many small remote triggered slabs near Cooke

Meridian Peak Cooke City 1/30/2021 Code SS-ASr-R2-D1-I Elevation 9000 Aspect Range SE, S, SW, NW Latitude 45.01950 Longitude -110.00800 Notes

SS-ASr-R2-D1-I SE <u>Aspect</u>, 9000 feet, 35-40 degrees Remotely triggered from tracks visible on right side of photo. This photo shows one of five similar remotely triggered avalanches today in the Silver Creek drainage and 9595 Glades. All five avalanches released from 35-40 degree rollovers at the interface beneath ~20cm of new snow and were all size D1. The five avalanches spanned from 8500-9500 feet elevation on SE, S, SW, and NW aspects. No activity (e.g. wumphing, cracking, avalanches) was observed below the new-old snow interface.

Number of slides 5 Number caught 0 Number buried 0 Avalanche Type Soft slab avalanche Trigger Skier **Trigger Modifier** r-A remote avalanche released by the indicated trigger R size 2 D size 1 Bed Surface I - Interface between new and old snow Problem Type New Snow Slab Thickness 8.0 inches Vertical Fall 50ft Slab Width 100.00ft

Images <u>Skier Triggered slide west of Cooke</u> Slab Thickness units inches Single / Multiple / Red Flag Multiple Avalanches Advisory Year <u>20-21</u>