

**Moab Irrigation Company
Annual Officer's Report for 2022
February 6, 2023**

The 2023 water season is looking promising with the recent rains and wet snows. The moderate temperatures have allowed much of that moisture to soak in. The mountains are showing significantly greater snowpack than normal and we're hopeful for a good year.

The 2022 Annual meeting last February was again held via Zoom and this year a quorum allowed for the transaction of company business.

George Dalton accepted nomination for another five year term as director for 2021 and Mike Duncan accepted nomination for another five year term as director for 2022 and both were overwhelmingly voted into continuing their terms. This year, the seat held by David Engleman reaches term and he has accepted nomination for another term on the board.

For 2022, the same company officers were carried over from 2021.

The board elected to reduce the number of outstanding shares from 1081.06 to an even 1080 for convenience in administration.

Due to physical constraints in water availability and distribution, a "Share Transfer" policy was enacted wherein only 60% of the company shares may be maintained above the lower dam diversion points excepting shares attached to wells.

One By-Law change regarding the procedures to follow when the company receives a request to move a section of one of the company distributions lines was also overwhelmingly supported.

With all of the construction around Moab this past year between new water mains and optical fiber installations, we have had a large bump in blue stakes requests and we are gaining new understandings of sections of our underground systems. Thanks to those who have fielded those requests.

One significant repair project has proven to be difficult to arrange. The North gabion wall on the downstream side of the lower diversion dam had suffered some damage in prior years due to flooding and was weakening. Bids were solicited to repair and cover damaged areas with concrete and only one bid was received for \$23,000. The board declined to accept that bid, and instead decided to look at other ways to stabilize that wall. The big flood of August 20, 2022 further damaged that gabion wall and those repairs are now even more urgent with the expected spring runoff. Consultations have recommended that we not pursue a concrete surfacing option, but rather additional gabions or other flexible facings be used for long term durability. The board is currently pursuing bids to repair the damaged gabion baskets and add a second layer of gabion baskets to face that wall as needed.

The upper diversion dam on Mill Creek has had a slow leak for a long time. When the dam was built, a culvert at the bottom of the dam diverted the water while the pour was made. After the concrete cured, the culvert was plugged. Over time, that plug had degraded and started to leak. Flooding in early August damaged that plug and allowed the entire flow of the creek through that culvert, making the diversion nonfunctional. Repairs were promptly scheduled and a subsequent flood a few days later partially plugged the hole making the repair much more complicated. Equipment was scheduled for August 22nd to start that repair. The historic flood of August 20th brought with it enough material to virtually seal that culvert and silt in the dam nicely. Problem solved.

Unfortunately, that August 20th flood wrecked plenty of havoc on our systems. Smaller equipment was able to open up the upper diversion dam and the large excavator that was ordered for the previous repair was sent to the lower diversion dam area which had suffered significant flood damage. Both headgates were silted in and the Ditch 2 pipeline was unburied, broken by tumbling boulders, and the pipeline was partially silted in. The cost of those emergency repairs came to approximately \$10,000. More permanent repairs include the aforementioned gabion repairs, sandbox repairs, headgate repairs, repairs to the top surface of the upper diversion dam, and drainage controls around the lower diversion dam.

In total 25 listed repair projects were completed in 2020. There are a number still on our list.

The annual assessment was increased again in light of increased expenses including these repairs. The new assessment is \$25/share and a \$133 admin fee/shareholder.