

**EDGEFIELD COUNTY WATER & SEWER AUTHORITY
BOARD MEETING MINUTES**

The February Regular Board of Directors Meeting of Edgefield County Water and Sewer Authority was held on February 23, 2021 starting at 5:30 p.m. at 100 Waterworks Rd., Edgefield, SC (ECWSA Administrative Building). No individual or organization requested a copy of the Agenda. Notice of this Board of Directors Meeting was posted in the Administration Office 4 weeks prior to meeting and the Agenda was posted February 18, 2021.

CALL TO ORDER: Kennamer, 5:30 p.m.

INVOCATION: Creswell

MEMBERS PRESENT: Kennamer, Johnson, Creswell, Clark, Smith, Washington, Kitchens

MEMBERS ABSENT: None

STAFF PRESENT: Administrator Hare, Business Manager Carroway

GUEST PRESENT: None

AGENDA: A motion was made by Johnson to approve the February 22, 2021 Agenda.
Second by Clark. Vote unanimous to approve the agenda.

MINUTES: A motion was made by Johnson to approve the January 25, 2021 Minutes.
Second by Creswell. Vote unanimous.

PUBLIC COMMENT: No comments from the public and no one present from the public.

FINANCIAL STATEMENT: After the reading of the bank balances, Administrator Hare discussed the Financial Statement ending January 31, 2021. Budget should be at 58.33%, Revenues are 59.24%, and Expenses are at 55.73%. Administrator Hare also shared a spreadsheet that will be used in budget planning that projects revenues and expenditures for the remainder of FY2021. Staff budget meetings and planning begin on February 23, 2021.

REPORTS:

John Hare, Administrator covered the following items during the report section:

- Administrator Hare discussed a recent situation with Magellan Inc. and their backflow prevention device. The device had failed testing and Magellan's fire line had been shut off pending repairs. Authority staff will begin inspections of other backflows in the area.
- Hare discussed the recent cyber attack that occurred on a water treatment plant near Tampa, Florida. The attack vector was through the facilities SCADA system that was connected to the internet for "remote control" of the plant. Hare discussed the ways in which the Authority's WTP is protected from this type of attack. Hare further discussed with the Board steps that the Authority had recently taken to further bolster cyber security.

- Administrator Hare held an in-depth discussion period with the Board concerning growth within the Authority’s service area and the future impacts on the Authority’s infrastructure. Based on current “taps” the Authority is committed to serving, the need to begin planning for upgrades/replacement of the water plant and upgrades to the Water Distribution system will need to occur sooner than later. As part of this process, Administrator Hare shared some information concerning a pilot testing program of a ceramic filter membrane (manufactured by Purifics) at the Water Treatment Plant. This technology holds promise for the future, but needs to be fully investigated, hence the need for a pilot. The pilot will be conducted at cost other than electrical, plumbing and testing, and will provide valuable information in making informed decisions for the future. Chairman Kennamer asked for a timeline of how long it would take to possibly accomplish WTP and Distribution upgrades that were discussed. Hare replied with a timeline of events that would need to occur, ending with a time frame of 7-10 years. Kennamer discussed with the Board the need to begin pursuit of these projects “sooner than later” and to make sure “it is built big enough” for future needs. As this was only a report and a discussion, no action was taken.

BUSINESS

A. PURCHASE OF A 4” DIESEL PUMP

Administrator Hare discussed the need of purchasing a 4” diesel pump for bypassing sewer lift stations in emergencies. The Authority currently has four of these pumps, two permanent mounted and two trailer mounted. The two trailer mounted pumped are 20 years old. Hare presented pricing on three pumps:

1. Godwin HL80M Pump	\$40,505.75
2. Thompson Pump	\$75,250.00
3. Gorman Rupp PAH-4A Pump	\$96,500.00

Hare recommended purchase of the Godwin pump. Motion by Clark. Second by Kitchens. Clark and Kitchens discussed the idea of purchasing two pumps. Administrator Hare recommended the purchase of 1 pump at this time, but there is a need for a second pump in one of the next budget cycles. No further discussion. Vote unanimous.

EXECUTIVE SESSION – None

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Motion was made by Kitchens to adjourn.
Second by Clark
Time: 6:22 p.m., February 22, 2021
Vote Unanimous

Approved


James Earl Kennamer, Chairman