

Hisega Meadows Water, Inc.  
Board of Directors Meeting - April 9, 2018 @ 6:30 PM  
Johnson Siding Fire Dept.

Present: Randy Smart, Pres. (2018), Rick Schurger, V-Pres. (2019); Craig Fischer, Treas. (2020); Ron Gordon, Director (2020); Penny Kaiser, Sec. (2019); Scott Licht-Manager/Water Operator; Larry Deibert, bookkeeper/transcriber. Guests: Mick Blumer was in attendance.

Randy Smart called the meeting to order at 6:30 PM.

**Website Committee:** John Nelson unable to attend the monthly meeting; nothing new to discuss. The Website should be ready within 7-10 days from now (around April 20). Presentation of the website and “On-line Bill Pay” will take place at the annual meeting. Pictures of the Board will be taken at the next Board meeting by John.

**Operator/Manager’s Report: March 2018 Manager & Operator Report – 4-5-18**

Other than a leak on Steve Sanders (2444 Carter Drive) service line March was fairly uneventful.

3-1-18 Pump was off at AM backwash (reservoir 7.8') Pump was off at PM backwash (reservoir 7.1')

The pump had not run all day. Very good!

3-4-18 Creek starting to thaw

3-5-18 High winds are making creek water very dirty, 30 minute filter clean up after backwash (normal is 15 to 17 minutes) Had to backwash 3 times.

3-10-18 Pump was very difficult to prime in. lots of air in the line.

3-19-18 New Filters PM. 36 days, 1,163,000 gallons. Good

3-20-18 lots of air in chlorine line

3-21-18 Fuse blew on pole. Called REA. Took E-coli sample

Steve Sanders called about low pressure. I flushed the line at the end of Carter Drive. Pressure was good. Neighboring homes had good pressure. He had some water pressure in the basement. I told Steve if the low pressure was caused by a leak on his service line he was responsible for the cost of the repair if the leak was between his curb stop and the house. If the leak was between his curb stop and the main, Hisega Meadows Water was responsible for the cost of the repair. I continued to trouble shoot the low pressure. I ran water in the laundry tub for 10 minutes (the meter did not register any gallons used) I installed a new meter, access very difficult (a plugged meter can cause low pressure). Still low pressure. I went to the curb stop and listened for flow with a listening device. I did not hear anything. I turned of the curb stop for 2 minutes & turned back on. With a listening device I heard water flowing. To continue the trouble shooting I installed a pressure gauge on the sink in the basement. It registered 9 ½ #s. I called SD rural water for advise. Nick Jackson said I did all the troubleshooting that he would do & he thought that the leak was at the curb stop because the pressure did not change when I turned off the curb stop with gauge still attached. There was a foot of water in the curb stop. I called Alan Sage of Sage Water Works. He was in Florida and would be back the next day. (Thursday the 22<sup>nd</sup>) I called for underground utility. I found out that a water leak is not an allowable reason for an emergency locate. They have 48 hours for a non-emergency locate. Alan Sage did get back on the 22<sup>nd</sup> and was able to get his equipment on site late that afternoon. The power had been located but telephone had not. Alan started to dig about 9:00 am on Friday the 23<sup>rd</sup>. This was just after the phone lines had been located. He found the leak was not at the curb stop. I broke the news to Steve Sanders

that the leak was somewhere between the curb stop and the house. Alan called Shovelhead Construction to help. The slope was too steep for Alan's Machine and there was not enough room between the house and the slope for Alan's machine. I made 2 parts run for Alan so he could start digging toward the house. Shovelhead Construction was able to get his mini excavator on site later in the day and was able to get several hours digging in before the end of the day. On Saturday the 24th Sage and Shovelhead Construction were able to find the waterline (it was difficult because the water line did not come in into the house next to where the water line came up through the floor. Once they found the line they were able to pull the new line in without having to dig on the steepest part of the slope.

The old line was Polybutylene which was used extensively from 1978 until 1995. It was used in as many as 10 million homes. It is believed that oxidants in public water supplies such as chlorine react with the polybutylene piping and cause them to flake and become brittle.

The line between the curb stop and the main is also polybutylene. It is unknown how much polybutylene pipe is in Hisega Meadows Water System.

3-28-18 At AM backwash I found the pump had lost prime. Reservoir was 6.1'. Only 100 gallons had been pumped since the previous evening back wash.

3-30-18 lots of air in chlorine line. I installed a check valve on the suction line in the chlorine tank. This may have been the cause of the pump losing prime also. I have not had any problems as of today, 4-5-18.

Dwight worked 7 days in March 2018.

2 E-coli samples were taken in March and 1 standard sample (at Stepaneks) Next month there will be 2 E-coli samples, 1 standard sample, and one Nitrate sample.

1,068,513 gallons of water pumped in March 2018

Floor drain thawed out

Heater turned off for intake pit & backwash pit

I removed the 1" meter from the old Fireside Inn. The bottom plate was broken because of freezing. I believe the rules and regulations say there is a fee (\$25 -\$30 ?) for repairing a frozen meter. The meter is a Sensus and parts are not available. Perhaps Rick could check with the City of Rapid Water Department to see if they have any spare bottom plates. Scot will check with the local Sensus dealer to see what the cost is for a new Sensus meter.

Scot found a 2-pak of new Sensus 1" meters with remotes on Ebay for \$269.00 + \$38.10 freight

Alan Sage gave us an estimate for a meter that would work with the system he quoted last year. The cost is \$556.99 installed.

Scott reported on the cost of different type of locks. One type was a shielded lock for a cost of \$36.50; the unshielded lock is \$27.00. Scot is to order 20 of the shielded lock (20 X \$36.50 = \$730 plus taxes). The locks will be purchased from Harvey's.

**Bookkeeper's Report:** Rick made a motion to approve the Treasurer's Report; Ron seconded. Motion carried unanimously.

**Minutes:** The March 12, 2018 minutes were reviewed. Craig made motion to approve the minutes; Penny seconded. Minutes were approved unanimously.

## **Old Business:**

**Storage Structure:** Rick has received the permit from the County for placing a storage unit on the Lindsey Dr. property. Rick will get a total cost for a 40' Storage unit including the cost of delivery and submit to the Treasurer for a check to purchase the unit. Site preparation will need to take place prior to delivery of the unit. Craig, Scot & Randy will use their loaders to get the site ready.

**Disposal of Old UV Light:** Randy's grandson disassembled the light for scrap metal at Ace Steel; they pay \$0.28/lb. (approx. 40 lbs.) since its stainless steel.

## **New Business:**

**Sage Water Works Invoice:** Discussion concerning how to handle payment of Sage's invoice. With this being a community water system, do we allow members to pay for their repair bill with monthly payments if they cannot pay it all at once. The intent is not to offer a monthly payment plan on a routine basis but if the member is unable to pay the full amount they could set-up a payment plan. Alan would like HMWI to pay the invoice and handle the invoice with the member. Invoice (\$4,04.36) for work completed at Steve Sanders property between curb shut-off and the house. Rick made motion to pay the bill Seconded by Craig. Motion passed. Larry will create an invoice to be sent to Steve Sanders.

### **Amending of August 14<sup>th</sup> board meeting minutes:**

Penny was concerned that problems could arise if Randy's version is used; the question is how accurate the recollection is concerning statements that were made eight months ago. The purpose of amending the minutes is to reflect what was discussed at the August 14 Board meeting. Ron made a motion to amend the August 14 meeting minutes as Randy had offered in an e-mail from 4/04/2018. Rick seconded the motion. Four ayes and one nay, motion carried. Larry will submit the amended August 14 minutes to the Board for approval at the May meeting.

**Annual Meeting Items:** Training of members in use of web-site. Cookies, coffee and water will be provided during the Annual meeting. Penny will prepare a newsletter that will be included in the packet to be sent at least 10 days prior to the Annual meeting. The annual meeting is scheduled for June 26, 2018; Randy will book the Community Center for the Annual meeting.

### **Misc.:**

Being no further business, Rick made a motion to adjourn; seconded by Craig. Meeting adjourned at 7:40 PM

The next regular board meeting will be 6:30 PM, Monday, May 14, 2018 same place.

Respectfully submitted,

Larry Deibert  
Transcriber