

DALLASTOWN-YOE WATER AUTHORITY

AGENDA

September 13, 2023
7:00PM

I MEETING CALLED TO ORDER

II PLEDGE OF ALLEGIANCE

III ACTION ON 8/9/23 MEETING MINUTES

IV VISITORS

V ENGINEER'S REPORT

- SR0074 (Hardees) Interconnect Project: We continue to await announcement of the CFA PA Small Water and Sewer Grant submitted for the project. It is our understanding that the next CFA Board meeting during which the grant awards may be considered has been scheduled for September 19, 2023.
- Park Street Tank: HRG has submitted the Post-Construction Certificate to PA DEP for installation of the new mixer within the tank.
- Water System Model: We met with Joe Joines on September 1st to review the continued results of the water model's preparation versus field-collected data recorded during fire hydrant flow testing and during our monitoring of the system using data loggers installed at the two interconnects with Red Lion. Our goal in meeting with Joe was to identify where there may be discrepancies between Authority records versus what has been used to create the model. During the meeting, we identified that some previous pipe replacement projects were not shown on the Authority's GIS system which was used by HRG to create the basic dimensions of the model. We also reviewed whether there are any portions of the system which may be partially closed, such as valves that may be inoperable or only partially open. We are currently seeing a difference between the model's predictions and the field-collected data exceeding 25% and we are looking to ensure that the information inserted into the model is accurate. To continue with improving the performance of the model, we are printing out the model features on large-scale mapping and providing that to Joe to confirm all dimensions, pipe materials and to confirm that any previously completed replacement projects are accurately represented. The Staff will also work to confirm that valves are fully open at select locations where we are noticing a difference in model predictions versus the field data. Assuming that we can improve the accuracy of the model predictions, we can then finalize the remainder of the analysis. I will also have our P.E. working on the modeling effort in attendance at the Authority's meeting.
- Denton Tank FAA Filing: HRG has completed the FAA filing for the Verizon antenna equipment mounted to the Denton tank.

VI SOLICITOR'S REPORT

- Verizon
- T-Mobile
- Other

VII MANAGER'S REPORT

- Tank Level Report
- Master Meter Reads
- Other

VIII ANY OTHER BUSINESS TO COME TO THE ATTENTION OF THE AUTHORITY

IX APPROVAL OF BILLS

X APPROVAL OF FINANCIAL STATEMENTS

XI ADJOURNMENT