## BRUNSWICK REGIONAL WATER & SEWER H2GO WORKSHOP MEETING WEDNESDAY AUGUST 30, 2023

#### **OFFICIAL MINUTES**

### CALL TO ORDER:

Chairman Ronnie Jenkins called the meeting, located at H2GO, to order at 10 a.m.; a quorum was present. The assembly was led in the Pledge of Allegiance.

### MEMBERS PRESENT:

Present from the Board of Commissioners were members Ronnie Jenkins, Chairman, Barry Laub, Vice Chairman, Rodney McCoy, Secretary, Bill Beer, and Steve Hosmer, present from H2GO was Bob Walker, Executive Director, Russ Lane, Assistant Executive Director, Operations, Scott Hook, Assistant Executive Director, Administration, Ken Brown, Finance Officer, Stephanie Blair, Communications Officers, and Deana Greiner, Clerk to the Board.

## PRESENTATION BY GRANGE GORDON, WATERWORTH: CONTINUOUS UTILITY RATE MANAGEMENT:

Mr. Grange Gordon, from Waterworth was present via Microsoft Teams to give the board a presentation on the Continuous Utility Rate Management Software. Mr. Gordon stated that his company works across the US with more than 150 clients; 3 of which are in North Carolina. Mr. Gordan explained that most of the financial data is given to them in whatever format we can provide, and his team enters the data accordingly into their modeling software; he said everything within this program is cloud base solutions. There was a question on security: Mr. Gordon said that they use the same security measures for storing data as NASA; he said it was with Microsoft. Mr. Gordan explained to the board that their modeling system can model out 15, 20, even 80 years; he explained and showed the board examples of graphs that would compare revenues and expenditures under several scenarios. It was said that these reports and graphs would be helpful tools in forecasting the need for rate changes. Mr. Gordon explained to the board that the software also had an asset monitoring feature to help forecast the effect on cash flow for replacing aging infrastructure. Mr. Gordon explained that the company had plans to add staff forecasting as well in the next few years. It was said this software will be good to have in that it can give real-time data; it would allow us to stay ahead of issues and show transparency when the need came to raise rates. The cost for this software contract was presented at \$35,000 for 3 years.

# THE WOOTEN COMPANY: TASK ORDER 51: AQUIFER STORAGE RECOVERY (ASR) PHASE 3 INJECTION TESTING:

Mr. Walker explained the Wooten Company's Task Order 51; he said it was for the aquifer storage recovery system, the injection testing phase. Mr. Walker explained that they would inject RO Water over a 60-day period into the ASR well; the water will sit for 30 days, pull

out water and test over an 11-day process. Mr. Walker explained that the idea was to pull out 75% of the water; test for quality; by the end of 75% if the only treatment needed is disinfectant then it was a success. Mr. Walker stated that the ASR well must go through a two-year testing cycle before becoming fully operational; he said NC has not had a successful ASR well. Mr. Walker explained that if successful the ASR well would provide us with up to 100 million gallons of storage.

# RFQ FOR CONSULTING SERVICES; RISK AND RESILIENCE ASSESSMENT (RRA); EMERGENCY RESPONSE PLAN (ERP); AND TRAINING & EXERCISE (T&E) PLAN:

Mr. Walker presented to the board an ad for a RFQ for Consulting Services on the Risk and Resilience Assessment (RRA), the Emergency Response Plan (ERP, and the Training & Exercise (T&E) Plan. The board generally agreed for Mr. Walker to have the ad published.

### **ADJOURNMENT:**

Commissioner Beer made the motion to adjourn the meeting at 11:04 a.m.; a vote was called, and the motion was carried unanimously.

Ronnie Jenkins, Chairman

Deana Greiner, CMC

Clerk to the Board

Rodney McCoy, Secretary

Date of Approval