Small skier triggered windslab in Hyalite

Maid of the Mist Northern Gallatin 1/12/2023 Code SS-ASu-R2-D1 Elevation 10000 Aspect N Latitude 45.41640 Longitude -110.97000 Notes

From obs:

While skiing down 'Fat Maid' I triggered a shallow <u>wind slab</u>, after I was about 3/4ths of the way down the <u>couloir</u>. The <u>slide</u> broke to my left as I entered a wider section of the run, that holds a small perched bowl feature (which is what ripped out). The <u>slide</u> didn't propagate out into the main <u>couloir</u>, so the debris never impacted me. Even if it had, I don't think it would've been big enough to knock myself or any other skier off their feet. The <u>slide</u> was about 1/2 the width of the <u>couloir</u> and ran out to about 3/4ths of the apron's length (R2 D1?). The crown was 1-3" deep and maybe 30-40' wide.

Number of slides 1 Number caught 0 Number buried 0 Avalanche Type Soft slab avalanche Trigger Skier **Trigger Modifier** u-An unintentional release R size 2 D size 1 Problem Type Wind-Drifted Snow Slab Thickness 2.0 inches Vertical Fall 100ft Slab Width

30.00ft Images <u>Skier Triggered Windslab Avalanche in Maid Basin</u> Snow Observation Source <u>Skier Triggered Windslab Avalanche in Maid Basin</u> Slab Thickness units inches Single / Multiple / Red Flag Single Avalanche Advisory Year <u>22-23</u>