### CANEBRAKE COUNTY WATER DISTRICT Board of Directors Meeting June 11, 2022

The regular meeting of the Board of Directors of Canebrake County Water District was called to order by President Jerry Bucheit at 9:00 am via Zoom Video Conferencing.

#### PLEDGE OF ALLEGIANCE:

Bob Mooney recited the Pledge of Allegiance.

**ROLL CALL:** Jerry Bucheit called the roll with Mark Robinson, Bob Mooney and Daryl Holmes, Jr. in attendance. Also in attendance was Dean Kuns, Water Manager.

**WELCOMING OF GUESTS:** Guests in attendance via Zoom conference meeting were: Frank Colver, Patti Stafford Coulter, Kathy Steuermann, Kathy McNair, Karyn Barnett, Merle Vogel, Natalie Spandau, Tom Clemmons, Karen Burnworth and "Anonymous."

**APPROVAL OF MINUTES:** The minutes of the May 14, 2022, board meeting were approved. Motion by Holmes, seconded by Mooney. Motion carried.

**PRESENTATION AND APPROVAL OF FINANCIAL REPORT:** Mark Robinson presented and reviewed the financials through May, 2022. Total Assets: \$416,349 Motion to approve by Mooney, seconded by Holmes.

- Audit Update First draft is expected this week. Due date June 30, 2022.
- Discuss and approve Annual Budget 2022-23 Increase in SDRMA insurance of about \$100. Will that change the budget projection? Will leave the budget as is.

Bob Mooney made a motion to adopt a resolution to adopt a final budget in the amount of \$55,011 for the year July 1, 2022 through June 30, 2023. Motion seconded by Daryl Holmes, Jr.

# RESOLVED THAT A FINAL BUDGET IN THE AMOUNT OF \$55,011 IS ADOPTED FOR THE YEAR 2022-23.

A roll call vote was taken with Bob Mooney, Daryl Holmes, Jr. voting yes, Mark Robinson voting yes and Jerry Bucheit voting yes.

## **GOVERNMENT FORMS AND CORRESPONDENCE:**

Copy attached covering expenses and deposits from April 1 to May 27, 2022.

Question from attendee regarding the late fees on water bills. Recent delinquent accounts were not charged late fees because some account holders are having a hard time. After 90 days delinquent notices are sent out. The board will discuss this at a later date.

**EQUIPMENT REPORT:** Holmes stated there were still some issues with the dump truck carburetor and he would be out in a couple of weeks to address them. The golf cart has been started and well as the generator. They are both fine. The back hoe has not been operated.

**SYSTEM MAINTENANCE AND REPAIRS:** Dean Kuns presented his report covering the period May 16 through June 10, 2022. Copy attached to the minutes.

Mooney asked what Kuns learned walking the Price Line. Kuns that the line is looking good but that with the hot weather he noticed one of the expansion loops was starting to close up. He put some stakes in the ground so it wouldn't close up any further. There are anchors between each of the loops that distribute the expansion. The tanks are being filled to the maximum level to flush out anything above the water level before the lines are filled. On Sunday, the lines and fire hydrants will be opened until there is no chlorine at the Price residence and Fair residence, and then the other blow offs until there is no chlorine in the system. Bucheit suggests that when residents return to Canebrake that they open their lines and let them run to rid the system of chlorine, especially water heaters where the water becomes stagnant. The tanks are being overflowed and that will be part of the testing protocol.

Question from attendee regarding the formula for the use of chlorine. Bucheit got a suggestion from the Julian water department, Majestic Pines and web research, to use 10 gallons of chlorine for 10,000 gallons of water, 50 ppm. Twenty-five gallons of chlorine were added to 20,000 gallons of water.

Question from attendee if it was determined where the contamination occurred. Bucheit responded that two of the samples were not good samples, taken incorrectly. The E. coli reading was not taken from the round tank but was taken from the block tank vault through a hose bib. The result there was possibly a false/positive. One of the last tests taken from the Price residence was negative so the contamination is further up the line. Houses that are not occupied will not have the meters opened to run the water. The board will not cut the locks. Bucheit suggests that upon returning to Canebrake the residents flush their lines. It has been several months since the round tank overflowed.

## WATER QUALITY FAILURE AND TESTING PROTOCOL:

Most of the discussion under this topic has been covered in the section above. Question from attendee regarding the testing at the Peterson well: Was the well shut down to take

CCWD Meeting June 11, 2022 the sample or was the sample taken from the faucet without the main valve shut? The sample was questionable and came back positive for coliform. The test was mistakenly taken from the hose bib coming from the line. Bucheit will be giving instructions to anyone taking tests from the well. The pump has to be running and filling into the line and it is necessary to use the bib closest to the source which will give the test from the well itself. Hopefully, on Monday there will be a clean system. There will be a test at the round tank using the fire hydrant as a spigot could not be found at the tank. Bucheit has a test kit to test for chlorine. Question regarding cost of tests: The costs are \$30 for a result in 5-7 days; \$70 for a rush test. The water district is looking into purchasing test kits for E. coli and coliform from Amazon. Those results will be compared to the lab tests to see if they are accurate.

Updated testing protocol will involve the Biological Sample Site Plan. This will also involve dress code; long pants, long sleeves, nitrile gloves; written notes on testing; 5-10 minutes of flushing of system. Bucheit suggests that water levels on block and round tanks will be maintained at a higher level and perhaps overflow tanks every other week.

Question regarding the type of chlorine used. There are three types of chlorine treatment: powder is very strong, swimming pool chlorine is strong, and household with high chlorine content, which was used for our treatment.

Offer of assistance made by previous water manager Barnett. Bucheit stated that previous manager Steuermann was present at testing.

Question from Anonymous regarding written protocol from DEH: We follow DEH protocols but will be initiating a dress code to help prevent any bodily contaminants and include other items previously mentioned. Bucheit will contact DEH for updated protocols and will make them available upon request.

Board member Holmes asked if there was a timeline for a clean bill of health. Bucheit said tests will be done Monday and will drop it off at the laboratory and will receive the results Tuesday night or Wednesday morning. Holmes expressed his thanks to Bucheit and Kuns for their work during the current heat wave.

## WATER DELIVERY INFRASTRUCTURE UPDATE:

Regarding email that Bucheit has received regarding an increase to the water rates: the item was on previous agenda for discussion in reference to balancing the budget. If there were to be a rate increase it would be discussed in person at a regularly scheduled meeting.

The 5-Year Plan, Infrastructure Plan: Bucheit wants to set up a committee with community members and board members to discuss the best things to do for further infrastructure.

At this moment, the block tank has a leak that needs to be taken care of along with replacing the incoming valves from the round tank. Another priority is to tighten up the Price Line making sure that the loops are not getting out of line. Bucheit and Kuns have walked the line and will address that when the heat lets up a bit. The line also needs to be painted; it will be done by next season.

Question from attendee: Will the block tank be repaired in the fall and get it back on line? Kuns stated that the block tank is still being used. There are two tanks still on line. It needs to be cleaned and sanitized before use. Bucheit stated it will be repaired in the fall. Holmes volunteered to help during that repair.

## OLD BUSINESS:

None

## NEW BUSINESS;

None

## CORRESPONDENCE: None

#### GOOD OF THE ORDER: None

## ADJOURNMENT:

Motion by Robinson, seconded by Holmes to adjourn. Motion carried. Meeting adjourned at 10:29 am.

## NEXT MEETING:

Saturday, September 10, 2022 at 9 AM McKenney Hall

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