

Meeting Minutes
Cornelia Water & Sewerage Authority
Quarterly report
April 23, 2024

The Cornelia Water & Sewerage Authority held its regularly scheduled meeting on April 23, 2024, at 10:00 am at the Water Plant located at 1439 Camp Creek Road. The following Authority members were in attendance, Don Bagwell, Janice Griggs, Donald Anderson, and Mayor John Borrow, Also, in attendance were City Engineers, Chase West, Marty Boyd as well as the Utility Director, Keith Ethridge.

The first item on the agenda was approval of the minutes from January, Don Bagwell made the motion to approve the minutes as presented. John Borrow and Janice Griggs seconded the motion, and the vote was unanimous.

The next item on the agenda was the City Engineers updated the Authority on the water & sewerage project summary, the first item discussed was the water treatment plant. Marty stated, the plant has been producing water as of November 30, 2020. Draft plans for removing the tower are prepared.

HAZEL CREEK DAM NO. 7/Camp Creek Reservoir Repairs. (GEFA No. WS12L18WR): These plans are to address deficiencies in Safe Dams letter dated 1/13/17. Gate valve to be replaced and trash rack to be fixed after new reservoir goes online. Stability analysis/toe drain design is complete. We are preparing a package to re-submit to Safe Dams. Need a TV inspection of the pipe under the Dams. This is the critical path item that needs to be completed. Scheduled for Thursday 4/25.

WWTP EXPANSION TO 4.5 MGD: Needs assessment and evaluation of WWTP for expansion to 4.5 MGD competed and presented to City on April 17, 2021. GEFA awarded \$18.50 million in April 2021 for CWSRF but no principal forgiveness. Project would include biological process upgrade and solar dryer to achieve 80-90% solids for sludge to limit effects of the 325% tipping fee increase by landfill. The last design meeting with City was March 5, 2024.

Structural design is about 90% complete; electrical design is about 25% complete; overall project design is about 90% complete.

Solar dryer has been decoupled from this project and will be bid separately to not hold up biological process improvements. We are looking at some nearby property. Anticipated schedule is Bidding 2nd Qtr. 2024. Construction 3rd Qtr. 2024 thru 4th Qtr. 2025

Water Supply from Lake Tallulah (C8250.151): Exploring options in Lake Tallulah. Starting the permitting Process with Lake Tallulah.

GIS update, Lead and Copper Rule, Asset Management. (C8250.130) We submitted for GEFA funding; however the city was not awarded principal forgiveness. GIS program is live for City to make field investigations. C&S will submit inventory in October. C&S working on GIS update to include Asset Management.

HAZEL CREEK RAW WATER PUMP STATION IMPROVEMENTS: (C8250-122) Design and funding acquisition (GEFA) ongoing to upgrade pumps. On schedule to bid in June.

FY 2022 CDBG (C8250.127) Awarded a \$850,000 grant. Target Area is Wood Street, west of Hoyt Street, and will include water, sewer, storm, and road repairs. Higgins Construction awarded the project for \$1,596,370. Estimated completion is June 2024.

OLD Level Grove Road Water System Improvements (C8250.093). Design and funding acquisition (GEFA) ongoing for 12,400 LF of 12", 8", & 6" Water Main, \$3,246,000; no principal forgiveness awarded. On schedule to bid in June.

FY 2023 CDBG (C8250.136) Awarded a \$1,000,000 grant application in the Alpine Trailer Park area. Scheduled to bid in June.

FY 2024 CDBG (C8250.146) Application for \$1,000,000 grant submitted in April.

WATER MODEL UPDATE (C8250.143) Updated and ready for scenarios. Working on calibration of fire hydrant flow testing.

2023 Stormwater Project: (C8250.149) Address storm water issues on Pine Street, Ellis Street. Higgins Construction awarded the project for \$558,835.00 Construction expected to begin in June and complete by October.

Keith submitted the Utilities Quarterly Report. The Wastewater Plant treated 311.1 million gallons of sewerage. The Water treatment plant produced 252.13 million gallons of water. We recorded 23.07 Inches of rain for the first quarter of 2024, compared to 22.13 inches of rain in the first quarter of 2023. We responded to 15 water breaks. 23 sewer blocks and 19 storm issues.

As there was no further business to come before the board the meeting was adjourned at 10:46 am.