# CANEBRAKE COUNTY WATER DISTRICT

Board of Directors Meeting Saturday, May 11, 2024 Minutes

The regular meeting of the Board of Directors of Canebrake County Water District was called to order by President Jerry Bucheit at 9:02 am in McKenney Hall. Please see Attachment 1 for the meeting Agenda.

**ROLL CALL:** Bucheit called the roll with Daryl Holmes Jr., Robert Mooney, Gunnar Ramstrum and Ellyn Hae in attendance. Also in attendance was Dean Kuns, Water Manager.

## PLEDGE OF ALLEGIANCE:

Holmes led the Pledge of Allegiance.

**WELCOMING OF GUESTS:** Guests in attendance at the meeting were: Chris MacDonald, Marsha Campbell, Josh Klein, Charlie Holmes, Myrna Wosk

# **APPROVAL OF MINUTES MARCH 9TH, 2024**

Motion to approve minutes: Mooney: Second: Holmes: Minutes are unanimously approved.

#### PRESENTATION AND APPROVAL OF FINANCIAL REPORT:

Ramstrum presented the Canebrake financial reporting for the period (Attachment 2). Ramstrum covered the financial dashboard and check register. He also clarified as requested in the previous meeting that SDRMA covers us if it is a Water District project, volunteers are covered on private property projects as long as it is within the Canebrake boundary and performed by employees or Volunteers of CCWD (not contracted out) .

Hae makes a motion to approve the Financial Report. Mooney seconds with the comment – Nice Report. Motion passes unanimously.

## PRELIMINARY BUDGET 2024 -2025

Ramstrum presented a draft budget (Attachment 3). Discussion involved modifying some of the numbers assuming rate increases, equipment maintenance costs, and bookkeeper is requesting an increase of \$30 per month. Will be included in old business at the next meeting.

# **GOVERNMENT FORMS AND CORRESPONDENCE (BUCHEIT):**

Bucheit completed the Form 470 as an exemption as Board Members do not receive a salary.

SDRMA, State Farm, and RCAC renewals were completed by Bucheit.

## **EQUIPMENT REPORT:**

Daryl Holmes Jr. presented the Equipment Report (Attachment 4).

Holmes tried to bleed the brakes on the Dump Truck to no avail. Josh Klein later assisted and the brakes are now fully working.

Golf cart bed lift is not working. Holmes and Josh Klein will investigate.

Will fire up the backup generator in the next couple weeks. Bucheit suggests starting one time per month.

Regarding the Community Building, "Steve the plumber" installed the reverse osmosis unit, put in a back up valve to isolate the building. Steve cleaned with an auger and put in extra sweeps to allow extra cleanout. Still vermin infestation in Huts. Holmes suggests no food CIA or CCWD be stored in the Huts.

Board agrees we need an "Atta boy" program to commend volunteers for jobs well-done and will present at CIA meetings.

Hank Arenz acquired posts and a bar will install as a gate to increase security for equipment. Bucheit suggests a GPS unit for Skid Steer (we already have one for the Excavator). Holmes will investigate.

#### **SAFETY**

Mooney with Dean Kuns and Chris MacDonald developed a Safety Training Process for CCWD Heavy Equipment Volunteer Operators (Attachment 5).

Board decided to add Board Member to verbiage as the oversight requirement. Mooney reminds the board that this covers safety issues not communication issues.

Holmes has developed a pre and post operation checklist (Attachments 6a and 6b).

Board decides to modify the safety form presented to include a home harmless of operators and homeowners sign before project work commences. Forms will be stored in a logbook which will be a record of projects completed. Bucheit will develop form and work with Mooney to create Project Logbook.

Mooney is commended for his good work, with hearty applause and Mooney also thanks Dean and Chris.

Bucheit will share with the insurance company. Hae will post a synopsis of safety plans on website when completed.

# SYSTEM MAINTENANCE AND REPAIRS/ WATER DELIVERY INFRASTRUCTURE UPDATE:

Dean Kuns presented his report covering the period March 9, 2024 – May 11,2024 (Attachment 7). Kuns thanks Bill Dimmock for this work of purchasing and installing the vault and cage for Water Tank #3.

As the report indicates, valves in vaults on Smoke Tree Lane have been replaced. The vaults have not been covered as there are slight variable leaks. Will be purchasing Romac couplings and nipples to rework the fitting that is leaking. Also working on a drip in a threaded joint that goes into concrete.

Peterson Well lost power three weeks ago and Kuns reset the breakers. Will investigate if we want to change out breakers.

# Seepage Testing Report

Tested three times by marking tank and had a seepage of 2 inches over a nine hour span during the night. Performed a leaky tank test overnight by shutting off the valve on the Steel Tank and monitoring the level change. The level held for more than 2 days within 1 mm, this indicates that the Steel Tank does NOT currently leak. Suggests

changing pumping to daytime 6am to 8am Peterson and 8am to 10am Mooney and we can continue to monitor and see the true seepage.

We need to remind Canebrakers to let Kuns know if they come out over the summer to water heavily.

# Well Depths

Ramstrum tested depths.

Peterson 446 feet Mooney 440 feet

# **Summer Chlorination Procedure**

Due to the concern of coliform in our system, Ramstrum conducted research on other water districts and determined a plan to avoid coliform buildup in the summertime. These techniques are not new to Canebrake. They were done previously.

The four-fold strategy includes:

- addition of small amount chlorine within safe standards
- blow off of lines to ensure some free chlorine can be read in all lines.
- Utilize both wells to add "fresh" water from wells that do not have Coliform
- continued blow off of lines to prevent stagnation due to low summer usage on dead end branches.

The initial targeted free chlorine will be below 3 mg/L. The initial reading on Friday night at 9 pm was: 2.65 mg/L. This is within safe drinking standards. Subsequent tests will be done after the board meeting as more dissolved solids will combine and lower the free chlorine even further.

Blowoffs will be initiated after the CCWWD Board Meeting on Saturday May 11, 2024 and the chlorine will be opened up to the System for maintenance purposes. If folks are concerned, they can place water in the sun and the gas will evaporate to remove the chlorine in liquid state or use the reverse osmosis system in the Community Center. Chlorine levels will be measured throughout the System as blow-offs are being used to distribute the chlorine from the tank.

Marsha Campbell has agreed to take subsequent readings to monitor levels.

# **SDGE Bill**

Community Center -\$6 Mooney Well -\$21

# **Stafford Crossing**

The work was completed.

Bucheit suggests we send a formal letter to Mr. Mattson and Kelly Hawes thanking them. Hae and Bucheit will draft. Mooney wants to include an invitation to attend a CCWD Meeting.

Bucheit saved the indemnification and will work with Hae to create a Project Logbook.

Holmes indicated that Hawes offered his services if we need further work.

#### **OLD BUSINESS:**

Water Filtration System for McKenny Hall

The APEC 90 gallons per day Reverse Osmosis (RO) Unit has been installed.

# Credit Cards from Chase Bank

Three credit cards were obtained. Each with a \$5,000 limit. Cards are held by Bucheit, Holmes and Ramstrum.

# <u>Automated Well Pumping System</u>

Ramstrum presented the materials necessary for the automated system. Attachment 8 includes a description. Mooney wants to ensure there is a manual bypass so a human can turn it off if needed. Ramstrum affirms it will have a manual shut off.

Starlink will not only allow remote pumping, CCWD can use a security camera in the huts, and attach a GPS unit to the Skid Steer.

Hae moves to purchase materials not to exceed \$1,500 and establish a service contract with Starlink at \$120/month. Holmes seconds. Motion carries.

## Steel Tank Liner

Ramstrum presented pictures and options (Attachment 9a and 9b). He asked experts to review pictures of the tank. The epoxy liner in the pictures is the tan portion. The brown areas are where it has rusted through. He spoke with Paul Deschamps who indicated that the liner was installed in 2008. The expected life span is 15 years. Two vendors told him it is time to get a new liner. It is not seeping; however, the steel tank is rusting some.

He suggested changing the liner in the fall to minimize corrosion. It will take about a week to install if we go with a hung liner or 3-4 weeks if we go with a spray Polyurethane liner. Mooney asks to obtain references from vendors. Ramstrum asks board to review, and Bucheit indicated we will make a decision at the June 8th meeting.

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None

## **CORRESPONDENCE:**

None

#### **GOOD OF THE ORDER:**

Bill Fair offered a 27-foot fifth wheel to the CCWD. The trailer could be a viable structure to house a water manager. Needs a roof, new tires, and cleanup. Bucheit asked the board to consider, and will discuss at the next meeting. Also, would like to obtain CIA input. Thinking it would sit near the existing burn pile.

Everyone thanked Charlie Holmes for the fruit salad.

#### **ADJOURNMENT:**

Motion by Hae, second by Holmes to adjourn. Motion carried. Meeting adjourned at 11:25 p.m.

## **NEXT MEETING:**

Saturday, June 8, 2024, at 9 AM McKenney Hall

Attachments