

# BRIAN CUMBO

ATTORNEY AT LAW

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ADMITTED IN KY AND WV

May 24, 2021

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 the information packet for the May 25, 2021 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

\*\*\*\*\*\*\*\*\*\*\*\*\*\*

Comes the Martin County Water District, by counsel, and hereby gives Notice of Filing of the attached information packet for the Martin District monthly Board meeting scheduled for May 25, 2021.

**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 emailed on this the day of May, 2021, to the following:

Public Service Commission ATTN: Nancy Vinsel P.O. Box 615 Frankfort, KY 40602 nancy.vinsel@ky.gov Hon. Mary Varson Cromer Appalachian Citizens' Law Center, Inc. 317 Main Street Whitesburg, KY 41858 mary@appalachianlawcenter.org

BRIAN CUMBO

## Martin County Water District 387 E. Main St.

Phone (606) 298-3885 Inez, Kentucky 41224
Regular Meeting, Tuesday, May 25, 2021 – 6:00 p.m.
Martin County Government Center (2<sup>nd</sup> Floor)

- 1) Call the meeting to order
- 2) Review and Consideration to Approve Minutes
- 3) Introduction of Guest
- 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. Water Loss Report
- 8) Capital Projects Report
  - A. Project Updates
- 9) Other Old Business
- 10) Other New Business
- 11) Consider Motion to Convene into Closed Executive Session
- 12) Consider Motion to Close Executive Session
- 13) Other and Informational
- 14) Adjourn

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

#### Martin County Water District Regular Meeting of the Board of Directors April 27, 2021 Meeting Minutes

Presiding: James Kerr, Chairman

**Present:** Directors: Greg Crum, BJ Slone

Staff: Brian Cumbo (Attorney), Craig Miller (GM), Cassandra Moore

Guests: Jason Damron, Nina McCoy, Norma Kirk-McCormick

The Regular Meeting of the Martin County Water District was held on April 27, 2021 at the Martin County Government Center, at 42 East Main St (2<sup>nd</sup> Floor), Inez, Kentucky 41224. Mr. Kerr called the meeting to order at 6:02 p.m.

Mr. Kerr called for review of the March 23, 2021, Special Board Meeting. Having no questions or further discussions, Mr. Slone motioned to accept the March 23, 2021 Special Board Meeting minutes. Mr. Crum seconded. All ayes. Motion carried.

Mr. Kerr introduced the two citizens signed up to speak. Nina McCoy from The Martin County Concerned Citizens questioned the security deposit fees and service fees. Mr. Miller explained that every account must have a security deposit fee and service fee when applying for service.

Mr. Kerr requested discussion on the review and consideration of the Financial Reports. Mr. Miller detailed each report as submitted. After further discussion, Mr. Slone motioned to approve the Treasurer's report submitted. Mr. Crum seconded. All ayes. Motion carried. Other Financials were presented by Mr. Miller. After further discussion, Mr. Slone motioned to approve, Mr. Crum seconded. All ayes. Motion carried.

Mr. Kerr called for review and consideration to Approve Bills. After review and no further discussion, Mr. Slone motioned to approve the list of bills as presented. Mr. Crum seconded. All ayes. Motion carried.

Mr. Kerr asked Attorney Brian Cumbo if there were any legal issues to discuss. Mr. Cumbo addressed an issue presented to him via Mary Cromer concerning a customer complaint. He advised he would have to examine the situation further before discussing. Mr. Cumbo also advised of the upcoming PSC meeting concerning the potential rate increase.

Mr. Kerr called for review of the Operations Report. Mr. Miller provided the Operations report. The distribution team has fully implemented the Geographical Information System. Over 1000 meters have been plotted and updated on QGIS. This will be a powerful tool for the district for many years. A VFD was purchased for 40 East Pump Station. This will give the pump redundancy and help continue pumping water to the Warfield side of the hill if one pump is incapacitated. The distribution team and plant operators continue to

work together to effectively combat water loss. They are working on long team solutions to provide consistent and quality service to the customers of Martin County.

Mr. Miller presented an update on the water loss report.

Mr. Miller presented an update on the capital projects report. Contractor bids were excessively high concerning the raw water intake and water treatment plant improvements. The lovely line replacement project is almost completed.

Mr. Kerr inquired if there was any Other Old Business to discuss. There was no other old business to discuss. Mr. Kerr inquired if there was any Other New Business to discuss. Mr. Miller presented the Board with the Tariff Amendment for Leak Adjustments. After further discussion, Mr. Crum motioned to approve the Tariff Amendment for Leak Adjustments as presented. Mr. Slone seconded. All ayes. Motion carried. Mr. Miller requested Board approval to advertise bids regarding a mowing contract. Staff formally requests that the Board of Directors approve Mr. Miller to advertise for bids and accept the best and lowest bid upon receipt. Mr. Slone motioned to approve the request. Mr. Crum seconded. All ayes. Motion Carried.

Mr. Kerr motioned to Convene into Closed Executive Session. Mr. Slone motioned to approve the closed executive session. Mr. Crum seconded. All ayes. Motion carried.

Mr. Kerr motioned to Close Executive Session. Mr. Slone motioned to approve the Close Executive Session. Mr. Crum seconded. All ayes. Motion carried.

Mr. Kerr inquired if there were any other questions before motioning to adjourn.

Having no further items for discussion, Mr. Kerr requested a motion to adjourn. Mr. Slone motioned to adjourn the meeting. Mr. Crum seconded. All ayes. Motion carried. Meeting adjourned at 7:20 p.m.

Minutes approved this	day of	, 2021	
James Kerr. Chairman	Cassandra Moore,	District Clerk	

### Martin County Water District Balance Sheet April 30, 2021

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\$18,844,628.64

ASSETS	
CURRENT ASSETS	
Checking Account - Operations	\$30,418.52
Revenue Fund-EFT	33,554.50
Cash on Hand	900.00
Total Cash	64,873.02
Accounts Receivable	364,903.34
Allowance for Doubtful Accts	(101,676.55)
Unbilled Accounts Receivable	62,058.00
Inventory	4,566.18 6,015.80
Prepaid Expenses	
Total Current Assets	400,739.79
PROPERTY, PLANT & EQUIPMENT	
Land	214,713.83
Water Supply & Distribution System	27,316,475.43
Buildings	500,263.89
Equipment & Furniture	6,398,523.47
Vehicles	307,473.65
Construction Work in Progress	636,424.28
Less: Accumulated Depreciation	(17,402,379.38)
Net Property, Plant & Equipment	17,971,495.17
DESTRUCTED CACH	
RESTRICTED CASH	170,538.44
Security Deposits Grant Fund	94,368.46
Sinking Fund - RD	5,606.93
Regions Sinking Fund	49,086.08
KIA Sinking Fund	11,124.13
KACO Sinking Fund	2,731.05
Debt Service Surcharge Fund	1,926.54
Management Infrastructure Surcharge Fund	1,029.21
Depreciation Fund	1,021.84
Accrued Interest Receivable	2.00
Total Restricted Cash	337,434.68
0.7450,400570	
OTHER ASSETS Deferred Outflows of Resources Related to Pensions	134,959.00
Total Other Assets	134,959.00
Total Other Added	

Total Assets

#### Martin County Water District Balance Sheet April 30, 2021

4/30/2021

#### LIABILITIES AND DISTRICT'S EQUITY

CURRENT LIABILITIES	
Accounts Payable	\$1,170,012.04
Sales Tax Payable	911.11
School Tax Payable	(300.08)
Long Term Debt-Current	131,281.02
Accrued Interest Payable	17,377.52
Customer Deposits	74,820.87
Total Current Liabilities	1,394,102.48
LONG-TERM DEBT	
Notes Payable - KIA	379,284.85
Lease Payable - KACO	56,221.96
Bonds Payable - 2015 E Current Refunding	1,705,000.00
Bonds Premium-2015E	22,363.00
A/Amort Bond Premium-2015E	(4,497.14)
Less: Current Portion of L-Term Debt	(131,281.02)
Net Pension Liability	1,080,845.00
Other Inflow Resources-Pension	480,553.00
Total Long-Term Debt	3,588,489.65
Total Liabilities	4,982,592.13
DISTRICT'S EQUITY	
Retained Earnings	13,749,196.33
YTD Net Income	112,840.18
Total District's Equity	13,862,036.51
Total Liabilities and District's Equity	\$18,844,628.64
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# Martin County Water District Statements of Revenues and Expenses For the Four Months Ending April 30, 2021 Actual vs Budget

Apr	·iI	Actual Vs Budget	VTC	YTD		
Apr		-	110		Annual	
Actual	Budget		Actual	Budget	Budget	
		Operating Revenues				
\$147,477	\$160,056	Water Sales-Residential	\$581,549	\$652,671	\$2,010,893	
24,814	26,748	Water Sales-Commercial	91,868	106,992	320,978	
4,936	7,792	Water Sales-Public Authorities	22,210	31,168	93,504	
0	4	Bulk Water Sales	0	16	50	
800	2,194	Connection Fees - Tap	2,900	8,776	26,333	
3,803	1,491	Late Charge Fees	19,017	5,964	17,888	
3,848	2,049	Reconnect/Meter Sets/Other Fees	13,424	8,196	24,585	
8,943	8,937	Debt Service Surcharge	35,898	35,748	107,241	
16,043	16,038	Management Infrastrucutre Surcharge	64,502	64,152	192,456	
2,110	436	Miscellaneous Income	71,171	1,744	5,233	
212,774	225,745	Total Operating Revenues	902,539	915,427	2,799,161	
		Operating Expenses				
0	833	Water Purchased	0	3,332	10,000	
168,507	168,507	Management & Operations Contract	674,026	674,028	2,022,079	
25,719	21,667	Utilities	104,640	86,668	260,000	
1,159	2,500	Insurance	11,691	10,000	30,000	
89	833	Repairs & Maintenance	1,490	3,332	10,000	
166	0	Materials & Supplies	166	0	0	
228	833	Outside Services	1,088	3,332	10,000	
2,138	625	Legal Expenses	4,463	2,500	7,500	
0	0	Audit	7,725	7,800	7,800	
4,583	4,583	Bad Debts	18,333	18,332	55,000	
0	121	Bond Trustee Fees	450	484	1,450	
2,220	154	Dues	2,220	616	1,850	
1,218	271	Office Expense	1,499	1,084	3,250	
824	750	Rent Expense	3,294	3,000	9,000	
0	667	Regulatory Assess Fees	0	2,668	8,000	
78	125	Miscellaneous Expense	1,635	500	1,500	
206,929	202,469	Total Operating Expenses	832,720	817,676	2,437,429	
5,845	23,276	Net Income B/4 Other (Inc) & Exp	69,819	97,751	361,732	
		Other Income (Expenses)				
94,307	0	Capital Contributions	329,639	0	0	
7	40	Interest Income	36	160	483	
(6,609)	(6,705)	Interest Expense	(26,905)	(26,820)	(80,458)	
63	63	Amortization	251	252	753	
(65,000)	(65,000)	Depreciation	(260,000)	(260,000)	(780,000)	
22,768	(71,602)	Total Other Income (Expenses)	43,021	(286,408)	(859,222)	
\$28,613	(\$48,326)	Net Income(Loss)	\$112,840	(\$188,657)	(\$497,490)	

# Martin County Water District Inez, KY

## **Treasury Report**

Billing Charges For the Month of: Apr-21		
Water Revenue	\$	147,426.65
Water Revenue-Commercial		24,814.18
Water Revenue-Commercial Exempt		4,935.65
Late Charges		3,802.70
Sales Taxes		1,488.83
Debt Service Surcharge		8,943.06
School Tax		5,318.92
Management Infrastructure Surcharge		16,043.41
Returned Check		864.74
Connection Fees		800.00
Other Miscellaneous Fees		3,847.86
Deposits Applied		(963.97)
Refund Checks Paid		11.13
Total Billing Charges	-\$	217,333.16
Gallons Billed	<del>//</del>	13,070,420
	*	
Customers Billed	-	3,607
Accounts Receivable Apr-21		
Beginning Balance		357,983.28
Billing Charges		217,333.16
Bad Debt (Write Offs) Recoveries		516.16
Accounts Receivable Collections		(208,320.90)
End of Month Accounts Receivable	<del></del>	367,511.70
Operations Account Beginning Balance	\$	181,804.97
Deposits		
Accounts Receivable Collections		208.320.90
Accounts Receivable Collections Sewer Billing Collections in Water Bank Acct - Due to MCS		208,320.90 (5.799.54)
Sewer Billing Collections in Water Bank Acct - Due to MCS		(5,799.54)
Sewer Billing Collections in Water Bank Acct - Due to MCS Deposits Received		•
Sewer Billing Collections in Water Bank Acct - Due to MCS Deposits Received Transfers from Other District Accts		(5,799.54) 3,065.00 115,000.00
Sewer Billing Collections in Water Bank Acct - Due to MCS Deposits Received		(5,799.54) 3,065.00 115,000.00 2,000.00
Sewer Billing Collections in Water Bank Acct - Due to MCS Deposits Received Transfers from Other District Accts Tap Fees Other		(5,799.54) 3,065.00 115,000.00 2,000.00 110.00
Sewer Billing Collections in Water Bank Acct - Due to MCS Deposits Received Transfers from Other District Accts Tap Fees Other Total Deposits		(5,799.54) 3,065.00 115,000.00 2,000.00 110.00
Sewer Billing Collections in Water Bank Acct - Due to MCS Deposits Received Transfers from Other District Accts Tap Fees		(5,799.54) 3,065.00 115,000.00 2,000.00 110.00 322,696.36
Sewer Billing Collections in Water Bank Acct - Due to MCS Deposits Received Transfers from Other District Accts Tap Fees Other Total Deposits Disbursements:		(5,799.54) 3,065.00 115,000.00 2,000.00 110.00 322,696.36
Sewer Billing Collections in Water Bank Acct - Due to MCS Deposits Received Transfers from Other District Accts Tap Fees Other Total Deposits  Disbursements: Checks Written		(5,799.54) 3,065.00 115,000.00

#### Martin County Water District Inez, KY Treasury Report Summary of Cash & Investments April 30, 2021

Bank Account	Beginning Balance	Deposits	Interest Earned, Net of Fees	Payments	Ending Balance
Operations Account	\$ 181,804.97	322,696.36	<u>#</u>	(474,082.81)	\$ 30,418.52
Revenue EFT Account	71,964.88	77,228.24	¥:	(115,638.62)	33,554.50
Cash on Hand	900.00		,		900.00
<b>Total Unrestricted Cash</b>	254,669.85	399,924.60	*:	(589,721.43)	64,873.02
Restricted Cash					
Security Deposits	169,912.82	810.00	7.02	(191.40)	170,538.44
ARC Grant	13,246.28	94,405.18	350	(13,283.00)	94,368.46
Rockhouse Project	5,250.58	10,800.00	9	(10,443.65)	5,606.93
Regions Bank-KY 2015E Martin County	38,641.74	10,443.65	0.69	7 <del>=</del> 3	49,086.08
KIA Bond & Interest	11,008.57	5,800.00	0.13	(5,684.57)	11,124.13
KY Assoc of Counties Leasing Trust	1,838.98	1,200.00	0.04	(307.97)	2,731.05
Debt Service Surcharge	1,106.33	11,230.14	0.07	(10,410.00)	1,926.54
Management Infrastructure Surcharge	58.59	20,230.51	0.11	(19,260.00)	1,029.21
Depreciation Reserve	1,021.82	<u> </u>	0.02		1,021.84
Total Restricted Cash	242,085.71	154,919.48	8.08	(59,580.59)	337,432.68
Total Cash & Investments	\$ 496,755.56	554,844.08	8.08	(649,302.02)	\$ 402,305.70

NOTE: Revenue EFT Account is being transitioned to re-direct deposits into Operations Account.

# Martin County Water District Billing Summary

	Bi	lled	Gallons	Billed # of	Payments
Date	Revenue	YTD Total	(000'S)	Customers	Received
7					
Apr-21	177,176	704,409	13,070	3,607	208,321
D4 04	100.040	507.000	44.070	2.500	224 475
Mar-21	168,943	527,233	11,672	3,589	221,475
Feb-21	174,700	358,289	12,558	3,623	178,814
<u> </u>			10.050	0.407	005.400
Jan-21	183,589	183,589	13,253	3,497	325,483
Dec-20	176,266	2,424,068	12,219	3,501	201,732
N 00	100.000	0.047.000	10.074	0.504	470 405
Nov-20	183,638	2,247,802	13,274	3,501	178,105
Oct-20	183,281	2,064,164	13,297	3,496	213,095
Sep-20	181,546	1,880,884	12,276	3,490	188,022
Aug-20	182,051	1,699,338	13,603	3,481	237,043
Jul-20	223,267	1,517,287	18,702	3,463	207,448
00.1	1,			,	
Jun-20	372,931	1,294,020	27,388	3,424	195,535
May-20	194,835	921,089	14,811	3,390	221,999
Apr-20	178,101	726,254	12,528	3,370	199,144

#### Notes:

1) June 2020 line above includes usage from 4/20/20-5/20/20 billed around 6/1/20 AND usage from 5/20/20-6/20/20 billed on 6/26/20 (mailed 6/30/20).

2) Billed revenue includes water charges billed to residential, commercial, and governmental entities.

3) Gallons reported represent billed revenue as stated in Note #2 and excludes sales to City of Presontonburg.

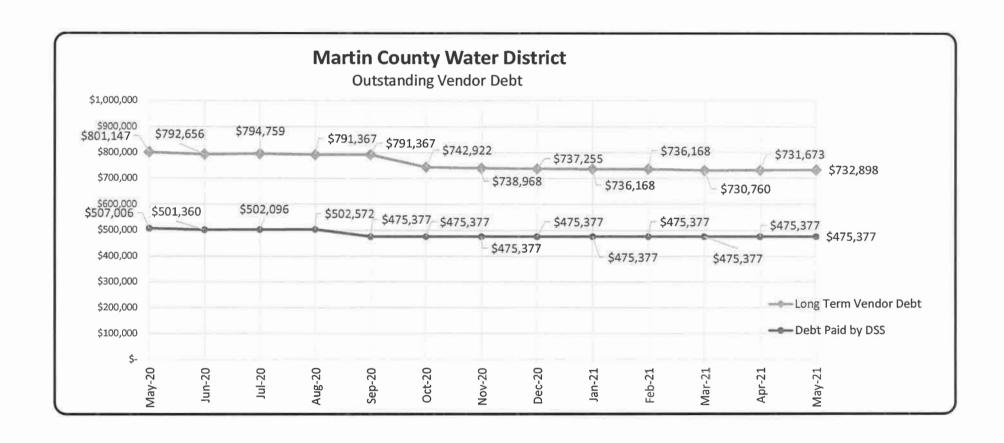
4) Payments received is total customer payments posted by the District's billing system (includes sales tax, school tax, and other fees). Pass through items are approximately \$7,000.

Net Income on a Cash Basis (Snapshot) EXCLUDES DEPRECIATION (format Revised 28 July 20)

	Apr 20	May 20	Jun 20	Jul-20	Aug 20	Sep-20	Oct-20	Nov-20	Dec-20	Jan-21	Feb-21	Mar-21	Apr-21
	Арг-20	May-20	Jun-20	Jul-20	Aug-20	3ep-20	OCI-20	1404-20	Dec-20	Jan-Zi	1 en-21	1VIa1-2 1	Ap1-2-1
REVENUE													
Customer Count	3,370	3,390	3,424	3,463	3,481	3,490	3,496	3,501	3,501	3,497	3,623	3,589	3,607
Payments Received	\$199,144	\$221,999	\$195,535	\$207,448	\$237,043	\$188,022	\$213,095	\$178,105	\$201,732	\$325,483	\$178,814	\$221,475	\$208,321
EXPENSES													
Operations Account	\$223,319	\$221,129	\$227,410	\$236,598	\$228,784	\$239,610	\$247,224	\$233,190	\$232,012	\$222,042	\$220,106	\$216,707	\$230,318
Transfers for debt serv funding	\$17,800	\$17,800	\$17,800	\$17,800	\$17,800	\$17,800	\$17,800	\$17,800	\$17,800	\$17,800	\$17,800	\$17,800	\$17.800
Payment Plans	\$5,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
DSS EXP/ (FUNDING)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MIS EXP / (FUNDING)													1
Sub total	\$246,619	\$238,929	\$245,210	\$254,398	\$246,584	\$257,410	\$265,024	\$250,990	\$249,812	\$239,842	\$237,906	\$234,507	\$248,118
NET INCOME													
Cash Basis	-\$47,475	-\$16,930	-\$49,675	-\$46,950	-\$9,541	-\$69,388	-\$51,929	-\$72,885	-\$48,080	\$85,640	-\$59,092	-\$13,032	-\$39,797

#### Notes:

- 1: Payments Received are those received for the full month
- 2: Expenses are those planned and presented in the Board Packet for the referenced month
- 3: Payment Plans are payments towards outstanding d Current balance= \$277,383 (Some fin charges forgiven & Prestonburg City decreased)
- 4: Operations Account Includes the estimate(6@8)Staof Bills in Board Packet)
- 5: MIS EXP estimated funds applied to AWR Invoice (An Operations Account Expense) estimated DSS and MIS transfers
- 6: MIS fund beginning balance January 2020-of \$12,244 applied to AWR fee in June
- 7. Balance of debt -payments to be funded with unused DSS= \$502,572
- 8: Based on the requirements there will be deposits and subsequent withdrawals in DSS/MIS accounts with a likely sum of zero monthly



# Martin County Water District, Inez KY List of Bills for Consideration 25-May-21

	Vendor	<u>Vendor</u> <u>Description</u>			
	<b>Operations Account</b>				
1	AEP	Electric (26 bills) Estimated	\$	19,851.59	
2	Big Sandy RECC	Electric (9 bills) Estimated	\$	2,122.80	
3	Paintsville Utilities	Electric for token (1/8/21 to2/8/21) Estimated	\$	24.10	
4	Martin County Public Library	Rent (June)	\$	773.51	
6	Martin County Water Distsrict	Sanitation April	\$	141.67	
7	Sales tax	12/2020 (estimated)	\$	1,515.13	
8	School tax	12/2020 (estimated)	\$	7,647.78	
9	Alliance Water Resources	5/1/21-5/15/21 O&M services	\$	82,222.75	
10	Alliance Water Resources	5/15/21-5/30/21 O&M services	\$	82,222.75	
11	Alliance Water Resources	5/21 Suddenlink Reimbursement (estimated)	\$	74.14	
12	Alliance Water Resources	5/21 Suddenlink Reimbursement (estimated)	\$	34.95	
13	Management Inf. Surcharge	Estimated (actual collected will be paid)	\$	20,230.51	
14	Debt Service Surcharge	Estimated (actual collected will be paid)	\$	11,230.14	
15	Walker Communications	Phone maintenance (April)	\$	89.00	
16	Cumbo Law Office	Legal Services	\$	2,137.50	
17	Kentucky Underground	811 Services (April)	\$	118.50	
18	Prestonsburg City's Utilities	Purchased Water	\$	2,405.90	
19	Ky League of Cities	CNA Surety Bond	\$	122.04	
20	American Welding & Gas, Inc.	Gas Cylinders	\$	166.41	
21	Pocahontas Land LLC	Lease (05/24/2020/05/24/2021)	\$	25.00	
22	Mountain Citizen	Customer Notice Advertisement	\$	1,006.04	
23	Mountian Citizen	Req. for Quailification	\$	116.56	
24	KRWA	Annual Enrollment	\$	2,220.00	
	TOTAL		\$	230,318.32	
	The following invoices have alread fees.	ly been paid via auto debit or to avoid service into	erruption	(s) and/or late	
2	Zoom	Zoom subscription (May)	\$	15.89	
	TOTAL		\$	15.89	

**Transfer Amounts** 

**Operations Account - Debt Service Funding** 

# Martin County Water District, Inez KY List of Bills for Consideration 25-May-21

	Vendor	<b>Description</b>	, <del>,</del>	Amount
1	KIA	Monthly funding for KIA Bond/Loan	\$	5,800.00
2	KACo	Monthly funding for lease payment	\$	1,200.00
3	KRW/Regions Bank	Monthly funding for loan	\$	10,800.00
	TOTAL		\$	17,800.00
	TOTAL OPERATIONS		\$	248,134.21
	PAST DUE ACCOUNTS	(Based on cash availabilty)		3/31/2021
2	CI Thornburg VFD # 2	VFD	\$	12,071.32
3	Xylem	Pump rental	\$	93,739.10
4	Soles Electric	Pump service	\$	13,300.00
5	Service Pump & Supply	Pump service	\$	21,282.99
6	All Pumps Sales & Services	Pump service	\$	8,411.90
7	Cumbo Law Office	Legal service	\$	33,171.60
8	Evans Hardware #2	Parts & supplies	\$	18,820.64
10	United Rentals	Pump Rental	\$	56,722.94
	TOTAL		\$	257,520.49
	DSS Account	(Based on cash availabilty)		
1	Evans Hardware	Parts & supplies	\$	30,362.72
2	CI Thornburg	Parts & supplies	\$	36,345.26
3	Linda Sumpter CPA	Accounting fees	\$	151,942.35
4	Zip Zone	Fuel	\$	256,726.95
	TOTAL		\$	475,377.28
	<b>Total Past Due Accounts</b>		_\$_	732,897.77

# Martin County Water District, Inez KY List of Bills for Consideration 25-May-21

	Vendor	<b>Description</b>	A	mount
	Security Deposit Account			
	Customer			
1	Dovie Sherman		\$	90.00
2	Misty Thacker		\$	7.11
	TOTAL		\$	97.11

# Professional Water and Wastewater Operations 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

#### **April 2021**

#### **Administrative**

Staff is continuously working to update customer service SOP's. This will allow a consistent process that will effectively help our customer service representatives to render services and respond appropriately in a variety of possible scenarios.

Our distribution and collections crews have worked effortlessly to organize and reduce the amount of work orders in the billing office. The team has developed a process that has allowed them to be more efficient while ensuring the work is done properly.

#### **Water Treatment**

The Water Treatment plant staff has ordered paint to begin painting pipes in the water plant pipe galley. This will improve the integrity of the pipes and keep them from rusting while adding the benefit of improving the visual perception.

#### **Distribution:**

Water loss was down over 11% from March to April.

The pump at the Davella Pump Station has been replaced. We have been pumping to Big Sandy Prison daily. We pumped over 3 million gallons of water during April.

#### **Summary:**

The distribution team and plant operators continue to work together to effectively combat water loss. We are working on long term solutions to provide consistent and quality service to the customers of Martin County.



#### Customer Service

A customer thanked the billing office for informing them of a possible leak that could have affected their billing. They were appreciative of the time and continuous effort to contact them with this type of situation arises.

#### **Project Updates**

SOURCE	AMOUNT	PROJECTS
AML Pilot Nexus Grant-2017	\$3,450,000	A, B, C, D
COE 531 (25% Match)	\$1,869,718	B, C
ARC Grant	\$1,200.000	F
AML Pilot Nexus Grant-2018	\$2,000,000	
Total Grant	\$8,519,718	

#### **Safety**

Safety meetings in April covered distracted driver training.

#### Regulatory

The Martin County Water Treatment Plant continues to operate within compliance of all state regulatory agencies.

#### **Training**

Several distribution employees are scheduled for examination.

## **Water Plant Operation**

Water Pumped - April			
Total Water Production (gallons)	50,239,000		
Total Water Metered/Billed (gallons)	16,486,000		
Other Water Used (gallons)	911,000		
Total Water Loss (gallons)	32,842,000		
Portion of TWL due to Main Breaks (gallons)	18,237,000		
Average Daily Flow (Million Gallons per Day)	1.675 MGD		
Maximum Daily Flow	1.819 MGD		
Fluoride Used (lbs.)	644 LBS		
Chlorine Used (lbs.)	1,143 LBS		
Lab Tests	3,486 TESTS		



Water Quality Analysis

Test	Routine	Special	Repeat
Bacteriological	12 (Pass)		
		Reported	Minimum Limit
Fluoride	30	0.75 mg/l Average	0.6 mg/l
Plant Sample			
Chlorine	35	Low Readings	0.2 mg/l
Distribution Sample		Total - 0.89 mg/L	
P		Free – 0.83 mg/L	

# **Customer Service Request and Work Orders**

Meter Reads	3406
Meter Sets	38
Turn offs-Close account	16
Taps	1
Meter Changes	55
Disconnects for Non-payment	20
Boil Notices	1
Line Locates	80
Water Leaks/Breaks	38
Other/Investigates	177



# Water Main Breaks & Service Lines

Date	Location	Pipe Size/Type	Estimated Water Loss (gallons)
4/5/2021	Hall Branch	³⁄₄" Service	460,800
4/5/2021	110 Lafferty Lane	¾" Service	549,200
4/5/2021	173 Boone Branch	3/4" Service	549,200
4/6/2021	152 Lower Carter Branch	3/4" Service	1,282,000
4/7/2021	Kirk Plaza	3/4" Service	824,000
4/13/2021	Rt 3	2" Service	2,678,000
4/16/2021	Old Rt 3	4" Main	103,800
4/19/2021	2517 Blacklog Rd	<sup>3</sup> / <sub>4</sub> " Service	457,730
4/20/2021	78 Newberry Lane	3/4" Service	1,464,736
4/20/2021	121 Beatrice Loop	3/4" Service	1,382,400
4/20/2021	85 Rosemary Lane	1" Main	449,280
4/20/2021	81 Young Estate	3/4 Service	183,092
4/23/2021	Skyline Drive	3/4" Service	218,800
4/26/2021	91 Spring Branch	3/4" Service	1,186,570
4/26/2021	187 Tony Howell Lane	3/4" Service	914,400
4/28/2021	Holden Hill	4" Main	1,610,00
4/28/2021	Fairview Lane Rt 3	4" Main	2,197,100
4/27/2021	234 Ked Fletcher RD	³/₄" Service	262,080
4/28/2021	33 Spence Mtn	3/4 Service	1,474,560
4/27/2021	4252 Blacklog Rd	³¼" Main	339,840
4/20/2021	5272 Buffalo Horn	3/4 Service	2,014,000
4/29/2021	1275 Little Petercave Rd	³/₄ Service	182,880



# Repair Expenses Ending April 2021

	Actual YTD	Annual Budget	% Budget
Expended			/ Line Item
Bldg. & Grounds Maintenance	\$0	\$7,000	0%
Vehicle Maintenance	\$17,110	\$25,000	69%
Water Plant Maintenance	\$2,979	\$15,000	20%
Well Maintenance	\$0	\$0	0%
Distribution System Maintenance	\$22,338	\$60,000	38%
Water Meter Maintenance	\$1,479	\$10,000	15%
Street Maintenance	\$0	\$8,000	0%
Totals	\$43,906	\$125,000	36%

# **Chemical Expenses Ending April 2021**

Expended	Actual YTD	Annual Budget	% Budget / Line Item
Sodium Hydroxide	\$0	\$0	0%
Lime/Caustic Soda	\$0	\$0	0%
Polymer	\$222	\$0	0%
Alum	\$3,377	\$0	0%
Chlorine	\$3,115	\$25,000	13%
Permanganate	\$0	\$0	0%
Fluoride	\$0	\$0	0%
Chemicals Other - Water	\$0	\$85,000	0%
Totals	\$6,172	\$110,000	11%



#### Notes:

- 1) Building & Grounds Maintenance
  - a. \$0.00
- 2) Vehicle Maintenance
  - a. \$47.68- Fast Change Lube & Oil
  - b. \$563.58- Capital Tire & Auto Service
  - c. \$50.00- Middlefork Service Center
  - d. \$446.26- Middlefork Service Center
  - e. \$17.15- Justin Tucker (Lc)
  - f. \$1,721.06- Middlefork Service Center
  - g. \$1,428.32- Middlefork Service Center
  - h. \$3,521.36- Middlefork Service Center
  - i. \$163.85- Middlefork Service Center
  - j. \$4,600.54- Trinity Equipment Parts
- 3) Water Plant Maintenance
  - a. \$327.37- Lowes
  - b. \$203.63- Lowes
  - c. \$45.75- Lowes
  - d. \$7.50- Evans Hardware
  - e. \$117.76- Lowes
  - f. \$95.34- Lowes
- 4) Well Maintenance
  - a. \$0.00
- 5) Distribution System Maintenance
  - a. \$16.32- Evans Hardware
  - b. \$2,290.86- Buckeye State Pipe
  - c. \$1,227.23- Consolidated Pipe
  - d. \$182.53- Consolidated Pipe
  - e. \$738.29- Consolidated Pipe
  - f. \$499.54- Consolidated Pipe
  - g. \$587.25- Consolidated Pipe
  - h. \$439.57- Consolidated Pipe
  - i. \$25.93- Consolidated Pipe
  - j. \$57.72- Consolidated Pipe
  - k. \$613.21- Consolidated Pipe
  - 1. \$19.08- Consolidated Pipe
  - m. \$752.73- Consolidated Pipe
  - n. \$166.65- Consolidated Pipe
  - o. \$84.78- Consolidated Pipe
  - p. \$122.33- Consolidated Pipe
  - q. \$2,368.60- Boxvana
  - r. \$879.80- Service Pump & Supply Co.
  - s. \$7,230.05- Service Pump & Supply Co.



- 6) Meter Maintenance
  - a. \$26.50- Consolidated Pipe
- 7) Street Maintenance
  - a. \$0.00
- 8) Sodium Hydroxide
  - a. \$0.00
- 9) Lime/Caustic Soda
  - b. \$0.00
- 10) Polymer
  - a. \$0.00
- 11) Alum
  - a. \$0.00
- 12) Chlorine
  - a. \$541.87 Citco Water
- 13) Permanganate
  - a. \$0.00
- 14) Fluoride
  - a. \$0.00
- 15) Chemicals Other Water
  - a. \$0.00

# **PUBLIC SERVICE COMMISSION**

# **Monthly Water Loss Report**

Water	Utility:	Martin County Wa	ater District	
For the	Month of:	April	Year:	2021
LINE#		ITEM	GAL	LONS (Omit 800's)
1	WATER PRODUCED A			
2	Water Produced			50,239
3	Water Purchased			
4		TOTAL PRODUCED AND PURCH	HASED	50,239
5	I.			
6	WATER SALES			
7	Residential			10,631
8	Commercial			2,439
9	Industrial			
10	Bulk Loading Stations			
11	Wholesale			3,416
12	Public Authorities			3,410
13 14	Other Sales (explain) _	TOTAL WATER S	SALES	16,486
15		TOTAL WATER	JALLO	10,400
16	OTHER WATER USED			
17	Utility and/or Water Tre			911
18	Wastewater Plant			
19	System Flushing			
20	Fire Department			
21	Other Usage (explain)			
22		TOTAL OTHER WATER	USED	911
23	<del>1</del>			
24	WATER LOSS			
25	Tank Overflows			40.007
26	Line Breaks		-	18,237
27	Line Leaks			14,605
28	Excavation Damages			
29	Theft			
30 31	Other Loss	TOTAL WATER	21.088	32,842
32		TOTAL WATER	. 2000	02,012
33 34	Note: Line 14 + Line 22	2 + Line 31 MUST Equal Line 4		
35	WATER LOSS PERCE			
36	(Line 31 divided by Line	€ 4)		65.37%