HULMEVILLE MUNICIPAL WATER AUTHORITY Meeting Minutes January 27, 2020

The regular monthly meeting of the Hulmeville Municipal Water Authority meeting was held on the above date at the Borough Hall, 321 Main Street.

Authority Member's Present

Staff in Attendance

Dorothy Omietanski, Borough Secretary

Kurt Ludwig, President Bert Wolfe Patricia Taggart Joe Nocito Mike Wasson

Authority Members Absent: None

<u>Staff Absent:</u> Mike Whittaker, Licensed Water Operator, Pat Slater, Water and Sewer Clerk, and Sheri Wheeler, Water Reader Meter

Authority Members Late to Arrive: none

Guests in Attendance: Steve Hartman, Carroll Engineering

<u>Call to Order:</u> Mr. Ludwig called the meeting to order at 7:08 pm; all those present joined in the Pledge of Allegiance.

Public Comment: none

Minutes:

Motion made by Ms. Taggart seconded by Mr. Wolfe to approve the minutes of December 16, 2019; Motion passed with all in favor 5-0-0.

Tele Video Inspection:

- Completed Work The work was completed by Sewer Specialty Services in December and the cost currently is roughly \$33,700 without joint repairs.
- Repair List The total list of repairs would cost \$200,000; however, Carroll Engineers only recommends repairs to the concerns marked as high priority level. The high priority work would total approximately \$44,000. However, it can reduce by \$20,000 if the borough repairs the one joint for the price already agreed to of \$1,000 through Sewer Specialty Services.
 - 1. Laterals Sewer Specialty Services counted 317 laterals and 38 showed steady flow, which may indicate an issue. Sewer Specialty Services can pinpoint some of the laterals in question, but some may be located between properties. The flow

may be caused by leaky faucet, toilets etc. Because it is only 12 percent of the flow it would not be a top priority to investigate at this time.

- 2. Active Leaks There were 9 active leaks noted. The filming was not during a rain event, so there could be more. One of the leaks can be fixed with a joint repair and the others would need to be lined. Instead of replacing pipes, the pipes can be lined with a felt material that would harden into a plastic material and would last 40-50 years.
- **3.** Cracks There were 12 segments noted to have cracks. These are low priority. There are two segments with more severe cracks, which is a higher priority. The most sever issue is at McCarthy and Bellevue Ave.
- **4.** Sags There were 25 sags in the pipes. This is not uncommon in clay piping. There is no corrective measure for this issue.
- 5. Roots in Sewer There are 18 segments that had roots entering the pipes. Where the contractor could remove the roots, it did, but the roots will come back over time causing backups. There are companies that specialize in root control, which they would recommend having done every 3-5 years.
- 6. Roots in Laterals There were 19 laterals with varying degrees of root intrusion.
- 7. Manhole 301 Manhole 301 could not be televised completely. The pipe is cast iron so there is most likely corrosion occurring from water sitting in the pipe. The next video taping of this area should be done at night at a low flow time, so the contractor can video tape further. The pipe is concrete encased so they are not concerned right now. Carroll Engineering recommended that we just watch it for next video.
- **8.** Lateral Near Colonial Inn There was heavy grease exiting the lateral near Colonial Inn. Mr. Ludwig will discuss with the owner of the Colonial Inn.
- **9.** Manhole Repair Work completed by Mobile Dredging has an issue with it. Carroll Engineering will contact them to come out and repair their work.
- Action Mr. Ludwig asked Carroll Engineer to contact Mobile Dredging to complete the \$1,000 joint repair, the high-level repairs and root control which would cost approximately \$33,000. This year \$40.000 was budgeted for I&I. Mr. Wasson recommended doing half the work this year, and half next year. Mr. Hartman said he would look at the high priority list again, and see if he can break it into most important and what may be able to wait a year. Mr. Hartman will also break the root control work into two jobs. He will email a new list of priorities.

Motion made by Mr. Wasson, seconded by Mr. Nocito to proceed with the grout seal on one cracked joint by Sewer Specialty Services at a cost of \$1,000, and half of the root control work recommended by Mr. Hartman; motion passed with all in favor 5-0-0.

Missing Manhole: The missing manhole is in the same area where there is a water run off issue on McCarthy. The run off is also washing away the road on Green Street. Silt is being deposited over this manhole. The manhole is water tight and rusted shut. Opening the manhole could do damage to it. It appears to be fine right now, so Carroll Engineering is recommending leaving it alone. Carroll Engineering will fill the dirt back in and record it by noting its GPS coordinates

which will be stored on file. BCWSA also asked Carroll Engineering to determine where the sewer is with regards to the swale.

<u>Chapter 94</u>: Chapter 94 is a report Carroll Engineering submits every year. Carroll Engineering needs to confirm that there are no new projects for the upcoming year. Mr. Ludwig informed Mr. Hartman that the Black property has been sold, but no plans for developing the property have been submitted yet.

Bills: Mr. Ludwig presented the following bills to be paid: Carroll Engineering for \$1,236.19, \$67.50, \$742.50, and \$3,662.75, BCSWA meter replacement \$7699.93, Lopez, Teodosio and Larkin for \$2,500, Rio Supply Inc. for Neptune Software renewal and upgrade \$2,550, and Sewer Specialty Services \$33,722.51.

Motion made by Mr. Wasson and seconded by Ms. Taggart to pay the bills; motion passed with all in favor 5-0-0.

Water and Sewer Clerk: no report

Water Meter Reader: Mr. Ludwig read Ms. Wheelers report on her behalf.

- Meters All meters were read for the month of December with no issues.
- Meter Replacement Ms. Wheeler is in process of making another list for meter replacement. There are a few residents who are refusing to get their meters replaced. Ms. Taggart suggested waiting for the problem customers until the end after all meters have been replaced.

Licensed Water Operator: no report

Water Shut Off Policy:

• Shut Off Notices – Mr. Ludwig went with Chief Baran last Monday to place a water shut off posting on four houses. There are three existing accounts and one new account that received the posting. They have until 1/30 to make the payment. One account did make payment and three are still outstanding. The new account added to the list did receive a certified letter regarding the matter, however Mr. Ludwig has received no response.

Correspondence:

• Mayor Summary of Year – Mayor Mahon gave Mr. Ludwig a list of accomplishments of the Authority for 2019. The Authority has been recognized for video taping the system, meter replacement, water shut off agreement and on line payment process.

Old Business: none

New Business:

• Budget – The board needs to schedule some work sessions to discuss the budget and increasing rates. The bills have increased and our collections are quarterly so at some points of the year there is not enough money in the operating account to cover costs. Authority agreed to meet on March 9th at 7pm for a work session to work on the budget.

The meeting was adjourned at 9:20 pm; motion made by Ms. Taggart seconded by Mr. Wolfe; carried 5-0-0.

Respectfully Submitted

Dorothy Omietanski, Hulmeville Borough Secretary