

August 10, 2020

MINUTES OF BOARD OF PUBLIC AFFAIRS MEETING

Members Present: Kyle Krownapple, Ryan Imhoff and Lynn Moomaw

Others Present: Becky Dannemiller, Mayor Tom Poulson, and Mike Turner
Bob McNutt and Chris Rybeck of C.T. Consultants,
Ryan Marthey, Consultant to BPA

Board president Kyle Krownapple brought the meeting to order at 6:00pm. The July 13th meeting minutes were read for approval. Ryan made the motion to accept the minutes as written, Kyle seconded, all approved.

Bob McNutt began his presentation on the *Sewer Line Study* he is proposing the Village take part in. The study is a part of the on-going *I and I* issue we have with clean water entering the WWTP on heavy rain events and causing overflows (which must be reported to the Ohio EPA). Flow-monitoring was done in 2004 and 2008 which pinpointed problems. We have cleaned and grouted a few sewer lines over the last 10-15 years. A smoke test was done in 2019 but very few problem locations were found. We are now to the point where we need to find specific problems and areas, basically finding the “needle in the haystack”. Chris Rybeck spoke about televising lines which helps find issues and places that need maintenance. The study they propose (using CCTV-ing) would look for issues and clean the lines at the same time. The information gleaned from the study will be helpful for our *Asset Management Plan* and move us forward with a plan. On the flip side we also need to work with residents and private property to determine where more clean water is coming from (roofs, sewer laterals, sump pumps). This could be determined by doing home inspections and/or having residents re-do sump pumps if needed. (The Ohio EPA mandated in the 1970’s that clean water cannot go to the sewer plants.) Bob and Chris have suggested an OWDA loan at 0% interest to help with the cost of the study, which is \$376,000. This fee includes \$216k to CCTV the lines by Lake County Sewer, \$120k to clean and line the two lines found during smoke testing, \$34,500 engineering fee for C.T., and \$5,500 to integrate the study information into our GIS system. Other discussion took place about working with homeowners, cost-sharing grant programs, and or adding sanitary fees to cover the study costs. Many, many cities and villages across Ohio are dealing with the same issues and there are an increasing number of programs to help. A discussion took place about another new EQ basin but there is no room on the current WWTP site, creating an issue of purchasing more land to put one on, or finding ways of placing one elsewhere. Ryan Marthey stated maybe that was not the way to go with the logistics needed for an EQ basin. Bob stated we can continue to band-aid the problem, as we have been doing, and raise sewer rates to continue to build more EQ basins and clean and grout lines and still not have a clear idea of where the problems are. Doing this study will give better ideas of where the problems may be, re-line sewer lines that are needed, and determine under-sized lines, and create a program we can use to plan the future. With the program in place, the Village can apply for OPWC grant/loan funding to help pay for future

work. OPWC will fund "lining" sewer lines as it's considered a renewal of lines not maintenance. OPWC applications can combine sewer lining, water lines, and road repairs all in one project. The board requested Bob and Chris work on some numbers for: quick cost for a new EQ basin, WWTP capacity and flow; and replace vs. re-line sewer lines.

Bob did state he is still waiting to hear from Ohio Drilling on the final cost estimate for well #8. He will contact them this week and get a firm answer. The Mayor stated we can then determine which wells we can work on this year with the funding we have in place. Bob stated he has included a systematic regular maintenance plan (which will be in our *AMP* and be used in our 5-year capital plan) for the wells in the future after this re-hab is done.

At this time Bob and Chris left the meeting and the meeting continued with regular business.

Kyle shared the email from Tom Abraham about the WWTP blower motor taken for repairs. The company stated it is not repairable. A new motor is \$2,848.72 and will take 3-5 days to get. Ryan made the motion to purchase a new blower motor, Lynn seconded, all approved.


Kyle stated he received prices from both Pro-Tech and Verizon on data plans for the current and new tower. The plans needed are 2 – 1g systems and 1 -5g systems. Pro-Tech's plans are \$35 each for the 2 1g plans and \$60 for the 5g plan. Verizon's costs were \$25 for the 2 1g plans, and \$37.50 for a 5g plan.

Mayor Poulson suggested a groundbreaking ceremony for the water tower project since it is a major project for the village, impacting many residents and entities. The board agreed to the ceremony and the Mayor stated he would work on the plans.

The next meeting will be September 14, 2020 at 6pm.

Ryan made the motion to adjourn the meeting at 8:00pm, Lynn seconded, all approved.


BPA Clerk


BPA President