

Meeting Minutes
Cornelia Water & Sewerage Authority
Quarterly report
July 25, 2023

The Cornelia Water & Sewerage Authority held its regularly scheduled meeting on July 25, 2023, at 10:00 am at the Water Plant located at 1439 Camp Creek Road. The following Authority members were in attendance, Janice Griggs, Ernest Burns, City Manager, Donald Anderson, and Mayor John Borrow, Also, in attendance were City Engineers, Chase West, Kenny Miller as well as the Utility Director, Keith Ethridge.

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

The next item on the agenda was the City Engineer updated the Authority on the water & sewerage project summary, the first item discussed was the WATER TREATMENT PLANT: Chase 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.

Hazel Creek Stream Gauge Calibration: Working with Nutter & Associates to reevaluate the 7Q10 flow in Hazel Creek, which could increase its Safe Dependable Yield to ± 4.5 MGD.

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. Concept plan is complete, and we have begun design. Surveying is scheduled but still 3-4 weeks out. Geotechnical borings have been completed. Anticipated schedule is: Bidding September-November 2023. Construction January 2024 – August 2025.

GIS update, Lead and Copper Rule, Asset Management. We submitted GEFA funding for compliance with Lead and Copper rule. C&S working on GIS update to include Asset Management.

HAZEL CREEK RAW WATER PUMP STATION IMPROVMENTS: Design ongoing to upgrade pumps and intake.

GROUNDWATER WELL EXPLORATION & DEVELOPMENT: Oconee Well Drilling Selected for Test well at \$90,375. Must work this through EPD permitting.

FY 2021 Infrastructure Improvements: Higgins Construction is the contractor. Moss St. Culvert has been added to the project. Project should take three months once started.

FY 2021 CDBG: We were successful in obtaining a \$750,000 grant for Sunshine Circle, Oak Grove Court, Galloway Court. Higgins Construction was the low bidder at \$834,495. Oak Grove Road rehabilitation and final cleanup is all that remains.

FY 2022 CDBG Awarded a \$850,000 grant. Target Area is Wood Street, west of Hoyt Street, and Edwards Street, and will include water, sewer, storm, and road repairs. The bid date is August 8, 2023.

FY 2023 CDBG: Submitted a \$1,000,000 grant application in the Alpine Mobile Home Park area. Should be notified of award in September.

FY 2023 CDBG: Old Level Grove Road Water System Improvements submitted a GEFA application for 5,000 LF of 8" Water Main, \$1,951,000; no principal forgiveness awarded. The survey is complete, and the design is ongoing.

FY 2024 CDBG: Looking at Walnut Street Area. Obtaining resident income surveys this quarter.

2023 Stormwater Project: Address storm water issues on Pine Street, Ellis Street, and the Fire Station South. Should bid in 4th Quarter 2023.

Keith submitted the Utilities Quarterly Report. The Wastewater Plant treated 247.5 million gallons of sewerage. The Water treatment plant produced 242.90 million gallons of water. We recorded 19.39. Inches of rain compared to 16.47 inches of rain in the first quarter of 2022. We responded to 62 water issues. 78 sewer issues and 29 storm issues.

As there was no further business to come before the board the meeting was adjourned at 10:40 am.