



SEISMIC LINES AND WILDLIFE MOVEMENT

Seismic exploration in the boreal has resulted in an extensive footprint of long linear trails cut in the forest. These lines alter the movement of wildlife and put certain species at risk of extirpation from Alberta's wilderness.

Woodlands North has been involved in restoring these seismic lines and monitoring how restoration changes the utilization of these corridors by wildlife. Wildlife cameras, supplemented by tracking in the winter, have shown how treating the lines effectively reduces the utilization of line by multiple species of concern.



Seismic lines can increase the movement efficiency of wildlife.