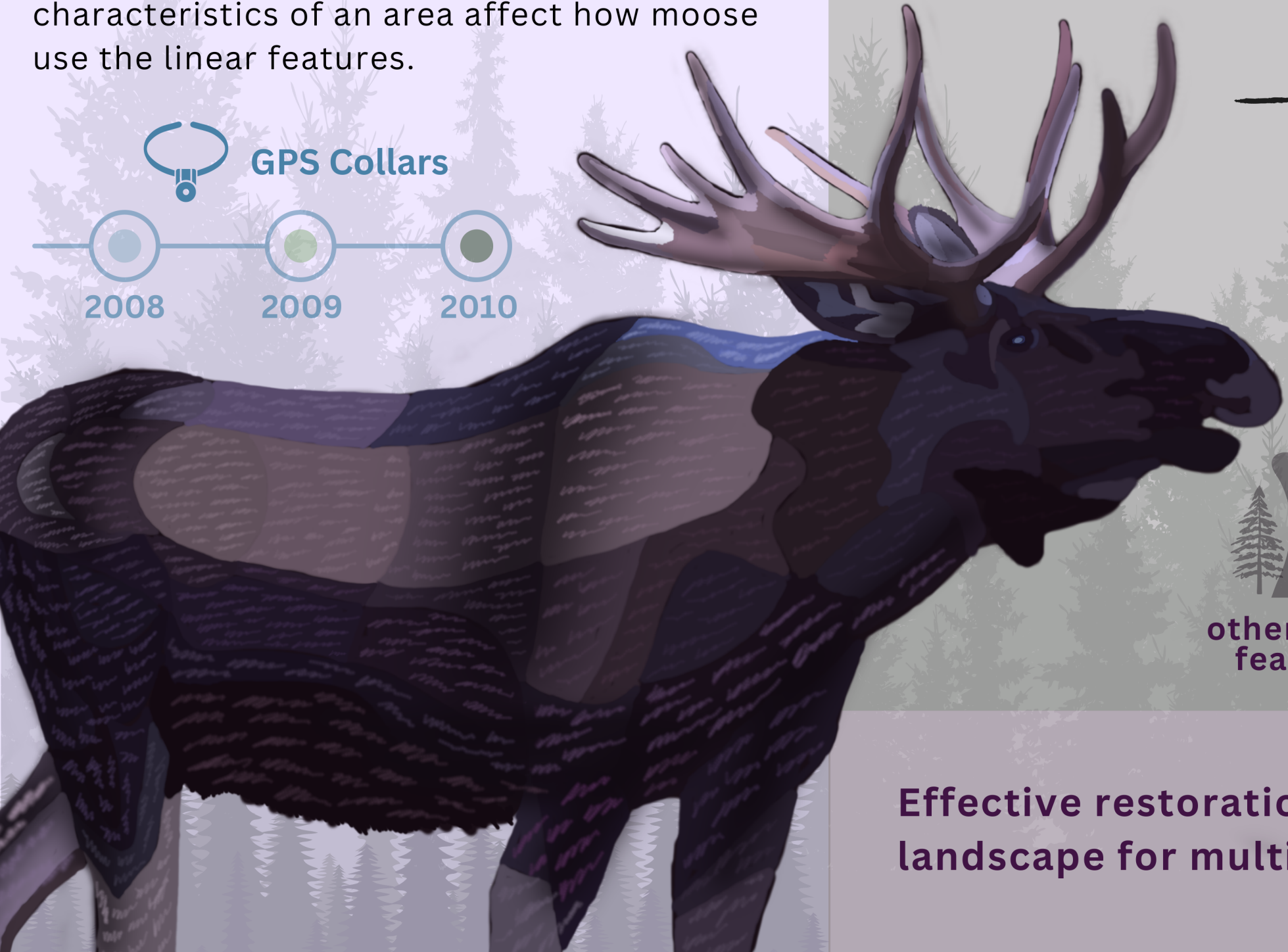
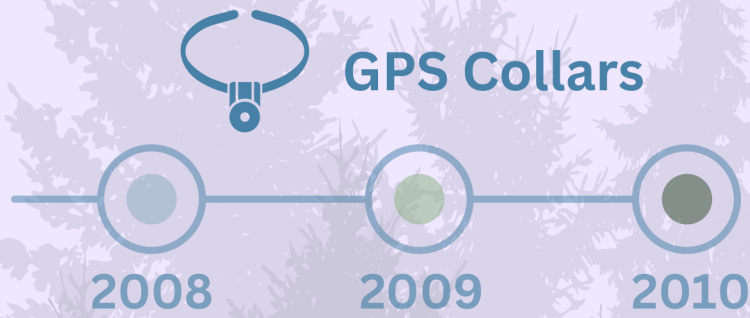


Whose line is it anyway?

where and when moose are using linear features

Linear features, such as seismic lines, pipelines, and roads are widespread in the Canadian Boreal and negatively affect wildlife.

We used GPS data from moose to see which characteristics of an area affect how moose use the linear features.



Landscape scale

stay near seismic lines



other linear features

wildfires

harvest block

stay near pipelines

when



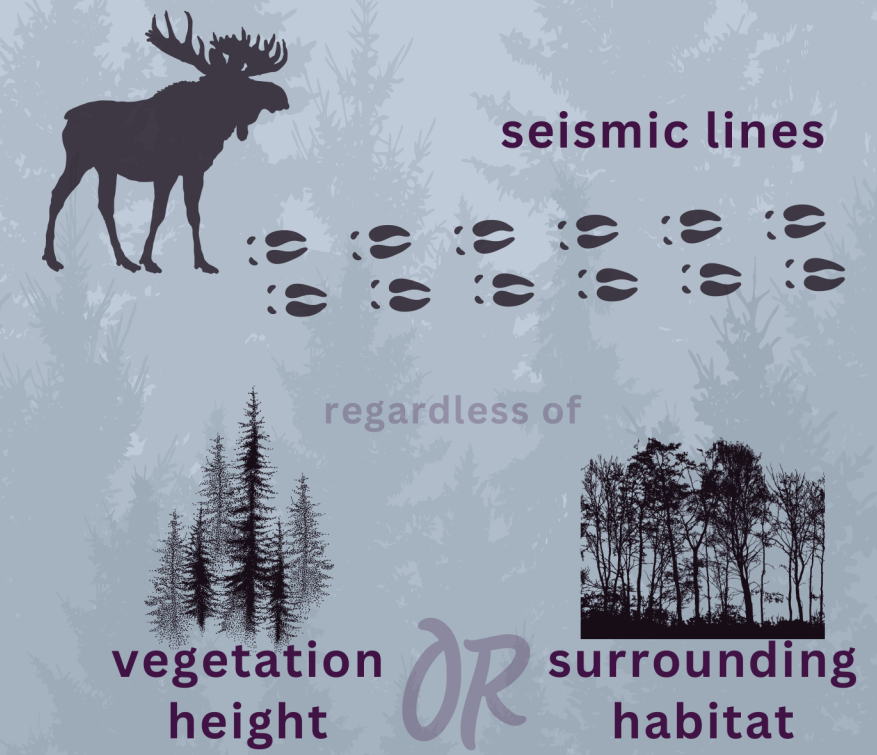
Fine scale

Summer: indifferent to



roads
pipelines
seismic lines

Winter: gradually move towards



seismic lines

regardless of

vegetation height

OR

surrounding habitat

Effective restoration should consider how linear features change the landscape for multiple wildlife species.

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