

Hisega Meadows Water, Inc.  
Board of Directors Meeting – August 13, 2018 @ 6:30 PM  
Johnson Siding Fire Dept.

Present: Randy Smart, Pres. (2021), Rick Schurger, V-Pres. (2019); Craig Fischer, Treas. (2020); Penny Kaiser, Sec. (2019), Ron Gordon, Director (2020); Scott Licht-Manager/Water Operator; Larry Deibert, bookkeeper/transcriber. Guests: Byron Schulz

Absent: None

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

Postions: Ron made a motion that the officer slate from the past year (Randy – President; Rick – VP; Craig – Treasurer; Penny – Secretary) remain for the coming fiscal year; Rick seconded the motion. Motion carried 4-0 (Penny was late and not present for the vote).

By-Laws Committee: Byron as agreeing to serve as chairman attended the meeting and was asking for direction from the Board. Some items to be considered: Proxy voting, limitation on Board spending without Members voting to approve. Byron brought up Section 7 as needing a possible change. Larry will send a list of phone numbers to Byron for all individuals willing to serve on the committee: Sandy Moss, Byron Schulz, Sally Chalk, Richard Smith, Penny Kaiser and Craig Fischer, and Glorine Hunt.

**Operator/Manager's Report: JULY 2018 MANAGER/OPERATOR REPORT** 8-1-18

7-2-18 Water samples at Scot Licht Residence

7-4-18 Lightening took out auto controls

7-5-18 Mike Berry with Tem-Tech came out & found transducer OK, but low voltage surge protector burned out. (back feed thru radio controls ?)

7-6-18 Hard to prime in #3 pump. Ryan from Western Communications came out & hooked up an oscilloscope to the radio controls & found that the voltage from the transducer was fluctuating too much for the radio controls to send a proper signal.

7-7-18 New filters. 1,204,100 gal, 32 days. Started running #1 pump.

7-9-18 #1 pump lost prime sometime before 2:30 PM (could be an amp problem)

7-11-18 Long pump runs required 4 backwashes. When I run the pump on manual I need to shut it off for the night or there is a possibility of the reservoir running over or that the back pressure in the pit could become too great for our piping to handle. The #1 pump pumps about 82 gallons per minute, #3 pump puts out 72 gal per minute. We normally use the #3 pump because it is more efficient but with high water use, & the pump being off all night we cannot keep up with the demand on a hot day with the #3 pump. We still have the #2 pump that puts out close to 90 gallon per minute.

7-16-18 Re-positioned sump pump in backwash pit

7-17-18 Took Water Samples for SOC (Synthetic Organic Chemicals \$1,115.00)  
& VOC (Volatile Organic Compounds: \$155.00)

7-19-18 Installed 8' ground rod in transducer pit at Big Piney Reservoir. After hooking up the ground rod I was able to run the auto controls.

7-21-18 Storm during the night took out what was left of the transducer & took out the circuit board in the radio controls. Lots of lightening & 1.6" of rain in less than 1 hour.

7-23-18 Mike Berry installed a new transducer (a different style that has an internal ground & a ground on the transducer exterior.) Ryan from Western Communications replaced the radio controls circuit

board. At evening backwash, I found that the relay that starts & stops the Alum & Chlorine pumps had fused together & kept the media pumps from shutting off when the water pump shut off.

7-24-18 Mike Berry came out & installed a new relay. This relay has nothing to do with the auto controls. The storm the night of the 21<sup>st</sup> probably took out the relay. I am now able to run the system on automatic. I also had Mike adjust the amps on the #1 pump drive.

7-25-18 I unplugged the Big Piney Reservoir auto controls for the night because of the threat of lightening. The auto control battery will send signals to the pit for about 8 hours.

- If thunder, or lightening is predicted by the National Weather Service I unplug the power at Big Piney Reservoir. We are getting too many surges coming in on the power line & the power line ground. The transducer runs on millivolts & the surges are too fast for the surge protectors. We may have to go to solar power.
- Dwight worked 3 days in July.
- We pumped 1,155,911 gallons in July.
- We have 4 total E-Coli tests to do in in July & August; two remain for August and then we are done for another 7 years. Remaining tests for 2018 are: the regular monthly sample, Lead-copper samples, THMs (stage 2 disinfection by-products.)
- I plan on being gone August 8-10. Dwight will be able to cover for me & Linda will be able to unplug the controls at Big Piney reservoir if lightening happens during the day while Dwight is working.

The system is working on automatic. The transducer is being powered by a battery from Scot's trailer. Scot has two grounding points for the transducer. Scot is looking to get a solar system to power the transducer. Randy suggested that Scot go to Gen-Pro to purchase the solar system and get the system in place within two weeks if possible. The water loss is still a concern of the Board.

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

**Minutes:** The July 9, 2018 minutes were reviewed. Craig made motion to approve the minutes; Ron seconded. Minutes were approved unanimously.

### **Old Business:**

**Storage Structure:** Craig purchased a 40' unit on 8/2/18 for \$3700 cash, which is on Larry Fuss's property from Aggressive Auto. Mike Fileret will move and put the unit in place for \$600 - \$700 the week of August 20.

### **New Business:**

### **Committee Members & Responsibilities:**

**Internal Audit Committee:** The following members volunteered to serve on the committee: Paul Nedved, Barb Schulz, Linda Fischer, Lona Lau, Mick Blumer, Dwight Mikkelsen, Penny Kaiser, Randy Smart, Craig Fischer & Ron Gordon. Doug Koppman volunteered to provide equipment (Record Storage Solutions) to shred documents no longer needed.

Penny will contact the members that volunteered to serve on the committee. Larry will provide the date of when the Audit was performed (possibly 2011 & 2012). The committee will meet September 17, 6:30 PM. Three Board Members and three members at large will serve as the committee.

**Remote Water meters Grant Money:** Rick has experience with Remote meters and will be heading the group; he will get a formal proposal from the supplier (Core & Main sell Sensus meters to Rapid City). Gathering information is the first step to preparing a grant request. Ron spoke with Julie Gross; she suggested that Ron speak with Tim Potts from the USDA; Tim estimated it would cost \$76,000 for new remote meters for the HMWI association. Penny will have Mick and/or Keith to appear at the next Board meeting to provide information about the grant process.

**August 14, 2017 Amended minutes:** Pam Anderson submitted a letter July 9, 2018 to Randy prior to the start of the Board meeting for consideration by the Board concerning the amended August 14, 2017 minutes. Ron made motion & Penny seconded to remove Pam's name as submitter from the amended August 14, 2017 minutes. The existing pdf minutes need to be replaced on the web-site with the revised minutes without Pam's name.

**Service Line Warranty:** Rick shared information about a service line warranty company offering coverage in the Rapid City area. The cost is \$6.75/mo. Water line; \$7.75/mo. for sewer line coverage. The company is "Service Line Warranties of America."

Being no further business, Ron made a motion to adjourn; seconded by Craig. Meeting adjourned at 8:00 PM

The next regular board meeting will be 6:30 PM, Monday, September 10, 2018 at the JSFSD.

Respectfully submitted,

Larry Deibert  
Transcriber