

Patton Municipal Authority

Regular Meeting

Minutes

January 12, 2017

Location: Patton Borough Council Chambers

Member Present: Chairman, Edwin Link, Vice Chairman; Patrick Wood, Members: Don Kirk; Mark Stephens; PMA Secretary, Donna Dunegan; and Recording PMA Secretary, Amanda Farrell. Absent: Jay Weakland

Guests: David Cunningham, Keller Engineer; Molly Forsthye, Mary Ann Kuzar

Chairman Link opened the meeting at 7PM.

Recited Pledge of Allegiance

**Motion:** Stephens/ Wood to approve the November Minutes and the Special Minutes of November 30<sup>th</sup>. Motion passed without objection.

**Motion:** Stephens/ Kirk to approve Ed Link as President and Pat Wood as Vice-President. Motion passed without objection.

**Motion:** Wood/Stephens to approve change of Signers Resolution for change in officers. Motion passed without objection.

Secretary Dunegan went over the monies that we have left in the Line of Credit. When we receive the remainder of the PennVest monies, it will replenish the secondary account along with payments on the principle of the loan which will come from the water fund. Vice Chairman Wood asked if this would close out PennVest, and Engineer Cunningham stated it would close out the Interim Line of Credit, not PennVest.

Well Water Quality

The operations permit has been issued for Tank #1 for mixing and aeration. The system is currently being operated manually.

## Surface Pressure Drop

A discussion took place that a customer near tank #1 complained that their water pressure has been reduced. Engineer Cunningham stated that their pressure drops when we are drawing from the tank. Engineer Cunningham stated there are several options available to correct this problem. One option would be to dig up the source connection to the Third Avenue line. This would boost their pressure but it would not be an easy fix since we would have to have their lines cross the road. Another option would be to install a personal pressure booster in their home. The Authority discussed the options, it was decided that first to see the over the next four to eight weeks if everything would stay the same... If the pressures would change back etc. Engineer Cunningham stated that pressures were above the minimum limit and a discussion of the same took place. .

## Sale of Water

Work continues at the Hastings Treatment facility. Currently, Patton provides all water usage to Elder Township and Hastings. Engineer Cunningham said that Hastings will continue drawing Patton water for approximately six more weeks.

Chairman Link took questions from the audience.

Mary Ann Kuzar stated that she still has the Sulphur smell in her water. Engineer Cunningham stated, since changes were just made on Monday with the Aeration system, it may take about a week to get the old water out before she would see a difference.

Ms. Kuzar also stated that The Thirsty Dawg (which is located next door to her) has clear water and she doesn't. Member Stephens stated that this may be due to the pipes at her residence. Engineer Cunningham suggested Ms. Kuzar change the heating element in her water tank. A discussion on heating elements took place.

Molly Forsythe stated that her water has a bad odor. She feels it could be because she is at the end of the line. Ms. Forsythe also commented that her water is very cloudy but it does clear up after a while. Engineer Cunningham stated if the aeration doesn't correct the problem, they will look into the problem further. Chairman Link stated that he could come to her home and check the matter out.

Other comments were made that some other residents also thought their water appeared dirty that could also be checked out.

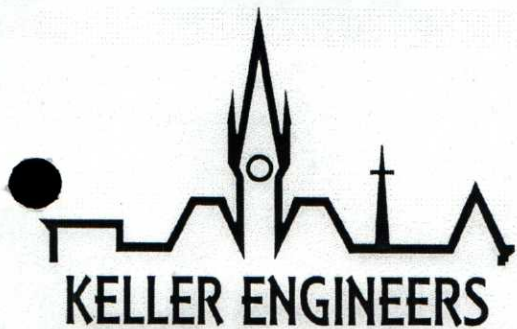
**Motion** Wood/Kirk to adjourn the meeting at 7:40pm. Motion passed without objection.

Respectfully Submitted by



Amanda Farrell

Recording Secretary



Keller Engineers, Inc.  
420 Allegheny Street  
Post Office Box 61  
Hollidaysburg, PA 16648  
Phone: (814) 696-7430  
Fax: (814) 696-0150

**PATTON MUNICIPAL AUTHORITY  
ENGINEER'S REPORT  
January 12, 2017**

The following is an update and status report of the various items that we are working on:

WELL WATER QUALITY

The operations permit for the Tank #1 redirection project has been issued and the changeover was completed on Monday January 9<sup>th</sup>. At this time, all water is sent into Tank #1 for mixing and venting prior to being pumped into distribution. For the time being, the system is being operated manually. If this change has a positive effect on water quality, we can proceed with additional work to make the system permanent and automated.

SERVICE PRESSURE DROP

There are two homes that are tapped directly to the exit line from Tank #1. With the redirected operations, that line is now seeing a much larger withdrawal. As such, pressures for those two customers have been reduced, and they have voiced complaints. The Board may consider moving the point of connection for these homes or installing an in-home pressure boosting system.

SALE OF WATER

Hastings is continuing to work on their treatment facility. All water usage in both Elder Township and Hastings is being provided by Patton. The Hastings treatment plant work is estimated to take another six weeks, at which time their withdrawal from Patton could be significantly reduced. Elder Township plans to remain a long-term customer of Patton.

WELL #4 PROJECT

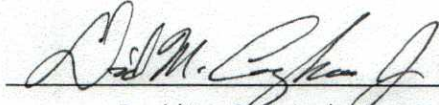
The Well #4 monitoring plan was submitted to SRBC by Casselberry & Associates on October 19<sup>th</sup>, 2016. Once approved, the well will undergo the final 72-hour pump testing. Based upon preliminary testing for methane at Well #4, C&A has recommended that the deepest production zone be grouted prior to the well test.

PROJECT FINANCING

The interim project financing through First Commonwealth Bank is still open despite a planned close-out in November 2016. Reimbursement from the CFA was received this week, and those funds, along with the previously loaned general funds, will be used to amortize the interim financing. That general fund money will be reimbursed upon payment from PennVest. The need for interim financing during the Well #4 project may or may not be necessary.

CONSENT ORDER AND AGREEMENT

DEP has ceased all fines relating to the project. According to the COA, the Borough is still responsible for the development of Well #4, as the related approvals are issued.

  
\_\_\_\_\_  
David M. Cunningham, P.E.