Joint Meeting Minutes Washington Township Municipal Authority Waynesboro Borough Authority September 15, 2015

WTMA Chairman F. Eisenhart opened the Joint Meeting at 8:10 PM. Others present were S. McCleaf, D. McCarney, A. Geesaman, G. Price, S. McFarland, K. Shannon, S. Trinh. Representing the Waynesboro Borough Authority were J. Fleagle, C. Snively, L. Layman, S. Stine, L. Pryor, and W. Pflager.

WTMA Chairman F. Eisenhart stated the reason for the joint meeting was to discuss issues of mutual interest in the Zullinger area, including levels of Biochemical Oxygen Demand (BOD), Phosphorus, Molybdenum, and other matters and thanked the WBA for attending.

WBA Chairman J. Fleagle explained that WBA have detected high levels of BOD at their Wastewater Treatment Plant, and specifically, the flow coming into the Borough from the Cold Spring Pump Station that serves the Zullinger area. S. McFarland explained that most of the high levels in Zullinger seem to be directly attributable to the Rancher's Pride Meat Processing Plant and his understanding was that when the slaughter house first opened they were only processing cattle, at a small volume. He understands that the business has been sold twice, and the new owner now processes Cattle, Goats, Sheep, and Lamb and is using more water and putting more waste in the system than the previous owners and the waste contains a lot of blood. He explained that the WTMA has been conducting composite sampling throughout Zullinger and samples for BOD taken from the manhole outside of the processing plant were extremely high. He explained that the Ranchers Pride has taken some steps to reduce the amount of blood entering the system since it was initially toured by WTMA and WBA representatives, and although the BODs seem to have dropped somewhat, they remain very high. He discussed a letter that was mailed to the owner of the slaughter house informing them of the problem with the waste they are disposing of and explaining that any fines or surcharges assessed to the WTMA would be passed along to them.

- S. McFarland reported Andy Zeigler, Project Supervisor, continues taking samples throughout the Zullinger area, and discussed several of the other locations being sampled, and the results of that sampling.
- F. Eisenhart asked J. Fleagle other than the WTMA collecting and monitoring samples, what can the Authority do to help. J. Fleagle discussed several alternatives, and F. Eisenhart said the WTMA would discuss the issues and possible resolutions later as well as discussing them with the Township. J. Fleagle also explained they are concerned what action DEP might take if BOD levels back at the Wastewater Treatment Plant were to exceed their permitted levels and the possible ramifications of exceeding them. F. Eisenhart replied that the WTMA understood and would endeavor to work cooperatively to find a mutually agreeable solution.
- S. McFarland discussed the possibility that the slaughter house may be allowing the waste from their blood tanks to overflow into the system even though they are having them pumped

regularly, which could be contributing to the high levels of BOD. He also discussed the possibility of requiring the slaughter house to disconnect from the wastewater system.

- S. McFarland raised the topic of the quantities of waste exchanged under the Transportation Agreement and the Borough's discussion in the past about the potential need to make some upgrades to their lines once the exchange exceeded 200,000 gallons per day. L. Pryor briefly described some of the upgrades in the Borough that may need to be made in the future. S. McFarland briefly discussed some of the changes he made to the spreadsheet that the WTMA and WBA staff use to monitor the flows exchanged between the two entities.
- K. Shannon suggested looking at a total BOD pound limit when the Transportation Agreement is modified instead of a milligrams per liter limit, based on the loading at the WBA's Treatment Plant.
- J. Fleagle asked F. Eisenhart when the WTMA Authority would be meeting with the Township Supervisors to discuss the Borough's concerns, and F. Eisenhart replied that it was already brought to their attention since there is a member of the Township Supervisor sitting here on the WTMA Board and a Township Representative in the audience. J. Fleagle asked S. McFarland to contact L. Pryor, WBA Manager, once the WTMA Authority and the Township Supervisors make a decision about any follow-up steps.

Chairman F. Eisenhart thanked the Waynesboro Borough Authority for attending the evening's meeting. The Joint Committee adjourned at 8:32 PM.

S. Eck, WTMA Administrative Assistant, respectfully prepared these Minutes, and submitted them on this 6th day of October 2015.

D. McCarney, Secretary/Freasurer