

APPENDIX J—Streambank Alteration



Figure 1—disturbance is considered trampling when a track caused by a large herbivore exposes at least $\frac{1}{2}$ inch of bare soil. Streambank shearing is the physical displacement of part of the streambank downward toward the stream channel.



Figure 2—the monitoring frame is centered on the greenline and the number of lines (0 to 5) that intersect streambank alteration (trampling or shearing) is counted and recorded. Lines 1, 2, 4, and 5 intersect streambank alteration. Four is recorded.

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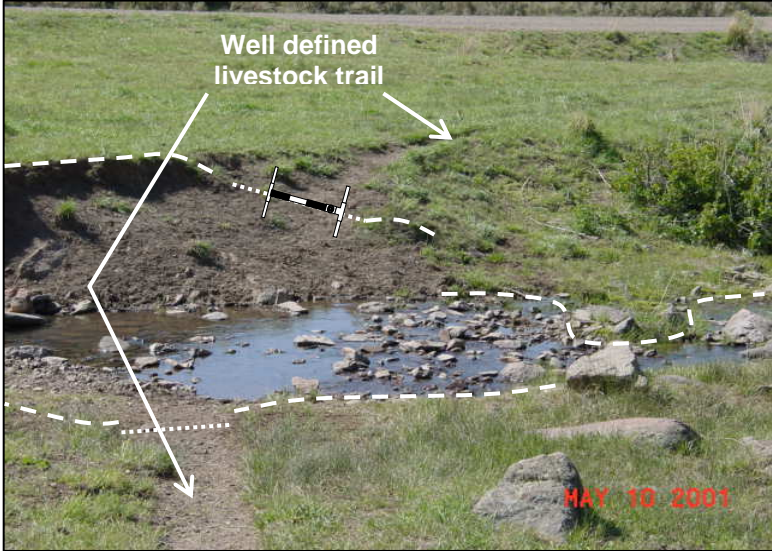


Figure 3—while livestock trails are not considered part of the greenline, they are considered for streambank alteration. The frame is placed on a line that joins the greenline on either side of the trail. The example above shows the frame on a livestock trail that has been used during the current grazing season since all five lines intersect streambank alteration, five is recorded.

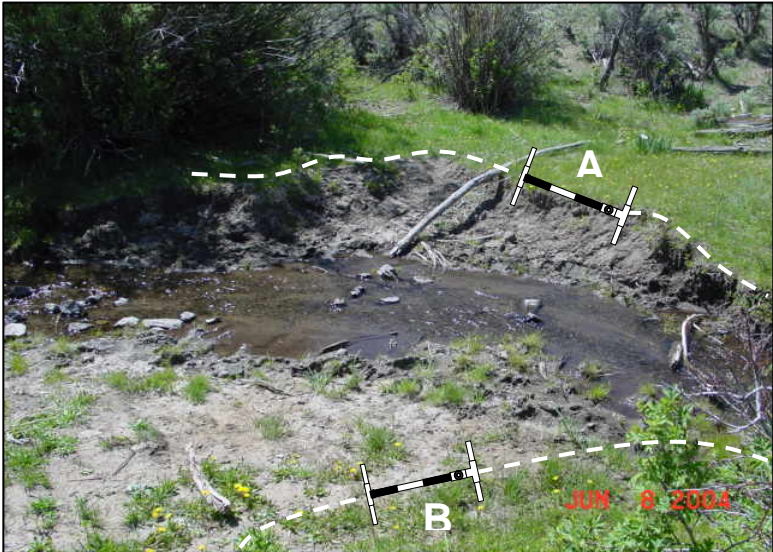


Figure 4—example A is heavily trampled and all five lines intersect streambank alteration. B shows no evidence of current year's trampling that displaces soil at least ½ inch deep. Five is recorded for A and zero for B.