

Meeting Minutes
Cornelia Water & Sewerage Authority
January 23, 2018

The Cornelia Water & Sewerage Authority held its regularly scheduled meeting on January 23, 2018 at 10:00 am in Cornelia City Hall located at 181 Larkin Street. The following Authority members were in attendance, Don Bagwell and Donald Anderson. Mayor Irby, Janice Griggs and Ernest Burns were unable to attend the meeting. Also in attendance were: City Engineer Marty Boyd, Chase West, City Utility Director, Keith Ethridge and W/S Supervisor Seth Glaze.

The first item on the Agenda was approval of the minutes from July 25, 2017 as well as October 24, 2017. The minutes will be approved at the next meeting due to absence of several board members.

Marty gave an update on the New Water Plant, he said that the contractor (Heavy Constructors) is about 1 month behind due to a couple of things. Weather and rework on the reinforcement of the concrete at the effluent basin, the contractor has had to add some additional rebar but they now have a concrete superintendent on site. Marty said we are still under budget by \$516,000. Dee ask how the delay would affect our withdrawal permit. Marty said that he had asked EPD for clarification but has not heard back yet but overall project is going well.

Marty said that on the existing water reservoir we need to make some improvements, Marty said he had reviewed and approved a final set of plans around Dec of last year, the plans are due to Safe Dams by August 15, 2018 the improvements include adding a concrete wall on top of the old reservoir, adding dirt in front of the reservoir and filling in the ditch on the downstream side of the dam. Marty said he sent the last set of quality Control plans to Larry Mullins and that before the end of the month the plans should be submitted to Safe Dams.

Water Supply Study- Marty said that on Dec 22nd, 2017 EPD had renewed the 4 mgd permit. He said that the application for 6 mgd has been at EPD for over a year and will now try and get it approved again but it will be a long process. The EPD will require additional documents before considering approval. Utility Director Keith said that he had spoken with Tim Lee (Chairman of EDC) and that Mr. Lee assigned Keith the responsibility of compiling capacity, production and future demand of the water systems in Habersham Co. Marty said that the 6 mgd withdrawal would help address future regional as well as City water supply needs.

Marty said that no work has been done on Ground Water Project but that we need to look at well systems at some point in the future.

Hazel Creek Dam Intake-Marty said that project was bid last year and Allsouth Constructors was awarded the bid. This was split into 2 projects, 1st was at WPCP Primary Clarifier Rebuild and 2nd was repairs to the WTP raw water intake. The raw water intake screen has been built, but has not been installed yet due to high reservoir water levels.

Chase gave update on the Water Meter Replacement project, there are approximately 200 meters left and there have been issues with getting the project finished. Don Bagwell asks if the manual cutoffs had been removed from the project. Keith said they have not been installed yet. Keith said that contractor had installed new curb stops and City crews have found some of them on upside down.

WWTP Project, Marty said that he will meet with Andy to go over the project and that we are working on a couple of different things concurrently 1st is funding and Angela Steedley is working on that. Marty asked Dee if he had received the Loan Agreement from GEFA, Dee said he had not received anything on it yet. There was some discussion about the withdrawal on the loans, Marty said there is a deadline on making a withdrawal you only have 6 months from date of loan and that he would check and see if it had gotten lost. The next part of the project is permitting Marty said that a phosphorous limit has been set and agreed on by EPD. They have not set the waste load allocation yet for the 1.5 MGD increased discharge which would allow the plant to treat 3 to 4.5 MGD. Marty said he would contact EPD about the waste load allocation. The other part of the permitting is that they require an Anti-degradation Analysis (ADA). He said C & S has a proposed a Draft of the ADA and is ready for his review, the ADA has been started but not completed yet. Marty said it will probably be another 6 months before it gets through to EPD because of Design.

Chase gave an update on Grandview Booster Pump Station he said city crews will install it on top of Chenocetah Mt. and Grandview which will provide better fire protection and help lower ISO rating.

J. Warren & RaceTrac Pump Lift Station Rehab- Chase said that the pumps have been pulled from the Wilson Road lift Station but that no work other has been done. Contractor "Griffin Brothers" has until May to finish the project. This upgrade will improve both lift stations as well as reduce flow to J Warren South due to the insufficient capacity of the pumps.

Finnis Springs Water System Improvements- Keith said the easement has been obtained and we have GDOT approval but they are trying to find time to do the project.

Wayside Street Project- This City was awarded \$750,000 in CDBG funds for sewer improvements. Chase said that new sewer main will be run across Old Cleveland, Hoyt and Foster St. New storm water system, sidewalks and resurfacing of Wayside is also included. Chase said we also applied for Clean Water state monies from GEFA and some of the storm water funds will be used for the project. The project is on schedule to bid in March.

Chase gave an update on the Skyland & Highland water & sewer project; this project will also include Chenocetah and Grier Street. The Skyland/Highland project Includes water, sanitary sewer and storm sewer. The City will then pave Highland Ave. Dee said we are sending letters to all residents along with having a public meeting with the Contractor and Engineer. Project should be completed by October of this year.

Fenders Sewerage system improvements Chase said that he will have to draft a new RFP document that will utilize the City's new vac/excavating truck. The city will use own equipment to excavate it out and contractor and engineer will be on site and develop a plan to resolve the problem. Keith said that Fenders sewer runs under Don Higgins building.

Marty gave update on EAP he said that he has a resubmittal completed for Safe Dams but still has to review and will have back to them at the latest by February.

Marty said IPP surcharge was completed and Dee said the Commission had approved it.

WWTP Clarifier Rebuild, Marty said it has been done but we are waiting until warmer weather to do the final caulking before it can be put back on line.

2018 CDBG, Chase said we were pursuing another application for 2018 for Cox St. to Elrod for the main sewer line that runs into Lee St. Lift Station. Surveys still have to be completed on this project.

Keith gave his report the WWTP treated 178 million gallons of sewerage and the WTP produced 200 million gallons of water. We recorded 11.8" of rain and the reservoir level is 2.5" above full pool. City crews repaired 12 water breaks and 8 sewer blocks.

As there was not further business to come before the board the meeting was adjourned at 11am.

Don Bagwell, Chairman

Donald Anderson, Secretary