

## Veterinary Euthanasia Report

### Callaghan & New Pass/Ravenswood HMAs Wild Horse Gather

The following 4 horses were euthanized due to the following conditions:

Sunday, January 9, 2011, 11:30 am

1. 20 + year old sorrel mare, Henneke Body Condition Score (BCS) 2. The mare was very thin and somewhat debilitated when captured. She went down in the trailer upon preparing to unload at the Temporary Holding Facility. She was in sternal recumbancy; attempted to rise but was unable to. She was tachypneic and obtund with unilateral bloody left nasal discharge, bilateral periorbital edema with excoriation, several superficial abrasions over back, and vaginal prolapse. Moderate subcutaneous emphysema extended from head to thorax. There was extensive dental wear, extending to gum line, of central upper and lower incisors. The mare had a very poor prognosis for recovery from her injuries and was euthanized due to injuries sustained in transport (gather related).

Monday, January 10, 2011, 2:45 pm

2. Bay mare gathered from outside of the Callaghan HMA, 20+ years old, BCS 3, bilateral deformity of both hind fetlocks, in which the fetlocks were grossly enlarged and appeared excessively dropped, consistent with chronic fetlock breakdown. This was a pre-existing condition and not gather related.
3. Sorrel 5 year old mare, BCS 3, grade 5 (American Association of Equine Practitioners – (AAEP) scale 0-5) lameness left hind leg. The lameness developed overnight in the temporary holding pens and was attributed to a stifle injury. There was crepitus in the stifle region with joint instability when examined in the chute. Post-mortem examination revealed acute rupture of the medial femorotibial collateral ligament; no fracture identified. Moderate large strongyle infestation was observed in the cecum and descending colon. This was an acute, gather related injury sustained while in the temporary holding corrals and may have occurred due to slipping or receiving a kick from another horse in the corrals.
4. Bay 5 year mare, BCS 2/3. The mare developed lameness overnight in the temporary holding pens, AAEP grade 4 left hind. Post-mortem exam revealed a lack of internal body fat and a general pale appearance to the vascular tissues. Severe large and small strongyle infestation of multiple components of the large intestine was observed. An abrasion was noted at the base of the left hind fetlock. Dissection of the tissues surrounding the abrasion demonstrated swelling and bruising but no fracture was present, nor ligament or tendon damage apparent. She was heavily parasitized, compromising her body condition and contributing to the anemic appearance of her tissues. The mare had a poor prognosis for maintaining a BCS 3 and was euthanized for this reason (non-gather related).