

Rural Water District #9
Board of Directors Meeting
Leavenworth County, Kansas
July 16, 2024

The monthly meeting of Rural Water District #9 was held on Tuesday July 16, 2024 at the District office located at 20551 Parallel Road, Tonganoxie, Kansas 66086.

MEMBERS PRESENT: Kim Buchanan, Jim Armstrong, Byron Mc Fee, Craig Lohman, Don Kirby

Manager Karen Armstrong, Operator Wayne Wrosch

Louis Funk- Engineer with Bartlett & West

Brant Daniels- Owner Daniels Excavating LLC

MEMBERS ABSENT: Nicole Davis, Erick Lowe

PUBLIC PRESENT: Dave Workman; Tim Kates

A quorum was established.

The meeting was called to order by Craig Lohman-Chairman at 1832 hours.

1. Minutes

A motion was made by Don Kirby to approve the minutes of the June 18, 2024 regular monthly meeting. Motion was seconded by Jim Armstrong. Motion passed unanimously.

2. Public Opportunity

Dave Workman- returned to follow up on his property within the 235th Street project area. Mr. Workman provided a video taken on his phone of concerns he still has after Daniels Excavating returned to take care of the concerns that were discussed at the June meeting. He contends that 3 loads of dirt are not adequate since we removed 7 loads of rock. He voiced concerns over water diversion from the pond dam and spillway. Office manager Karen Armstrong and Operator Wayne Wrosch agreed to return to Mr. Workman's property and review the area of concern. Board members reminded Mr. Workman that the ongoing barrage of rain makes it hard to get the work area settled and packed, and that seeding would not take place until September.

Tim Kates- 219th Street: Questioned the Board about the availability to get water from Leavenworth Rural Water District #9 for a tract of land he owns and would like to split and build two houses. This tract currently only has a metal outbuilding and while this property is with District 9's boundaries it is being serviced from Rural Water #8. Brant Daniels provided office manager Karen Armstrong a quick estimate using the measurement tools from the Leavenworth County GIS Integrity mapping program. After much discussion the Board asked operator Wrosch and Brant Daniels to go take actual measurements from both directions and provide an estimate of cost at the next meeting. Byron McFee motioned to approve locking down an actual second bid estimate for Mr. Kates request from both directions. Kim Buchanan seconded the motion. Motion passed unanimously.

Louis Funk- Engineer presented his facts/findings regarding our ongoing issue with impeller life cycle/failure on our booster pumps. Don Kirby brought in a failed impeller so everyone could see first-hand the damage. Louis Funk discussed the possibility of corrosivity and cavitation (low pressure) as a potential cause of damage. Both were ruled out as the culprit. Mr. Funk identified one area of possible concern and urged the Board to consider installing a T-valve, tubing and low-pressure switch on the suction side of the booster pump. Office manager Armstrong provided the Board with a quote from Comm-Tronix to install a low suction protection mechanism to the booster pump station. A motion was made by Don Kirby to approve this quote from Comm-Tronix and go forth with the installation of low-pressure protection. Motion was seconded by Jim Armstrong. Motion passed unanimously. Board member Byron McFee asked if it would be possible to obtain curve data from the pump, Don Kirby said yes. Brant Daniels stated he had a tool\application to get this data. Cross table discussions ensued and no motion was made.

3. Board Members items to add to the agenda

Don Kirby: Reported that per the Boards request at the June 18th meeting he ordered our non-coated typical bronze impeller to have shelf ready for the next impeller failure. He also reported that the Boards request to resume operations at the booster station to the pump already leaking and let it run its life cycle course. Upon switching back to the leaking pump, it was discovered the pump was in much worse condition, forcing us to move back to the second pump for operations leaving us no back up options should the second pump fail.

KII Machine LLC presented the board with two possible upgraded impeller options for booster pump repair. The first being cast grey iron and the second one for Alpha Nickel Aluminum Bronze.

After much discussion between Board members and engineer Louis Funk, a motion was made by Byron McFee to keep the original non-coated typical bronze impeller on order from KII Machine LLC, shelf it and order the cast grey iron impeller for repair and redundancy. Motion was seconded by Jim Armstrong. Motion carried. Don Kirby abstained. A motion was made by Kim Buchanan to pay KII Machine LLC upon receipt of products. Motion was seconded by Jim Armstrong. Motion carried. Don Kirby abstained.

Craig Lohman: Request for Executive Session regarding authorization of bill payment. The Board entered into Executive Session at 19:04 hours. At 19:20 hours an extension of Executive Session was requested. Executive Session ended at 19:29 hours.

4. Treasurer's Report- Karen Armstrong

Manager Armstrong provided a review of Accounts Receivables/Profit & Loss report.

A motion to approve the Treasurer's report with accounts receivable and profit/loss statement as presented was made by Don Kirby, seconded by Byron McFee. Motion passed unanimously.

5. Operator's Report- Wayne Wrosch

- a. Wayne presented the monthly operations spreadsheet.
- b. Operator Wrosch reported that the clean-up work on 235th was completed with the exception of fall grass seeding.
- c. Wayne reported that he and Office Manager Armstrong withdrew PFAS samples from the test well and took the samples to Topeka on July 9, 2024.
- d. Wayne reported lowering of a water line on Ackerland on 7-15-24

6. Manager's Report- Karen Armstrong

- a. Manager Armstrong provided her mileage sheet for June/July 2024. After review, Don Kirby motioned to approve the mileage

reimbursement, seconded by Byron McFee. Motion passed unanimously.

- b. Karen reported that attorney Todd Luckman sent a letter to the Leavenworth Board of County Commissioners on behalf of Leavenworth Rural Water District #9 declining to sign their proposed policy.
- c. Karen reported she received renewal for LVRWD9 FCC radio authorization. Call Sign WPOX872 now expires 8-27-34.
- d. Manager Armstrong reported that Daniels Excavating crew began work clearing trees and building a road for the well drilling projects.
- e. Karen reported that she and operator Wayne Wrosch attended a Jefferson County Comprehensive Plan Focus Group meeting on June 21, 2024.
- f. Karen reported that the area around Tower 1 and Tower 2 were brush hogged and the gate to Tower 1 was repaired.
- g. Karen reported that Bill Murr is going to give us an estimate to spray weed killer around the perimeter at the towers.
- h. Manager Armstrong reported that we will be applying for some grant monies available to help offset the cost of the SRF Loan.

7. Application for transfer of service

- Aaron Walker to Donald Townsend at 8561 259th St. McLouth, Ks
- Valarie McNeely to John & Kristen Mattox 21342 Parallel Rd Tonganoxie, Ks

Motion was made by Kim Buchanan to accept the transfers, seconded by Jim Armstrong. Motion passed unanimously.

8. Renter back to Landlord

- Ryan Kesinger to Nancy Younger at 21956 Parallel Rd, Tonganoxie, Ks

9. New Applications for service

- Jay and Meghan Powell at 20304 207th St Lot 3 Tonganoxie, Ks
- Seth Wolf 20141 Tonganoxie Drive Lot 12 Tonganoxie, Ks

Motion was made by Jim Armstrong to approve the new applications, seconded by Byron McFee. Motion passed unanimously.

10. Authorization of payment of bills

The Board asked Brant Daniels to explain the invoice submitted for 5 loads of dirt for the clean up on the 235th Street project. Clean up is addressed as part of the project bid and was paid for when the project was completed. Mr. Daniels said he used all available project dirt and the extra dirt was required to satisfy the disgruntled property owners. A motion was made by Don Kirby to pay the \$4,000 invoice, seconded by Jim Armstrong. Motion passed unanimously.

A motion was made by Kim Buchanan for payment of current bills except the one to Daniels Excavating in the amount of \$59,522.30. Payment to resume next month after the tree clearing/road building project is completed and approved. Seconded by Don Kirby. Motion passed unanimously.

11. Board member terms

No change

12. Adjournment

Motion was made to adjourn meeting by Jim Armstrong, seconded Kim Buchanan. Motion passed unanimously. Meeting adjourned at 2059 hours.

Respectfully submitted

Kim Buchanan, Secretary