**BLUFF DALE WATER SUPPLY CORP**

**Monthly Board Meeting**

**November 20, 2024**

Recitation of Authority

Bluff Dale Water Supply Corporation's monthly board meeting was held on, November 20, 2024, at 6:00 pm at the Bluff Dale Community Center at 175 Holt St. Bluff Dale.

The Officers present at such meetings were:

 DENNIS MCNAUGHTEN – PRESIDENT

 FRANK MADDY – VICE PRESIDENT

 DEBORAH MORRIS – SEC/TREASURER

 LANELL MCNAUGHTEN – DIRECTOR

 RICHARD SKINNER – DIRECTOR

 CARLOS SILVA – DIRECTOR

Licensed Water Operator – JT Morris

A quorum was present, and Dennis called the meeting to order at 6:05 pm.

**Public Comments:**

No public comments.

**Well #2 Update:**

Everything has been sent to Luther Medina and am waiting for his response. The Insurance company has not given a bid on the Workman’s Compensation. Dennis to send paperwork for TWDB requirements. Time projection is 6 months from start to finish, and 6 to 8 weeks before boots on the ground.

Regular Board Meeting adjourned for the Zoom Meeting with AMPSS

**Zoom Meeting with AMPSS – 6:12 pm**

Will, from AMPSS has reviewed the current drought contingency plan and feels it will work. He is working on the Water Conservation Plan required by TWDB, if additional money is required. Will, from AMPSS also will find out how to test meter accuracy.

A list of priority items was discussed on the working spreadsheet that is not completed by AMPSS as follows:

 1) Well–estimated life is 40 years to be replaced in the year 2048. The cost now to replace a well is approximately $641,000. Not sure it will need to be replaced but is a possible future cost.

 2) Well Pump – estimated life is 8 to 10 years. Would likely be 8 years if affected by the quality of water.

 3) Electronics and Aeration components (sparger) – No specific estimation of life expectancy.

 4) Chlorine Pump – Changed out frequently.

 5) Fencing – Estimation – 30 to 45 years expectancy.

 6) Meters – 10 to 15 years life expectancy. Dennis asked how long they retain accuracy. LaNell asked if hard water affects meters. AMPSS didn’t have a solid answer but did say the meter will underreport usage and this can be observed in readings or 5-gallon bucket test.

 7) Pipe and Gate Valves – 21 to 37 years life expectancy. Replacement in the year 2040 is possible.

 8) Line replacement will be the largest capital cost and needs to be planned in the Capital Improvement Plan.

AMPSS used the city of Dallas Cost Management Book to develop the life expectancy and replacement cost. The Financial Aspect is to plan for future replacements for all these items.

Will: Water Contingency Plan

 1) Find ways to use less water and inform your customers

 2) Bluff Dale registers 36 GPD on the Water Loss report – 137 GPD is registered in most states.

 3) Target potential water loss

 a. Where is it leaking

 b. See where losing water

 c. Critically losing water

 d. Meters not accurately calculating

Meeting adjourned with AMPSS.

**Regular Board Meeting resumed at 6:44 pm.**

Dennis recommended we seek out Phillip Givens to do a rate study once the suggestions and worksheets are available from AMPSS. Debbie to see if he is still with TRWA.

**Minutes:**

September 18, 2024, minutes were reviewed by the Board. No questions or comments were presented. The October 2024 meeting was cancelled. LaNell made a motion to accept the minutes as presented. Carlos seconded the motion. Motion carried.

**Financials:**

Financial reports were reviewed, and no comments or questions were presented. The motion was made by Carlos, to accept the financial report. Richard seconded the motion, and the motion carried.

**Letter to Hunter Shelly and Bluff Dale Fire Department and Agreement:**

The board reviewed the letter for Hunter Shelly. The discussion was letter needs to not offend but make certain rules of Fire Hydrant use were followed. Richard made a motion to send a letter to Hunter Shelly and invoice him for use and send a letter to the Fire Department with the agreement between the fire department and Bluff Dale Water. LaNell seconded the motion and the motion

carried.

**Fire Hydrant Meter / Backflow and Check Valve:**

The board approved the installation of a Fire Hydrant meter to be installed on FM 2481 with a check valve and internal backflow.

**System Report:**

 The system report was reviewed by the board. Deborah informed the Board that FMT would come and check the water system for leaks by drone and pipe calibrating and put on diamond maps at no fee. A request to TRWA for an FMT appointment will be required. The only cost will be if they check the storage tank and lines for leaks. They will give a bid on the cost to evaluate the storage tank and lines.

 Deborah stated she would be moving $10,000 from the bank account to the Operations account at JP Morgan. Dennis said to make sure to allow for the cost of the Workman’s comp when the insurance gets the bid in. We need the Workman’s comp to start the new well process.

 Richard questioned using one chlorinator to chlorinate both wells or a chlorinator on each well. An additional discussion on the frequency of monitoring the wells once a month or daily was also discussed. Further discussion will be presented at another meeting.

**Adjournment:**

No other questions or comments were presented. The next Board meeting be held on December 18, 2024, at 6:00 pm at the Bluff Dale Community Center. Debbie will bring Christmas refreshments.

LaNell made a motion to adjourn the meeting, and Carlos seconded the motion, and the motion carried.

The meeting adjourned at 7:20 pm.

DATED: November 20, 2024

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 Deborah Morris– Secretary/Treasurer

APPROVED:

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DENNIS MCNAUGHTEN, President