

Water and Sewer Committee Meeting

July 25, 2019

11:00 a.m.

The following were in attendance: Bob Sandifer, Chairman, Jody Kleckley, Bob Renner, and Laurie Sanders, Committee Members. Also in attendance were Mayor Jane Darby, Bob Doub, former Utilities Director, Patrick Zemp, Utilities Director, Arnold Ellison, Town Consultant and Brandon Campbell, Project Manager, of Wharton Smith.

Chairman Sandifer called the meeting to order.

Bob Renner moved to approve the minutes of the May 23, 2019 meeting. Jody Kleckley seconded the motion which was approved 4 – 0.

Update on Project: Brandon Campbell, Project Manager, updated the Committee on the Water Improvement Project. Since the last Committee meeting, structural steel has gone up and the masonry work has begun. Electric rough ins have been done at the on-site generator and wells #7 and #8. The concrete pad has been poured for well #9. Welders are on site and will work through the weekend putting up masonry well plates that are to be installed all around the building. Equipment procurement is being expedited. Deliveries are slated for August as soon as the roof on the building is in place. The well pumps will be delivered in three to four weeks. The R/O plant is still tracking well to be operational by the end of the calendar year.

An audience member asked if there were formal system specifications that had been signed off on by all parties. Mr. Campbell said there was an Initial Operations list that had been conveyed and reviewed.

Mr. Kleckley asked Mr. Campbell if there would be sufficient training available for Utilities Director Patrick Zemp. Mr. Campbell and Mr. Zemp both stated in the affirmative.

The capacity of the 24-hour skids were discussed next. The skids have a 500 gallon/minute capacity. The clear well has a capacity of 300,000 gallons; the elevated storage tank, 100,000 gallons and the underground storage has 200,000. Capacity is sufficient for all times, including July 4th week. A question was raised that if the system were over-taxed, would it still be able to produce water at a 20% blend. Mr. Doub stated it would, because the three wells (#7, #8 and #9) all have different levels content, but all three will rotate. The incoming water quality will determine the blend percentage, but all outgoing water will be at 20%.

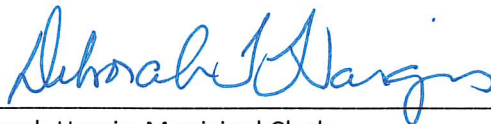
Milestones were discussed further, with Mr. Ellison stating he did not see anything that was preventing the November 30, 2019 completion date. After the plant is completed, SCDHEC will have to complete their testing, over which the Town nor any of the contractors or subcontractors have any control.

Mr. Campbell, in answer to an audience member's question, stated the expenditure rate on the project is approximately 60%, including the Harn equipment to the current stage. The next pay request will include the building envelope.

Jody Kleckley moved to adjourn the meeting, seconded by Bob Renner and unanimously approved.

The media/public was notified of the date, time and place of the meeting on Wednesday, June 12, 2019.

APPROVED BY THE WATER AND SEWER COMMITTEE



Deborah Hargis, Municipal Clerk
August 22, 2019