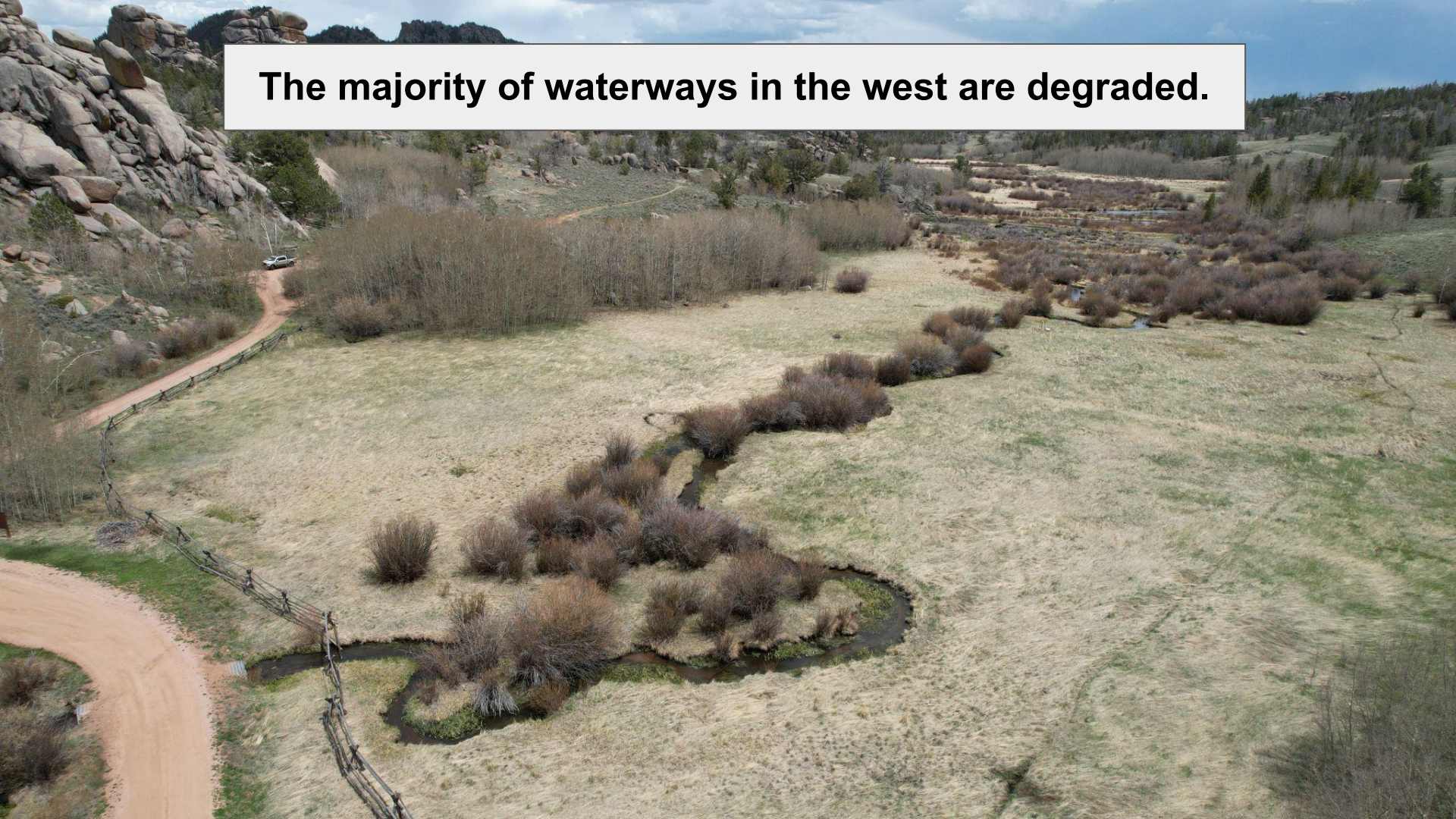


Beavers: a valuable natural resource



Presented by Emily Fairfax, PhD
University of Minnesota

The majority of waterways in the west are degraded.



Beaver activity restores habitat and hydrologic function.



Beavers are compatible with other land use activities.



Beavers buffer drought effects year after year.

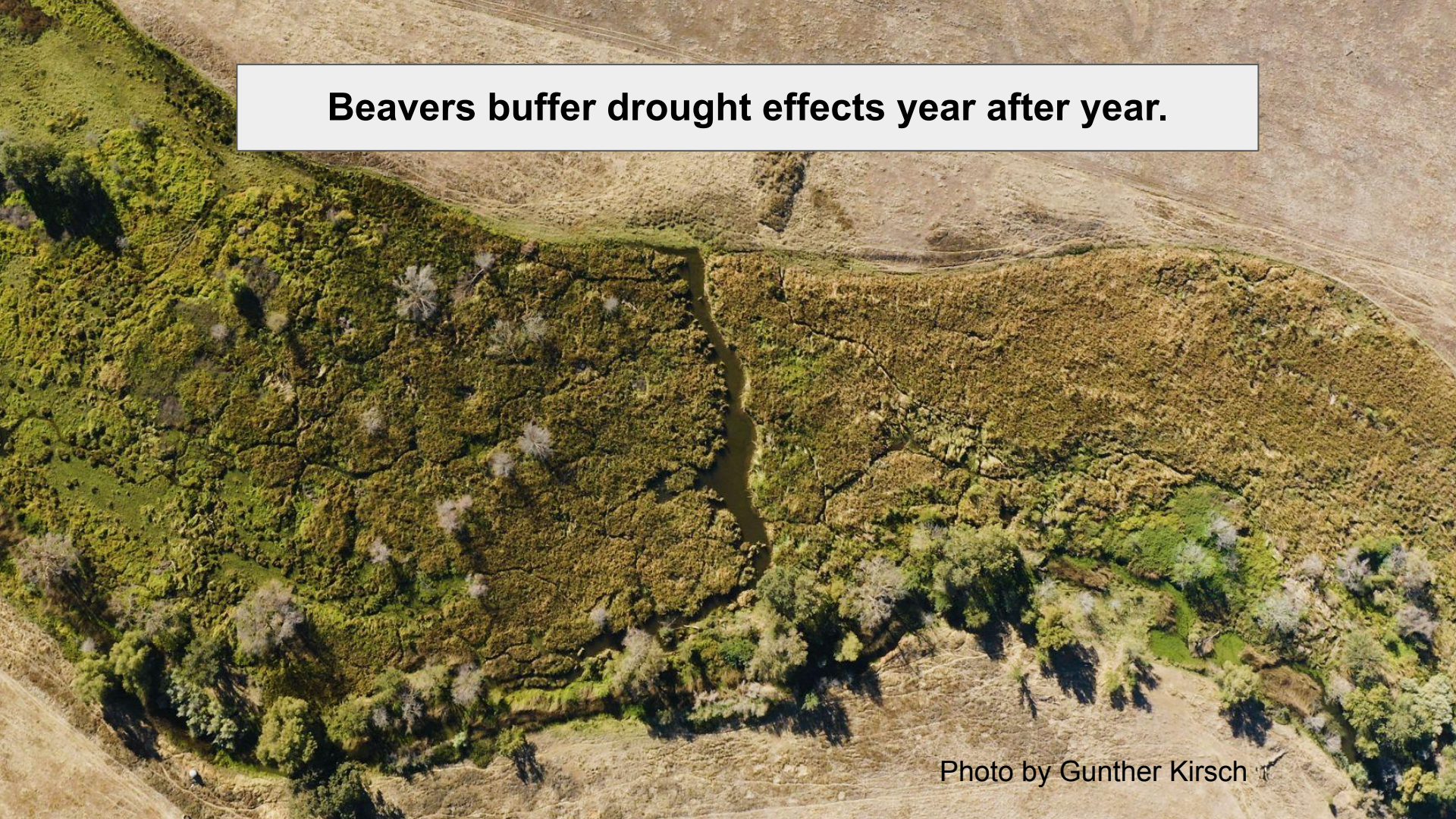


Photo by Gunther Kirsch

**Which leads to uniquely strong fire resistance -
3x less burning compared to rivers without beavers.**



Even during megafires.

**Outside River Corridor:
37% fire refugia**

**In Rivers, No Beavers:
60% fire refugia**

**In Rivers, With Beavers:
89% fire refugia**

Photo by Murphy Woodhouse

And post-fire hazard risk reduction.



Other natural resources are carefully managed and monitored.

Beavers should be as well.

