

## MINUTES OF THE MEETING OF THE UNION COUNTY WATER DISTRICT

A meeting of the Union County Water District was held on **January 14, 2020 beginning at 5:00 p.m.**, in the Union County Fiscal Court room, at the Union County Courthouse in Morganfield, Kentucky.

The following persons were in attendance:

- Gerald Hunter, Chairman
- Gary Sheffer, Manager
- Andrew Arnold, Board Member
- Joyce Greenwell, Board Member
- Stephen M. Arnett, Attorney
- Robbie Baird, Accountant
- Sean Sheffer, UC Planning Commission
- Kenny McDaniel, BFW Engineering

The meeting was called to order and the minutes from the December 10, 2019 meeting were presented.

**Minutes were approved upon motion by Joyce Greenwell and second by Andrew Arnold with no objections.**

Gary Sheffer presented the expenses through December 29, 2019.

**Expenses of the Water District are as follows, per the attached Expense Reports:**

Expenses for November 29 2019 to December 29 2019 \$ 93,580.21

Expenses for October 30 2019 to November 28 2019 \$ 100,487.71

Gerald Hunter asked if we have received our refund from the City of Morganfield yet. Gary Sheffer stated that the 1<sup>st</sup> payment is due in January 2020. Gary Sheffer stated that from now on G&C Supply will be used in future rather than Fortiline. The bill for Steve Watson is from where he repaired 1 truck. The Timmons electric bill is for boring under Highway 668 and where they worked on a generator at the Pride station.

**Motion to Pay Bills was approved upon motion by Andrew Arnold and second by Joyce Greenwell with no objections.**

Gerald Hunter turned the floor over to Robbie Baird who presented the 2020 fiscal budget based upon the 2019 figures including water sales and considering the recently passed rate increase.

There were no questions.

**Motion to accept proposed budget for 2020 was approved upon motion by Joyce Greenwell and second by Andrew Arnold with no objections.**

Gary Sheffer presented the manager's report.

- 28,849,300 Gallons of water purchased
- 22,103,842 Gallons of water sold
- 495,813 Gallons of water due to customer leaks
- 1,858,798 Gallons flushed (other uses)
- 0 Gallons due to district leaks
- 4,390,847 Gallons due to line loss,

Line loss was 15.22% for December.

Gary stated that 1 customer who lives out of state was found to have had a large leak. We may be able to recoup some of this loss. Gary recently checked the City of Morganfield meter and it was running fast. The City is going to replace the meter and it has already been ordered.

Gary agreed to an Agreed Order with Division of Enforcement with No Civil Penalties regarding the problem with HAAs.

Gary Sheffer presented the financial report for December 2019.

**Current September Balances of the Water District are as follows, per the attached Reports:**

RESERVE FUND: #396660586 (ONB)	\$ 0
SINKING FUND: #396660597 (ONB)	\$ 0
DEVELOPMENT ACCOUNT: #80180175(UCB)	\$141,442.76
<u>OPERATIONS &amp; MAINTENANCE: #80137180 (UCB)</u>	<u>\$285,189.25</u>

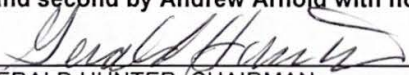
Gary reported he received a bid to clean the top of the Davis Tank \$90,600 for the top half only. We will have to advertise for bids for this project due to this preliminary bid.

**Motion to approve managers' report and financial report was approved by Andrew Arnold second by Joyce Greenwell with no objections.**

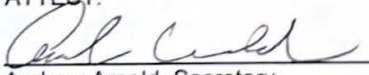
Sean Sheffer asked Kenny McDaniel to attend the meeting and Sean turned the meeting over to him. Kenny McDaniel with BFW Engineering stated that he had been puzzled by low pressure at Jim Davids and found that a leak was responsible for that low pressure. Another concern is the pressure of Highland Mine when it is reopened. This added usage compiled with higher summer use at Jim Davids will have to be looked at which will probably cause pressure problems in that area. We will probably need to use modeling software to accurately look at entire system. Sean Sheffer stated that having a model for the entire system would be wonderful. Kenny McDaniel stated that at the very least he would have to model the Waverly part of the system in order to address the problem at Jim Davids and the potential problems with Highland Mine and Riverview. Sean Sheffer asked if he could give an estimate on modeling the entire system and a separate estimate for Waverly. Kenny McDaniel said he would like to see what information Sean Sheffer has and perhaps a bid by area.

Gerald Hunter asked if anyone had anything else.

**Motion to Adjourn by Joyce Greenwell and second by Andrew Arnold with no objections.**

  
GERALD HUNTER, CHAIRMAN  
Union County Water District

ATTEST:

  
Andrew Arnold, Secretary



**MINUTES OF THE MEETING OF THE UNION COUNTY WATER DISTRICT**

A meeting of the Union County Water District was held on **February 11, 2020 beginning at 5:00 p.m.**, in the Union County Fiscal Court room, at the Union County Courthouse in Morganfield, Kentucky.

The following persons were in attendance:

- Gerald Hunter, Chairman
- Gary Sheffer, Manager
- Andrew Arnold, Board Member
- Joyce Greenwell, Board Member
- Stephen M. Arnett, Attorney

The meeting was called to order and the minutes from the January 14, 2020 meeting were presented.

**Minutes were approved upon motion by Joyce Greenwell and second by Andrew Arnold with no objections.**

Gary Sheffer presented the expenses through January 29, 2020.

**Expenses of the Water District are as follows, per the attached Expense Reports:**

Expenses for December 30, 2019 to January 29, 2020 \$ 96,823.20

Expenses for November 29 2019 to December 29 2019 \$ 93,580.21

The Arnett Law Office bill is for the entire year. The Elect Motors bills is for the pump in Waverly and less than a year ago it was discovered that they had not billed for it. The G & C Supplies bill is for normal materials and we will be reimbursed for the amount of \$916 for the fire hydrant (flush) at Charlie Moore's residence. The USA Bluebook bill is for chlorine testing supplies. Andrew Arnold asked if the cost of the fire hydrant flush included labor and equipment. Gary Sheffer stated that it was the cost of materials only. We may have to look at tariff if we can recoup labor and equipment use in the future.

**Motion to Pay Bills was approved upon motion by Andrew Arnold and second by Joyce Greenwell with no objections.**

Gary Sheffer presented the financial report for January 2019.

**Current September Balances of the Water District are as follows, per the attached Reports:**

DEVELOPMENT ACCOUNT: #80180175(UCB)	\$146,442.76
<u>OPERATIONS &amp; MAINTENANCE: #80137180 (UCB)</u>	<u>\$241,366.90</u>

**Motion to approve financial report was approved by Joyce Greenwell and second by Andrew Arnold with no objections.**

Gary Sheffer presented the manager's report.

- 30,872,900 Gallons of water purchased
- 22,907,256 Gallons of water sold
- 92,116 Gallons of water due to customer leaks
- 1,941,179 Gallons flushed (other uses)
- 876,839 Gallons due to district leaks
- 5,055,510 Gallons due to line loss,

Line loss was 16.38% for January.

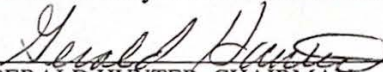
Gary Sheffer stated that the city water meter may still be a problem. The City has decided not to replace the meter, but they are having it retested on February 24, 2020. It needs to test at 800 gallons a minute. The city of Morganfield did pay a refund in a lump sum of slightly under \$9,000.00 for overcharges from 2019.

There is no report back from Kenny McDaniel yet regarding the Jim David and Highland Mine pressure issues.

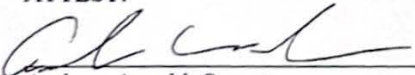
**Motion to approve manager's report was approved by Andrew Arnold and second by Joyce Greenwell with no objections.**

Gerald Hunter asked if anyone had anything else. No one had anything else to add.

**Motion to Adjourn by Joyce Greenwell and second by Andrew Arnold with no objections.**

  
GERALD HUNTER, CHAIRMAN  
Union County Water District

ATTEST:

  
Andrew Arnold, Secretary

**MINUTES OF THE MEETING OF THE UNION COUNTY WATER DISTRICT**

A meeting of the Union County Water District was held on **March 10, 2020 beginning at 5:00 p.m.**, in the Union County Fiscal Court room, at the Union County Courthouse in Morganfield, Kentucky.

The following persons were in attendance:

- Gerald Hunter, Chairman
- Gary Sheffer, Manager
- Andrew Arnold, Board Member
- Joyce Greenwell, Board Member
- Stephen M. Arnett, Attorney
- Shaun Sheffer, UC Planning Commissioner

The meeting was called to order and the minutes from the February 11, 2020 meeting were presented.

**Minutes were approved upon motion by Andrew Arnold and second by Joyce Greenwell with no objections.**

Gary Sheffer presented the expenses through February 27, 2020.

**Expenses of the Water District are as follows, per the attached Expense Reports:**

Expenses for January 30, 2020 through February 27, 2020	\$ 98,645.46
<u>Expenses for December 30, 2019 through January 29, 2020</u>	<u>\$ 96,823.20</u>

The Hodges Sales and Services bill is for replacing a water pump. The biggest expense is pumps due to new water rates. Gerald Hunter asked about the Ratley Trucking bill for \$15.00. Gary Sheffer stated that it was for 3 buckets of rock that was used while working on Charlie Moore's hydrant. Charlie Moore reimbursed the amount.

**Motion to Pay Bills was approved upon motion by Joyce Greenwell and second by Andrew Arnold with no objections.**

Gary Sheffer presented the financial report for March 2020. Andrew Arnold asked if any of the accounts receivable was carry over from the January total. Gary Sheffer stated that there were a few carry overs however the majority of it is for the month of February.

**Current March Balances of the Water District are as follows, per the attached Reports:**

DEVELOPMENT ACCOUNT: #80180175(UCB)	\$151,442.76
<u>OPERATIONS &amp; MAINTENANCE: #80137180 (UCB)</u>	<u>\$246,606.25</u>

**Motion to approve financial report was approved by Andrew Arnold and second by Joyce Greenwell with no objections.**



Gary Sheffer presented the manager's report.

- 32,584,800 Gallons of water purchased
- 23,979,671 Gallons of water sold
- 102,946 Gallons of water due to customer leaks
- 2,249,044 Gallons flushed (other uses)
- 427,000 Gallons due to district leaks
- 5,826,139 Gallons due to line loss,

Line loss was 17.88%.

Gerald Hunter commented that the line loss is high again at 17.88%. Gary Sheffer stated that there was a leak in Dekoven but he does not think that it is a major leak. The city did not test the meters on 2/24/2020. The city was afraid the meter would explode. Gary Sheffer received a text on March 18, 2020 that they will test on March 18, 2020 and the Mayor reassured him that the new meter has been ordered. Gary Sheffer stated that probably will need a shut off valve installed just in case the meter does have a problem. Gary Sheffer said that the 10" line last valve insertion was approximately \$10,000 in cost. They are currently looking at other options to reduce the cost. There needs to be valve outside the new meter installed. Gary Sheffer presented tariffs from other counties to replace meters. Gary also presented the cost justification that would have to be presented to Public Service Commission with the totals around \$1,111.94 and the current charge is \$650 for each meter set.

**Motion to set a new meter charge at \$985 effective upon the approval by PSC was approved by Andrew Arnold and second by Joyce Greenwell with no objections.**

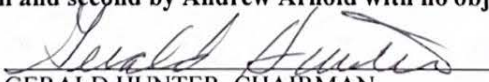
Gary Sheffer presented 4 bids for painting the Davis Tank. The four bids for the project came from Liquid Engineering, Suez, The Leary Construction Co., and Complete Restoration. The Liquid Engineering bid is for the top of tank only but Gary Sheffer recommends doing it all. Suez presented two options for the job as well as the two different costs. Gary Sheffer said that he feels like this morning should be completed this summer.

**Motion to table this project until the next meeting was approved by Andrew Arnold and second by Joyce Greenwell with no objections.**


Gerald Hunter asked if anyone had anything else.

Andrew Arnold said that he was contacted regarding Nathan Elders's bill. Gary Sheffer stated that he got a meter reading charge running around \$30/month. Nathan Elder thinks he has a defective meter. Gary Sheffer said that he will check out the meter.

**Motion to Adjourn by Joyce Greenwell and second by Andrew Arnold with no objections.**

  
GERALD HUNTER, CHAIRMAN  
Union County Water District

ATTEST:

  
Andrew Arnold, Secretary

cancel ← No April Meeting  
No May Meeting

**MINUTES OF THE MEETING OF THE UNION COUNTY WATER DISTRICT**

A meeting of the Union County Water District was held on **June 9, 2020 beginning at 5:00 p.m.**, in the Union County Fiscal Court room, at the Union County Courthouse in Morganfield, Kentucky.

The following persons were in attendance:

- Gerald Hunter, Chairman
- Gary Sheffer, Manager
- Andrew Arnold, Board Member
- Joyce Greenwell, Board Member
- Stephen M. Arnett, Attorney
- Sean Sheffer, UC Planning Commissioner

The meeting was called to order and the minutes from the March 10, 2020 meeting were presented.

**Minutes were approved upon motion by Andrew Arnold and second by Joyce Greenwell with no objections.**

Gary Sheffer presented the expenses through February 28, 2020 through March 29, 2020.

**Expenses of the Water District are as follows, per the attached Expense Reports:**

Expenses for February 28, 2020 through March 29, 2020	\$ 106,836.24
<u>Expenses for January 30, 2020 through February 27, 2020</u>	<u>\$ 98,645.46</u>

The bills for this time frame were normal monthly bills. Andrew Arnold asked why the Kentucky Utilities (KU) was so high. Gary Sheffer stated that this bill has an overlap and 2 months' worth of billing on one bill. There was not KU charge for the month of February.

**Motion to Pay Bills was approved upon motion by Joyce Greenwell and second by Andrew Arnold with no objections.**

Gary Sheffer presented the financial report for April 2020.

**Current Balances of the Water District are as follows, per the attached Reports:**

DEVELOPMENT ACCOUNT: #80180175(UCB)	\$157,342.76
<u>OPERATIONS &amp; MAINTENANCE: #80137180 (UCB)</u>	<u>\$279,301.65</u>

**Motion to approve financial report was approved by Joyce Greenwell and second by Andrew Arnold with no objections.**

Gary Sheffer presented the manager's report.

- 28,002,100 Gallons of water purchased
- 22,166,185 Gallons of water sold
- 114,369 Gallons of water due to customer leaks
- 1,151,208 Gallons flushed (other uses)



- 760,000 Gallons due to district leaks
- 3,810,338 Gallons due to line loss,

Line loss was 13.61%.

Gary Sheffer presented the expenses May 2020.

**Expenses of the Water District are as follows, per the attached Expense Reports:**

Expenses for March 30, 2020 through April 28, 2020	\$ 95,438.25
<u>Expenses for February 28, 2020 through March 29, 2020</u>	<u>\$ 106,836.24</u>

The bills for G&C Supplies is for the purchase of 60 new meters. Andrew Arnold asked if we are current with meter change outs. Gary Sheffer stated that we are in very good shape.

**Motion to Pay Bills was approved upon motion by Andrew Arnold and second by Joyce Greenwell with no objections.**

Gary Sheffer presented the financial report for May 2020.

**Current Balances of the Water District are as follows, per the attached Reports:**

DEVELOPMENT ACCOUNT: #80180175(UCB)	\$135,992.76
<u>OPERATIONS &amp; MAINTENANCE: #80137180 (UCB)</u>	<u>\$239,302.64</u>

The reduction in the Development Account is due to the purchase of a new truck on April 10, 2020.

**Motion to approve financial report was approved by Joyce Greenwell and second by Andrew Arnold with no objections.**

Gary Sheffer presented the manager's report.

- 22,867,800 Gallons of water purchased
- 18,015,113 Gallons of water sold
- 25,905 Gallons of water due to customer leaks
- 2,033,563 Gallons flushed (other uses)
- 532,400 Gallons due to district leaks
- 2,260,819 Gallons due to line loss,

Line loss was 9.89 %.

Gary Sheffer stated that there has been several old leaks found.

Gary Sheffer presented the expenses for June 2020.

**Expenses of the Water District are as follows, per the attached Expense Reports:**

Expenses for April 29, 2020 through May 29, 2020	\$ 80,827.61
<u>Expenses for March 30, 2020 through April 28, 2020</u>	<u>\$ 95,438.25</u>

The O'Reilly Auto Parts bill is for the expense of a battery. Timmons Electric bill is in regards to a leak at Poplar Creek Road, which they had to bore through a ditch on a weekend which contributed to



the line loss total. The City did test the meter twice and it was running slow both times. This meter was tested by 2 different companies but the City will still replace the meter.

**Motion to Pay Bills was approved upon motion by Joyce Greenwell and second by Andrew Arnold with no objections.**

Gary Sheffer presented the financial report for June 2020.

**Current Balances of the Water District are as follows, per the attached Reports:**

DEVELOPMENT ACCOUNT: #80180175(UCB)	\$140,992.76
<u>OPERATIONS &amp; MAINTENANCE: #80137180 (UCB)</u>	<u>\$286,440.06</u>

We did not charge for meter reading for 2 months and the state prohibited turning the service off through the end of the month hopefully. At the beginning of the month, we estimated reads which was approved by PSC. The second month we read and decided not to charge for reading the meters. The third month, we started charging again for meter reads.

**Motion to approve financial report was approved by Joyce Greenwell and second by Andrew Arnold with no objections.**

Gary Sheffer presented the manager's report.

- 28,895,500 Gallons of water purchased
- 24,113,450 Gallons of water sold
- 332,800 Gallons of water due to customer leaks
- 1,896,846 Gallons flushed (other uses)
- 0 Gallons due to district leaks
- 2,552,404 Gallons due to line loss,

Line loss was 8.83%.

Gerald Hunter remarked that the line loss was down again. Gary Sheffer stated that another leak was found on Irvin Hancock Road which was found by Walter Collins. Gary Sheffer stated that Jim David wants to tap on to the line and route it back. This is to try and remedy some pressure issues. Jim David has outgrown the current lines. Kenny is doing some engineering calculations. The line is approximately 4000 feet. Gary Sheffer wants waiver signed by Riverview if Jim David does tap in to line. Current use at Riverview is approximately half but says they will be back up to full production in August. Jim David would have to bear cost of the line. UCWD would have to reset the meter. Andrew Arnold disagreed that Jim David would be allowed to lay the water line himself and would need meter closest to the tank. If Jim David pursues a line extension then Jim David should bear the cost of the line extension and the meter which must be set at the Riverview tank which would require an easement of Riverview.

**Motion was approved by Andrew Arnold and second by Joyce Greenwell with no objections.**

Gary Sheffer said that there are four bids for the Davis Tank repaint that should be in consideration;

Suez gave 2 proposals; blast rust and clean paint or clean to metal. Gary Sheffer believes that the Complete Restoration bid is based on the same technique. Utility Services recommended blast down

entire tank, prime, and paint 2 coats. And Leary Construction recommended blast down to metal but no primer but with 2 coats of paint.

Gary Sheffer's opinion is that this is a scary project since the tank will be out of commission for 4 weeks so we will not want to do this again anytime soon. The tank was constructed in 1999 and if it is cleaned down to the metal it will be like new.

Gary Sheffer recommends the Suez proposal for entire blast and Suez will allow 2 payments (one this year and one next for a total of \$129,500. The Mahone Plastic bid is somewhat less than the Suez bid, but under this proposal the tank would be done in sections and it will take much longer. Gary is concerned the tank could be out of commission much longer than 4 weeks. Gerald Hunter asked if they will use more water during the summer. Gary Sheffer stated that there is not that big of a difference in use. Andrew Arnold asked where Suez was from. Gary Sheffer said that the company is out of Georgia but the painter would be out of Louisville. Andrew Arnold asked if any had warranties. Gary Sheffer said that each bid is somewhat different. Suez did not have any language regarding a warranty. Gary Sheffer stated that he would require them to warrant their work.

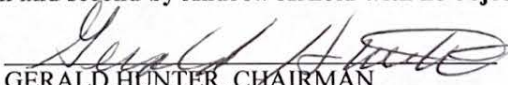
Andrew Arnold asked if any of the other tanks had been inspected. Gary Sheffer said that all have been inspected within the last year. Riverview will be probably the next to need repainting, it is approximately 12 years old or the outside of the Davis tank. All other tanks are in good shape. Joyce Greenwell asked Gary's opinion regarding best way of payment. Gary Sheffer stated that he would like to reduce and reserve just in case of emergency but will probably have an additional \$15,000 in the Development Account by the time that we start the project. Andrew Arnold asked if there was a chance of needing additional work once the project was started. Gary Sheffer said that it would not be likely; the paint is bad but the tank is in good shape.

**Motion to award the bid to Suez subsequent to Suez providing some warranty was approved by Andrew Arnold and second by Joyce Greenwell with no objections.**

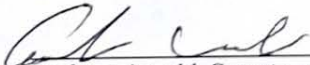
Gerald Hunter asked if anyone had anything else.

Andrew Arnold asked how many more years in the Sturgis agreement. Gary Sheffer stated that he was not sure maybe 3-4 more years.

**Motion to Adjourn by Joyce Greenwell and second by Andrew Arnold with no objections.**

  
GERALD HUNTER, CHAIRMAN  
Union County Water District

ATTEST:

  
Andrew Arnold, Secretary



**MINUTES OF THE MEETING OF THE UNION COUNTY WATER DISTRICT**

A meeting of the Union County Water District was held on July 14, 2020 beginning at 5:00 p.m., in the Union County Fiscal Court room, at the Union County Courthouse in Morganfield, Kentucky.

The following persons were in attendance:

- Gerald Hunter, Chairman
- Gary Sheffer, Manager
- Andrew Arnold, Board Member
- Joyce Greenwell, Board Member
- Stephen M. Arnett, Attorney
- Shaun Sheffer, UC Planning Commissioner

Guest In Attendance

- Rob Fulcher

The meeting was called to order and the minutes from the June 9, 2020 meeting were presented.

Minutes were approved with a written change on the 3<sup>rd</sup> page upon motion by Joyce Greenwell and second by Andrew Arnold with no objections.

Gary Sheffer presented the expenses through June 28, 2020.

Expenses of the Water District are as follows, per the attached Expense Reports:

Expenses for May 30, 2020 through June 28, 2020	\$ 108,093.70
<u>Expenses for April 29, 2020 through May 29, 2020</u>	<u>\$ 80,827.61</u>

Gary Sheffer explained the Cummins Sales and Service and the Timmons Electric bills. Gerald Hunter asked about the cost of water purchase seemed high. Andrew Arnold noted that the prior months were due to the coal mines being partially shut down. Gary Sheffer agreed that the prior months were low volume purchases due to River View being shut down. The production at River View is now back up.

Motion to Pay Bills was approved upon motion by Andrew Arnold and second by Joyce Greenwell with no objections.

Gary Sheffer presented the financial report. Last month was had 64 people on lock out but could not shut off service due to PSC directive. 1 customer owes \$797, and PSC says we have to offer them a payment plan.

Current Balances of the Water District are as follows, per the attached Reports:

DEVELOPMENT ACCOUNT: #80180175(UCB)	\$145,992.76
<u>OPERATIONS &amp; MAINTENANCE: #80137180 (UCB)</u>	<u>\$226,963.49</u>

Motion to approve financial report was approved by Joyce Greenwell and second by Andrew Arnold with no objections.

Gary Sheffer presented the manager's report.

- 33,934,700 Gallons of water purchased
- 29,527,096 Gallons of water sold
- 63,995 Gallons of water due to customer leaks
- 1,458,364 Gallons flushed (other uses)
- 253,345 Gallons due to district leaks
- 2,631,900 Gallons due to line loss,

Line loss was 7.76%.

Gary Sheffer reported that 2 more significant leaks were fixed in the Sullivan area.

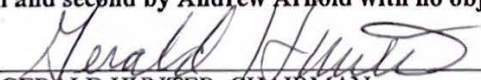
Gary Sheffer said that going forward with the Jim David expansion. River View has given permission to tap on and set the meter. During a recent storm the Sturgis meter was struck by lightning. There is a call in to Master Meters for the repair. They said that it may be under warranty and it will also be reported to the insurance company.

Jerry Day has requested a line extension at Henshaw 1600-1700 foot. Gary Sheffer proposed that the same proposal that was given to Jim David, now be made to Jerry Day. Andrew Arnold suggested to propose two options: our cost vs. him laying the line. Gary Sheffer said that Timmons will have to bore the highway plus 2 meter sets could cost approximately \$10,000. Gary Sheffer stated that there needs to be an agreement with Jim David regarding permission to shut down Jim David if there needs to be a repair to the line at River View. It was asked of Stephen Arnett to draft an agreement. Gary Sheffer will meet with Stephen Arnett to help draft the agreement.


Gerald Hunter asked about status of tank painting. Gary Sheffer said that they are supposed to start on 7/15/2020. The tank has been drained and ready for them to start working on the tank repaint. Gerald Hunter asked if anyone had anything Andrew Arnold, Sean Sheffer, and Joyce Greenwell had nothing to add.

Rob Fulcher asked if we would consider a \$1.00 per hour raise being that he has been with the department for 7.5 years. Gerald Hunter said that we would discuss and let him know. After Rob left the meeting Gary Sheffer stated that he believes Rob and Mark make approximately \$15 per hour which is the low men on the pay scale. Andrew Arnold stated that an increase would probably have to happen for all if you increase for one. Gerald Hunter asked Gary Sheffer to check and see what the exact pay was and let the board know and the board will consider the request.

**Motion to Adjourn by Joyce Greenwell and second by Andrew Arnold with no objections.**

  
GERALD HUNTER, CHAIRMAN  
Union County Water District

ATTEST:

  
Andrew Arnold, Secretary



**MINUTES OF THE MEETING OF THE UNION COUNTY WATER DISTRICT**

A meeting of the Union County Water District was held on **August 11, 2020 beginning at 5:00 p.m.**, in the Union County Fiscal Court room, at the Union County Courthouse in Morganfield, Kentucky.

The following persons were in attendance:

- Gerald Hunter, Chairman
- Gary Sheffer, Manager
- Andrew Arnold, Board Member
- Joyce Greenwell, Board Member
- Stephen M. Arnett, Attorney
- Robbie Baird, Accountant

The meeting was called to order and the minutes from the July 14, 2020 meeting were presented.

**Minutes were approved upon motion by Joyce Greenwell and second by Andrew Arnold with no objections.**

Gary Sheffer presented the expenses through July 29, 2020.

**Expenses of the Water District are as follows, per the attached Expense Reports:**

Expenses for June 29, 2020 through July 29, 2020	\$ 112,247.95
<u>Expenses for May 30, 2020 through June 28, 2020</u>	<u>\$ 108,093.70</u>

Gary Sheffer explained the G & C Supplies was primarily for Jim David expansion. Some of the expense was for meters and other materials but most of the remainder was for the regular monthly bill.

**Motion to Pay Bills was approved upon motion by Andrew Arnold and second by Joyce Greenwell with no objections.**

Gary Sheffer presented the financial report. Andrew Arnold asked about payments on the tank repainting. Gary Sheffer said that the final inspection will be later this week and it appears to be a good job.

**Current Balances of the Water District are as follows, per the attached Reports:**

DEVELOPMENT ACCOUNT: #80180175(UCB)	\$150,992.76
<u>OPERATIONS &amp; MAINTENANCE: #80137180 (UCB)</u>	<u>\$290,833.78</u>

**Motion to approve financial report was approved by Andrew Arnold and second by Joyce Greenwell with no objections.**

Gary Sheffer presented the manager's report.

- 29,112,000 Gallons of water purchased
- 27,658,663 Gallons of water sold
- 35,044 Gallons of water due to customer leaks
- 1,003,396 Gallons flushed (other uses)
- 26,422 Gallons due to district leaks
- 388,475 Gallons due to line loss,

Line loss was 1.33%.

Everyone commented on the low level of line loss and how it was very good to see that.

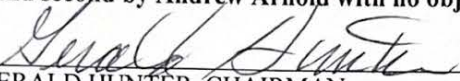
Gary Sheffer said that the system has run amazingly good while Davis Tank has been shut down. Andrew Arnold asked about the results from the testing. Gary Sheffer stated that the results should be sent next week. Gary Sheffer also reported that Jim David was supposed to finish the 6" line installation today. There were no questions regarding these matters.

At this time Gerald Hunter turned the meeting over to Robbie Baird to discuss the audit. No new changes were made to the audit from 12/31/2018 ending 12/31/2019.

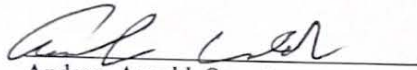
**Motion by Joyce Greenwell and second by Andrew Arnold to approve the audit with no objections.**

Gerald Hunter asked if anyone had anything to add.

**Motion to Adjourn by Joyce Greenwell and second by Andrew Arnold with no objections.**

  
GERALD HUNTER, CHAIRMAN  
Union County Water District

ATTEST:

  
Andrew Arnold, Secretary



**MINUTES OF THE MEETING OF THE UNION COUNTY WATER DISTRICT**

A meeting of the Union County Water District was held on **September 8, 2020 beginning at 5:00 p.m.**, in the Union County Fiscal Court room, at the Union County Courthouse in Morganfield, Kentucky.

The following persons were in attendance:

- Gerald Hunter, Chairman
- Gary Sheffer, Manager
- Andrew Arnold, Board Member
- Joyce Greenwell, Board Member
- Stephen M. Arnett, Attorney
- Sean Sheffer, UC Planning Commissioner

The meeting was called to order and the minutes from the August 11, 2020 meeting were presented.

**Minutes were approved upon motion by Joyce Greenwell and seconded by Andrew Arnold with no objections.**

Gary Sheffer presented the expenses through August 29, 2020.

**Expenses of the Water District are as follows, per the attached Expense Reports:**

Expenses for July 30, 2020 through August 29, 2020	\$ 110,195.13
<u>Expenses for June 29, 2020 through July 29, 2020</u>	<u>\$ 112,247.95</u>

Gary Sheffer presented the monthly bills.

He explained the G & C Supplies were primarily for the Jim David expansion. The Timmons Electric expenses were for boring under Hite-Speece Road. All other vendor expenses were standard monthly rates.

**Motion to pay bills was approved upon motion by Joyce Greenwell and seconded by Andrew Arnold with no objections.**

Gary Sheffer presented the financial report.

He reported that the accounts receivable were \$162,279.02. Gary acknowledged that this amount was high due to the meeting being held on the 8<sup>th</sup> of the month and also due to the fact that PSC still has an order preventing the disconnection of services.

**Current Balances of the Water District are as follows, per the attached Reports:**

DEVELOPMENT ACCOUNT: #80180175(UCB)	\$155,992.76
<u>OPERATIONS &amp; MAINTENANCE: #80137180 (UCB)</u>	<u>\$259,014.61</u>

**Motion to approve financial report was made by Andrew Arnold and seconded by Joyce Greenwell with no objections.**

Gary Sheffer presented the manager's report.

- 30,739,800 Gallons of water purchased
- 27,324,799 Gallons of water sold
- 302,838 Gallons of water due to customer leaks
- 1,602,399 Gallons flushed (other uses)
- 25,000 Gallons due to district leaks
- 1,484,764 Gallons due to line loss,

Line loss was 4.83%.

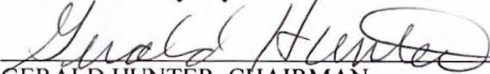
Gary Sheffer reported that the Davis tank painting was completed and is full again. No bill has been sent yet but he will get a report and bill from the company next month.

Gary Sheffer acknowledged that the quarterly water test results were not great but low enough to stay in compliance. He presented a chart showing when UCWD is in compliance and out of compliance. The non-compliance is due to HAAs which UCWD has no control over. On the chart, Green indicates in compliance and Red indicates out of compliance.

The agreement between Jim David and River Valley has been signed. Jim David has not connected with the system yet. However, a bill for UCWD expenses totaling approximately \$6,600.00 will be sent to Jim David.

Gerald Hunter asked if there were any other matters to be discussed. No one had anything to add.

**Motion to Adjourn by Andrew Arnold and seconded by Joyce Greenwell with no objections.**

  
GERALD HUNTER, CHAIRMAN  
Union County Water District

ATTEST:

  
Andrew Arnold, Secretary



**MINUTES OF THE MEETING OF THE UNION COUNTY WATER DISTRICT**

A meeting of the Union County Water District was held on **October 13, 2020 beginning at 5:00 p.m.**, in the Union County Fiscal Court room, at the Union County Courthouse in Morganfield, Kentucky.

The following persons were in attendance:

- Gerald Hunter, Chairman
- Gary Sheffer, Manager
- Andrew Arnold, Board Member
- Joyce Greenwell, Board Member
- Stephen M. Arnett, Attorney

The meeting was called to order and the minutes from the September 8, 2020 meeting were presented.

**Minutes were approved upon motion by Andrew Arnold and seconded by Joyce Greenwell with no objections.**

Gary Sheffer presented the expenses through September 28, 2020.

**Expenses of the Water District are as follows, per the attached Expense Reports:**

Expenses for August 30, 2020 through September 28, 2020	\$ 111,996.82
<u>Expenses for July 30, 2020 through August 29, 2020</u>	<u>\$ 110,195.13</u>

Gary Sheffer presented the monthly expenses. He states that the Brenntag bill was for the purchase of chlorine, and the Hawkins towing bill was for a truck in Sullivan; the fuel pump was no longer working. The Jags bill was for a chlorine injector that had to be replaced. Copper lead samples, which are required, were purchased from Moss-McGraw. Andrew Arnold asked if the Kemper bill was an annual expense. Gary stated that it is. Kemper does an annual audit they charge for in addition to their monthly retainer of \$600.00.

**Motion to pay bills was approved upon motion by Joyce Greenwell and seconded by Andrew Arnold with no objections.**

Gary Sheffer presented the financial report.

He reported that the accounts receivable were \$162,279.02. Gary acknowledged that this amount was high due to the meeting being held on the 8<sup>th</sup> of the month and also due to the fact that PSC still has an order preventing the disconnection of services.

**Current Balances of the Water District are as follows, per the attached Reports:**

DEVELOPMENT ACCOUNT: #80180175(UCB)	\$160,992.76
<u>OPERATIONS &amp; MAINTENANCE: #80137180 (UCB)</u>	<u>\$307,378.73</u>

**Motion to approve financial report was made by Andrew Arnold and seconded by Joyce Greenwell with no objections.**

Gary Sheffer presented the manager's report.

- 28,524,300 Gallons of water purchased
- 24,716,888 Gallons of water sold
- 377,452 Gallons of water due to customer leaks
- 882,833 Gallons flushed (other uses)
- 20,000 Gallons due to district leaks
- 2,527,127 Gallons due to line loss

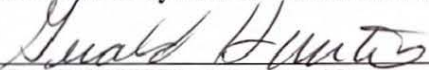
Line loss was 8.86%.

Gary Sheffer said lock outs will resume on October 21, 2020.

Gerald Hunter stated that he had been approached regarding missing pins in Blueberry Hill Subdivision. It was said that UCWD had added lines and caused pins to be dug up. Gary Sheffer said the tank was constructed in 1991. Andrew Arnold feels that proof should be provided that UCWD caused the pins to be dug up. Joyce Greenwell agreed. Andrew Arnold asked that this discussion be tabled to allow time to present this proof.

Gerald Hunter asked if anyone had any other issues to discuss and Andrew Arnold said that he was approached by a senior citizen complaining that UCWD doesn't read meters for seniors. Gary Sheffer responded and stated this gentleman had been in the UCWD office and was not nice to the staff. If he would return and be kind, he might be placed on the list to have his meter read.

**Motion to Adjourn by Joyce Greenwell and seconded by Andrew Arnold with no objections.**

  
GERALD HUNTER, CHAIRMAN  
Union County Water District

ATTEST:

  
Andrew Arnold, Secretary



No Nov. Meeting

**MINUTES OF THE MEETING OF THE UNION COUNTY WATER DISTRICT**

A meeting of the Union County Water District was held on **December 8, 2020 beginning at 5:00 p.m.**, in the Union County Fiscal Court room, at the Union County Courthouse in Morganfield, Kentucky.

The following persons were in attendance:

- Gerald Hunter, Chairman
- Gary Sheffer, Manager
- Andrew Arnold, Board Member
- Joyce Greenwell, Board Member
- Stephen M. Arnett, Attorney
- Shaun Sheffer, UC Planning Commissioner
- Robbie Baird, Accountant

The meeting was called to order and the minutes from the October 13, 2020 meeting were presented.

**Minutes were approved upon motion by Andrew Arnold and seconded by Joyce Greenwell with no objections.**

Gary Sheffer presented the expenses through October 29, 2020.

**Expenses of the Water District are as follows, per the attached Expense Reports:**

Expenses for September 29, 2020 through October 29, 2020	\$ 102,883.65
<u>Expenses for August 30, 2020 through September 28, 2020</u>	<u>\$ 111,996.82</u>

Gary Sheffer presented the monthly expenses. He stated that the Hawkins bill was from another vehicle breakdown. It was the same truck that had problems before. This time, a hose busted. It was discussed that the truck is the oldest of the fleet, a 2008 model with 300,000 miles. However, the truck still runs well. Andrew Arnold asked what the G&C Supplies expense was for. Gary stated that it was for rings and lids and new meter sets and valves and other miscellaneous supplies. The Utility Pipe Sales bill was from running new service lines at Adam O’Nan’s two farm houses. The houses were running off one meter. UCWD will be reimbursed approximately \$4,000 for material and labor.

**Motion to pay bills was approved upon motion by Joyce Greenwell and seconded by Andrew Arnold with no objections.**

Gary Sheffer presented the financial report.

He reported that the accounts receivable were \$98,276.26 for October. The bill for painting the Davis tank, approximately \$120,000.00, has still not been received.

**Current Balances of the Water District are as follows, per the attached Reports:**

DEVELOPMENT ACCOUNT: #80180175(UCB)	\$165,992.76
<u>OPERATIONS &amp; MAINTENANCE: #80137180 (UCB)</u>	<u>\$293,859.48</u>

**Motion to approve financial report was made by Andrew Arnold and seconded by Joyce Greenwell with no objections.**

Gary Sheffer presented the November manager's report.

- 28,015,800 Gallons of water purchased
- 22,391,379 Gallons of water sold
- 30,836 Gallons of water due to customer leaks
- 1,608,347 Gallons flushed (other uses)
- 50,000 Gallons due to district leaks
- 3,935,238 Gallons due to line loss

Line loss was 14.05%.

Gerald Hunter turned the floor over to Robbie Baird to present rates for 2021. There was a proposed increase of \$0.04 per 1,000 gallons of water. (See Attached Schedule)

**Motion to approve the water rates for 2021 was made by Joyce Greenwell and seconded by Andrew Arnold with no objections.**

Gerald Hunter turned the floor over to Gary Sheffer who presented the expenses through November 28, 2020.

**Expenses of the Water District are as follows, per the attached Expense Reports:**

Expenses for October 30, 2020 through November 28, 2020	\$ 94,856.80
<u>Expenses for September 29, 2020 through October 29, 2020</u>	<u>\$ 102,883.65</u>

Gary stated that the Printing Systems Inc. bill was for the printing of invoices. The AT&T bill was slightly higher due to the repairs to Gary's phone.

**Motion to pay bills was approved upon motion by Joyce Greenwell and seconded by Andrew Arnold with no objections.**

Gary Sheffer presented the financial report.

He reported that the accounts receivable were \$146,072.71 for November.



**Current Balances of the Water District are as follows, per the attached Reports:**

DEVELOPMENT ACCOUNT: #80180175(UCB)	\$170,992.76
<u>OPERATIONS &amp; MAINTENANCE: #80137180 (UCB)</u>	<u>\$247,527.90</u>

Andrew Arnold asked about uncollectible accounts and Gary Sheffer said that most people had come in and entered into contracts to pay in installments. However, there are approximately five (5) customers totally approximately \$3,000.00 that have disappeared and will be uncollectible. There was discussion about charging a penalty starting next month.

**Motion to approve financial report was made by Andrew Arnold and seconded by Joyce Greenwell with no objections.**

Gary Sheffer presented the December manager's report.

- 29,726,400 Gallons of water purchased
- 21,773,174 Gallons of water sold
- 268,845 Gallons of water due to customer leaks
- 2,347,935 Gallons flushed (other uses)
- 20,000 Gallons due to district leaks
- 5,315,446 Gallons due to line loss

Line loss was 17.88%.

Gerald Hunter stated 17.88% line loss was the highest he had ever seen. Gary Sheffer sated they tried to use the same calcaulations each month. The only explanation is the inaccurate meter by the City of Morganfield. The meter needs to be replaced but the City says they cannot afford to replace it. UCWD is still looking for leaks.

Gary Sheffer stated that RiverView is trying to close a section of Highway 666 but UCWD has a line underlying that Highway. Steve Arnett recommended filing a written objection with the Department of Transportation and coordinate with Union County Judge Executive.

Gerald Hunter asked Gary Sheffer about UCWD employees. Gary said he has a good crew. Last year the employees received a 2% pay increase and the year before a 2.5% increase.

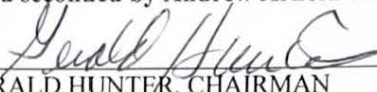
**Motion to go into Executive session to discuss employment issues was made by Andrew Arnold and seconded by Joyce Greenwell with no objections.**

Employee bonuses will be the same as last year, 2.0%

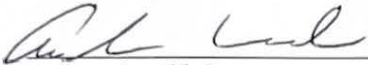
**Motion to approve manager's report was made by Joyce Greenwell and seconded by Andrew Arnold with no objections.**

Everyone was in agreement not to have a Christmas part. Andrew Arnold asked if we wanted to buy a gift certificate for employees for a meal in lieu of a Christmas party or if we wanted to wait until later next year. The consensus was to wait.

Motion to Adjourn by Joyce Greenwell and seconded by Andrew Arnold with no objections.

  
\_\_\_\_\_  
GERALD HUNTER, CHAIRMAN  
Union County Water District

ATTEST:

  
\_\_\_\_\_  
Andrew Arnold, Secretary

**NOTICE**

Exhibit C

Union County Water District has filed an application with the Public Service Commission to increase its rates for water service. The proposed effective date of the change is January 1, 2021.

			<u>Current</u>	<u>Proposed</u>	<u>% Increase</u>		
<b><u>5/8" Meter</u></b>	First	2,000 gallons	\$13.33	\$13.41	0.60%	minimum bill	
	Next	3,000 gallons	6.66	6.70	0.60%	per 1,000 gallons	
	Next	5,000 gallons	6.26	6.30	0.64%	per 1,000 gallons	
	Next	15,000 gallons	5.91	5.95	0.68%	per 1,000 gallons	
	Next	25,000 gallons	5.61	5.65	0.71%	per 1,000 gallons	
	Next	50,000 gallons	5.21	5.25	0.77%	per 1,000 gallons	
	Next	100,000 gallons	4.81	4.85	0.83%	per 1,000 gallons	
	Next	100,000 gallons	4.41	4.45	0.91%	per 1,000 gallons	
<b><u>3/4" Meter</u></b>	All over	300,000 gallons	4.01	4.05	1.00%	per 1,000 gallons	
	First	5,000 gallons	\$33.30	\$33.50	0.60%	minimum bill	
	Next	5,000 gallons	6.26	6.30	0.64%	per 1,000 gallons	
	Next	15,000 gallons	5.91	5.95	0.68%	per 1,000 gallons	
	Next	25,000 gallons	5.61	5.65	0.71%	per 1,000 gallons	
	Next	50,000 gallons	5.21	5.25	0.77%	per 1,000 gallons	
	Next	100,000 gallons	4.81	4.85	0.83%	per 1,000 gallons	
	Next	100,000 gallons	4.41	4.45	0.91%	per 1,000 gallons	
<b><u>1" Meter</u></b>	All over	300,000 gallons	4.01	4.05	1.00%	per 1,000 gallons	
	First	10,000 gallons	\$64.60	\$65.00	0.62%	minimum bill	
	Next	15,000 gallons	5.91	5.95	0.68%	per 1,000 gallons	
	Next	25,000 gallons	5.61	5.65	0.71%	per 1,000 gallons	
	Next	50,000 gallons	5.21	5.25	0.77%	per 1,000 gallons	
	Next	100,000 gallons	4.81	4.85	0.83%	per 1,000 gallons	
	Next	100,000 gallons	4.41	4.45	0.91%	per 1,000 gallons	
	All over	300,000 gallons	4.01	4.05	1.00%	per 1,000 gallons	
<b><u>1 1/2" Meter</u></b>	First	25,000 gallons	\$153.25	\$154.25	0.65%	minimum bill	
	Next	25,000 gallons	5.61	5.65	0.71%	per 1,000 gallons	
	Next	50,000 gallons	5.21	5.25	0.77%	per 1,000 gallons	
	Next	100,000 gallons	4.81	4.85	0.83%	per 1,000 gallons	
	Next	100,000 gallons	4.41	4.45	0.91%	per 1,000 gallons	
	All over	300,000 gallons	4.01	4.05	1.00%	per 1,000 gallons	
	<b><u>2" Meter</u></b>	First	50,000 gallons	\$293.50	\$295.50	0.68%	minimum bill
		Next	50,000 gallons	5.21	5.25	0.77%	per 1,000 gallons
Next		100,000 gallons	4.81	4.85	0.83%	per 1,000 gallons	
Next		100,000 gallons	4.41	4.45	0.91%	per 1,000 gallons	
All over		300,000 gallons	4.01	4.05	1.00%	per 1,000 gallons	
<b><u>2 1/2" Meter</u></b>	First	75,000 gallons	\$423.74	\$426.74	0.71%	minimum bill	
	Next	25,000 gallons	5.21	5.25	0.77%	per 1,000 gallons	
	Next	100,000 gallons	4.81	4.85	0.83%	per 1,000 gallons	
	Next	100,000 gallons	4.41	4.45	0.91%	per 1,000 gallons	
	All over	300,000 gallons	4.01	4.05	1.00%	per 1,000 gallons	
<b><u>3" Meter</u></b>	First	100,000 gallons	\$553.99	\$557.99	0.72%	minimum bill	
	Next	100,000 gallons	4.81	4.85	0.83%	per 1,000 gallons	
	Next	100,000 gallons	4.41	4.45	0.91%	per 1,000 gallons	
	All over	300,000 gallons	4.01	4.05	1.00%	per 1,000 gallons	
<b><u>4" Meter</u></b>	First	200,000 gallons	\$1,034.98	\$1,042.98	0.77%	minimum bill	
	Next	100,000 gallons	\$4.41	4.45	0.91%	per 1,000 gallons	
	All over	300,000 gallons	\$4.01	4.05	1.00%	per 1,000 gallons	
<b><u>6" Meter</u></b>	First	300,000 gallons	\$1,475.97	\$1,487.97	0.81%	minimum bill	
	All over	300,000 gallons	\$4.01	4.05	1.00%	per 1,000 gallons	

The rates contained in this notice are the rates proposed by the Union County Water District. However, the Public Service Commission may order rates to be charged that are higher or lower than the rates proposed in this notice

Any corporation, association, body politic, or person may request leave to intervene, by motion within thirty (30) days after notice of the proposed rate change is given. A motion to intervene shall be in writing, shall be submitted to the Executive Director, Public Service Commission, Post Office Box 615, Frankfort, KY 40602, and shall set forth the grounds for the motion, including the status and interest of the party movant. Copies of the application may be obtained at no charge from the District office at 409 N Court St in Morganfield, KY 42437. Upon request from an intervenor, the District shall furnish to the intervenor a copy of the application and supporting documents.

Union County Water District