

Moab Irrigation Company
Annual Officer's Report for 2017
February 5, 2018

This past year was a busy one for the company. Water flow initially started out pretty good, but a long period of very hot weather in early June melted off the snow pack quicker than normal resulting in lower water flows earlier in the summer than normal. Grand Water District helped adjust the flows by first allowing more water down Mill Creek and then later by turning on one of the wells.

Monitoring of water flow is continuing to improve. The three lower town water flows are all accessible through a web page which is updated about every 5 minutes. Wilson Mesa Ditch is now online and South Mesa ditch should be online as soon as we can access the equipment location this year. This will greatly help the board adjust water flows as necessary. Grand District is looking to improve their metering in Sheely tunnel also.

The infrastructure of some of the company lines is aging to a point where upgrades are needed. A double valve location at 400 East and 100 North was completely rebuilt last spring. We have also installed several new grates in the system to make cleaning and operating the system easier. By making vertical bar grates vs horizontal bar grates, it is so much easier to clean them. Other improvements are planned for this coming year on Ditches 1 and 3.

The Hoodoo Hotel project rerouted a large portion of Ditch 2's line in the area of 100 West. The new line though has not yet been connected to the main line and may not be done for a while. The Hoodoo project manager has to first reroute a city storm drain before this can be done.

Summer storms on the mountains caused some problems this summer. One flood down Mill Creek completely sanded in the main head gate, 30' of 24" culvert, and completely filled the Sand Trap box to the top on Ditch 3. We gathered a few users of Ditch 3 one Saturday afternoon and using a pump, fire hose and lots of shovel work, managed to wash an initial channel through the sand blockage and opened the line. Fun was had by all that day.

One of the recent problems facing the company is water springs in the town area. Some of these springs run into the old culvert system, which is no longer used by the company since we pushed a pressurized pipe through the culvert years ago. These old culverts are deteriorating and spring water is coming out of locations it shouldn't now. Legal advice indicates that since we allowed these springs to enter the culverts years ago, we are still responsible for where the water flows.

The board hired Mr. Robert Fillerup to take a serious look at the company bylaws. Utah Code covers many of our bylaws and we need to be referencing these codes. An example is one of the bylaw changes being purposed this year. Expect other changes to follow as we clean up the bylaw wording.

Finding our lines to accommodate Blue Stakes requests continue to be challenging. We are placing tracing wires with any lines that are exposed. This past year we purchased a wire detecting device like you see other company's using, to locate some of our lines. We did not have any accidental punctures this past summer which was good. The company web page has fairly accurate mapping of the lines now.

I am stepping down as President and resigning from the board due to health reasons. Thank you for letting me serve these past 7 years.

Ron Pierce – President.