## Prairie Gem IIC. P.O. Box 141 Cowdrey, CO 80434

December 16, 2024

Colorado Water Conservation Board 1313 Sherman St., Rm. 718 Denver, CO 80203

To Whom It May Concern,

As of November 22, 2024, the work on Hunter Reservoir Phase 2 has been completed. For this project, on the advice of Dana Miller, the Dam Safety Engineer we utilized the natural hourglass shape of the historical reservoir footprint and created a second dam farther back from the original dam revamped in Phase 1. It will increase the holding capacity of Hunter Reservoir to more successfully hold our allocated water allowance of 136.89 acre feet without increasing the height of the Phase 1 reservoir too high. This keeps both reservoirs in the non-jurisdictional standing and spreads the allocation out between the two reservoirs.

We accomplished this by creating a second dam and wrapped this dam around to the east to eliminate the water getting into the highway right of way. The project was completed by hiring a contractor (Dirt Tech Excavation out of Laramie, WY). There were no major obstacles to the construction of the dam. The two combined reservoirs increased our holding capacity from approximately 40 acre feet we were able to hold with the old Hunter Reservoir to what our water rights allocate. We put down matching funds of \$24,800 along with \$5,200 worth of labor to the contractor prior to the contractor beginning work on the project for a total of \$30,000 for our part of the match for the funding. The photos will be attached to this report. Thank you for your assistance with the completion of this project. We look forward to working with you for further projects in the future.

Sincerely,

Jeff & Tammy Niswender Prairie Gem Livestock, LLC P.O. Box 141 Cowdrey, CO 80434































