Policy Statement Concerning Camelid Ban in National Parks

There exists concern that the entry of camelid pack animals (llamas, alpacas) onto public lands poses a potential risk of disease to resident endangered or threatened ungulate populations including Boreal Caribou, Northern Mountain Caribou, Central Mountain Caribou, Southern Mountain Caribou, Bighorn Sheep, Mountain Goat, Dall's Sheep, Stone's Sheep and Roosevelt Elk. The diseases of concern by National **Parks** wildlife managers include: Mycoplasma ovipneumoniae, Mannheimia haemolytica, Mycobacterium avium paratuberculosis, Mycobacterium bovis, Pasteurella spp., contagious ecthyma, bovine viral diarrhea virus (BVDV), and bluetongue virus. Transmission of pathogens from cattle and sheep to wild ungulates under natural conditions has been well documented in the literature. Examples include respiratory disease and fatal pneumonia following contact between domestic and bighorn sheep (Schommer & Woolever, 2008), M. bovis from cattle to elk in Riding Mountain National Park (Garde et al., 2009), and BVDV from cattle to deer (Passler & Walz, 2010). However, there have been no peer-reviewed publications documenting pathogen transmission from camelids to wild ungulates or to domestic sheep and goats for the pathogens of concern. The American Association of Small Ruminant Practitioners is opposed to banning camelid pack animals on public lands until there is scientific justification for this action.

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