Data Submitted (UTC 11): 11/8/2019 7:00:00 AM First name: Nils Last name: Myrin Organization: Title: Comments: From: Nils Myrin <negmyrin@gmail.com> Sent: Friday, November 8, 2019 12:05 AM To: FS-Comments Intermtn Ashley ForestPlanRevision Subject: FS Plan comments Attachments: trampling.jpg; troughs.jpg Proposed Plan Comments Livestock Grazing page 45

Livestock grazing has the ability to meet the desired conditions of soils and can be used to restore depleted soils by stimulating plant communities through grazing and trampling of plant and organic material back onto the soil surface creating ground cover and improving moisture and nutrient retention. This requires management which requires the ability and flexibility to make range improvements. See attached picture of trampled grass from livestock which I believe is hard to accomplish in a uniform way with anything other than cattle. Guidelines (FW-GL-LGR) page 45: It is critical to keep flexibility in utilization and stubble height requirements. It can be difficult to meet those requirements in all locations due to terrain and water distribution. Some of the greatest soil benefits occur in areas of heavy use when we can control duration which makes the ability to distribute water and reduce pasture size important. See attached picture from 2019 of grass response around water troughs in use since 2010.

Guidelines (FW-GL-EM) page 48: Mineral exploration, development, or production activities have the potential to conflict with existing range improvements. A guideline would be helpful in those situations. I recommend that such activities should avoid impacting range improvements where possible and otherwise mineral extraction operators should be required to reroute and reconstruct disturbed range improvements. Sincerely, Nils Myrin

Myrin Ranch 435 823-3258

trampling.jpg - THIS IS PICTURE OF TRAMPLED GRASS

troughs.jpg - THIS IS A PICTURE OF CATTLE WITH A WATERING TROUGH

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