

Jackson County Water and Sewerage Authority
Board Meeting Minutes
July 8, 2021

Chairman Wilbanks called the July 8, 2021 Jackson County Water and Sewerage Authority Board Meeting to order at 6:00 p.m.

Members present include: Chairman Dylan Wilbanks, Vice Chairman Chris Nichols, Board Member Don Clerici and Board Member Kevin Poe.

Also present: Attorney Jessica Lund and Authority Staff: Eric Klerk, Joey Leslie, Judy Smith, Mark Dudziak, Harold Garrison, Karen Johnson, Nathan Hester, Ronna Berrong, Miles Glenn, Austin Marable, Ben Massey and Jordan Waters.

Visitors: Morgan Ervin, Journalist

Approval of Minutes

Vice Chairman Nichols made a motion to approve the June 10, 2021 Meeting Minutes.

Member Clerici seconded the motion. The motion carried with no objection and all board members present voting.

Operating Reports

Finance Director Smith presented the Monthly Operating Reports.

Chairman Wilbanks welcomed new board member Kevin Poe.

New Business

Jackson County School System Logo on Highway 124 Water Tower

Manager Klerk said April Howard, superintendent of Jackson County Schools, approached him about putting the school logo on our water tower at Traditions. Manager Klerk said staff has no opposition to this if the school pays for the cost of having the logo put on the tank. He also said some type of a hold harmless agreement would need to be drafted.

Assistant Manager Leslie showed pictures of the school logo on the tank. He said we would like to partner with the school system on some other things and felt this would be a nice gesture.

Manager Klerk said the school system would have to do the bidding for the logo.

Member Poe asked about expectations with other water towers and schools.

Member Clerici said they'd like to look at one tower at a time.

Vice Chairman Nichols reminded the board we have a policy that limits logos on towers that are close in conjunction.

Manager Klerk said “yes” if the towers were within 1000 feet of each other. (Board Policy permits an alternative logo design on its water tanks if they’re within 1000 feet of conventionally logoed JCWSA tank, among other conditions as well).

Chairman Wilbanks said other school systems in the County could ask for the same thing, but he feels our policy would take care of that.

Assistant Manager Leslie said the school board needs to understand the water tower could need to be repainted in five years.

Chairman Wilbanks said if there are no objections to a lease agreement, this could be voted on at a later date.

Engineering Projects Update

Engineer Hester gave an update on current and future projects.

- Doster Creek Interceptor
 - 4,695’ of 24” sewer line.
 - \$3.1M opinion of probable cost.
 - Funded with bond funds.
 - Currently in easement acquisition and 90% design.
 - Bid date: Winter/Spring 2022.

Assistant Manager Leslie said we have had favorable discussions with the property owners in that area.

- Bear Creek Dam Water Line
 - 2700’ of 8” water main across the dam.
 - To serve our own customers, not rely on water from Barrow County.
 - Georgia Safe Dams three-month approval.
 - Freese & Nichols Engineering is registered with Georgia Safe Dams as required.
 - Costs pending
 - Anticipated bid date: January 2022.

Assistant Manager Leslie said Safe Dams has reviewed the plans over Zoom with us and they had very good comments and recommendations.

- Reservoir Planning
 - Golder Engineering is updating the water resources master plan from 2009.
 - Three site options in East Jackson.
 - Site selection anticipated in December 2021.
- SPLOST Projects
 - Swann Road and Highway 334 are completed.
 - Pleasant Acres will be completed in September 2021

- Southwest Jackson completion March of 2022
- Highway 129 Loop completion Fall of 2022
- Tank Pump Jarrett Road completion Fall of 2023.

Engineer Hester said to date we are about one million dollars under budget on completed projects. He stated most of the engineering has been done in-house.

- Water and Sewer Master Planning

- Water

- Hydraulic model updated and calibrated.
 - Demand forecasting completed.
 - Current: Future scenarios being built and evaluated.
 - Final master plan to be completed November 2021.

- Sewer

- Flow monitoring completed.
 - Flow forecasting methodology settled.
 - Current: Gathering missing and erroneous sewer system information.
 - Next step: Build sewer model and evaluate current and future scenarios.

- Other

- Parks Creek Reservoir (Construction 2023)
 - Work Order System Change Over to Cartegraph (Mark is PM)
 - Groundwater Exploration

Executive Session

Vice Chairman Nichols made a motion to go into Executive Session at 6:33 pm.

Member Poe seconded the motion. The motion carried with no objection and all board members present voting.

Vice Chairman Nichols made a motion to come out of Executive Session at 7:14 pm.

Member Clerici seconded the motion. The motion carried with no objection and all board members present voting.

No action was taken.

Managers' Report

WATER:

The Authority has been selling some water to the City of Commerce at the Hwy 334 interconnection by Huber products. In this last billing period Commerce purchased 4.9 MG.

(Schnabel Handout): The Engineers for the Parks Creek Reservoir dam have submitted a project schedule. Please see page 4 of the schedule. Judy will be working closely with Jefferson's Finance Director for the construction financing of this project. As you recall, the Authority is responsible for 25% of all costs of the estimated \$21 million price tag, or \$5,250,000.

WASTEWATER:

The WWTP continues to excel in meeting its permit requirements. The plant's permit is presently for 800,000 gallons per day, but its average daily flow is 506,000 gallons per day and average peak is 568,000 per day.

In June, 81.22 dry tons of sludge was sent to the landfill. BOD, Total Suspended Solids, and Ammonia Nitrogen removal is at 100%. Total Phosphorous is at 93% removal.

The wastewater staff continues to service and pull pumps at lift stations system-wide, primarily due to "flushable wipes". A separate issue has been septage haulers that randomly dump in manholes. This greatly increases loadings on the plant which, at a minimum, plugs the bar screens and upsets dissolved oxygen levels.

FINANCE:

Managers had a 2022 budget kick-off meeting today. This included discussion of the 5-year Capital plan and the projects under consideration for our Bond issuance.

With there being no further business to discuss, the meeting was adjourned at 7:25 pm.

Karen Johnson,
Board Secretary