

Village of Clinton
Special Council Meeting
October 30, 2017

The meeting opened at 7:02 pm.

Member present were President Kemner, Carl Habrick, Larry Sines, Joe Orban, Bonnie Peters, Greg Michalak and Merlin Mowery.

The purpose of the special meeting was to discuss the drilling of test wells to locate a backup water supply and the construction of an iron removal plant. Mr. Glenn Burkhardt, Engineered Logic LLC, advised the Village has an abundant supply of high quality water from Well 5, but that its primary backup well was taken out of service this spring when it started discharging small amounts of sand. The Village, well specialists, and engineers determined the well was at the end of its useful life and had to be replaced.

The Village worked with its engineer, well specialists and the Michigan Department of Environmental Quality (MDEQ) to drill test wells to find a new backup water source. There were five test wells drilled that did not provide a good supply of low iron water.

Mr. Burkhardt's believes Well 4 has sufficient capacity to serve as the redundant water supply if its iron content can be reduced. The iron levels can be reduced with a system that utilizes oxidation and filtration to reduce the iron concentration to less than 0.3 milligrams per liter. The water treatment equipment could be located in the lower level of the Wastewater Treatment Plant Building to manage cost and limit additional personnel needs.

Motion was made by Michalak and seconded by Sines to authorize drilling up to two more test wells and have Mr. Burkhardt start the preliminary design work for the water treatment plant. Motion carried unanimously.

Motion was made by Habrick and seconded by Mowery to adjourn. Motion carried unanimously.

The meeting adjourned at 8:16 pm.

Toni Gibson, Village Clerk

Date