing Collections in Water Bank Acct - Due to MCS Customer Deposits Received Meters Sold Martin Co Sester Branch Miscellaneous Income (Tokens, Quill Refund, Bank Fee, Howell's) Jones Oil Company Stanford Builders Prestonsburg Utilities Transfers from Other District Accts Total Deposits  Disbursements: Checks Written Pmts made to Sanitation for A/R Collections Transfers to Other District Accts		(136,068.60) 85,193.15 2,790.00 12,000.00 29,493.90 300.65 8,977.60 4,178.33 26,863.05 134,000.00 436,688.65 (211,033.86) (80,596.53) (46,211.60) (21,636.97)
Accounts Receivable Collections Accounts Receivable Collections - Pmts in EFT Revenue Account Sewer Billing Collections in Water Bank Acct - Due to MCS Customer Deposits Received Meters Sold Martin Co Sester Branch Miscellaneous Income (Tokens, Quill Refund, Bank Fee, Howell's) Jones Oil Company Stanford Builders Prestonsburg Utilities Transfers from Other District Accts Total Deposits  Disbursements: Checks Written Pmts made to Sanitation for A/R Collections Transfers to Other District Accts Auto Drafted Utilities		(136,068.60) 85,193.15 2,790.00 12,000.00 29,493.90 300.65 8,977.60 4,178.33 26,863.05 134,000.00 436,688.65 (211,033.86) (80,596.53) (46,211.60) (21,636.97) (666.78)
Accounts Receivable Collections Accounts Receivable Collections - Pmts in EFT Revenue Account Sewer Billing Collections in Water Bank Acct - Due to MCS Customer Deposits Received Meters Sold Martin Co Sester Branch Miscellaneous Income (Tokens, Quill Refund, Bank Fee, Howell's) Jones Oil Company Stanford Builders Prestonsburg Utilities Transfers from Other District Accts Total Deposits  Disbursements: Checks Written Pmts made to Sanitation for A/R Collections Transfers to Other District Accts Auto Drafted Utilities Returned Checks		(136,068.60) 85,193.15 2,790.00 12,000.00 29,493.90 300.65 8,977.60 4,178.33 26,863.05 134,000.00 436,688.65 (211,033.86) (80,596.53) (46,211.60) (21,636.97) (666.78) (45.00)
Accounts Receivable Collections Accounts Receivable Collections - Pmts in EFT Revenue Account Sewer Billing Collections in Water Bank Acct - Due to MCS Customer Deposits Received Meters Sold Martin Co Sester Branch Miscellaneous Income (Tokens, Quill Refund, Bank Fee, Howell's) Jones Oil Company Stanford Builders Prestonsburg Utilities Transfers from Other District Accts Total Deposits  Disbursements: Checks Written Pmts made to Sanitation for A/R Collections Transfers to Other District Accts Auto Drafted Utilities Returned Checks Bank Fees	<u>\$</u>	(136,068.60 85,193.15 2,790.00 12,000.00 29,493.90 300.65 8,977.60 4,178.33 26,863.05 134,000.00 436,688.65 (211,033.86 (80,596.53) (46,211.60) (21,636.97) (666.78) (45.00)
Accounts Receivable Collections Accounts Receivable Collections - Pmts in EFT Revenue Account Sewer Billing Collections in Water Bank Acct - Due to MCS Customer Deposits Received Meters Sold Martin Co Sester Branch Miscellaneous Income (Tokens, Quill Refund, Bank Fee, Howell's) Jones Oil Company Stanford Builders Prestonsburg Utilities Transfers from Other District Accts Total Deposits  Disbursements: Checks Written Pmts made to Sanitation for A/R Collections Transfers to Other District Accts Auto Drafted Utilities Returned Checks Bank Fees Sales and School Tax Payments	<u>\$</u>	(136,068.60) 85,193.15 2,790.00 12,000.00 29,493.90 300.65 8,977.60 4,178.33 26,863.05 134,000.00 436,688.65 (211,033.86) (80,596.53) (46,211.60) (21,636.97) (666.78) (45.00) (9,370.06)
Accounts Receivable Collections Accounts Receivable Collections - Pmts in EFT Revenue Account Sewer Billing Collections in Water Bank Acct - Due to MCS Customer Deposits Received Meters Sold Martin Co Sester Branch Miscellaneous Income (Tokens, Quill Refund, Bank Fee, Howell's) Jones Oil Company Stanford Builders Prestonsburg Utilities Transfers from Other District Accts Total Deposits  Disbursements: Checks Written Pmts made to Sanitation for A/R Collections Transfers to Other District Accts Auto Drafted Utilities Returned Checks Bank Fees Sales and School Tax Payments End of Month Balance	\$	(136,068.60) 85,193.15 2,790.00 12,000.00 29,493.90 300.65 8,977.60 4,178.33 26,863.05 134,000.00 436,688.65 (211,033.86) (80,596.53) (46,211.60) (21,636.97) (666.78) (45.00) (9,370.06) 182,955.71

# Martin County Water District Inez, KY Treasury Report Summary of Cash & Investments June 30, 2025

Bank Account		Beginning Balance	Deposits	Interest Earned, Net of Fees	Payments	Ending Balance
Operations Account	\$	115,827.86	436,688.65		(369,560.80)	\$ 182,955.71
Revenue EFT Account	Ф	11,089.13	136,068.60	_	(135,120.40)	12,037.33
Debt Service Surcharge		1,000.07	8,205.53	0.08	(8,205.60)	1,000.08
Management Infrastructure Surcharge		1,000.07	14,726.07	0.08	(14,726.18)	1,000.08
Security Deposits		1,000.11	1,293.29	4.45	(114.94)	108,111.37
Cash on Hand		900.00	1,273.27	-	(114.54)	900.00
Total Unrestricted Cash		236,745.74	596,982.14	4.67	(527,727.92)	306,004.63
Restricted Cash						
ARC Grant		63.07		_	_	63.07
Rockhouse Project		14,978.47	10,800.00	_	(10,476.98)	15,301.49
Regions Bank-KY 2015E Martin County		68,453.33	10,476.98	218.06	-	79,148.37
KIA Bond & Interest		5,800.34	5,700.00	0.07	(5,632.44)	5,867.97
KY Assoc of Counties Leasing Trust		-	· -	-	( )	_
Depreciation Reserve		1,022.82	-	0.02	_	1,022.84
Rt 40E Water Improvement Project		100.00	-	-	_	100.00
Generator Project		100.00	1,293,147.58	5.75	(5,725.34)	1,287,527.99
Total Restricted Cash		90,418.03	26,976.98	218.15	(16,109.42)	1,389,031.73
Total Cash & Investments	\$	327,163.77	623,959.12	222.82	(543,837.34)	\$ 1,695,036.36

# Martin County Water District Billing Summary

	Billed		Gallons	Billed # of	Payments
Date	Revenue	YTD Total	(000'S)	Customers	Received
Jun-25	239,423	1,381,528	14,792	3,341	268,961
NA 05	1 004 004	4 4 4 0 4 0 5	44.050	0.040	000 454
May-25	231,204	1,142,105	14,050	3,319	263,451
Apr-25	224,095	910,901	13,296	3,333	258,627
	_				
Mar-25	205,498	686,806	11,085	3,327	250,570
Feb-25	230,819	481,308	13,603	3,318	256,356
	,	, , , , , ,	- <b>,</b>	-,-	<b>,</b>
Jan-25	250,489	250,489	15,820	3,329	248,605
D 04	040,000	0.700.044	44.700		050,000
Dec-24	210,906	2,702,814	11,722	3,344	258,906
Nov-24	218,870	2,491,908	12,765	3,351	242,158
Oct-24	215,603	2,273,038	12,297	3,340	270,257
001-24	210,000	2,210,000	12,231	0,040	210,201
Sep-24	232,908	2,057,435	14,246	3,340	257,015
A 04	000 447	4 004 507	40.400	0.050	004.004
Aug-24	226,147	1,824,527	13,402	3,350	291,261
Jul-24	252,695	1,598,380	15,960	3,354	265,909
L 0.4	040.044	4 0 4 5 0 0 5	45.000	0.000	057.007
Jun-24	242,641	1,345,685	15,002	3,360	257,337



# **Vendor - Trial Balance**

Period: 06/01/25..06/30/25 Martin County Water District

Amounts in \$
Only includes vendors with entries in the period
Group Totals: Vendor Posting Group
Vendor: No.: V00010

No.	Name	Ending Balance 06/30/25
DOMESTIC		
V00010	ALLIANCE WATER RESOURCES, INC.	-345,725.84
Total in \$		-345,725.84

# Martin County Water District, Inez KY List of Bills for Consideration 22-Jul-25

	<u>Vendor</u> <u>Description</u>		 Amount	
	<b>Operations Account</b>			
1	AEP	Electric (26 bills) Estimated	\$ 20,463.91	
2	Big Sandy RECC	Electric (9 bills) Estimated	\$ 1,753.56	
3	Paintsville Utilities	Electric for token (5/02/25 to 5/27/2025) Estimated	\$ 86.55	
4	Martin County Public Library	Rent (August)	\$ 868.08	
5	Martin County Water District	Sanitation (June)	\$ 141.67	
6	Sales tax	6/2025 (estimated)	\$ 2,686.24	
7	School tax	6/2025 (estimated)	\$ 7,182.69	
8	Alliance Water Resources	7/1/25-7/15/25 O&M services	\$ 84,253.50	
9	Alliance Water Resources	Insurance Policy (Installment 7/10)	\$ 2,067.00	
10	Alliance Water Resources	Insurance for Additional Vehicles (5)	\$ 13,043.00	
11	Alliance Water Resources	Interest on Past-Due Invoices	\$ 772.30	
12	Alliance Water Resources	7/16/25-7/31/25 O&M services	\$ 84,253.50	
13	Alliance Water Resources	Dell Technologies-Desktop Computer	\$ 1,581.87	
14	Alliance Water Resources	Dell Technologies-Desktop Computer	\$ 1,581.87	
15	Alliance Water Resources	Childers Auto- RAM 3500 Coolant Pump Replacement	\$ 1,017.49	
16	Alliance Water Resources	Interest on Past-Due Invoices	\$ 806.84	
17	Alliance Water Resources	MCW Meter Project May 2025 Services	\$ 14,120.00	*
18	Brian Cumbo	Legal Fees	\$ 2,960.65	
19	Management Inf. Surcharge	Estimated (actual collected will be paid)	\$ 14,726.07	
20	Debt Service Surcharge	Estimated (actual collected will be paid)	\$ 8,205.53	
21	Kentucky Underground	811 Services (Apr)	\$ 180.60	
22	Estech Systems	Phone System (Apr)	\$ 228.27	
23	NexBillPay	Fees (June)	\$ 83.00	
24	Core & Main	Meter Project (Parts)	\$ 221.42	*
25	Roy M. Kirk	Raw Water Intake	\$ 400.00	*
26	Roy M. Kirk	Raw Water Intake	\$ 500.00	*
27	KY Dept. of Revenue	PSC Commission Assessment	\$ 5,037.19	
28	Lease One Magnolia	Vehicle Leases	\$ 4,690.43	
29	O'Quinn Trailer & Motor Co.	Equipment Trailer	\$ 6,345.00	
30	Consolidated Pipe & Supply	Meters (Meter Project)	\$ 540.16	*
31	Consolidated Pipe & Supply	Meters (Meter Project)	\$ 146.25	*
32	Consolidated Pipe & Supply	Meters (Meter Project)	\$ 1,011.03	
33	Consolidated Pipe & Supply	Meter Project (Parts)	\$ 370.03	*
34	Consolidated Pipe & Supply	Parts	\$ 2,315.00	
35	Consolidated Pipe & Supply	Parts	\$ 203.31	
36	Consolidated Pipe & Supply	Parts	\$ 1,540.40	
37	Consolidated Pipe & Supply	Meter Project (Parts)	\$ 1,733.89	*
38	Consolidated Pipe & Supply	Parts	\$ 2,777.46	
39	Consolidated Pipe & Supply	Parts	\$ 2,650.67	
40	Consolidated Pipe & Supply	Parts	\$ 2,632.02	
41	Consolidated Pipe & Supply	Parts	\$ 2,557.55	
42	Evapar	WTP Generator Service	\$ 1,457.84	
43	Jabo Supply Corporation	Parts	\$ 756.72	
44	Jabo Supply Corporation	Parts	\$ 1,051.60	
45	Jabo Supply Corporation	Meter Project (Parts)	\$ 530.68	*

46	Jabo Supply Corporation	Parts	\$	1,393.94 *	ķ
47	Jabo Supply Corporation	Parts	\$	926.52	
48	Bell Engineering	Setser Branch	\$	5,687.86 *	K
49	E E	Setser Branch	\$	562.54 *	
50	$\varepsilon$	Setser Branch	\$	589.66 *	
51	Bell Engineering	Setser Branch	\$	1,002.42 *	
52	Bell Engineering	Setser Branch	\$	3,950.72 *	
53	Bell Engineering	Setser Branch	\$	2,669.00 *	
54	Bell Engineering	Setser Branch	\$	3,837.69 *	
55 56	Bell Engineering	Setser Branch Setser Branch	\$	7,436.09 *	
56 57	Bell Engineering Sunbelt Rentals	Diesel Generator (2/17/25-3/16/25)	\$ \$	3,757.92 * 2,589.47	
58	Sunbelt Rentals  Sunbelt Rentals	Diesel Generator (3/17/25-4/13/25)  Diesel Generator (3/17/25-4/13/25)	\$ \$	2,589.47	
59	Stites & Harbison PLLC	Legal Fees	\$	9,969.50	
	HiTech Signs	New Truck Door Lettering	\$	750.00	
61	Mountain Water District	Purchased Water	\$	1.72	
-	TOTAL		\$	350,275.96	
	<b>Operations Account - Debt So</b>	ervice Funding	Tra	nsfer Amounts	
1	KIA	Monthly funding for KIA Bond/Loan	\$	5,700.00	
2	KACo/KY Farmers	Monthly Interest Payment for Generator Project	\$	5,900.00	
3	KRW/Regions Bank	Monthly funding for loan	\$	10,800.00	
3	TOTAL	Wonting for four	<u>\$</u>	22,400.00	
	IOTAL		<b>3</b>	22,400.00	
	TOTAL OPERATIONS		\$	372,675.96	
	PAST DUE ACCOUNTS	(Based on cash availabilty)		6/30/2025	
1	Alliance Water Resources		\$	345,725.84	
	TOTAL		\$	345,725.84	
	<b>Total Past Due Accounts</b>		\$	345,725.84	
	Security Deposit Account				
	Customer				
1	William Sesco	Deposit refund due to customer	\$	32.54	
2	Kristina Stacy	Deposit refund due to customer	\$	132.46	
3	Megan Ratcliff	Deposit refund due to customer	\$	88.47	
4	Willis Staton	Deposit refund due to customer	\$	64.39	
5	Dana Shelley	Deposit refund due to customer	\$	59.96	
-	TOTAL	1	\$	377.82	
	1011111		Ψ	011.02	

# \* PROJECT FUNDED



July 2025

#### **Administrative**

District new trucks are on the Road

AWR started using drone for leak detection – found 2 leaks and identified several others to investigate

### **Water Treatment**

WTP to Distribution

June Average- 1.225 MG Daily

WTP is currently averaging 1.281 MG Daily

Started pumping from river to reservoir on July 3<sup>rd</sup>.

Installed wired cable from RWI junction box to bottom of ramp for electric pump – dug trench and ran thru conduit

Installed new 400HP VFD at RWI

Replaced new phosphate and carbon feed pump

New SCADA computer purchased and up and running

## **Water Distribution**

Leak detection program identified 14 new leaks in June

Fixed a total of 26 water leaks in the distribution system – Estimated 2.8 MG

Replaced Cla-val at 40E pump station

Devella # 1 pump and motor sent out for repair

Replaced Big Elk Tank transducer

Installed 2 new taps

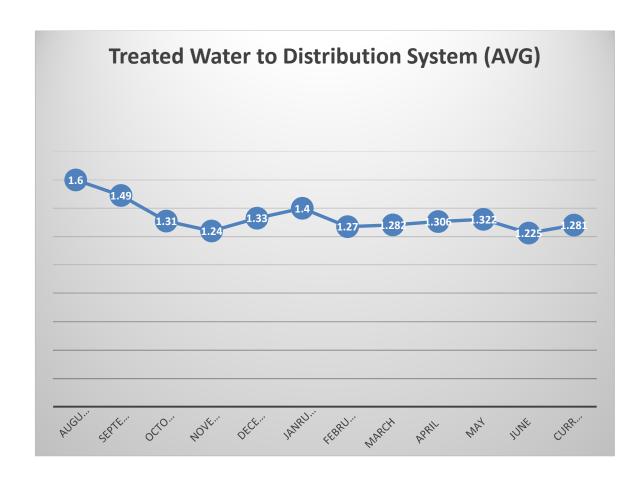
# OUR MISSION

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



## **Regulatory**

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



# Water Plant Operation June 2025

Water Pumped	
Raw Water Treated (gallons)	42,374,000
Finished Water Treated (gallons)	36,756,000
Total Water Metered/Billed (gallons)	14,792,310
Total Water Pumped to Airport tank	4,096,000
Water Plant Usage (gallons)	530,100
Backwash Water Usage (gallons)	478,000
Raw Water Average Daily Flow Treated (gallons)	1,412,467
Raw Water Maximum Daily Flow Treated (gallons)	1,578,000
Fluoride Used (lbs.)	335.0
Chlorine Used (lbs.)	1,425.8
Lab Tests	3,815

# Water Quality Analysis June 2025

Test	Routine	Special	Repeat		
Bacteriological	10 (Pass)	2 (Pass)	0		
		Reported	Minimum Limit		
Fluoride	30	0.68 mg/l	0.6 mg/l		
(Plant Sample)		Average			
Chlorine		Low Readings	0.2 mg/l		
(Distribution Sample)	Total- 33	Total - 0.37 mg/L			
	Free- 33	Free – 0.28 mg/L			



# **Customer Service Request and Work Orders**

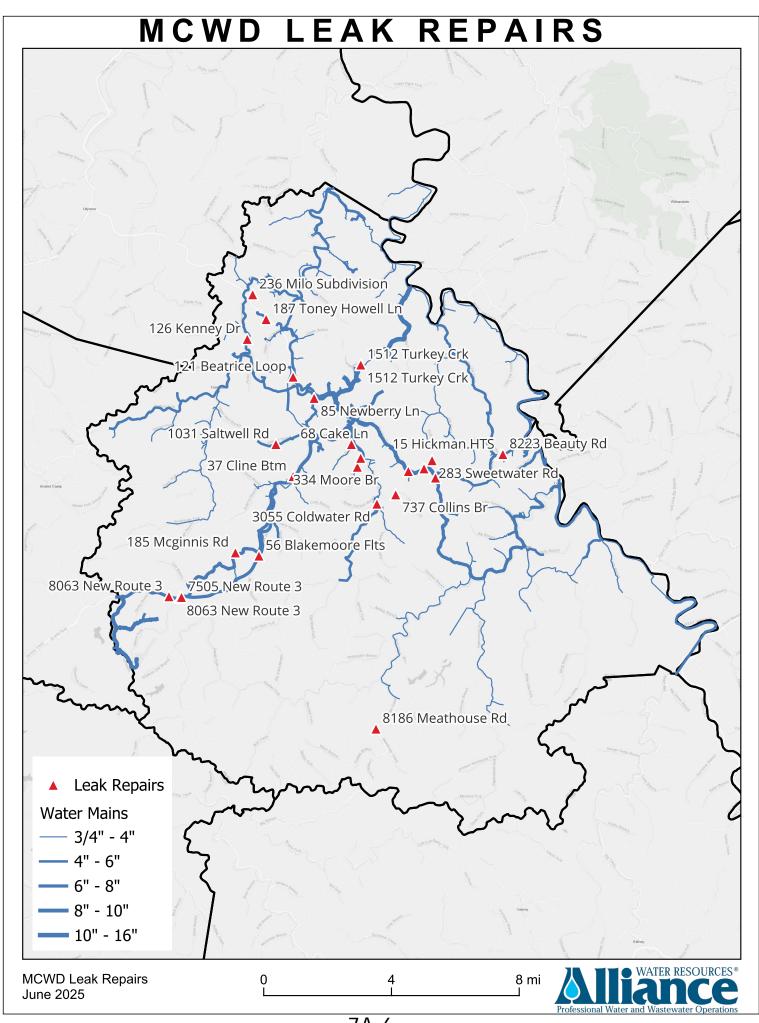
Meter Reads	3298
Meter Sets	24
Turn offs-Close account	19
Taps	2
Meter Changes	12
Disconnects for Non-payment	56
Boil Notices	1
Line Locates	127
Water Leaks/Breaks	26
Other/Investigates	136



# **Water Main & Service Line Breaks**

Date	Location of Leak or Line Break	Calculated Loss for Month
6/2/25	4786 Blacklog Rd	78,783
6/2/25	8063 New Route 3	437,674
6/2/25	1031 Saltwell Rd	31,075
6/3/25	121 Beatrice Loop	19,696
6/3/25	15 Hickman Hts	196,957
6/3/25	8186 Meathouse Rd	39,391
6/3/25	737 Collins Br	343,574
6/3/25	126 Kenney Dr	19,696
6/3/25	1512 Turkey Crk	78,783
6/4/25	37 Cline Btm	157,566
6/5/25	334 Moore Br	23,635
6/5/25	8063 New Route 3	437,674
6/7/25	7505 New Route 3	437,674
6/13/25	85 Newberry Ln	39,391
6/16/25	8223 Beauty Rd	39,391
6/16/25	134 Little Rockcastle Rd	59,087
6/17/25	185 Mcginnis Rd	78,783
6/18/25	1144 Coldwater Rd	19,696
6/19/25	56 Blakemoore Flts	85,784
6/19/25	187 Toney howell Ln	59,087
6/23/25	3055 Coldwater Rd	19,696
6/24/25	1512 Turkey Crk	19,696
6/24/25	68 Cake Ln	15,757
6/26/25	236 Milo Subdivision	19,696
6/30/25	283 Sweetwater Rd	39,391
6/30/25	4252 Blacklog Rd	19,696

**Total Gallons Lost Due to Line Breaks:** 2,817,328





# **Repair Expenses Ending May 2025**

	Actual YTD	Annual Budget	% Budget
Expended			/ Line Item
Bldg. & Grounds Maintenance	\$426	\$5,000	8 %
Vehicle Maintenance	\$23,701	\$20,000	118 %
Water Plant Maintenance	\$7,927	\$7,000	113 %
Distribution System Maintenance	\$66,392	\$50,000	132 %
Water Meter Maintenance	\$461	\$10,000	4 %
Street Maintenance	\$0	\$8,000	-
Totals	\$98,907	\$100,000	99 %

# **Chemical Expenses Ending May 2025**

	Actual YTD	Annual Budget	% Budget
Expended			/ Line Item
Sodium Bisulfite	\$6,421	\$0.00	-
Sodium Hydroxide	\$2,481	\$11,000	22 %
Polymer	\$1,311	\$5,000	26 %
Alum (DELPAC)	\$19,111	\$30,000	64 %
Chlorine	\$14,492	\$30,000	48 %
Permanganate	\$9,374	\$19,000	49 %
Fluoride	\$1,344	\$7,000	19 %
Chemicals Other - Water	\$3,559	\$8,000	44 %
Totals	\$58,092	\$110,000	53 %

#### Notes:

# 1) Building & Grounds Maintenance

a. Evans Hardware: \$5.29 – Mounting hardware for Connex b. Evans Hardware: \$7.40 – Mounting hardware for Connex

c. Harbor Freight: \$21.80 - Weed killer spray bottle

d. Rural King: \$73.11 – Weed killer for PRV pits & pump stations

Total Activities: \$107.60

#### 2) Vehicle Maintenance

a. Advanced Auto: \$540.00 - Alternator for F150

b. Oil Changers: \$70.09 - Oil change F150

c. Oil Changers: \$84.78 - Oil change F150

d. Childers Auto & Truck Parts: \$1,886.06 - Tires, balance, wheel bearing hub replacement F250

e. Advanced Auto: \$126.13 - Ignition coil for F250

f. Advanced Auto: \$13.65 - Terminal for F250

g. Advanced Auto: \$35.57 – LED strobe light F150

h. Advanced Auto: \$191.88 - Starter F150

i. Oil Changers: \$126.10 - Oil change Chevy 1500

j. Advanced Auto: \$15.96 - Brake fluid Chevy 1500

k. Advanced Auto: \$137.79 - Brake pads & rotor F150

I. Advanced Auto: \$311.41 - Brake pads & rotor F150

m. Adams Used: \$132.50 - Truck spring Chevy 1500

n. Advanced Auto: \$50.75 - Brake line & fittings Chevy 1500

o. Advanced Auto: \$8.35 - Brake fluid Chevy 1500

p. Advanced Auto: \$71.65 - Hydraulic fluid Excavator

q. Rural King: \$55.05 – Diesel exhaust fluid

r. Oil Changers: \$82.66 - Oil change F150

Total Activities: \$3,940.38

#### 3) Water Plant Maintenance

a. Evans Hardware: \$124.15 - Pipe & fittings for basin cleaning

b. Evans Hardware: \$21.19 – Blade adapter kit for reservoir cleanup

c. Evans Hardware: \$42.38 – Blade & adapter kit for reservoir cleanup

d. Evans Hardware: \$3.18 - Hardware for blade adapter for reservoir cleanup

Total Activities: \$47.73

#### 4) Well Maintenance

a. \$0.00



## 5) Distribution System Maintenance

a. Consolidated Pipe: \$1,399.20 - Spool pieces 292 BPS

b. Evans Hardware: \$137.37 - Wire to repair property electrical Joanne Duncan meter locate

c. Consolidated Pipe: \$288.15 – Water line repair parts d. Consolidated Pipe: \$154.84 – Water line repair parts

e. Jabo Supply: \$146.28 – Water line repair parts f. Jabo Supply: \$531.72 – Water line repair parts g. Evans Hardware: \$31.77 – Straw for restorations h. Consolidated Pipe: \$111.30 – Water line repair parts

i. Consolidated Pipe: \$37.10 – Water line repair parts

j. Jabo Supply: \$191.88 – Water line repair parts

k. R&J Building Supply: \$50.84 - Straw & seed for restorations

I. R&J Building Supply: \$25.41 – Repair parts m. R&J Building Supply: \$7.72 – Repair parts

n. Consolidated Pipe: \$1,791.96 – Water line repair parts (Davella – New Rt 3) o. Consolidated Pipe: \$2,408.40 – Water line repair parts (Davella - New Rt 3)

p. Advanced Auto: \$237.40 - Battery for telemetry back up

q. Evans Hardware: \$52.95 – Straw for restorations

Total Activities: \$7,604.29

#### 6) Meter Maintenance

a. \$0.00

#### 7) Sodium Bisulfite

a. CITCO Water: \$217.29b. CITCO Water: \$1,326.01c. CITCO Water: \$217.28d. CITCO Water: \$217.28e. CITCO Water: \$434.58

Total Activities: \$2,412.44

### 8) Sodium Hydroxide

a. CITCO Water: \$451.06b. CITCO Water: \$451.06c. CITCO Water: \$902.11d. CITCO Water: \$676.58

Total Activities: \$2,480.81

## 9) Caustic Detergent

a. \$0.00



## 10) Polymer

a. \$0.00

# 11) Alum (DELPAC)

a. CITCO Water: \$3,185.09b. CITCO Water: \$2,123.40c. CITCO Water: \$2,123.40

Total Activities: \$7,431.89

## 12) Chlorine

a. CITCO Water: \$2,070.31b. CITCO Water: \$1,035.16c. CITCO Water: \$2,070.31

Total Activities: \$5,175.78

## 13) Sodium Permanganate

a. CITCO Water: \$2,083.03b. CITCO Water: \$2,083.03

Total Activities: \$4,166.06

### 14) Fluoride

a. \$0.00

### 15) Chemicals Other – Water

a. CITCO Water: \$889.66b. CITCO Water: \$1,779.32c. CITCO Water: \$889.66

Total Activities: \$3,558.64

# KENTUCKY DIVISION OF WATER DRINKING WATER BRANCH

Revised 1/24/21

appears if there are comments



# MONTHLY OPERATION REPORT (MOR)--ALL WATER SYSTEMS

06/2025

Indicate one X SURFACE WATER

GROUNDWATER

				PURCHASE/DISTRIBUTE ONLY
PWS ID :	KY0800273	PLANT ID: A	PLANT NAME:	Martin County Water Plant
PWS NAME:	Martin Co. W	ater District	PLANT CLASS:	3 DIST. CLASS: 2
AGENCY INTEREST (AI):	2987	_	DATE MAILED:	
SOURCE NAME:	Crum Res	evoir	COUNTY:	Martin
	Tug Fo	ork		
	OPERATOR(S) RESPON	SIBLE / IN-CHARGE	CLASS	CERTIFICATION NUMBER
WTP SHIFT 1:	Michael S	artin	IV-A	21944
WTP SHIFT 2:	Kody T Ra	nwater	IV-A	79751
WTP SHIFT 3:	Garrett McKinney / Jo	shua W Vaughan	III-A / II-A	85525 / 84357
DISTRIBUTION:	Colby May / Jus	stin Staton	III / III	81587 / 78548
THIS REP	ORT MUST BE RECEIV	ED BY THE DIVISION	OF WATER AND	APPLICABLE FIELD OFFICE
	NO LATER T	HAN 10 DAYS AFTER	THE END OF TH	E MONTH.
TREATMENT PLANTS	COMPLETE:			
1. DESIGN CAPACITY (gpm):		1667		
2. TYPE OF FILTRATION USE	D:	Dual me	edia	
3. DESIGN FILTRATION RATE	E (gpm/sq. ft.):	2.66		
4. PERCENT BACKWASH WA	TER USED:	1.1%		
5. DATE FLOCCULATION BA	SIN(S) LAST CLEANED:	#1 1/13/24 #2 - 3/18/	10 #3 - 9/11/24	
6. DATE SETTLING BASIN(S)	LAST CLEANED:			

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. (Penalities under this statute and regulation may include fines up to \$25,000 per violation or by imprisonment for not more that one year, or both).

Recoverable Signature

X Kody T Rainwater

Date \_\_\_\_\_\_

Signed by: Drinking Water Supv Compliance
SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

PWS ID: KY0800273
PLANT ID: A

REPORT MONTH/YEAR: 06/2025

#### APPLICABLE TO ALL PLANTS

OF **PAGE** 11 DISINFECTANT RAW COAGULANT COAGULANT pH ADJUSTMENT DISINFECTANT HOURS WATER **PLANT** Del Pac TREATED **OPERATED** DAY **GALLONS** LBS PPM LBS PPM LBS PPM LBS PPM LBS PPM 1,463,000 24.0 389.12 31.9 4.20 0.3 18.25 1.5 28.82 2.4 1,421,000 24.0 194.56 4.20 0.4 18.25 1.5 28.82 16.4 2.4 1.5 1,473,000 24.0 256.00 20.8 4.20 18.25 28.82 2.3 0.3 256.00 1,578,000 24.0 19.5 4.20 0.3 18.25 1.4 30.40 2.3 1,391,000 24.0 256.00 22.1 4.20 0.4 18.25 1.6 33.62 2.9 1,381,000 24.0 256.00 22.2 4.20 0.4 18.25 1.6 28.82 2.5 389.12 18.25 1,375,000 24.0 33.9 4.20 0.4 1.6 28.82 2.5 1,380,000 430.08 4.20 18.25 28.82 24.0 37.4 1.6 2.5 0.4 645.12 1,181,000 22 0 65.5 4.20 16.74 17 26.42 27 0.4 10 1,393,000 24.0 634.88 54.6 4.20 0.4 18.25 1.6 28.82 2.5 1,442,000 389.12 11 24.0 32.4 4.20 0.3 18.25 1.5 28.82 2.4 1,561,000 24.0 378.88 29.1 4.20 0.3 18.25 1.4 30.99 2.4 13 1,420,000 24.0 317.44 26.8 4.20 0.4 18.25 1.5 32.38 2.7 18.25 2.4 14 1,335,000 24.0 389.12 34.9 4.20 0.4 1.6 27.09 1,263,000 24.0 378.88 36.0 4.20 0.4 18.25 1.7 25.93 2.5 15 1.375.000 24.0 389.12 33.9 4.20 18.25 1.6 25.93 2.3 16 0.4 1,378,000 24.0 389.12 33.9 4.20 0.4 18.25 1.6 25.93 2.3 17 4.20 18 1,371,000 24.0 389.12 34.0 0.4 18.25 1.6 25.93 2.3 440.32 25.93 19 1,419,000 24.0 37.2 4.20 0.4 18.25 1.5 2.2 1,535,000 24.0 450.56 35.2 4.20 0.3 18.25 1.4 30.61 2.4 20 1,427,000 24.0 512.00 43.0 4.20 0.4 18.25 1.5 27.00 2.3 21 1,388,000 24.0 512.00 44.2 4.20 0.4 18.25 1.6 25.93 2.2 22 1,372,000 24.0 573.44 50.1 4.20 18.25 1.6 25.93 2.3 0.4 23 1,386,000 573.44 49.6 4.20 18.25 25.93 24.0 0.4 1.6 22 24 1,424,000 24.0 522.24 44.0 4.20 18.25 29.35 25 0.4 1.5 2.5 26 1,538,000 24.0 573.44 44.7 4.20 0.3 18.73 1.5 31.22 2.4 1,494,000 24.0 573.44 46.0 4.20 0.3 22.56 1.8 30.30 2.4 27 1,393,000 24.0 450.56 38.8 4.20 0.4 27.59 2.4 28.82 2.5 28 1,416,000 24.0 378.88 32.1 4.20 0.4 24.40 2.1 28.82 2.4 29 450.56 30 1,401,000 24.0 38.6 4.20 0.4 24.02 2.1 28.82 2.5 31 718.0 12738.6 126.0 572.0 TOTAL 42,374,000 853.8 23.9 424.6 36.3 4.2 0.4 1.6 28.5 2.4 1.412.467 19.1 AVERAGE

NUMBER DAYS IN OPERATION

MAX

1,578,000

30

#### APPLICABLE TO ALL PLANTS

 PWS ID :
 KY0800273

 PLANT ID:
 A

REPORT MONTH/YEAR: 06/2025

PAGE 2 OF 11

						CI	HEMICALS ADDE	:D			PAGE		_ OF						
	DISINFE	CTANT	FLU	ORIDE	CAR	BON	pH ADJ	USTMENT	KM	InO <sub>4</sub>		OSION		stream r Sulfate					
							Po	ost				2 0	Сорре	<u>- Cunuto</u>					
DAY	LBS	PPM	LBS	PPM	LBS	PPM	LBS	PPM	LBS	PPM	LBS	PPM	LBS	PPM					
1	47.07	3.9	12.62	1.0	45.70	3.7	69.91	5.7	6.23	0.5			12.67	1.0					
2	47.07	4.0			45.70	3.9	69.91	5.9	6.23	0.5			12.67	1.1					
3	47.07	3.8			45.70	3.7	46.60	3.8	6.23	0.5			12.67	1.0					
4	48.65	3.7	7.88	0.6	45.70	3.5	43.65	3.3	6.23	0.5			12.67	1.0					
5	51.87	4.5	12.62	1.1	45.70	3.9	65.02	5.6	6.23	0.5			12.67	1.1					
6	47.07	4.1	12.62	1.1	22.80	2.0	66.64	5.8	6.23	0.5			12.67	1.1					
7	47.07	4.1	12.62	1.1	22.80	2.0	69.91	6.1	6.23	0.5			12.67	1.1					
8	47.07	4.1	12.62	1.1	22.80	2.0	69.91	6.1	6.23	0.5			12.67	1.1					
9	43.16	4.4	11.57	1.2	20.90	2.1	64.08	6.5	5.71	0.6			11.61	1.2					
10	47.07	4.1	12.62	1.1	22.80	2.0	69.91	6.0	6.23	0.5			12.67	1.1					
11	47.07	3.9	12.62	1.0	22.80	1.9	69.91	5.8	6.23	0.5			12.67	1.1					
12	49.24	3.8	12.62	1.0	22.80	1.8	69.91	5.4	9.21	0.7			12.67	1.0					
13	50.53	4.3	12.62	1.1	22.80	1.9	69.91	5.9	10.15	0.9			12.67	1.1					
14	45.34	4.1	12.62	1.1	22.80	2.0	69.91	6.3	10.15	0.9			12.67	1.1					
15	44.18	4.2	12.62	1.2	22.80	2.2	69.91	6.6	10.15	1.0			12.67	1.2					
16	44.18	3.9	12.62	1.1	22.80	2.0	45.40	4.0	10.15	0.9									
17	44.18	3.8	12.62	1.1	22.80	2.0	24.59	2.1	10.15	0.9									
18	44.18	3.9	12.62	1.1	22.80	2.0	58.68	5.1	13.24	1.2									
19	44.18	3.7	10.82	0.9	22.80	1.9	69.91	5.9	14.60	1.2									
20	48.86	3.8	12.62	1.0	22.80	1.8	69.91	5.5	18.51	1.4									
21	45.25	3.8	12.62	1.1	22.80	1.9	69.91	5.9	20.27	1.7									
22	44.18	3.8	12.62	1.1			69.91	6.0	20.27	1.8									
23	44.18	3.9	12.62	1.1			69.91	6.1	20.27	1.8									
24	44.18	3.8	12.62	1.1			69.91	6.0	20.27	1.8									
25	47.60	4.0	10.82	0.9	159.80	13.5	72.40	6.1	20.27	1.7									
26	49.95	3.9	10.82	0.8	159.80	12.5	72.40	5.6	20.27	1.6									
27	52.86	4.2	10.82	0.9	127.90	10.3	72.40	5.8	22.58	1.8									
28	56.41	4.9	10.82	0.9	91.30	7.9	72.40	6.2	23.34	2.0									
29	53.22	4.5	10.82	0.9	91.30	7.7	72.40	6.1	23.34	2.0									
30	52.84	4.5	10.82	0.9	91.30	7.8	72.40	6.2	23.34	2.0									
31																			
TOTAL	1425.8		335.0		1312.8		1967.6		388.5				189.0						
AVERAGE	47.5	4.0	12.0	1.0	48.6	4.1	65.6	5.6	13.0	1.1			12.6	1.1					

**APPLICABLE TO ALL PLANTS** 

PLANT ID:

PWS ID : KY0800273 Α

REPORT MONTH/YEAR:

06/2025

											PAGE	3	OF	11
		pH		то	ANALYTIC TAL		S (mg/L OR F TAL	PPM UNLESS		E SPECIFIEI RESIDUAL	0)		TURBIDITY	(NTU)
		TOP OF	İ	ALKA	LINITY	HARD	NESS	TOP FIL	OF TER	PL/ T/			SETTLED	PLANT
DAY	RAW	FILTER	TAP	RAW	TAP	RAW	TAP	TOTAL	FREE	TOTAL	FREE	RAW	WATER	TAP
1	6.60	6.69	7.50	25	21	23	19	0.65	0.54	1.72	1.69	20.50	1.59	0.18
2	6.59	6.68	7.47	27	22	22	18	0.67	0.60	1.75	1.73	20.10	1.50	0.18
3	6.56	6.66	7.26	25	21	23	18	0.77	0.70	1.74	1.69	18.80	1.57	0.16
4	6.51	6.61	6.93	26	22	21	19	0.67	0.60	1.63	1.60	18.30	1.79	0.11
5	6.52	6.64	7.02	24	24	19	17	0.73	0.66	1.73	1.70	16.10	1.53	0.11
6	6.59	6.65	7.10	27	33	19	23	0.77	0.68	1.84	1.81	13.30	1.45	0.13
7	6.55	6.66	7.04	22	28	23	25	0.76	0.67	1.68	1.66	13.40	1.18	0.13
8	6.61	6.56	7.03	22	30	26	26	0.79	0.67	1.70	1.66	11.90	1.00	0.10
9	6.55	6.50	6.96	23	32	28	27	0.85	0.76	1.83	1.79	11.70	0.81	0.10
10	6.47	6.50	6.86	21	31	26	26	0.81	0.72	1.75	1.71	11.40	0.95	0.09
11	6.52	6.60	6.99	26	21	28	35	0.69	0.63	1.69	1.64	11.60	1.07	0.10
12	6.55	6.70	7.04	24	27			0.60	0.54	1.65	1.62	11.40	1.31	0.10
13	6.59	6.68	6.94	24	28			0.62	0.54	1.70	1.68	11.10	1.27	0.14
14	6.60	6.71	7.12	37	39			0.60	0.52	1.72	1.70	11.00	1.42	0.11
15	6.60	6.57	6.97	32	25			0.65	0.53	1.86	1.84	10.60	1.05	0.11
16	6.47	6.57	6.44	30	26	30	36	0.55	0.49	1.60	1.57	10.90	1.27	0.11
17	6.43	6.59	6.68	32	24	33	36	0.72	0.64	1.64	1.60	9.55	1.42	0.14
18	6.45	6.61	7.02	30	25	34	36	0.80	0.74	1.84	1.81	9.15	1.28	0.16
19	6.43	6.62	7.02	32	28	36	37	0.79	0.69	1.76	1.71	9.77	1.18	0.13
20	6.53	6.65	7.04	37	34	40	41	0.77	0.70	1.80	1.78	10.30	1.45	0.16
21	6.52	6.65	7.09	36	32	42	40	0.85	0.78	1.84	1.80	10.70	1.72	0.19
22	6.44	6.58	7.17	35	34	43	41	0.86	0.76	1.72	1.68	11.90	1.31	0.18
23	6.49	6.52	6.92	38	35	45	42	0.88	0.80	1.68	1.64	11.60	1.23	0.18
24	6.49	6.52	6.93	36	34	46	44	0.81	0.72	1.69	1.63	10.70	1.24	0.21
25	6.47	6.59	6.82	36	35	44	41	0.77	0.65	1.78	1.73	10.20	1.32	0.16
26	6.65	6.53	7.07	38	41	29	28	0.63	0.51	1.68	1.62	9.95	1.63	0.18
27	6.59	6.70	7.12	42	41	26	30	0.87	0.77	1.93	1.92	9.13	1.52	0.21
28	6.67	6.72	7.15	35	32	27	28	1.23	1.12	2.10	2.08	8.54	1.89	0.22
29	6.62	6.77	7.11	38	31	29	28	1.06	0.96	1.96	1.93	12.60	1.76	0.23
30	6.59	6.70	7.11	37	32	30	28	0.89	0.80	1.88	1.86	12.70	1.93	0.28
31						-	-					-		-
AVERAGE	6.54	6.62	7.03	30.57	29.60	30.46	30.35	0.77	0.68	1.76	1.73	12.30	1.39	0.15

## Surface Water Plants Only

KENTUCKY DIVISION OF WATER
DRINKING WATER BRANCH
WATER TREATMENT PLANT MONTHLY OPERATION REPORT

PWS ID : KY0800273

PLANT ID: A

AGENCY INTEREST: 2987

REPORT MONTH/YEAR: 06/2025

AREA-WIDE OPTIMIZATION PROGRAM TURBIDITY DATA

COPY PAGE AS NEEDED PAGE 4 OF 11

						AN	IALYTICAL	RESULTS (	NTU)						
	RAW		SEDIM	IENTATION		LUENT					AL FILTER E				CFE
DAY	DAILY MAXIMUM	#1	#2	DAILY M	AXIMUM #4	#5	#6	#1	#2	#3	H4	UM #5	#6	#7	DAILY MAXIMUM
1	20.50	0.75	3.79	0.69				0.10	0.07	0.14	0.10	0.10	0.03		0.09
2	20.10	1.06	3.46	0.72				0.08	0.06	0.15	0.12	0.08	0.03		0.09
3	18.80	0.98	3.33	1.72				0.08	0.05	0.18	0.18	0.08	0.03		0.08
4	18.30	0.96	3.64	1.93				0.08	0.06	0.10	0.06	0.07	0.50		0.04
5	16.10	0.73	3.20	1.85				0.08	0.10	0.21	0.04	0.07	0.03		0.05
6	13.30	0.70	2.54	1.87				0.08	0.06	0.06	0.03	0.09	0.03		0.03
7	13.40	1.54	2.06	2.13				0.08	0.04	0.04	0.04	0.07	0.03		0.03
8	11.90	0.43	1.40	2.04				0.06	0.03	0.04	0.04	0.07	0.03		0.02
9	11.70	0.33	1.17	1.80				0.07	0.03	0.04	0.09	0.09	0.04		0.04
10	11.40	0.84	0.88	2.23				0.08	0.03	0.04	0.04	0.07	0.03		0.03
11	11.60	0.93	1.28	2.31				0.08	0.03	0.06	0.06	0.07	0.03		0.03
12	11.40	0.93	3.71	1.86				0.07	0.04	0.16	0.10	0.07	0.10		0.05
13	11.10	0.66	3.46	1.72				0.08	0.05	0.35	0.11	0.07	0.03		0.06
14	11.00	1.41	2.55	1.43				0.09	0.12	0.14	0.08	0.07	0.03		0.05
15	10.60	0.52	2.79	0.88				0.11	0.09	0.08	0.06	0.07	0.03		0.04
16	10.90	0.81	2.42	2.18				0.14	0.12	0.10	0.10	0.07	0.03		0.06
17	9.55	0.55	2.46	2.48				0.13	0.13	0.11	0.11	0.07	0.03		0.07
18	9.15	0.47	2.25	1.84				0.14	0.13	0.11	0.14	0.09	0.03		0.07
19	9.77	0.66	2.18	1.57				0.17	0.10	0.07	0.09	0.09	0.03		0.08
20	10.30	0.92	2.58	1.83				0.24	0.12	0.09	0.09	0.07	0.03		0.08
21	10.70	0.86	3.44	3.86				0.21	0.15	0.13	0.12	0.07	0.04		0.09
22	11.90	0.74	3.39	0.50				0.20	0.14	0.21	0.11	0.07	0.03		0.08
23	11.60	0.58	3.08	0.50				0.18	0.13	0.12	0.08	0.07	0.03		0.08
24	10.70	0.62	2.92	0.56				0.18	0.14	0.11	0.21	0.07	0.03		0.10
25	10.20	1.28	2.83	1.02				0.18	0.14	0.09	0.14	0.07	0.04		0.07
26	9.95	1.06	2.96	1.80				0.19	0.26	0.10	0.10	0.07	0.05		0.09
27	9.13	0.85	2.83	1.95				0.33	0.27	0.10	0.10	0.08	0.05		0.12
28	8.54	0.97	5.02	2.34				0.24	0.21	0.07	0.10	0.16	0.04		0.09
29	12.60	1.05	4.16	1.74				0.36	0.23	0.14	0.14	0.07	0.03		0.13
30	12.70	0.89	4.19	2.78				0.41	0.29	0.20	0.18	0.08	0.04		0.16
31															
AVERAGE	12.30	0.84	2.87	1.74				0.15	0.11	0.12	0.10	0.08	0.05		0.07

 PWSID:
 KY0800273

 PLANT ID:
 A

REPORT MONTH/YEAR:

0.85

0

30

3.18

21.1

Number of readings

For Free Chlorine, # less than 0.2 mg/L

For Chloramines, # less

than 0.5 mg/L

06/2025

APPLICABLE TO ALL PLANTS

\*Please answer Y/N question below this chart. **PAGE** OF 11 ANALYTICAL RESULTS (mg/L OR PPM UNLESS OTHERWISE SPECIFIED) FI UORIDE IRON MANGANESE PHOSPHATE WATER **Lowest Daily Chlorine Residual** RAINFALL TEMP. Plant Tap On-Line Chlorine DEGREES Analyzer TAP TAP TAP RAW TAP FREE / TOTAL INCHES F<sup>0</sup>/C<sup>0</sup> DAY RAW RAW RAW 0.00 0.70 0.69 0.01 0.28 0.01 1.39 0.0 16.7 0.00 0.17 0.73 0.02 0.26 0.01 1.54 17.6 0.00 0.10 0.67 0.01 0.25 0.01 1.53 0.0 18.1 0.63 0.61 0.01 0.24 0.0 0.00 0.01 1.47 19.1 0.57 0.23 0.00 0.66 0.00 0.01 0.85 0.0 19.1 0.00 0.76 0.58 0.01 0.28 0.02 1.65 0.0 18.2 0.00 0.0 0.00 0.77 0.59 0.33 0.01 1.65 18.1 0.00 0.69 0.60 0.01 0.31 0.01 1.70 0.7 18.0 8 0.00 0.78 0.63 0.01 0.30 0.01 1.62 0.7 19.1 9 10 0.00 0.86 0.68 0.01 0.31 0.01 1.55 0.0 19.2 0.00 0.71 0.64 0.00 0.34 0.03 1.45 0.0 19.5 11 0.01 0.68 0.70 0.01 0.38 0.04 19.1 12 1.40 0.0 13 0.01 0.64 0.76 0.00 0.43 0.04 1.55 0.0 19.1 0.05 0.79 0.85 0.01 0.48 0.04 1.00 0.6 19.2 14 15 0.00 0.85 0.90 0.01 0.52 0.05 1.86 0.7 19.1 0.94 0.93 0.02 0.01 0.47 80.0 1.67 0.1 20.4 16 0.01 0.00 0.78 0.88 0.49 0.11 1.68 0.0 20.9 17 0.00 0.77 0.92 0.01 0.61 1.85 0.3 21.2 0.10 18 21.6 19 0.01 0.64 0.86 0.02 0.61 0.08 1.61 0.1 0.00 0.65 0.52 0.00 0.57 0.06 1.58 0.1 22.0 20 0.00 0.71 0.57 0.00 0.53 0.07 1.47 0.0 22.8 21 0.00 0.66 0.62 0.00 0.58 0.06 1.73 0.0 23.1 22 0.00 0.63 0.67 0.00 0.53 0.06 1.83 0.0 23.8 23 0.00 1.02 0.66 0.01 0.56 0.04 24.5 24 1.58 0.0 25 0.00 0.60 0.51 0.02 0.54 0.06 1.65 0.0 25.8 0.07 0.61 0.51 0.01 0.48 0.04 1.50 0.0 26.3 26 0.12 0.61 0.39 0.02 0.60 0.06 1.10 0.0 26.7 27 0.60 0.01 0.05 0.03 0.10 0.49 1.70 0.0 26.7 28 0.02 0.54 0.05 0.66 0.31 0.03 1.64 0.0 23.8 29 0.35 0.01 0.52 23.2 30 0.01 0.65 0.03 1.37 0.0 31 Total AVG 0.01 0.68 0.63 0.01 0.44 0.04 Rainfall Temp Monthly Minimum AVERAGE

Disinfectant Chloramines? (Y/N)

N

#### APPLICABLE TO ALL PLANTS WITH FILTRATION

PWS ID: KY0800273 PLANT ID: Α

REPORT MONTH/YEAR: 06/2025

								PAGE	6	OF	11
	TOTAL	No:	1	No:	2	FILTER OPER No:	ATION 3	No:	4	No:	5
	WASH WATER	AREA (square feet)	5" T DUN	AREA (square feet)							
DAY	GALLONS	WASHWATER GALLONS	FILT RUN HRS								
1	0										
2	13,000									13,000	123.80
3	20,000							20,000	168.00		
4	0										
5	49,000			20,000	240.00	29,000	287.00				
6	30,000									30,000	96.80
7	20,000	20,000	192.00								
8	0										
9	0										
10	0										
11	20,000							20,000	192.10		
12	0										
13	20,000					20,000	191.40				
14	20,000			20,000	216.00						
15	0										
16	0										
17	0										
18	20,000							20,000	174.00		
19	22,000									22,000	309.50
20	22,000	22,000	316.00								
21	0										
22	20,000					20,000	219.00				
23	0										
24	20,000							20,000	144.00		
25	0										
26	15,000			15,000	300.00						
27	22,000	22,000	168.00								
28	0										
29	20,000	20,000	48.00								
30	25,000									25,000	264.50
31	0										
TOTAL	378,000	84,000	724.00	55,000	756.00	69,000	697.40	80,000	678.10	90,000	794.60
AVERAGE	23,625	21,000	181.00	18,333	252.00	23,000	232.47	20,000	169.53	22,500	198.65

#### APPLICABLE TO ALL PLANTS WITH FILTRATION

PWS ID : KY0800273 PLANT ID:

OF

REPORT MONTH/YEAR: 06/2025

PAGE

	FILTER OPERATION										
	TOTAL WASH WATER	No:	6	No:		No:		No:		No:	
		AREA (square feet) WASHWATER	FILT RUN								
DAY	GALLONS	GALLONS	HRS								
1	0										
2	0										
3	0										
4	30,000	30,000	144.00								
5	0										
6	0										
7	0										
8	0										
9	0										
10	0										
11	0										
12	20,000	20,000	192.00								
13	0										
14	0										
15	0										
16	0										
17	0										
18	0										
19	0										
20	0										
21	25,000	25,000	208.00								
22	0										
23	0										
24	0										
25	0										
26	0										
27	0										
28	25,000	25,000	168.00								
29	0										
30	0										
31	0										
TOTAL	100,000	100,000	712.00								
AVERAGE	3,226	25,000	178.00								

#### APPLICABLE TO ALL PLANTS WITH FILTRATION

 PWS ID :
 KY0800273

 PLANT ID:
 A

OF

11

REPORT MONTH/YEAR: 06/2025

PAGE

FILTER OPERATION TOTAL No: No: No: No: No: WASH WATER AREA (square feet) WASHWATER FILT RUN DAY **GALLONS** GALLONS HRS GALLONS HRS GALLONS HRS GALLONS HRS GALLONS HRS 0 0 0 0 0 5 0 6 0 8 0 9 0 0 10 0 11 12 0 0 14 0 0 15 0 17 0 0 18 0 19 0 20 0 21 0 22 0 23 0 24 0 0 26 0 27 0 28 29 0 0 30 0 31 0 TOTAL 0 AVERAGE

Total # Less than 0.5 mg/L

									PWS ID : PLANT ID:	K 1080	10273
	ALL WATER	SYSTEMS							MONTH/YEAR:		
						DISTRIBUTIO	N SYSTEM OPERATIO		7	OF	11
		MICALS ADDED					TEST R	ESULTS			
	CHLORINE BOOSTER	CHLORINE BOOSTER	-	NO	RTH		L (T) AND FREE (F) C OUTH	HLORINE RESIDUAL		WE	ST
	LBS	LBS		Т	F	Т	F	Т	F	Т	F
								1.77	1.73		
				1.14	1.11						
								1.40	1.36		
								1.41	1.37		
				4.00	4.04	0.07	0.04			4.07	4.0
				1.32	1.21	0.97	0.91	1.12	1.10	1.07	1.0
								1.62	1.58		
						1.11	0.98				
				1.01	0.87						
						0.37	0.28				
								1.85	1.78		
										1.61	1.5
								1.42	1.34		
						0.96	0.92	2			
				0.04	0.00	0.90	0.92				
				0.91	0.86						
								1.32	1.26		
						0.84	0.77				
										0.66	0.6
				0.95	0.87						
						1.02	1.01				
				0.93	0.81						
						1.08	1.02				
						1.00	1.02	1.74	1.71		
								1.74	1.71	0.04	
										0.84	0.8
-										0.93	0.8
				0.92	0.81						
								1.32	1.20		
								1.20	1.32		
						1.17	1.12				
				·						1.56	1.4
								1.47	1.44	-	
								1. 11	1.17		
				4.00	0.00	0.04	0.00	4.47	4.40	4.44	4.0
			Average Total	1.03	0.93	0.94	0.88	1.47	1.43	1.11	1.0
			Minimum Free	0.91		0.37		1.12		0.66	
	ĺ		Minimum		0.81		0.28		1.10		0.6
		Total # Chlorine # Less than 0.2 mg/	L/0.5 mg/L	7 0					12 0	6 0	
	Number of Free Re	esiduals 33	Minimum Mo Residual Minimum Mo		0.28						
		esiduals 33	Residual	,	0.37			Disinfectant Chloran			

# KENTUCKY DIVISION OF WATER - DRINKING WATER BRANCH WATER TREATMENT PLANT - MONTHLY OPERATING REPORT

TURBIDITY REPORT PLANT ID: KY0800273  A							_		
ı					_	PLANT ID:	A		_
		BLE TO ALL PLA			Report Period	(MM/YYYY):	06/2	025	PAGE:
PWS I			in Co. Water D	istrict					<u>8</u> OF <u>11</u>
DAY	Hours Plant Operated	# of Turbidity Samples Required*	Mid - 4 am	4 am - 8 am	8 am - Noon	Noon - 4 pm	4 pm - 8 pm	8 pm - Mid	Daily Maximum
1	24.0	6	0.06	0.06	0.06	0.06	0.07	0.09	0.091
2	24.0	6	0.09	0.07	0.07	0.07	0.07	0.08	0.085
3	24.0	6	0.08	0.07	0.07	0.06	0.04	0.04	0.081
4	24.0	6	0.04	0.03	0.04	0.04	0.04	0.03	0.042
5	24.0	6	0.03	0.03	0.03	0.04	0.03	0.05	0.050
6	24.0	6	0.03	0.03	0.03	0.03	0.03	0.03	0.032
7	24.0	6	0.03	0.02	0.02	0.02	0.02	0.02	0.025
8	24.0	6	0.02	0.02	0.02	0.02	0.02	0.02	0.024
9	22.0	6	0.02	0.04	0.02	0.02	0.02	0.02	0.040
10	24.0	6	0.02	0.02	0.02	0.03	0.03	0.03	0.028
11	24.0	6	0.03	0.03	0.03	0.03	0.03	0.03	0.032
12	24.0	6	0.04	0.04	0.03	0.03	0.04	0.05	0.045
13	24.0	6	0.04	0.04	0.04	0.04	0.03	0.06	0.060
14	24.0	6	0.04	0.04	0.04	0.04	0.05	0.05	0.049
15	24.0	6	0.04	0.04	0.04	0.03	0.03	0.04	0.044
16	24.0	6	0.04	0.04	0.04	0.05	0.05	0.06	0.059
17	24.0	6	0.06	0.06	0.06	0.06	0.06	0.07	0.069
18	24.0	6	0.06	0.06	0.06	0.06	0.05	0.07	0.068
19	24.0	6	0.06	0.05	0.05	0.08	0.05	0.05	0.075
20	24.0	6	0.05	0.06	0.06	0.08	0.07	0.07	0.079
21	24.0	6	0.08	0.09	0.08	0.08	0.07	0.09	0.088
22	24.0	6	0.08	0.08	0.07	0.07	0.08	0.08	0.077
23	24.0	6	0.08	0.08	0.07	0.07	0.07	0.08	0.078
24	24.0	6	0.07	0.07	0.06	0.06	0.06	0.07	0.071
25	24.0	6	0.06	0.06	0.06	0.07	0.07	0.09	0.086
26	24.0	6	0.08	0.08	0.09	0.12	0.12	0.09	0.123
27	24.0	6	0.09	0.09	0.08	0.08	0.07	0.08	0.088
28	24.0	6	0.09	0.09	0.08	0.08	0.07	0.08	0.088
29	24.0	6	0.08	0.08	0.08	0.08	0.09	0.13	0.134
30	24.0	6	0.14	0.16	0.16	0.09	0.07	0.06	0.158
31	0.0	0	-						0.000
Total	718.0	180		1.	TO <sup>-</sup>	TAL # OF TURBIDITY	SAMPLES TAKEN	180	0.158
ARE Y	OU USING EITH	IER CONVENTIONA	AL or DIRECT FIL	TRATION? (Y/N)			L-		· L
	e of filtration besides					•		•	
Num	ber of samples e	exceeding>	0.1 NTU	6	0.3 NTU	0	1 NTU	U	_
	For slow sand fi	iltration, the numbe	er of samples ex	ceeding>	1 NTU		5 NTU		_
	: The "Number the next whole n	of Turbidity Sampl	les Required" is	the number of ho	ours the plant oper	ated divided by 4	rounded		
-									
I certi	-	ve turbidity readin	igs were taken	every 4 hours of	luring plant opera	ation and in the t	ime frames noted	d above.	
	Rec	overable Signature							
	X K	ody T Rainwater							
	-			_					
	Signed b	y: Drinking Water Sup	p v C o m p lian ce	-	)ata				
	Signature of Prin	cipal Executive Offic	er or Authorized	Agent L	)ate				

	A	PPLICABLE TO ALL	SURFACE WATER PL	ANTS WITH FILTRATION	
INDIVIDUAL FIL	TER TURBIDITY E	XCEEDANCE REI	PORT		
PWS Name:		Martin Co. Water Distr	ict		
PWS ID:	KY08	300273			
PLANT ID:		A			
Report Period (MM/YYYY):		06/2	2025		
•	he Summary Shee		turbidity triggers l following and subn		PAGE 9 OF 1
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.

#### Report Required:

Filter number, the turbidity measurement, the date of exceedance and filter profile within 7 days of the exceedance, if no

obvious reason for the exceedance

Filter number, the turbidity measurement, the date of exceedance and filter profile within 7 days of the exceedance, if no

obvious reason for the exceedance

Filter number, the turbidity measurement, the date of exceedance and a filter self-assessment within 14 days of the

exceedance

For Trigger D.: Filter number, the turbidity measurement, the date of exceedance and arrange for a Comprehensive Performance Evaluation

(CPE) with the Drinking Water Branch no later than 30 days following the exceedance

						PWS ID: KY0800273						
	APPLICABLE TO PLANTS UTILIZING CHLORINE DIOXIDE						Plant ID: A					
DAILY CHL	ORINE DIOXIDE	AND CHLC	RITE RI	EPORT			Report Period (MM/YYYY): 06/202			2025		
PWS Name:	N	Martin Co. Wa	ater Distric	ot .	Plant ID:	Α						
	•	les taken at t			_		PAGE		OF	11		
DAY	Chlorine Dioxide	MRDL	DAY	Chlorite	MCL	Samples taken in the Distribution System as necessary  Additional chlorine dioxide monitoring following an exceedance of the						
	(mg/L)	Exceeded?		(mg/L)	Exceeded?	MRDL at	the EPTDS (No	close to 1st	on in the distribtuti Close to 1st	on system)		
1			1			DATE	customer-1 hr	customer-6 hr	customer-12 hr	MRDL Exceeded?		
2			2									
3			3									
4			4									
5			5									
6			6			-						
7			7									
8			8									
9			9									
10			10									
11			11									
12			12									
13			13									
14			14									
15			15			9	Samples taken in	the Distribution S	System as necess	arv		
16			16						wing an exceedan			
17			17						in the distribtution			
							Close to 1st	Average Residence	Maximum Residence			
18			18			DATE	customer	Time	Time	MRDL Exceeded?		
19			19		1							
20			20									
21			21									
22			22									
23			23									
24			24									
25			25									
26			26									
27			27									
28			28									
20			29		ļ			<b>-</b>		1		
29			00									
30			30									
			30 31									
30 31 of Readings				0								
30 31	0			0		MAKE COPI	ES AS NEED	ED				

- 1. EPTDS (Non-acute violation) chlorine dioxide MRDL exceeded when 2 consecutive daily samples exceed the MRDL of 0.8 mg/L.
- 2. Distribution (Acute violation) chlorine dioxide MRDL exceeded when an EPTDS exceeds the MRDL and 1 or more of the 3 followup samples taken the following day in the distribution system exceeds the MRDL.
- 3. Additional distribution chlorite sampling is triggered by exceeding the chlorite MCL of 1.0 mg/L at the EPTDS; the additional sampling must be done by a certified lab and submitted on compliance forms.

PLICABLE TO ALL PLANTS
------------------------

PWS ID :	KY0800273
PI ANT ID:	Δ

REPORT MONTH/YEAR: 06/2025

	COLUMN HEADINGS M	AY BE CHAN	GED BASE	UPON DAT					PAGE	11	OF	11
					AD	DITIONAL D	ATA					
	Plant to Distribution											
	/ mint to Distribution											
DAY												
1	1.372.000											
2	1.373.000											
3	1.395.000											
4	1.446.000											
5	1.318.000											
6	1.272.000											
7	1.312.000											
8	1.277.000											
9	1.135.000											
10	1.298.000											
11	1.327.000											
12	1.392.000											
13	1.346.000											
14	1.232.000											
15	1.162.000											
16	1.267.000											
17	1.306.000											
18	1.283.000											
19	1.307.000											
20	1.405.000											
21	1.336.000											
22	1.283.000											
23	1.278.000											
24	1.301.000											
25	1.331.000											
26	1.396.000											
27	1.391.000											
28	1.260.000											
29	1.343.000											
30	1.283.000											
31												
OTAL	36.756.000	0.0		0.0		0.0		0.0	0.0		0.0	
	1.225.000											

# KENTUCKY DIVISION OF WATER / DRINKING WATER BRANCH MONTHLY OPERATING REPORT (MOR) PLANT SUMMARY FORM

PWS ID	KY0800273		MONITORING PERIOD (M	имүүүү 06/2025
	NO.	ΓΕ: COMPLETE A	LL APPLICABLE FIELDS!!! NOT PRE-POPULATED FOR YOU!	
			ORMATION	
DI ANTEID A			TO ALL PLANTS	40.074.000
PLANT ID A	Martin Carrety Water		OTAL WATER TREATED (gallons)	42,374,000
PLANT NAME	Martin County Water		/E. DAILY PRODUCTION (gallons)	1,412,467
AGENCY INTERES	ST <b>2987</b>	IVI.	AXIMUM PUMPAGE (gallons per da)_	1,578,000
			EFFLUENT TURBIDITY	
	APPI	LICABLE TO ALL PI	LANTS WITH FILTRATION	
ANALYTE CODE	0100			-
	nitored continuously? (Y/N)			<u>Y</u>
Were measurement	ts recorded every 15 minut	es? (Y/N)		Y
was there a failure	of the continuous monitorii	ng equipment? (Y/N)		N (X/N)
if Yes, (1) were	the centinuously manitaring	bidity grap samples o	collected every four hours of operation	? (Y/N)
(Z) Was i	ine continuously monitoring level greater than 1.0 NTL	J equipment repaired	within 5 working days? (Y/N)	<u>N</u>
	_		measurements after on line for more th	
			measurements in three consecutive mo	
			measurements in two consecutive mor	
	-		Turbidity Sheet and submit with the	`
	ED FILTER EFFLUENT TU		ENTRY POINT RESIDUAL DISINF	ECTANT CONCENTRATION
APPLICABLI	E TO ALL PLANTS WITH	FILTRATION	APPLICABLE TO A	ALL PLANTS
ANALYTE CODE	0100		ANALYTE CODE 0999	
Number of hours of	plant operation	718.0	Number of days of plant operation	30
Were samples take	n every 4 hours of plant op	eration? (Y/N)	Were samples taken each day of ope	eration? (Y/N) Y
Number of samples	taken	180	Number of lowest chlorine samples r	recorded 30
Highest single turbio		0.16		0.85
	ept slow sand filtration:		If less than required:	_
·	oles exceeded 0.1 NTU	6	Was residual restored within 4 hours	
	oles exceeded 0.3 NTU	0	Free Chlorine (for all disinfectants ex	· ·
When filtration is slo	oles exceeded 1 NTU	0	Number of samples under 0.2 mg	
	ow sand illitation: bles exceeded 1 NTU		Total Chlorine (when disinfectant is 0 Number of samples under 0.5 mg	,
	oles exceeded 5 NTU		Transcr of samples ander 0.5 mg	j/ L
	18 9 9 9			
	DIOXIDE ENTRY POINT NO PLANTS UTILIZING CHI		CHLORITE ENTRY POI APPLICABLE TO PLANTS UTILI	
ANALYTE CODE	1008		ANALYTE CODE 1009	
Number of days of p		30	/ ·· · · · · · · · · · · · · · · · ·	30
Were samples taker	n each day of operation? (	(Y/N)	Were samples taken each day of ope	eration? (Y/N)
Number of samples	taken	0	Number of samples taken	0
Highest single chlor		0.00	Highest single chlorite reading	0.00
Number of chlorine	dioxide samples exceeded	I 0.8 mg/L <b>0</b>	Number of chlorite samples exceede	ed 1 mg/L0
responsible for obtaining information, including the \$25,000 fine per day per Recovera	the information, the submitted inf	formation is true, accurate ent. Violations of 401 KAF	e information submitted herein. Based on my in and complete. I am aware that there are signifi R Chapter 8 are subject to severe penalties pres lator to prison.	cant penalties for submitting false

7B-15

Signed by: Drinking Water Supv Compliance

Date

# KENTUCKY DIVISION OF WATER / DRINKING WATER BRANCH MONTHLY OPERATING REPORT (MOR) SUMMARY FORM

PWS ID KY0800273	MONITORING PERIOD (MMYYYY 06/2025						
AI 2987	NOTE: COMPLETE ALL APPLICABLE FIELDS!!! NOT ALL OF THE FIELDS ARE						
		PRE-POPULATED FOR YO	U!!!				
PURCHASED		SO	LD				
FROM WHOM? (PWS ID) HO	APPLICABLE TO A OW MUCH? (gallons)	LL WATER SYSTEMS TO WHOM? (PWS ID)	HOW MUCH? (gallons)				
WV3303003	OVV WOOTE (gallotis)	TO WITOM: (I WOTD)	110 W WOOTT: (gallotis)				
KY0980575							
KY0360358							
DIST	RIBUTION RESIDUAL DIS	SINFECTANT CONCENTRATION					
		LL WATER SYSTEMS					
ANALYTE CODE0999							
Number of days of operation	30	Free Chlorine (for all disinfectants	except chloramine)				
Were samples taken each day of operat	tion? (Y/N) Y	Number of samples under 0.2	mg/L				
Number of samples taken:		Total Chlorine (when disinfectant i					
FREE	33	Number of samples under 0.5	mg/L				
TOTAL	33						
Lowest single FREE chlorine reading	0.28						
Lowest single TOTAL chlorine reading	0.37						
I certify under penalty of law that I have personally responsible for obtaining the information, the subminformation, including the possibility of fine and imp\$25,000 fine per day per violation and in some cas  Recoverable Signature	nitted information is true, accurate orisonment. Violations of 401 KA	e and complete. I am aware that there are sig R Chapter 8 are subject to severe penalties p	nificant penalties for submitting false				
X Kody T Rainwater							
		Date					
Signed by: Drinking Water Supv	Compliance gent						

Use this page to make note of any unusal condtions							
Date	Reference Page	Comments					
6/12-6/15	Page 3 Water Quality	Hardness indicator was on backorder from USABluebook					
6/15/2025	Page 5 Water Quality	time we noticed heave breakthrough on the NTU. We made					
6/16/2025	Page 2 Chemicals	gotten shipment at time of doing this MOR. Contacted Chemical					
6/2-6/3	Page 2 Chemicals	Brenntag would not bring us any till the 4th					

PWS ID : KY0800273
PLANT ID: A

Martin County Water Plant

AGENCY INTEREST: 2987

## **ANNUAL WATER SYSTEM DATA**

### **APPLICABLE TO ALL WATER SYSTEMS**

## TO BE SUBMITTED WITH DECEMBER MOR

NUMBER OF METERS:	SYSTEM F	POPULATION:		
RESIDENTIAL:  COMMERCIAL: INDUSTRIAL:		PULATION SERVEI SYSTEMS: (REFER TO		
CONSECUTIVE SYSTEM POPULATION (INFORMATION ON THE SYSTEMS/AREA TO WHO	NS: M YOU SELL WATER)		WATER SOLD (Gallor	<u>1s)</u>
PWSID# # OF METERS	PWSID# # OF M	ETERS	Residential Commercial Industrial Wholesale	
CONTACT INFORMATION:				
	<u>R SYSTEM</u> R/SUPERINT.	PLANT A		PLANT B
NAME	<u> </u>	<u>. =//.</u>		<u></u>
TITLE			-	
OFFICE PHONE				
CELL PHONE				
AFTER-HOURS PHONE				
MAILING ADDRESS				
EMAIL ADDRESS				
	ANT C	DISTRIBUTION	<u>M</u>	OR CONTACT
NAME				
TITLE				
OFFICE PHONE				
CELL PHONE				
AFTER-HOURS PHONE				
MAILING ADDRESS			_	
EMAIL ADDRESS				

## **PUBLIC SERVICE COMMISSION**

## **Monthly Water Loss Report**

Water l	Jtility: Martin County Water I	Martin County Water District		
For the	Month of: June Yea	ar: 2025		
LINE #	ITEM	GALLONS (Omit 000's)		
1	WATER PRODUCED AND PURCHASED			
2	Water Produced	36,765		
3	Water Purchased	,		
4	TOTAL PRODUCED AND PURCHASI	<b>ED</b> 36,765		
5				
6	WATER SALES			
7	Residential	11,364		
8	Commercial	3,428		
9	Industrial			
10	Bulk Loading Stations			
11	Wholesale	4,096		
12	Public Authorities			
13	Other Sales (explain) Prison			
14	TOTAL WATER SALI	ES 18,888		
15				
16	OTHER WATER USED			
17	Utility and/or Water Treatment Plant	478		
18	Wastewater Plant			
19	System Flushing	69		
20	Fire Department	6		
21	Other Usage (explain) plant usage	530		
22	TOTAL OTHER WATER USI	<b>ED</b> 1,083		
23	W/4=== 1 000			
24	WATER LOSS			
25	Tank Overflows			
26	Line Breaks	2017		
27	Line Leaks	2,817		
28	Excavation Damages	13,977		
29	Theft			
30	Other Loss	16 704		
31	TOTAL WATER LOS	SS 16,794		
32 33	Note: Line 14 + Line 22 + Line 31 MUST Equal Line 4			
33 34	NOTE. LINE 14 T LINE 22 T LINE 31 WIUST Equal LINE 4			
34 35	WATER LOSS PERCENTAGE			
36	(Line 31 divided by Line 4)	45.68%		
30	ILLINE 31 divided by Line 4)	40.08%		

## MARTIN COUNTY WATER & SANITATION DISTRICT LEAK ADJUSTMENT REQUESTS 7/8/2025

## repaired leak in pool house

BILLED GALLONS/COST	8,150	105.93
AVG GALLONS/BILL	2,000	41.42
LEAK GALLONS/PURCH COST	6,150	12.30
PAY (avg+leak cost)		53.72
WRITE OFF (billed-avg-purch cost)		64.51
LATE PENALTIES TO ADJ		0.00
SEWER	8,150	124.08
AVG SEWER/BILL	2,000	33.00
LEAK SWR ADJ	6,150	91.08
SWR PAY (AVG-LEAK)		33.00
SWR WRITE OFF		91.08
SWR PENALTIES TO ADJ		0.00

**157.52** 

### pool fill up/sewer only

BILLED GALLONS/COST	10,360	129.12
AVG GALLONS/BILL	5,000	72.89
LEAK GALLONS/PURCH COST	5,360	10.72
PAY (avg+leak cost)		83.61
WRITE OFF (billed-avg-purch cost)		45.51
LATE PENALTIES TO ADJ		0.00
SEWER	10,360	156.81
AVG SEWER/BILL	5,000	77.43
LEAK SWR ADJ	5,360	79.38
SWR PAY (AVG-LEAK)		77.43
SWR WRITE OFF		79.38
SWR PENALTIES TO ADJ		0.00

79.38

#### leak at connection nut; no fault to customer

BILLED GALLONS/COST	39,690	436.79
AVG GALLONS/BILL	2,000	41.42
LEAK GALLONS/PURCH COST	37,690	75.38
PAY (avg+leak cost)		116.80
WRITE OFF (billed-avg-purch cost)		395.37
LATE PENALTIES TO ADJ		0.00
SEWER	39,690	591.19
AVG SEWER/BILL	2,000	33.00
LEAK SWR ADJ	37,690	558.19
SWR PAY (AVG-LEAK)		33.00

SWR WRITE OFF	558.19	
SWR PENALTIES TO ADJ	0.00	965.42

## pool fill up/sewer only

BILLED GALLONS/COST	8,020	104.57
AVG GALLONS/BILL	3,000	51.91
LEAK GALLONS/PURCH COST	5,020	10.04
PAY (avg+leak cost)		61.95
WRITE OFF (billed-avg-purch cost)		42.62
LATE PENALTIES TO ADJ		0.00
SEWER	8,020	122.16
AVG SEWER/BILL	3,000	47.81
LEAK SWR ADJ	5,020	74.35
SWR PAY (AVG-LEAK)		47.81
SWR WRITE OFF		74.35
SWR PENALTIES TO ADJ		0.00

74.35

## replaced parts in toilet

BILLED GALLONS/COST	17,940	208.63
AVG GALLONS/BILL	4,000	62.40
LEAK GALLONS/PURCH COST	13,940	27.88
PAY (avg+leak cost)		90.28
WRITE OFF (billed-avg-purch cost)		122.74
LATE PENALTIES TO ADJ		0.00

122.74

### leak at connection nut; no fault to customer

7,800	102.26
2,000	41.42
5,800	11.60
	53.02
	60.84
	0.00
7,800	118.90
2,000	33.00
5,800	85.90
	33.00
	85.90
	0.00
	2,000 5,800 7,800 2,000

146.74

## repaired leak in kitchen

BILLED GALLONS/COST	13,710	164.26
BILLED GALLONS/COST	7,720	101.42
AVG GALLONS/BILL	2,000	41.42

LEAK GALLONS/PURCH COST	11,710	23.42
LEAK GALLONS/PURCH COST	5,720	11.44
PAY (avg+leak cost)		64.84
WRITE OFF (billed-avg-purch cost)		147.98
LATE PENALTIES TO ADJ		10.14
SEWER	13,710	206.43
SEWER	7,720	117.71
AVG SEWER/BILL	2,000	33.00
LEAK SWR ADJ	11,710	173.43
LEAK SWR ADJ	5,720	84.71
SWR PAY (AVG-LEAK)		66.00
SWR WRITE OFF		258.14
SWR PENALTIES TO ADJ		11.77

428.03

## repaired leak in toilet

BILLED GALLONS/COST	6,460	88.21
AVG GALLONS/BILL	2,000	41.42
LEAK GALLONS/PURCH COST	4,460	8.92
PAY (avg+leak cost)		50.34
WRITE OFF (billed-avg-purch cost)		37.87
LATE PENALTIES TO ADJ		0.00

37.87

## repaired leak in line in ground

<u> </u>		
BILLED GALLONS/COST	139,140	1480.02
BILLED GALLONS/COST	104,520	1116.85
AVG GALLONS/BILL	4,000	62.40
LEAK GALLONS/PURCH COST	135,140	270.28
LEAK GALLONS/PURCH COST	100,520	201.04
PAY (avg+leak cost)		596.12
WRITE OFF (billed-avg-purch cost)		2472.07
LATE PENALTIES TO ADJ		111.69

2,657.91

## repaired leak under house

BILLED GALLONS/COST	11,200	137.93
AVG GALLONS/BILL	4,000	62.40
LEAK GALLONS/PURCH COST	7,200	14.40
PAY (avg+leak cost)		76.80
WRITE OFF (billed-avg-purch cost)		61.13
LATE PENALTIES TO ADJ		0.00

63.39

## pool fill up/sewer only

BILLED GALLONS/COST	5,910	82.44
AVG GALLONS/BILL	3,000	51.91
LEAK GALLONS/PURCH COST	2,910	5.82

PAY (avg+leak cost)		57.73
WRITE OFF (billed-avg-purch cost)		24.71
LATE PENALTIES TO ADJ		0.00
SEWER	5,910	90.91
AVG SEWER/BILL	3,000	47.81
LEAK SWR ADJ	2,910	43.10
SWR PAY (AVG-LEAK)		47.81
SWR WRITE OFF		43.10
SWR PENALTIES TO ADJ		9.09

43.10

### pool fill up/sewer only

BILLED GALLONS/COST	8,500	109.61
AVG GALLONS/BILL	4,000	62.40
LEAK GALLONS/PURCH COST	4,500	9.00
PAY (avg+leak cost)		71.40
WRITE OFF (billed-avg-purch cost)		38.21
LATE PENALTIES TO ADJ		0.00
SEWER	8,500	129.27
AVG SEWER/BILL	4,000	62.62
LEAK SWR ADJ	4,500	66.65
SWR PAY (AVG-LEAK)		62.62
SWR WRITE OFF		66.65
SWR PENALTIES TO ADJ		0.00

66.65

### repaired flap on toilet

BILLED GALLONS/COST	27,000	303.67
AVG GALLONS/BILL	6,000	83.38
LEAK GALLONS/PURCH COST	21,000	42.00
PAY (avg+leak cost)		125.38
WRITE OFF (billed-avg-purch cost)		178.29
LATE PENALTIES TO ADJ		0.00
SEWER	27,000	403.25
AVG SEWER/BILL	6,000	92.24
LEAK SWR ADJ	21,000	311.01
SWR PAY (AVG-LEAK)		92.24
SWR WRITE OFF		311.01
SWR PENALTIES TO ADJ		0.00

495.90

## pool fill up/sewer only

BILLED GALLONS/COST	5,080	73.73
AVG GALLONS/BILL	2,000	41.42
LEAK GALLONS/PURCH COST	3,080	6.16
PAY (avg+leak cost)		47.58
WRITE OFF (billed-avg-purch cost)		26.15

LATE PENALTIES TO ADJ		0.00
SEWER	5,080	78.61
AVG SEWER/BILL	2,000	33.00
LEAK SWR ADJ	3,080	45.61
SWR PAY (AVG-LEAK)		33.00
SWR WRITE OFF		45.61
SWR PENALTIES TO ADJ		0.00

45.61

replaced clamp on water hose

BILLED GALLONS/COST	6,010	83.48
AVG GALLONS/BILL	3,000	51.91
LEAK GALLONS/PURCH COST	3,010	6.02
PAY (avg+leak cost)		57.93
WRITE OFF (billed-avg-purch cost)		25.55
LATE PENALTIES TO ADJ		0.00
SEWER	6,010	92.39
AVG SEWER/BILL	3,000	47.81
LEAK SWR ADJ	3,010	44.58
SWR PAY (AVG-LEAK)		47.81
SWR WRITE OFF		44.58
SWR PENALTIES TO ADJ		0.00

**75.37** 

pool fill up/sewer only

BILLED GALLONS/COST	22,700	258.56
AVG GALLONS/BILL	6,000	92.24
LEAK GALLONS/PURCH COST	16,700	33.40
PAY (avg+leak cost)		125.64
WRITE OFF (billed-avg-purch cost)		132.92
LATE PENALTIES TO ADJ		0.00
SEWER	22,700	339.57
AVG SEWER/BILL	6,000	92.24
LEAK SWR ADJ	16,700	247.33
SWR PAY (AVG-LEAK)		92.24
SWR WRITE OFF		247.33
SWR PENALTIES TO ADJ		0.00

247.33

replaced line from meter to home

BILLED GALLONS/COST	53,510	581.76
BILLED GALLONS/COST	32,970	366.30
AVG GALLONS/BILL	4,000	62.40
LEAK GALLONS/PURCH COST	49,510	99.02
LEAK GALLONS/PURCH COST	28,970	57.94
PAY (avg+leak cost)		281.76
WRITE OFF (billed-avg-purch cost)		823.26

LATE PENALTIES TO ADJ		29.40	852.66
repaired leak under house			
BILLED GALLONS/COST	24,700	279.54	
AVG GALLONS/BILL	2,000	41.42	
LEAK GALLONS/PURCH COST	22,700	45.40	
PAY (avg+leak cost)		86.82	
WRITE OFF (billed-avg-purch cost)		192.72	
LATE PENALTIES TO ADJ		0.00	192.72
leak at meter, no fault to customer			
BILLED GALLONS/COST	29,370	328.53	
BILLED GALLONS/COST	6,890	92.72	
AVG GALLONS/BILL	2,000	41.42	
LEAK GALLONS/PURCH COST	27,370	54.74	
LEAK GALLONS/PURCH COST	4,890	9.78	
PAY (avg+leak cost)		96.16	
WRITE OFF (billed-avg-purch cost)		348.57	
LATE PENALTIES TO ADJ		29.82	
SEWER	29,370	438.35	
SEWER	6,890	105.42	
AVG SEWER/BILL	2,000	33.00	
LEAK SWR ADJ	27,370	405.35	
LEAK SWR ADJ	4,890	72.42	
SWR PAY (AVG-LEAK)		66.00	
SWR WRITE OFF		477.77	
SWR PENALTIES TO ADJ		38.27	894.43
repaired leak and replaced outside faucet BILLED GALLONS/COST	1	770.00	
BILLED GALLONS/COST BILLED GALLONS/COST	72,320 21,410	779.08	
AVG GALLONS/BILL		245.03	
	14,000	210.72	
LEAK GALLONS/PURCH COST	58,320	116.64	
LEAK GALLONS/PURCH COST	7,410	14.82	
PAY (avg+leak cost)		552.9	
WRITE OFF (billed-avg-purch cost)		602.67	

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BILLED GALLONS/COST	6,200	85.48
AVG GALLONS/BILL	2,000	41.42
LEAK GALLONS/PURCH COST	4,200	8.40
PAY (avg+leak cost)		49.82
WRITE OFF (billed-avg-purch cost)		35.66

LATE PENALTIES TO ADJ		0.00	35.66
leak at meter, no fault to customer			
BILLED GALLONS/COST	10,930	85.48	
AVG GALLONS/BILL	2,000	41.42	
LEAK GALLONS/PURCH COST	8,930	17.86	
PAY (avg+leak cost)		59.28	
WRITE OFF (billed-avg-purch cost)		17.86	
LATE PENALTIES TO ADJ		0.00	17.86
repaired leak between meter and home			
BILLED GALLONS/COST	19,750	227.62	
AVG GALLONS/BILL LEAK GALLONS/PURCH COST	3,000	51.91 33.50	
	16,750		
PAY (avg+leak cost)	<u> </u>	85.41	
WRITE OFF (billed-avg-purch cost)	-	142.21	4.47.40
LATE PENALTIES TO ADJ	<u> </u>	0.00	147.48
leak at meter, no fault to customer			
BILLED GALLONS/COST	7,240	96.39	
AVG GALLONS/BILL	2,000	41.42	
LEAK GALLONS/PURCH COST	5,240	10.48	
PAY (avg+leak cost)	3,= 10	51.90	
WRITE OFF (billed-avg-purch cost)		54.97	
LATE PENALTIES TO ADJ		0.00	56.62
	•		
leak at meter, no fault to customer			
BILLED GALLONS/COST	5,630	79.50	
AVG GALLONS/BILL	2,000	41.42	
LEAK GALLONS/PURCH COST	3,630	7.26	
PAY (avg+leak cost)		48.68	
WRITE OFF (billed-avg-purch cost)		38.08	
LATE PENALTIES TO ADJ		0.00	38.08
	-		
leak repaired under home			
BILLED GALLONS/COST	93,910	1005.56	
AVG GALLONS/BILL	2,000	41.42	
LEAK GALLONS/PURCH COST	91,910	183.82	
PAY (avg+leak cost)		225.24	
WRITE OFF (billed-avg-purch cost)		809.25	
LATE PENALTIES TO ADJ	1	0.00	809.25

#### Funded

Ranking Project Name

Pnum Project Cost Project Description

1	Service Debt		\$	3,294,561,	To pay off extisting debt the water district has.
					System Tanks needed inspected and money needed for repairs after inspections -2K per tank 20K - another
2	Tank Inspections and Painting		\$	100,000	50K for paint - 30K for repairs
3	Trucks / Equipment (Water)		\$	500,000	
		14/1/04/450045		0.500.050	This project would include rehabbing clarifier number 2, doing site work at the raw water intake and
4	Water System Controls and Raw Water Modifications Phase III	WX21159017	\$	2,563,852	, ,
					This would be replacing an underground pump station with above ground which prevents the station from
_	COO Decetes Obetics & Wetcoline Declessors			40 000 000	flooding. This would include installing a flow meter which would help with water loss program. Project
5	292 Booster Station & Water Line Replacement		\$	10,000,000	would also include adding redundancy to the booster station.  One working pump, needs new control panel and system, new gauges - New Building. Line replacment
6	Develle Dumn Station and and Line Deplement		φ.	2 000 000	from Devella road to pump station
- 6	Davella Pump Station and Line Replacement		\$	3,000,000	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
7	Old Rt. 3 - Water improvement Project	WX21159024	\$	5,066,000	additional water main valves which will help isolate leaks and control water loss.
8	Coldwater Line Replacement Phase II	VV AZ 1159024	\$	3,419,000	additional water main valves which will help isolate leaks and control water loss.
0	Coldwater Line Replacement Phase II		ф	3,419,000	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
9	Inez Water Line & Valve Replacement	WX21159027	\$	5 000 000	currently not operational and install new valves to help better isolate the system.
9	Inez water Line & valve Replacement	WAZ1139021	φ	5,000,000	Inspect, replace and repair existing and install new as needed to preform effective flush program and
10	Hydrant and Flush Install / Replacment		\$	1 000 000	provide adequate fire protection
11	Chemical Feed at Inez WTP (room, bulk tank and system)		\$		New building for chemicals feed systems and bulk tank.
- 11	Chemical Feed at life2 WTF (100m, bulk tank and system)		Φ	1,100,000	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
12	Buffalo Horn Water Line Replacement & Booster Station Rehab		¢	2 186 000	would also include adding redundancy to the pump station.
12	Bullalo Florif Water Elife Replacement & Booster Station Rehab		Ψ	2,100,000	This project would be replacing aging infrastructure where we have routine water leaks. It also would
13	Turkey Water Line Replacement	WX21159026	\$	6 822 000	include adding additional valves and meters to help with the water loss program.
	runoj trator Emo replacoment	***************************************	Ψ	0,022,000	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
14	Meathouse Water Line Replacement & Booster Station Rehab		\$	7.652.000	improve the communication to the SCADA system.
	meanings tratel and replacement a position station (tenap		Ť	.,002,000	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
15	Big Elk Water Line Replacement & Booster Station Rehab		\$	2,433,000	would also include adding redundancy to the pump station.
16	Redundancy Turkey Creek Pump		\$		Currently only one pump - this feeds from WTP
17	On-line Monitoring Equipment/SCADA Upgrades		\$		The current SCADA system has limitations. This will upgrade and allow for better communications.
18	Copper Sulfate Feed System at Reservoir		\$	,	Provides the ability to treat the source water at the reservoir.
19	Hode Water Line Replacement	<del>                                     </del>	\$	5,226,000	·
19	nioue vvaler Line replacement	<del> </del>	Ф	5,220,000	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
20	Peter Cave Water Line Replacement & Booster Station Rehab		\$	1,457,000	1 9
20	r cles σανε γνατει είπε περιασεπιστί α μουστεί στατίστι πετίαμ	<del> </del>	φ	1,437,000	The existing station has only one functional pump. This project would add redundancy and also address the
21	Big Lick Water Line Replacement & Booster Station Rehab		\$	1 877 000	SCADA and communication issues within the pressure zone.
	big Liok Trater Line Replacement & Booster Station Reliab	1	Ψ	1,077,000	Service Servic
22	Creek Crossing Replacement		\$	1.000.000	This project would be to bore new water mains through the major creek crossings in the distribution system.
<del></del>	g , topiacomon		Ť	.,000,000	This project would be to add redundancy to the existing pump station. Also would be used to add SCADA
23	Cassell Branch Water Line Replacement & Booster Station Rehab		\$	1,574.000	and communication to the tank.
24	Spicy Mountain Water Line Extension	1	\$		Run water to 6 customers, new tanks and tie into Paintsville Water System
	popility in a state of the Extension		Ψ	+,200,000	The material of descentifies, from tarried and to make transfer of the officers

					This area has been prone to multiple line breaks yearly. This would be to replace the poorly constructed
25	Wolf Creek/Pigeon Roost Water Line Replacement		\$	1,315,000	water lines.
					This would give the system the possibility of providing water to other parts of the system with altitude and
26	High School Pump Station Check Valve		\$	81,000	check valves.
27	Sludge Management WTP		\$	500,000	Build press building for sludge management at water plant
28	Distribution Building and Pipe Yard		\$	500,000	Currently staff is working out of old trailer and has no where to store parts.
					This project would reestablish the tie in to the Kermit water system which creates an emergency feed for
29	Kermit Tie-In		\$	250,000	both systems.
					This would be replacing an underground pump station with above ground which prevents the station from
			١.		flooding. This would include installing a flow meter which would help with water loss program. Project
30	645 Water Line Replacement & Booster Station Rehab		\$	1,255,000	would also include adding redundancy to the pump station.
0.4	W ( Pl (1):10 : P P 1		_	050.000	This would be to replace the current high service pumps in the linez water plant. The pumps have not been
31	Water Plant High Service Pump Replacement		\$	850,000	pulled in years and are quickly approaching their run life. The would include a contractor replacing in place.
					This project would be to install valves throughout the system to help with the water loss program. It also
32	Water Distribution System Improvements		\$	1 500 000	includes adding new valves on the pier at the reservoir and a tie in at 292 to Big Elk water mains.
- 52	vvater Distribution dystem improvements		Ψ	1,500,000	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
Funded	Martin County Water System Master Plan		\$	250,000	determine the long term sludge disposal from the water treatment plant.
	,		Ė	,	This is the purchase of new generators at 40E and 40W pump stations and a portable generator for other
Funded	FEMA Backup Generators	WX21159015	\$	1,320,000	locations as needed. This is reinburshment funding need to find the upfront loan
					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
	Otto Brown Booster Station, Line Replacement to Middle fork Tank,				the tank. This would also give the station redundancy with multiple pumps pumping to all tanks. Currently
Funded	Davella Booster Station Upgrade	WX21159008	\$	2,000,000	only one pump is in the pump station.
					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
Funded	Coldwater Line Replacement Phase I	WX21159023	\$	5,000,000	additional water main valves which will help isolate leaks and control water loss.
					This improvement project would eliminate multiple main lines and have all the customers connected to one
	B: 405 W : 1	14/1/04/450010	_	075.000	water main. Current jumpers are in place which makes water loss impossible to manage. This also adds
	Rt. 40E - Water Improvement Project	WX21159019	_	,	additional water main valves which will help isolate leaks and control water loss.
Funded	Recoat/Repair - 50K Gallon Turkey Water Storage Tank	WX21159025	\$	681,000	This includes repairing tank deficiencies and installing security measures

 Total Capital Funds Needed
 \$ 86,647,413

 Projects Already Funded
 \$ 10,226,000

 Monies Needed
 \$ 76,421,413