

Rabun County Water and Sewer Authority Meeting Minutes October 11, 2022

I. Call to Order

Vice Chairman Jeff Hunter called to order the October 2022 regular business meeting of the Rabun County Water and Sewer Authority (RCWSA) at 10:00 AM, October 11, 2022, at the Rabun County Water and Sewer Authority Business Office.

II. Roll Call

Vice-Chairman Jeff Hunter, Stephen Arbitter, Claude Rickman, David Hart, Tim Darrah and Dee Daley were present at the RCWSA Business Office. A quorum was present. General Manager Brendan Thompson, Finance Manager Traci Adams, Wastewater Systems Manager Davis Speed, Kaitlin Gibson, Tony Monroe, Jerry Hood with EMI and Pete Cleveland were also present at the RCWSA Business Office.

III. Approval of minutes from prior meetings

* Minutes of the regular meeting on September 13, 2022 had been e-mailed to the members. Mr. Darrah made a motion to approve the minutes, seconded by Mr. Arbitter.

ALL IN FAVOR

IV. General Manager's Report

- * September 2022 ending account balance was \$68,848.01. September 2022 water bill to City of Clayton was \$124,962.47. The pumped to distribution system volume for the South Water System (LRWTP) for September 2022 was 37,637,000 gallons; a decrease of 812,000 gallons or -2.1% from August 2022.
- * City of Clayton's September 2022 volume was 36,687,258 gallons; an increase of 1,499,531 gallons or 4.3% from September 2021 to September 2022.
- * North Water System (LTWTP) pumped to distribution system for September 2022 was 17,342,000 gallons; a decrease of 1,674,000 gallons or -8.8% from August 2022.
- * Meter readings for September 2022 were taken by RCWSA on September 23, 2022. Bills were sent out on September 29, 2022.
- * Mr. Thompson stated there was one new tap within the South Water System in the month of September 2022; Greg Shumate on Old 441 South in Tiger.
- * Unaccounted for water volume (South Water System) for September 2022 was .53%.

- * Unaccounted for water volume (North Water System) for September 2022 was 5.11%.
- * Regular preventive maintenance on motors and machinery and grass mowing and weed-eating is ongoing.
- * Fire hydrant maintenance and valve exercising is ongoing.

V. Status Report for RCWSA - City of Clayton Control Valve Project to interconnect the RCWSA's North Water System with the City of Clayton

Electrician has begun his work as of 10-3-22. The Insertion Valve allowing the isolation of the south water supply from the City of Clayton is the driving mechanism for the project. Insertion valve is to arrive October 25, 2022 with installation to begin 2 to 3 days after arrival. Once the Insertion Valve is installed, the Vault containing the Control Valve can be installed and the remaining work can proceed. Overall project objective is to bring water from the North Water System (Little Tennessee WTP) to augment water supply from Lake Rabun WTP while the LRWTP filters are replaced. Once Control Valve is installed and functioning, the RCWSA-City of Clayton Wholesale Water Agreement Addendum 2 terms will outline the unit rate and each parties' responsibilities. Water supply from both the LRWTP and LTWTP will be an ongoing operational aspect of water supply for the City of Clayton and the Rabun County Community.

VI. Status Report for Lake Rabun Water Treatment Plant Filter Rehabilitation

Conventional replacement is planned using the Trident System to replace the existing Roberts Filter System. Design of the Trident System for replacement is underway. Planning to install the Trident System between January 2024 to March 2024. The lead time (42 to 45 weeks) for the new Trident Filter System is the controlling factor in undertaking the replacement in January 2024 through March 2024 along with the expected reduced volumes used by Multitrade during January 2024 through March 2024. The projected completion of the 750,000-gallon tank (the Greg Peters' Tank) in July of 2023 will add a safety factor in the delivery of water from the LTWTP.

VII. Status Report for Rabun County Redundancy Water Main (Phase II and III)

Phase II (New Ground Level Water Storage Tank) design is complete and project bids came in on September 29, 2022. Water main from the tank to the Yorkhouse Road tie-in (Contract 2) was bid separately from the tank construction (Contract 1) with the water main installation to be undertaken after the tank is constructed. Construction of the Concrete Ground-Level Water Tank (the Greg Peters' Tank) to start in April 2023. Crom Corp. was the low bidder and is the Tank Contractor. Dale Construction was the low bidder for the water main and will undertake installation of the 12-inch water main after the tank is completed. Water main materials, including fire hydrants, were ordered on June 7, 2022.

Phase III (Wolffork Road Water Main) of the project is under design. GEFA Loan Application for \$1.8M has been completed and submitted to meet the September 1, 2022 deadline. Environmental Impact Documents (EID's) are being completed as part of the GEFA Loan process and will be submitted after the initial application. GEFA Loan to be acquired to take advantage of the principal forgiveness of up to \$630,000. GEFA Loan is to then be paid off with SPLOST and/or TSPLOST funds. Water main materials, including fire hydrants, were ordered on July 27, 2022.

VII. Approval of Invoices

Mr. Rickman made a motion to approve invoices (Mr. Thompson's September 2022 Expense Report), seconded by Mr. Hart. **ALL IN FAVOR**

Motion to Adjourn - Made by Mr. Darrah. **ADJOURNED**