



BRIAN CUMBO

ATTORNEY AT LAW

86 W. Main St., Suite 100
P.O. Box 1844
Inez, KY 41224
(606) 298-0428
FAX: (606) 298-0316
cumbolaw@cumbolaw.com

ADMITTED IN KY AND WV

June 21, 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 June 22, 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

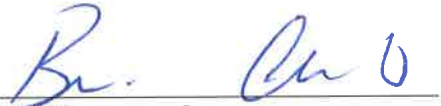
In the Matter of:

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 June 22, 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 21st day of June, 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, Thursday, June 22, 2021 – 6:00 p.m.
Martin County Government Center (2nd Floor)

- 1) Call the meeting to order
- 2) Review and Consideration to Approve Minutes
- 3) Introduction of Guests
- 4) Review and Consideration of Financial Reports
 - A. Review and Consideration to Approve Treasurer's Report
 - B. Review and Consideration to Approve Other Financial's
- 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
 - A. Discussion of Possible Tariff Change for Landlord Deposits
- 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
May 25, 2021, Meeting Minutes**

Presiding: James Kerr, Chairman
Present: Directors: Greg Crum, BJ Slone, Lee Mueller, John Hensley
Staff: Brian Cumbo (Attorney), Craig Miller (GM), Cassandra Moore
Guests: Nina McCoy

The Regular Meeting of the Martin County Water District was held on May 25, 2021, at the Martin County Government Center, at 42 East Main St (2nd Floor), Inez, Kentucky 41224. Mr. Kerr called the meeting to order at 6:00 p.m.

Mr. Kerr called for review of the April 27, 2021, Special Board Meeting. Having no questions or further discussions, Mr. Slone motioned to accept the April 27, 2021, Special Board Meeting minutes. Mr. Hensley seconded. All ayes. Motion carried.

Mr. Kerr inquired if there were any guest requesting to speak. No guest was presented.

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. Hensley seconded. All ayes. Motion carried. Other Financials were presented by Mr. Miller. After further discussion, Mr. Slone motioned to approve, Mr. Hensley seconded. All ayes. Motion carried.

Mr. Kerr called for review and consideration to Approve Bills. After review and no further discussion, Mr. Hensley 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 he had one issue that needed to be discussed in executive session.

Mr. Kerr called for review of the Operations Report. Mr. Miller provided the Operations report. The water treatment plant staff has ordered paint to begin painting pipes in the water plant galley. This will improve the integrity of the pipes and keep them from rusting while adding the benefit of improving the visual perception. Several distribution employees are scheduled for examinations.

Mr. Miller presented an update of the water loss report. Water loss was down over 11% from March to April. The pump at the Davella Pump Station has been replaced and allowing the district to pump to the Big Sandy Prison daily. During the month of April, we have pumped over 3 million gallons.

Mr. Miller presented an update on the capital projects report.

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. Kerr presented the Board with the bank requirements for the proposed consolidation loan. First State Bank has presented them with a preliminary approval. The approval is based on liens for equipment, assignment of the DSS Surcharge account, and a mortgage on the water plant. The Board agreed to wait on the PSC decision and would discuss further. Mr. Kerr requested the Board approval for Mr. Miller to conduct research on the possible tariff change referring to Landlord Security Deposits. Mr. Hensley motioned to approve the research of possible tariff change. Mr. Slone seconded. All ayes. Motion carried.

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

Mr. Kerr motioned to Close Executive Session. Mr. Hensley motioned to approve the Close Executive Session. Mr. Slone 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. Hensley seconded. All ayes. Motion carried. Meeting adjourned at 7:10 p.m.

Minutes approved this _____ day of _____, 2021.

James Kerr, Chairman

Cassandra Moore, District Clerk

Martin County Water District
Balance Sheet
May 31, 2021

5/31/2021

ASSETS

CURRENT ASSETS

Checking Account - Operations	\$75,512.25
Revenue Fund-EFT	29,688.61
Cash on Hand	900.00
Total Cash	106,100.86
Accounts Receivable	366,114.78
Allowance for Doubtful Accts	(106,123.26)
Unbilled Accounts Receivable	62,058.00
Inventory	4,566.18
Prepaid Expenses	5,359.99
Total Current Assets	438,076.55

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	799,587.39
Less: Accumulated Depreciation	(17,467,379.38)
Net Property, Plant & Equipment	18,069,658.28

RESTRICTED CASH

Security Deposits	173,243.71
Grant Fund	62.35
Sinking Fund - RD	5,963.28
Regions Sinking Fund	59,530.63
KIA Sinking Fund	11,240.48
KACO Sinking Fund	3,615.04
Debt Service Surcharge Fund	6,487.28
Management Infrastructure Surcharge Fund	9,190.95
Depreciation Fund	1,021.86
Accrued Interest Receivable	2.00
Total Restricted Cash	270,357.58

OTHER ASSETS

Deferred Outflows of Resources Related to Pensions	134,959.00
Total Other Assets	134,959.00

Total Assets	\$18,913,051.41
---------------------	------------------------

**Martin County Water District
Balance Sheet
May 31, 2021**

5/31/2021

LIABILITIES AND DISTRICT'S EQUITY

CURRENT LIABILITIES

Accounts Payable	\$1,242,148.99
Sales Tax Payable	753.23
Long Term Debt-Current	131,281.02
Accrued Interest Payable	23,026.17
Customer Deposits	76,343.79
Total Current Liabilities	1,473,553.20

LONG-TERM DEBT

Notes Payable - KIA	374,612.47
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	(4,559.89)
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	3,583,754.52

Total Liabilities

5,057,307.72

DISTRICT'S EQUITY

Retained Earnings	13,749,196.33
YTD Net Income	106,547.36
Total District's Equity	13,855,743.69

Total Liabilities and District's Equity

\$18,913,051.41

Martin County Water District
Statements of Revenues and Expenses
For the Five Months Ending May 31, 2021
Actual vs Budget

<u>May</u>			<u>YTD</u>		<u>Annual</u>
<u>Actual</u>	<u>Budget</u>		<u>Actual</u>	<u>Budget</u>	<u>Budget</u>
		Operating Revenues			
\$138,368	\$175,095	Water Sales-Residential	\$719,918	\$827,766	\$2,010,893
21,181	26,748	Water Sales-Commercial	113,049	133,740	320,978
7,113	7,792	Water Sales-Public Authorities	29,323	38,960	93,504
0	4	Bulk Water Sales	0	20	50
1,000	2,194	Connection Fees - Tap	3,900	10,970	26,333
4,623	1,491	Late Charge Fees	23,640	7,455	17,888
2,902	2,049	Reconnect/Meter Sets/Other Fees	16,326	10,245	24,585
8,934	8,937	Debt Service Surcharge	44,832	44,685	107,241
16,026	16,038	Management Infrastructure Surcharge	80,528	80,190	192,456
0	436	Miscellaneous Income	71,171	2,180	5,233
200,147	240,784	Total Operating Revenues	1,102,687	1,156,211	2,799,161
		Operating Expenses			
0	833	Water Purchased	0	4,165	10,000
168,507	168,507	Management & Operations Contract	842,533	842,535	2,022,079
22,188	21,667	Utilities	126,828	108,335	260,000
3,260	2,500	Insurance	14,951	12,500	30,000
89	833	Repairs & Maintenance	1,579	4,165	10,000
0	0	Materials & Supplies	166	0	0
244	833	Outside Services	1,332	4,165	10,000
3,175	625	Legal Expenses	7,638	3,125	7,500
0	0	Audit	7,725	7,800	7,800
4,583	4,583	Bad Debts	22,916	22,915	55,000
0	121	Bond Trustee Fees	450	605	1,450
0	154	Dues	2,220	770	1,850
586	271	Office Expense	2,085	1,355	3,250
824	750	Rent Expense	4,118	3,750	9,000
0	667	Regulatory Assess Fees	0	3,335	8,000
0	125	Miscellaneous Expense	1,635	625	1,500
203,456	202,469	Total Operating Expenses	1,036,176	1,020,145	2,437,429
(3,309)	38,315	Net Income B/4 Other (Inc) & Exp	66,511	136,066	361,732
		Other Income (Expenses)			
68,857	0	Capital Contributions	398,496	0	0
9	40	Interest Income	45	200	483
(6,913)	(6,705)	Interest Expense	(33,818)	(33,525)	(80,458)
63	63	Amortization	314	315	753
(65,000)	(65,000)	Depreciation	(325,000)	(325,000)	(780,000)
(2,984)	(71,602)	Total Other Income (Expenses)	40,037	(358,010)	(859,222)
(\$6,293)	(\$33,287)	Net Income(Loss)	\$106,548	(\$221,944)	(\$497,490)

**Martin County Water District
Inez, KY**

Treasury Report

Billing Charges For the Month of:	May-21	
Water Revenue		\$ 138,318.23
Water Revenue-Commercial		21,181.12
Water Revenue-Commercial Exempt		7,112.52
Late Charges		4,623.22
Sales Taxes		1,274.33
Debt Service Surcharge		8,933.57
School Tax		4,995.64
Management Infrastructure Surcharge		16,026.32
Returned Check		421.02
Connection Fees		1,000.00
Other Miscellaneous Fees		2,901.86
Deposits Applied		(1,177.08)
Refund Checks Paid		326.65
Total Billing Charges		\$ 205,937.40
		<hr/>
Gallons Billed		11,618,510
		<hr/>
Customers Billed		3,579

Accounts Receivable	May-21	
Beginning Balance		367,511.70
Billing Charges		205,937.40
Bad Debt (Write Offs) Recoveries		136.62
Accounts Receivable Collections		(210,056.35)
End of Month Accounts Receivable		363,529.37

Operations Account		
Beginning Balance		\$ 30,418.52
Deposits		
Accounts Receivable Collections		210,056.35
Sewer Billing Collections in Water Bank Acct - Due to MCS		(11,941.15)
Deposits Received		2,700.00
Transfers from Other District Accts		76,000.00
Total Deposits		276,815.20
Disbursements:		
Checks Written		(166,605.68)
Transfers to Other District Accts		(43,117.30)
Auto Drafted Utilities		(21,998.49)
End of Month Balance	4A-4	\$ 75,512.25

**Martin County Water District
Inez, KY
Treasury Report
Summary of Cash & Investments
May 31, 2021**

Bank Account	Beginning Balance	Deposits	Interest Earned, Net of Fees	Payments	Ending Balance
Operations Account	\$ 30,418.52	276,815.20	-	(231,721.47)	\$ 75,512.25
Revenue EFT Account	33,554.50	72,532.63	-	(76,398.52)	29,688.61
Cash on Hand	900.00	-	-	-	900.00
Total Unrestricted Cash	64,873.02	349,347.83	-	(308,119.99)	106,100.86
Restricted Cash					
Security Deposits	170,538.44	2,795.00	7.38	(97.11)	173,243.71
ARC Grant	94,368.46	68,857.00	-	(163,163.11)	62.35
Rockhouse Project	5,606.93	10,800.00	-	(10,443.65)	5,963.28
Regions Bank-KY 2015E Martin County	49,086.08	10,443.65	0.90	-	59,530.63
KIA Bond & Interest	11,124.13	5,800.00	0.14	(5,683.79)	11,240.48
KY Assoc of Counties Leasing Trust	2,731.05	1,200.00	0.05	(316.06)	3,615.04
Debt Service Surcharge	1,926.54	8,060.67	0.07	(3,500.00)	6,487.28
Management Infrastructure Surcharge	1,029.21	14,461.63	0.11	(6,300.00)	9,190.95
Depreciation Reserve	1,021.84	-	0.02	-	1,021.86
Total Restricted Cash	337,432.68	122,417.95	8.67	(189,503.72)	270,355.58
Total Cash & Investments	\$ 402,305.70	471,765.78	8.67	(497,623.71)	\$ 376,456.44

**Martin County Water District
Billing Summary**

Date	Billed		Gallons (000'S)	Billed # of Customers	Payments Received
	Revenue	YTD Total			
May-21	166,612	871,021	11,619	3,579	210,056
Apr-21	177,176	704,409	13,070	3,607	208,321
Mar-21	168,943	527,233	11,672	3,589	221,475
Feb-21	174,700	358,289	12,558	3,623	178,814
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
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
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

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 Presontsburg.
- 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.

Martin County Water District

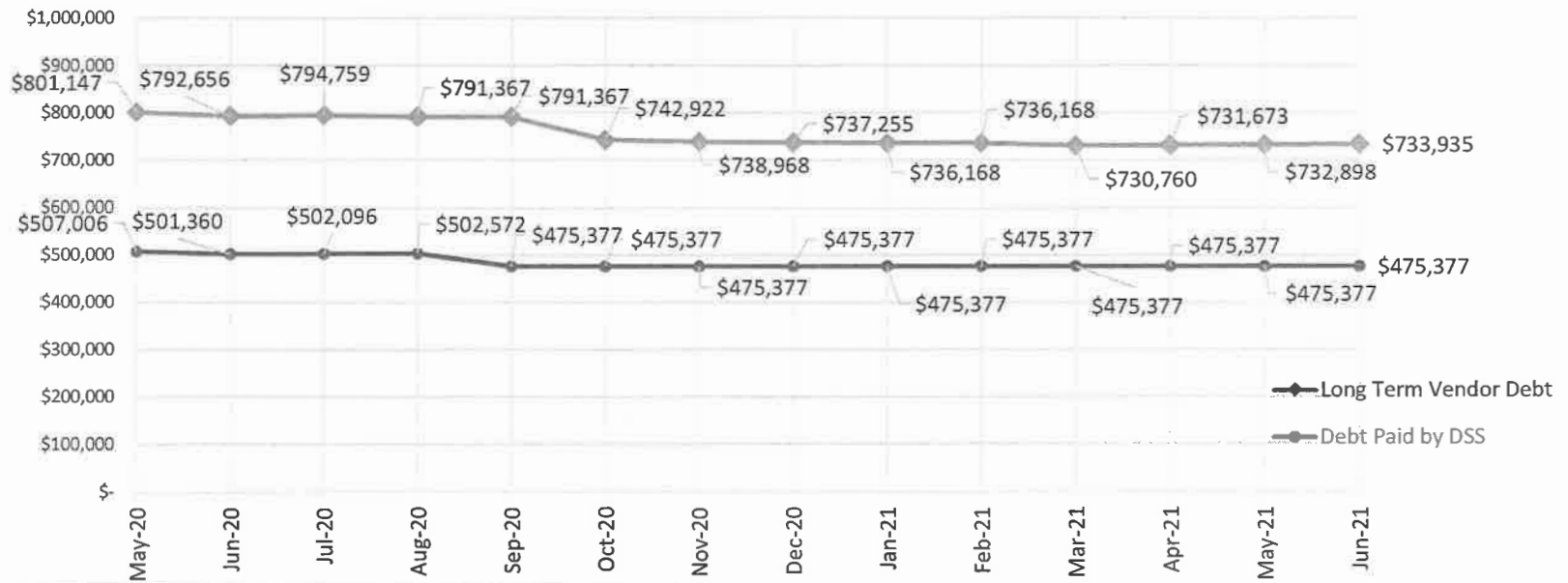
Net Income on a Cash Basis (Snapshot) EXCLUDES DEPRECIATION (format Revised 28 July 20)

	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	Jan-21	Feb-21	Mar-21	Apr-21	May-21
REVENUE													
Customer Count	3,390	3,424	3,463	3,481	3,490	3,496	3,501	3,501	3,497	3,623	3,589	3,607	3,579
Payments Received	\$221,999	\$195,535	\$207,448	\$237,043	\$188,022	\$213,095	\$178,105	\$201,732	\$325,483	\$178,814	\$221,475	\$208,321	\$210,056
EXPENSES													
Operations Account	\$221,129	\$227,410	\$236,598	\$228,784	\$239,610	\$247,224	\$233,190	\$232,012	\$222,042	\$220,106	\$216,707	\$230,318	\$222,369
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	\$0	\$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)													
Sub total	\$238,929	\$245,210	\$254,398	\$246,584	\$257,410	\$265,024	\$250,990	\$249,812	\$239,842	\$237,906	\$234,507	\$248,118	\$240,169
NET INCOME													
Cash Basis	-\$16,930	-\$49,675	-\$46,950	-\$9,541	-\$69,388	-\$51,929	-\$72,885	-\$48,080	\$85,640	-\$59,092	-\$13,032	-\$39,797	-\$30,113

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 o **Current balance= \$277,383 (Some fin charges forgiven & Prestonburg City decreased)**
- 4: **Operations Account Includes** (See list of 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 Outstanding Vendor Debt



2:50 PM

06/04/21

**Martin County Water District
Vendor Balance Summary
As of May 31, 2021**

	<u>May 31, 21</u>
All Pumps Sales & Services	8,411.90
Brian Cumbo	34,209.10
CI Thornburg	36,345.26
CI Thornburg-VFD#2	12,071.32
Evans Hardware	30,362.72
Evans Hardware #2	18,820.64
Linda F Sumpter, CPA	151,942.35
Service Pumps & Supply	21,282.99
Soles Electric	13,300.00
United Rentals	56,722.94
Xylem	93,739.10
Zip Zone Express	256,726.95
TOTAL	<u><u>733,935.27</u></u>

Martin County Water District, Inez KY
List of Bills for Consideration
29-Jun-21

<u>Vendor</u>	<u>Description</u>	<u>Amount</u>
Operations Account		
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 to 2/8/21) Estimated	\$ 39.02
4 Martin County Public Library	Rent (July)	\$ 773.51
6 Martin County Water District	Sanitation May	\$ 141.67
7 Sales tax	12/2020 (estimated)	\$ 1,432.21
8 School tax	12/2020 (estimated)	\$ 7,335.76
9 Alliance Water Resources	6/1/21-6/15/21 O&M services	\$ 82,222.75
10 Alliance Water Resources	6/15/21-6/30/21 O&M services	\$ 82,222.75
11 Alliance Water Resources	6/21 Suddenlink Reimbursement (estimated)	\$ 74.14
12 Alliance Water Resources	6/21 Suddenlink Reimbursement (estimated)	\$ 34.95
13 Management Inf. Surcharge	Estimated (actual collected will be paid)	\$ 14,461.63
14 Debt Service Surcharge	Estimated (actual collected will be paid)	\$ 8,060.67
15 Walker Communications	Phone maintenance (May)	\$ 89.00
16 Cumbo Law Office	Legal Services	\$ 3,175.00
17 Mountain Citizen	Request for Bids (Ad)	\$ 135.57
18 Mountain Citizen	Notice	\$ 61.03
19 KY Underground Protection	811 Services (May)	\$ 135.00
TOTAL		\$ 222,369.05

The following invoices have already been paid via auto debit or to avoid service interruption(s) and/or late fees.

2 Zoom	Zoom subscription (June)	\$ 15.89
TOTAL		\$ 15.89

Operations Account - Debt Service Funding

Transfer Amounts

Martin County Water District, Inez KY
List of Bills for Consideration
29-Jun-21

<u>Vendor</u>	<u>Description</u>	<u>Amount</u>
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		 \$ 240,184.94

<u>PAST DUE ACCOUNTS</u>	<u>(Based on cash availability)</u>	<u>3/31/2021</u>
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	\$ 34,209.10
8 Evans Hardware #2	Parts & supplies	\$ 18,820.64
10 United Rentals	Pump Rental	\$ 56,722.94
TOTAL		\$ 258,557.99

<u>DSS Account</u>	<u>(Based on cash availability)</u>	
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

Total Past Due Accounts	\$ 733,935.27
--------------------------------	----------------------

Martin County Water District, Inez KY
List of Bills for Consideration
29-Jun-21

<u>Vendor</u>	<u>Description</u>	<u>Amount</u>
Security Deposit Account		
Customer		
1	Sharon Maynard	\$ 95.17
2	Chad Marcum	\$ 63.82
3	Leona Maynard	\$ 70.55
	TOTAL	\$ 158.99

**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

May 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 render services and respond appropriately in a variety of possible scenarios.

Our distribution and collections crews have worked diligently 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 by keeping them from rusting while adding the benefit of improving visual perception.

Distribution:

The Martin County Water District pumped to Big Sandy Prison daily, providing over 4 million gallons of water throughout May.

A new line providing water for a portion of Highway 292 has been put in service.

Distribution crew also established redundancy at 292 pump station by rehabbing the installation of an exiting pump. The pump had been in place for a while but was not usable because installation was poor. Redundancy at pump stations plays a critical role assuring reliable water service for our customers.

Summary:

Both our distribution and operation crews work together continuously to effectively combat water loss. We are focusing on long term solutions to provide consistent and quality service to the customers of Martin County.

Customer Service

A customer called to thank the distribution team for all their hard work. They are very appreciated for all they do.

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	I
Total Grant	\$8,519,718	

Safety

Safety meetings in April covered distracted driver training.

Regulatory

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

Training

Several distribution employees are scheduled for examination.

Water Plant Operation

Water Pumped – May	
Total Water Production (gallons)	52,395,000
Total Water Metered/Billed (gallons)	15,865,000
Other Water Used (gallons)	955,000
Total Water Loss (gallons)	35,575,000
Portion of TWL due to Main Breaks (gallons)	18,548,000
Average Daily Flow (Million Gallons per Day)	1.690 MGD
Maximum Daily Flow	1.812 MGD



Alliance WATER RESOURCES®

 Professional Water and Wastewater Operations

Martin County Water District

Fluoride Used (lbs.)	644 LBS
Chlorine Used (lbs.)	1,346 LBS
Lab Tests	3,675 TESTS

Water Quality Analysis

Test	Routine	Special	Repeat
Bacteriological	11 (Pass)	3 (Pass)	
		Reported	Minimum Limit
Fluoride Plant Sample	31	0.77 mg/l Average	0.6 mg/l
Chlorine Distribution Sample	38	Low Readings Total - 0.40 mg/L Free - 0.35 mg/L	0.2 mg/l

Customer Service Request and Work Orders

Meter Reads	3415
Meter Sets	36
Turn offs-Close account	7
Taps	1
Meter Changes	20
Disconnects for Non-payment	40
Boil Notices	1
Line Locates	91
Water Leaks/Breaks	30
Other/Investigates	169



Professional Water and Wastewater Operations

Martin County Water District

Water Main Breaks & Service Lines

Date	Location	Pipe Size/Type	Estimated Water Loss (gallons)
5/5/2021	13 BRUCE ST	¾" Service	864,000
5/7/2021	1835 RIVERFRONT RD	6' MAIN	936,000
5/10/2021	1835 RIVERFRONT RD	6" MAIN	936,000
5/13/2021	51 BLUE JAY LANE	¾" Service	464, 000
5/14/2021	707 BLACKBERRY RD	¾" Service	169,000
5/14/2021	4252 BLACKLOG RD	¾" Service	165,000
5/17/2021	54 RAINWATER DR	¾" Service	71,000
5/17/2021	1825 BLACKLOG RD	¾" Service	479,000
5/18/2021	1825 BLACKLOG RD	6" Main	5,620,000
5/20/2021	4192 ROCKCATLE RD	¾" Service	1,322,000
5/20/21	377 CROOKED RUN RD	¾" Service	288,000
5/21/2021	31 CARLOS WEBB RD	¾ Service	2,782,000
5/25/2021	109 HODE RD	¾" Service	2,218,000
5/20/2021	200 LONG BRANCH	¾" Service	475,00
5/24/2021	163 CARTER BRANCH	¾" Service	238,000



Professional Water and Wastewater Operations

Martin County Water District

Repair Expenses Ending May 2021

Expended	Actual YTD	Annual Budget	% Budget / Line Item
Bldg. & Grounds Maintenance	\$0	\$7,000	0%
Vehicle Maintenance	\$27,895	\$25,000	1.1%
Water Plant Maintenance	\$2,979	\$15,000	20%
Well Maintenance	\$0	\$0	0%
Distribution System Maintenance	\$47,772	\$60,000	80%
Water Meter Maintenance	\$1,479	\$10,000	15%
Street Maintenance	\$0	\$8,000	0%
Totals	\$43,906	\$125,000	35%

Chemical Expenses Ending May 2021

Expended	Actual YTD	Annual Budget	% Budget / Line Item
Sodium Hydroxide	\$1,126.78	\$11,000	10%
Lime/Caustic Soda	\$0	\$30,000	0%
Polymer	\$3,599	\$15,000	24%
Alum	\$0	\$0	0%
Chlorine	\$4,053	\$20,000	20%
Permanganate	\$0	\$19,000	0%
Fluoride	\$0	\$7,000	0%
Chemicals Other - Water	\$0	\$0	0%
Totals	\$8,779	\$110,000	8%



Martin County Water District

Notes:

- 1) Building & Grounds Maintenance
 - a. \$0.00

- 2) Vehicle Maintenance
 - a. \$5,012.18 – Middlefork Service Center
 - b. \$396.50 – Service Pump & Supply Co
 - c. \$54.88 – Advanced Auto Parts
 - d. \$337.48 – Capital Tire and Auto Service
 - e. \$524.44 – Roy M. Kirk II
 - f. \$1,144.74 – Middlefork Service Center
 - g. \$2,720.00 – Trinity Repair Service
 - h. \$102.79 – Fast Change Lube & Oil
 - i. \$116.57 – Fast Change Lube & Oil
 - j. \$128.16 – Fast Change Lube & Oil
 - k. \$54.03 – Fast Change Lube & Oil
 - l. \$50.58 – Fast Change Lube & Oil
 - m. \$50.58 – Fast Change Lube & Oil
 - n. \$92.37 – Fast Change Lube & Oil

- 3) Water Plant Maintenance
 - a. \$0.00

- 4) Well Maintenance
 - a. \$0.00

- 5) Distribution System Maintenance
 - a. \$37.09 – MC SWR Advanced Auto Parts
 - b. \$26.47 – Evan’s Hardware
 - c. \$32.70 – Lawrence Count Sand
 - d. \$4,239.64 – Consolidated Pipe
 - e. \$175.00 – Howell’s Recycling and Sanitation
 - f. \$322.92 – East Kentucky Stone and Supply
 - g. \$1,718.79 – Service Pump and Supply Co
 - h. \$2,260 – Boxvana
 - i. \$60.37 – Advanced Auto Parts
 - j. \$31.32 – Advanced Auto Parts
 - k. \$1,092.96 – Consolidated Pipe
 - l. \$885.10 – Consolidated Pipe
 - m. \$913.21 – Consolidated Pipe
 - n. \$680.00 – Roy M. Kirk II
 - o. \$660.00 – Roy M. Kirk II
 - p. \$1,425.00 – Roy M. Kirk II
 - q. \$210.00 – Roy M. Kirk II
 - r. \$800.00 – Roy M. Kirk II
 - s. \$280.00 – Roy M. Kirk II

Martin County Water District

- t. \$120.00 – Roy M. Kirk II
- u. \$280.00 – Roy M. Kirk II
- v. \$805.00 – Roy M. Kirk II
- w. \$225.00 – Roy M. Kirk II
- x. \$510.00 – Roy M. Kirk II
- y. \$190.00 – Roy M. Kirk II
- z. \$160.00 – Roy M. Kirk II
- aa. \$770.00 – Roy M. Kirk II
- bb. \$595.00 – Roy M. Kirk II
- cc. \$400.00 – Roy M. Kirk II
- dd. \$410.00 – Roy M. Kirk II
- ee. \$300.00 – Roy M. Kirk II
- ff. \$140.00 – Roy M. Kirk II
- gg. \$400.00 – Roy M. Kirk II
- hh. \$815.03 – Consolidated Pipe
- ii. \$919.97 – Consolidated Pipe
- jj. \$434.60 – Service Pump & Supply Co
- kk. \$128.58 – Consolidated Pipe
- ll. \$193.02 – Consolidated Pipe
- mm. \$309.00 – Consolidated Pipe
- nn. \$1,478.38 – Xylem Dewatering Solutions

6) Meter Maintenance

- a. \$0.00

7) Street Maintenance

- a. \$0.00

8) Sodium Hydroxide

- a. \$1,126.78 – Citco Water

9) Lime/Caustic Soda

- b. \$0.00

10) Polymer

- a. \$0.00

11) Alum

- a. \$0.00

12) Chlorine

- a. \$938.40 – Citco Water

13) Permanganate

- a. \$0.00

14) Fluoride

- a. \$0.00



Martin County Water District

- 15) Chemicals Other – Water
 - a. \$0.00

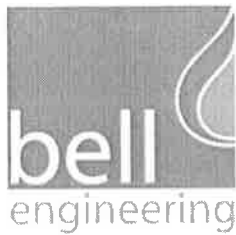
PUBLIC SERVICE COMMISSION

Monthly Water Loss Report

Water Utility: Martin County Water District

For the Month of: May Year: 2021

LINE #	ITEM	GALLONS (Omit 000's)
1	WATER PRODUCED AND PURCHASED	
2	Water Produced	52,395
3	Water Purchased	
4	TOTAL PRODUCED AND PURCHASED	52,395
5		
6	WATER SALES	
7	Residential	9,335
8	Commercial	2,284
9	Industrial	
10	Bulk Loading Stations	
11	Wholesale	
12	Public Authorities	4,246
13	Other Sales (explain)	
14	TOTAL WATER SALES	15,865
15		
16	OTHER WATER USED	
17	Utility and/or Water Treatment Plant	955
18	Wastewater Plant	
19	System Flushing	
20	Fire Department	
21	Other Usage (explain)	
22	TOTAL OTHER WATER USED	955
23		
24	WATER LOSS	
25	Tank Overflows	
26	Line Breaks	17,027
27	Line Leaks	18,548
28	Excavation Damages	
29	Theft	
30	Other Loss	
31	TOTAL WATER LOSS	35,575
32		
33	Note: Line 14 + Line 22 + Line 31 MUST Equal Line 4	
34		
35	WATER LOSS PERCENTAGE	
36	(Line 31 divided by Line 4)	67.90%



June 3, 2021

Mr. Kirby Bowling
BOCA Enterprises, Inc.
7435 KY Route 321
Hager Hill, Kentucky

Subject: **Progress Meeting No. 8 - Minutes**
Contract 113-19-04
Martin County Water District
Water Line Replacement in the Lovely Area

Dear Mr. Bowling:

Enclosed herewith are minutes from the June 2, 2021 progress meeting for your use. Please advise if any items listed in the enclosed minutes were not discussed. If no comments are received within seven (7) days of receipt of the minutes, it will be understood that you are in agreement with all contents of the minutes.

Should you have any questions, please contact our office.

Sincerely,
BELL ENGINEERING

Lee Lowe

Lee Lowe
Construction Manager

enclosure

c: Mr. Jimmy Kerr, Martin County Water District, w/enclosure
Mr. Craig Miller, Alliance Water Resources, w/enclosure
Ms. Monica Spriggs, Big Sandy Area Development District, w/enclosure
Mr. Nathan Weddington, Bell Engineering, w/enclosure



**PROGRESS MEETING NO. 8
MINUTES**

**CONTRACT 113-19-04
MARTIN COUNTY WATER DISTRICT
WATER LINE REPLACEMENT IN THE LOVELY AREA
BIG SANDY AREA DEVELOPMENT DISTRICT**

Owner: Martin County Water District
387 East Main Street Ste. 140
Inez, Kentucky 41224

Contractor: BOCA Enterprises, Inc.
7435 KY Route 321
Hager Hill, Kentucky 41222

Location: Meeting held at the offices of Alliance Water Resources, 155 Main Street, Inez, Kentucky 41224

Date: June 2, 2021 **Time:** 11:00 a.m.

A: Introduction – Attendees Sign In.

B: Contract Amount:

a. Original Contract Amount:	\$749,685.00
b. Change Orders:	
Change Order No.1	\$ 10,500.00
Change Order No.2	\$ 37,500.00
Change Order No.3	<u>\$ 36,444.82</u>
c. Adjusted Contract Amount:	\$834,129.82

C: Project Schedule:

Original Contract Time:	
Substantial Completion	150 Calendar Days
Final Completion	180 Calendar Days
Adjusted Contract Time:	
Change Order No.3	56 Calendar Days
Substantial Completion	206 Calendar Days
Final Completion	236 Calendar Days

Notice To Proceed September 21, 2020

Original Scheduled Completion Dates:
Substantial Completion February 18, 2021
Final Completion March 20, 2021

Adjusted Completion Dates:

Substantial Completion April 15, 2021
Final Completion May 15, 2021

Time Elapsed 254 Calendar Days

Time Remaining -18 Calendar Days

Percent of Contract Time Elapsed 107.6 %

D: Payments To Contractor:

Total Cost of Work Completed per Pay Request No. 7
Including Change Orders and Stored Materials \$701,288.97

10% Retainage \$70,128.90

Total Earned (Total Cost Less Retainage) \$631,160.07

Amount Due Contractor per Pay Request No. 7 **\$129,210.88**

Percent of Contract Amount Completed thru Pay Request No. 7 84.1 %

Percent of Time Elapsed at Cut-off date (5/29/2020) for Pay Request 7 104.2 %

E: Progress to Date:

Major Items Installed this period:

Completed installation of 6-Inch water main to Evans Hill Road and made tie-in.

F: Anticipated Progress During Next 30 Days:

Perform cut and caps on the existing water main.

Blacktop restoration

Final Cleanup

Complete punch list items.

G: Project Concerns? Questions?

Property Owner Billy Greer 3966 Riverfront Road:

Mr. Greer insists that Contractor is not to install a new meter that he is keeping his old meter. Contractor directional drilled a new service line from the new meter box setting to the existing meter box. Mr. Greer contacted Division of Water and it appears as Mr. Greer claims the new service line may be in close proximity to his existing sanitary sewer leach lines.

Bell Engineering plans to contact the local Health Department to see if they have any records on the location of the existing leach field.

The meter box will likely need to be relocated and a new service line installed in an alternate location to avoid the sanitary leach field.

Craig Miller with Alliance stated that if Mr. Greer is uncooperative that he will go out and speak with him.

H: Contractor Comments:

Contractor stated they plan to perform the blacktop restoration as soon as possible, would like to get it completed this week. However, the blacktop plant is closed today due to rain and rain is also in the forecast for tomorrow. Will have it completed by next week.

Contractor is done with the 4-Inch HDPE bypass line and asked the Owner what they would like to have done with it. Owner requests the line be cut into 40 foot sections and delivered to the Water Treatment Plant.

Contractor asked if the Owner had any contact information stickers for the water line markers. They do not, the Contractor is going to have stickers made. Contact information for the stickers shall be Martin County Water District 606-298-3885.

I: Owner Comments:

No other comments.

J: Big Sandy Area Development District Comments:

Big Sandy Area Development District Representative stated that since the meeting was pushed back to June 2nd that she needs to have the pay request and invoices by June 3rd in order to get them submitted to meet the June 15th payment. If they are any later the payment will not be made until the 30th of the month.

K: Other Comments:

Engineer requested that the Contractor contact them when they are ready for a final walk-through. Owner requested that Jason Damron with Alliance Water Resources be present during the walk-through. The Engineer stated once they have notice from the Contractor they will schedule time and date with everyone.

- L. **Progress Meeting #9 is scheduled for:** Will be determined at a later date if another meeting will be required.



PROGRESS MEETING NO.8
ATTENDANCE SIGN-IN

CONTRACT 113-19-04
MARTIN COUNTY WATER DISTRICT
WATER LINE REPLACEMENT IN THE LOVELY AREA
BIG SANDY AREA DEVELOPMENT DISTRICT

June 2, 2021

Name	Organization	Phone	Email
LEE LOWE	Bell Engineering	859-278-5412	LLOWE@HKBELL.COM
Kirby Bassett	Boca	406-454-1694	Kirbybassett@yahoo.com
Nathan Weddington	Bell Engineering	606-316-6290	nweddington@hkbell.com
Jimmy D Kerr	MCWB	606-531-1154	jlandamykerr@phoo.com
Craig Miller	Big Sandy Alliance	606-548-2250	cmiller@alliancewater.com
Stephen Seadill	Bell	859-278-5412	seadill@hkbell.com
Monica Spriggs	BSADD	VIA Tele conference	