

EMIGRATION IMPROVEMENT DISTRICT  
BOARD OF TRUSTEES REGULAR MEETING

THURSDAY, AUGUST 17, 2017

EMIGRATION CANYON FIRE STATION  
5025 EMIGRATION CANYON ROAD  
SALT LAKE CITY, UTAH

**Regular Meeting**

Board Members in Attendance: Mike Hughes – Chair, Brent Tippets – Co-Chair, David Bradford – Secretary/Clerk

Ex Officio: Eric Hawkes—District Manager, Jeremy Cook – Legal Counsel, Don Barnett -- Barnett Intermountain Consulting

Chair Hughes called the meeting to order at 6:59 p.m.

**1. Consent Approval - Minutes for July 20, 2017**

MOTION: David Bradford made a motion to approve the minutes of the July 20, 2017 Trustee Meeting as written. Mike Hughes seconded the motion.

VOTE: Unanimous in favor of the motion.

**2. Financial Considerations & Report**

Mr. Hawkes gave a summary of the monthly financial considerations and reports. Mr. Tippets asked a few questions of clarification about the financials.

**3. Certified Delinquent Filing Information**

On August 5<sup>th</sup> Mr. Hawkes sent out 42 certified delinquent notices and 5 water shut-off notices, which is about the yearly average. Mr. Bradford asked the timing of the procedure and how a homeowner can get off the certified delinquent list. Mr. Hawkes responded that after September 7<sup>th</sup> the person has to work with Salt Lake County to get off the list.

**4. Oaks Cluster Septic System Inspection Report and Filing**

Contracted with Jex Environmental to do the inspections. Everything looks good. Rotated from the lower field to the upper field. Every year they switch it (every time they inspect it). It's to keep the longevity of the field and to exercise the various valves. Chair Hughes explained how the system works. Everything looks good on the inspection report.

## **5. Maintenance Report**

Don Barnett gave a report on the Brigham Fork Well Repair. They are still working to get the lining out, which is proving to be very difficult. Peterson Drilling burned up their transmission twice and broke the cable on their rig resulting in delays. Today they found a tool that seems to work best but they're just barely getting to the screen. The issue has been in finding the right tool to grab the PVC along with worry about getting the spear to release properly. The strange rock seems to be clutching the pipe tightly. Don Barnett reviewed various options for the broad view of the well. One is to get PVC out and then evaluate. It is possible that most of the water is coming in in just a few places and the water seems to be very hard. There is the possibility of isolating the various spots where water is coming into the well and test to locate where the bad water is coming from. If most of the water is coming in through just those few spots then possibly the best solution is to just put a screen in those few spots. Another option is to do nothing except put a screen around the pump intake itself (but nothing in the well). This is dependent on the condition of the outer casing. Question from David Bradford about the disadvantages of just protecting the pump. One of the problems of putting stainless in there is that there would be conflicting metals where they touch, which would cause the outer casing to corrode faster. Haven't heard back from the lab in Kansas yet; they will have insights on what kind of chemistry is in the well. We can use chemical treatment but we need the PVC out first. Mr. Tippetts expressed hesitancy about not putting in a casing; Mr. Barnett said that all options will all be on the table. Chair Hughes asked if they make another kind of screen. Brent Tippetts suggested that carbon fiber would be the strongest. Don Barnett will research it. There is a question about why there is both deposition in the well as well as corrosion. The Board is optimistic that the new tool will help speed the repair of the well along. The water production coming out of the well is good. Concern was expressed by the Board regarding the high cost of this process. Brent Tippetts suggested that the District get an up-to-date bill on what the cost is. Eric Hawkes said that we could get a copy of the logs and will talk to him tomorrow.

## **7. Water Levels Report**

Don Barnett gave system well levels and consumption report as well as a report on the monitoring wells. He stated that the levels are what would be expected for this time of the year. Numbers are consistent with where we've been. The good news is that people are more water-conscious than they used to be. Regarding the monitoring wells there hasn't been any change since 1991. Things go up and down and cycle through the seasons but there is no trend to suggest the aquifer in the canyon is changing. For those that question if the wells have changed

the water levels in the wells in the canyon—they haven't. The aquifer recharges every year. Mr. Hughes and Mr. Barnett may be attending an upcoming meeting with the Utah Geological Survey (UGS) to talk about stream flow. UGS may do a study to see where the creek gains and loses.

**9. Any Items Requested by Visiting Public, Dismiss Public**

No items from the public.

**10. Closed Session**

MOTION: Board Member David Bradford made a motion to convene in closed session to discuss pending and imminent litigation. Brent Tippets seconded the motion.

VOTE: Unanimous in favor of the motion.

The Board of Trustees met in closed session from 7:34 p.m. to 7:54 p.m. Those present included the Board of Trustees, Eric Hawkes, Jeremy Cook, and Don Barnett.

MOTION: Board Member Bradford made a motion to dismiss from closed session and to adjourn the meeting. Mike Hughes seconded the motion.

VOTE: Unanimous in favor of the motion.

The regular meeting of the Emigration Improvement District adjourned at 7:55 p.m.

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Minutes Approved