Water Rights Committee Report Karl Davis, Committee Chairman karld@bigelkmeadows.org

Written and submitted by: Karl Davis Date: June 19, 2021

Charter: To protect the water rights that are decreed to Big Elk Meadows.

Committee Members: Karl Davis as Chairman, Members as Victoria Darling, Roy McCutcheon, Bill Tolle, Paul Flanagan, Alan Hatfield, Patrick F. Gill, Selina Davis

Irrigation season, May/June update

I am working with Riverglen in getting a contract in place for 2022 to 2032 to transfer water from the Ish Reservoir back to the Little Thompson river just upstream from the Osborn Caywood ditch. The costs went up from when the first contract was signed in 2011. The annual cost will remain between \$2,000 and \$3,000.

The Ish Reservoir is full and B&L has allotted 40" per share which equates to 24 acre feet for our 12 shares. I will start making releases from Ish as soon as it is approved by the state.

The runoff volume of water became too much for our flumes to measure on April 26th. The volume in the upper flume is finally below 2 feet and as of June 14th all the incoming water is passing through the flume. The volume in the lower flume is also below 2 feet but water is still flowing around the flume. I estimate the water flowing around the flume and add it to the Sutron reading then record it in the spreadsheet. Our requirement from the state is to visit each flume and meter every two days and make sure it is working correctly. We can start using the recorded data as soon as all the water is passing through the lower flume. Both Sutrons are working perfectly.

Osborn Caywood made a call for water on June 14th using their 1875 decree. This keeps a few of the old water rights in priority but they will use the 1865 decree soon and start sweeping the river.

The reconstruction amounts from the 2021 Annual Meeting slides will be used in the 2022 Diligence filing where we cover our conditional exchanges.