BOONSBORO KEEDYSVILLE WATER ADVISORY BOARD MEETING MINUTES

Wednesday, February 10, 2021

Voting members present Austin Abraham, Chairperson; Terry Davis (B), Howard Long (B), Matt Hull (K), Brandon Sweeney (K)

Members absent none

Others present Paul Mantello (B), Boonsboro Town Manager, Ken Lord, Keedysville Mayor (K Alternate), Lisa Riner (K) Assistant Town Administrator, Keedysville, Water and Wastewater Superintendent Pete Shumaker, Amanda Wells, Recording Secretary

The meeting convened at 6:30 PM at Boonsboro Town Hall Meeting Chambers.

1. Approval of minutes from December 9, 2020

Chairperson Abraham stated that all had received the previous meeting minutes by email and asked if any corrections were needed. Member Long motioned the minutes be approved and Member Hull provided the second. Motion carried 5-0 to accept.

II. Update to Membership Roster

Chairperson Abraham referenced the updated contact information sheet as well as the letter from Keedysville Town Council showing the swearing in of new member Brandon Sweeney and alternate Sarah Baker.

III. Discuss true-up format-separate packets rather than one

Chairperson Abraham discussed the creation of two packets for the True-Up instead of one packet. The first packet would include documentation for the actual FY 21 True-Up. The second packet will contain the projections for FY22. Chairperson Abraham said this would be discussed further in the upcoming meetings.

IV. Review of water rates for each town.

The current rates were reviewed by the members. Per the meeting schedule, this review occurs during the February meeting annually.

V. Update on Keedysville weir project and financing

Member Davis referenced a Herald Mail article from February 2, 2021 that shows the Keedysville Weir Wall and Spring house repair project is in the Capital Improvement portion of the State budget that the legislature will need to approve. Boonsboro Town

Manager Mantello added that he will continue to work to secure a loan from MDE to fund the project in case State funding does not materialize since the CHIEF loan had to be repaid. Keedysville requested that any portion of the cost that would be assigned to Keedysville be placed on-hold until after the outcome of the State's budget process.

VI. Status CIP Projects:

A. 1. Park Well Replacement

The replacement of the Park Well was discussed by Boonsboro Town Manager Mantello. He stated that the well recently had a camera inserted into it and that the pump was dropped 63 feet to increase the gallons per minute. The gallons per minute have increased from 100 to 140 with a shorter amount of time for recharge. Keedysville has been invoiced for their portion of this bill and a check has been given to Boonsboro for this service performed by Philips Well Drilling. Member Davis expressed concern over spending any more money on the current well. Member Hull asked if MDE had a solution for the town regarding the well? Boonsboro Town Manager Mantello stated MDE had seen the camera images, and the new gallons per minute, as well as the redundancy chart, and he felt that MDE would allow the town to drill a new 10 inch well. Chairperson Abraham asked Superintendent Shumaker how many hours a day the Park Well was running? Superintendent Shumaker stated that the well runs 24 hours a day with the rate controlled by the VFD, averaging around 90 gallons per minute. Member Davis asked about the possibility of using the well in Fletchers Grove because it has a higher yield. Boonsboro Town Manager Mantello added that the well had several challenges to become operational, and MDE would not allow the change because of the continued high rate of water loss. Chairperson Abraham asked about the prediction of water usage in the water model and Boonsboro Town Manager Mantello stated that the model essentially concludes Boonsboro does not need another water source, but rather to find the water loss.

2. Unbudgeted project:

SCADA system for Well 8. Superintendent Shumaker shared that a SCADA system is being installed at Well 8. It is the only remaining part of the system that does not have SCADA. The cost is less than \$4500.00 and will be a shared cost with Keedysville under the current agreement in the same manner as other operational costs.

B. FY 22 Projections: Boonsboro Town Manager Mantello stated that a reservoir test will occur in the spring once the threat of freeze is over. The water model suggests that pressure will be an issue in town at various places and ways to deal with this are currently being explored. One way is to use trailer mounted hydropneumatic tanks at the hydrants to help absorb the pressure. The reservoir is anticipated to be down for about a month. The test to determine the amount of water leaking will likely take 1 to 2 weeks. Then the reservoir will need to be drained and an engineer will need to inspect the areas of concern and evaluate the overall structural integrity of the reservoir and its infrastructure. If possible, and financially responsible, the reservoir will be patched/repaired if necessary.

Town Manager Mantello stated he has reached out to Eric Dutrow from MD Rural Water for companies that specialize in repairs to the liner etc.

VII. Unaccounted-for water in Boonsboro

- 2nd quarter usage report
- Plan for reservoir leak testing (discussed previously)
- Metering of Mill Point Road Flusher

Boonsboro Town Manager Mantello discussed the new meter that was installed at the flusher on Mill point road. The flusher is currently using 875 gallons per day. This number will likely double in the warmer months according to Superintendent Shumaker.

VIII. How to divide available system wide capacity between the Towns in a draft new agreement

Chairperson Abraham asked the group to meet on Wednesday, March 10, 2021 to begin working on this agreement again. The group agreed to meet.

IX. Old Business

A. Keedysville spring fence and gate

Member Hull reported that the fence and gate have been installed. The gate will
be fully functional once the electric lines are able to be run to it. Fence Co
completed the project.

X. New business

None to report

XI. System operator's report

Superintendent Shumaker reported everything was operational and in working order.

XII. Public Comment

Chairperson Abraham suggested that metered raw data be used on the quarterly usage report for the Keedysville Spring. Superintendent Shumaker will provide those numbers and the quarterly usage chart will be updated.

Chairperson Abraham declared the meeting adjourned at 8:00pm. The next meeting is Wednesday, March 10, 2021 at 6:30pm at Boonsboro Town Hall to provide for adequate social distancing.

Submitted by Amanda Wells Administrative Assistant Town of Boonsboro