

VILLAGE OF MANSFIELD
WATER COMMITTEE MEETING
August 24, 2017

The Village of Mansfield Water Committee met at the Northern Piatt Fire Prot. District on Washington St. in Mansfield at 5:30pm with Ron Konen presiding. Roll was taken with Todd Jones, Zach Reynolds, and Ron Konen physically present. Andy Stiger was absent.

DISCUSSION ITEMS

Water Main Replacement

Phoenix Consulting Engineers presented a map of suggested water main replacements and improvements along with an estimate of the cost for each section of water main replacement or improvement. The total estimated cost for all suggested improvements came to \$1,207,000. Phoenix said that in their opinion the most important area to work on is the South-East area of town along Newton St. where there have been numerous water main breaks. Their suggested second priority is to build a North-South backbone water main to link together the East-West mains to improve circulation and flow. Lower priorities would be additional mains connecting the north and west sections of town to the central system.

Water Operator Calvin Florey asked if the cost estimates were all-inclusive or if there would be additional costs above the estimated amounts. Phoenix stated that the estimates were for construction only.

The trustees were in agreement that Newton St. is a priority.

Calvin asked about the history of the project. Phoenix said that the project started out as a \$600,000 project for which they would apply for a grant. The Village was denied the grant due to insufficient community poverty rating. After the denial for the grant they turned to the USDA loan program.

Phoenix presented a brief financial analysis and indicated that they believe the Village could comfortably borrow \$500,000 from the USDA on a 40-year loan without raising water rates.

Calvin asked if the USDA would require water meters. Phoenix said no, they would not require water meters but they would probably finance meter installation or other improvements like a treatment plant if the Village was interested.

Calvin asked if the \$1,000,000 under consideration would be enough to install a water treatment plant for the Village. Phoenix said that it would certainly be something to look in to and that there might be grant money available for such a project. Phoenix indicated that a treatment plant grant might require the installation of water meters. Calvin asked about waste

water from a treatment plant and Phoenix said that it wouldn't be a problem for iron treatment but that softening wouldn't be feasible.

Discussion returned to the selection of water mains that the Committee wanted to proceed with replacing. The trustees agreed that Newton Street needed to be repaired. Phoenix strongly encouraged including Main St. and Howe Dr. and the trustees acquiesced.

By unanimous consent the meeting was adjourned.