

Horseshoe Irrigation Company

Regular Board Meeting Minutes

April 21, 2017

7.00 PM

Horseshoe Irrigation Company held the regular board meeting April 21, 2017. The meeting was held in the Spring City Municipal building, 150 East Center, Spring City, Utah.

Roll Call:

1. Board Members: Randy Strate, John Stevens, Scott Sunderland, Chad Beck, Matt Francks, Mark Sorensen, Mike Black.
2. Staff Members: Ken Jensen, Kristy English, Brent Petersen
3. Others: Jean Neilson, Larry Earl, Alan Tripp, Phillip Wood

Executive Business:

1. **Bank Statement:** bank statement will be looked at next month.
2. **Share Transfer Requests:** April 2017

From	To	Shares	System
Pamela Jorgensen	James and Sarah Stoddard	8	Unallocated to South Field
Brian Webb	Mark Whiting	1	Unallocated to S. Field
Michael Jacklin	Misty Christensen	1	Same B 59 L 3
Matthew Gause	Annalee Gause	2 well	Same Last Chance
Andy & Lynette Harris	Michael and Suzanne Broadbent	5	Same – S. Field

Motion to approve: Chad Second: Mark Question on the motion: All Aye

3. Bills to be paid:

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To	Service	Amount
Verizon	Water master Phone	\$78.20
Sinclair Oil	Fuel	\$176.01
RJ's	2 tires	\$247.08
Sanpete County Recorder	City Maps	\$84.00
Tractor Supply	Tools/parts	\$119.97
Mountainland	Parts	\$1618.79
Kristy English	Reimburse for Checks/stamp	\$74.58

Colledge Machine	Chimney Valve	\$1389.05
Jeff Watson	Excavation	\$1575.00

Motion to pay the bills: Randy Second: Mike Question on the motion: All Aye

4. **Minutes:** Motion to accept the minutes from the last meeting: John Second: Matt

Question on the motion: All Aye

5. **Water year start-up issues:** Everything is on.

6. **High Water preparation:** It is expected there will be high water this year and it is important to make sure the high water canals are cleared. Matt said he would walk the diversion to the Pete Hanson below the hydro to make sure there isn't deadfall that needs to be removed. Matt wondered if board members should fan out and walk all the high water ditches and look for debris. Randy said the diversions need to be checked. Mike suggested every board member check the system they are the sub-water master over.

7. **Crawford Ditch project:** Chad has not been able to contact the Beuses. Neva said the pipe could be stacked on her property. Randy asked if Jeff has worked on the ditch so it can handle the water this year. Jeff may need to be reminded to work on the Crawford ditch before high water.

8. **Shareholder use list:**

9. **Freeman Allred pond feasibility:**

10. **Special Meetings**

- a. **Finalize mapping:** Randy wants Karl to come measure what is being diverted during high water, or shortly after.
- b. **High water/Future system management:** May 12, 7:00. Randy requested that each board member print and review the policies before the meeting on the 12th.

11. **Open Discussion:**

Jean Neilson is here to ask for assistance in fairly managing the water on the point system. It's complicated because part of the system is in a sprinkler system and others are flood irrigating from the ditch. It was decided that the fair way would be for Randy to make a spreadsheet with turns just like he does for the ditch systems. Randy will send a spreadsheet to Jean to forward to the other shareholders on the system for approval, then it will be posted online.

Larry Earl came in to discuss putting risers on his property. He presented a plan to eliminate an old line, and connect to the company line to run a new line to his piece. He has researched the pipe size and his plan was approved by the board, as long as the work is approved by Ken.

Randy found a report from 1934 that said the project was abandoned because of the high cost, and reevaluated in 1949 and it was not cost efficient to build the reservoir.

Alan Tripp has been asked to come in because he is a shareholder that has the skills and experience to help the company with a feasibility study, cost estimate etc. to decide if it would be worth pursuing the Freeman Allred reservoir to store high water. If it is feasible, grant proposals will need to be written, which is time consuming and difficult, and Alan's skills would be a big help. Alan introduced himself as a research scientist who has used grant money many times in his career. He specializes in computational electro magnetics in the small and mathematical geoscience in the large. He is good at putting technical considerations together over a wide range. He has had a fair amount of experience with hydrology, geothermal reservoir sharing, but knows very little about the practicality of irrigation. He isn't certified in filing environmental impact statements, and he sees his role being a facilitator and could talk to people and

read solicitations and do quality control. He would want to help put together the paper work and write the technical proposals but does not like to go through government regulations. He has previously used a lawyer for that ad would recommend the company do the same. He would make the best effort he could, pro bono for up to 20 days, and the board would have the final responsibility of making sure everything was filed correctly. The board will need a preliminary feasibility study to know if it will be worth pursuing the grant money. Mike contacted Eric Francin with Francin Engineering about what was done approximately 15 years ago in pursuit of the same question. At the time, the company had other financial obligations so it was decided not to pursue the Freeman Allred. Eric Francin is going to mine that information, which would be valuable to Alan to have for this project. Matt pointed out that it is very generous of Alan to donate his time because he consults for big companies and his time is usually valued at about \$1000.00 per day. The board appreciates his willingness to help with this. After the information is received from Francin, and Chad Savage can be at a meeting, Matt with contact Alan again.

Phil Wood has access to a bunch of high quality valves for sale through his employer's company liquidation. The whole lot must be purchased, and Phil can bid on it if the company is interested. The board said they would be interested in buying them from Phil if he gets them.

12. Next meeting date: May 12 for special meeting, May 19 regular board meeting.