

# **JACKSON COUNTY WATER AND SEWERAGE AUTHORITY**

## **WORK SESSION**

**April 1, 2010**

Chairman Pugh called the meeting to order at 5:30 p.m. Members present included Chairman Randall Pugh, Vice Chairman Dave Ehrhardt, Board Member Andy Goodman and Board Member Dr. Neelagaru. Also present: Manager Eric Klerk, Attorney Paul Smart, CIO/GIS Analyst Mike Johnson, Chief Engineer Fred Alke, Wastewater Manager Mark Dudziak, Water Manager Stacy Jenkins, Finance Director Judy Davis and Board Secretary Karen Johnson. Visitors included Mark Beardsley with The Main Street News and Consulting Engineer Rob McPherson.

### **AGENDA ITEMS DISCUSSED**

#### *Water System Pressure Corrections*

Manager Klerk presented a map that shows where the water goes in Jackson County. He reminded the board about the water pressure complaints in the East Jackson (Hoods Mill) area from 2008. He stated we installed hydrant pressure monitors in March of 2008. Manager Klerk explained the results of that monitoring and the actions taken. He stated we have recently received new complaints regarding the pressure in that same area so pressure monitors were installed again. Although the monitoring showed greatly improved pressure on average, the Apple Valley pumps were running significantly more to provide water to Braselton and Jefferson, causing the pressure to dip to (30) psi at times. Manager Klerk proposed we convert the post indicator valve to an auto valve that included signal cables to tell the valve to close so the pumps would come on and fill the Dry Pond tank. He said then the valve could open when Dry Pond tank filled and the pumps would shut off. This operation would allow the Hoods Mill area to “float” on the Dry Pond tank which is in a higher pressure zone. He felt this would be the least expensive fix and would take care of the problem for the next several years.

Water Manager Jenkins explained that at this time, we operate SCADA to run our water system. He said we should be using SCADA to monitor our water system but not to run it. He explained if the SCADA goes down then our water system is completely down. He said installing pressure switches and control valves would allow the stations to run independently. If SCADA goes down the stations will still function.

Manager Klerk said he would like to bundle the jobs and with the board’s permission advertise for bids. He felt the whole project would cost around \$55,000.

Chairman Pugh asked if the \$55,000 would take us sometime into the future. Water Manager Jenkins said this would help us out into the future. It is not just short term.

Member Neelagaru asked how many years would this solve the problem. Manager Klerk said around five years.

Vice Chairman Ehrhardt asked what the cost of running a line is for connection to the Dry Pond pressure zone. Engineer Alke said around \$500,000.

Chairman Pugh asked what will be brought before the board at next week's meeting. Eric asked if the board would approve a not to exceed bid of \$55,000 and permission to go out for bid. Attorney Smart said we would need a resolution.

This matter will be put on the agenda for next week's board meeting.

No action was taken.

#### *On-Demand Engineering Services Policy Proposed Revisions*

Manager Klerk said there are two changes to the policy that is currently in place. The value of the contract has been changed from \$25,000 to \$35,000 and the length of the contract has been changed from one year to two years. The names of the board members have been changed too. Manager Klerk said Engineer Alke will be soliciting qualifications from On-Demand firms this month. The firms would be eligible to start working with us July 1, 2010.

Chairman Pugh requested all board members take the proposed policy home for review.

Chairman Pugh said this matter would be put on the agenda for next week's meeting.

#### *Executive Session*

Chairman Pugh said there is a need for an Executive Session concerning a personnel matter.

Member Neelagaru made a motion to go into Executive Session at 5:55 pm. Vice Chairman Ehrhardt seconded the motion.

Vice Chairman Ehrhardt made a motion to come out of Executive Session at 6:20 pm. Member Neelagaru seconded the motion.

No action was taken.

Manager Klerk said the 2009 audit has been completed and will be presented at the next board meeting.

Chairman Pugh adjourned the meeting at 6:22 pm.

Karen Johnson,  
Board Secretary