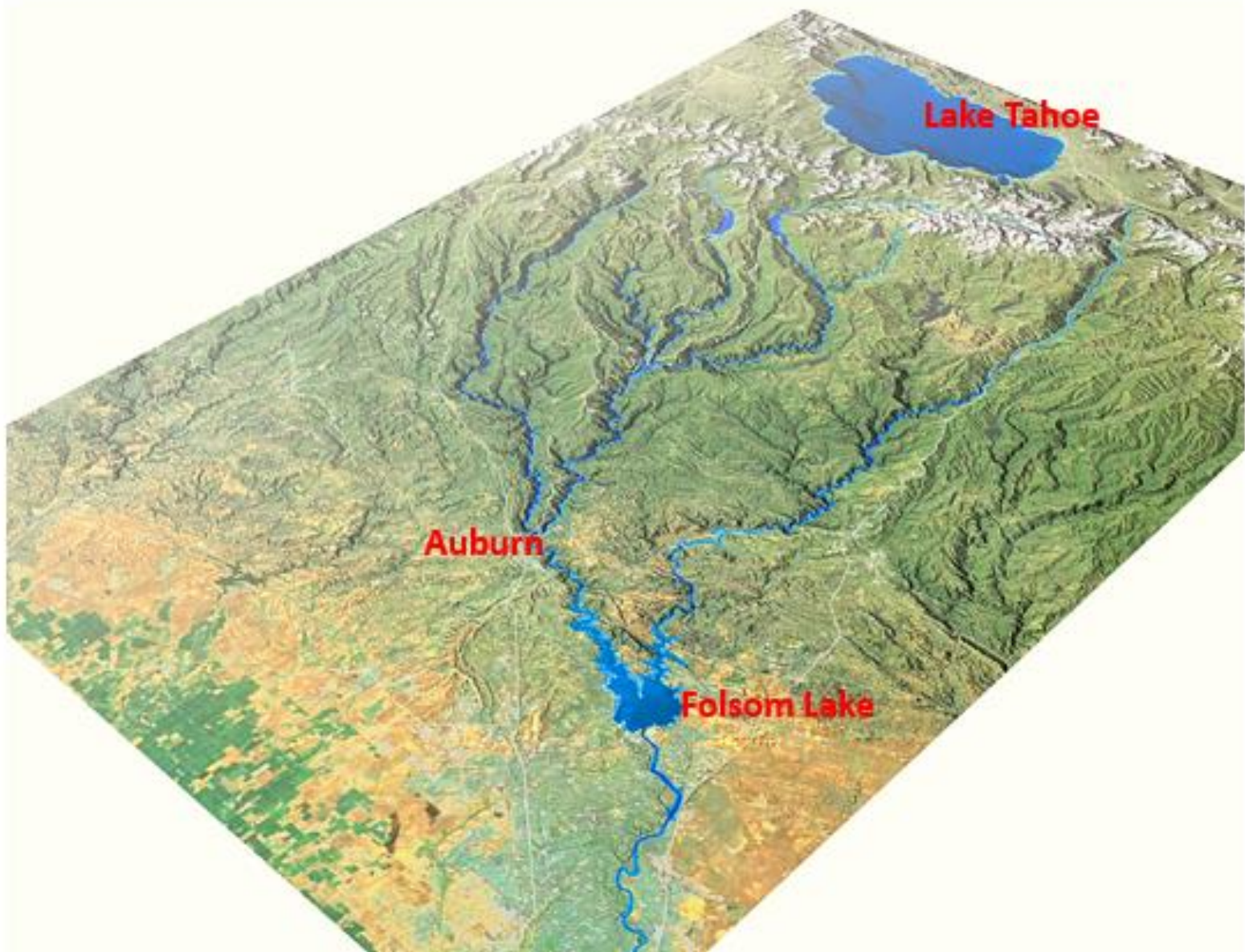


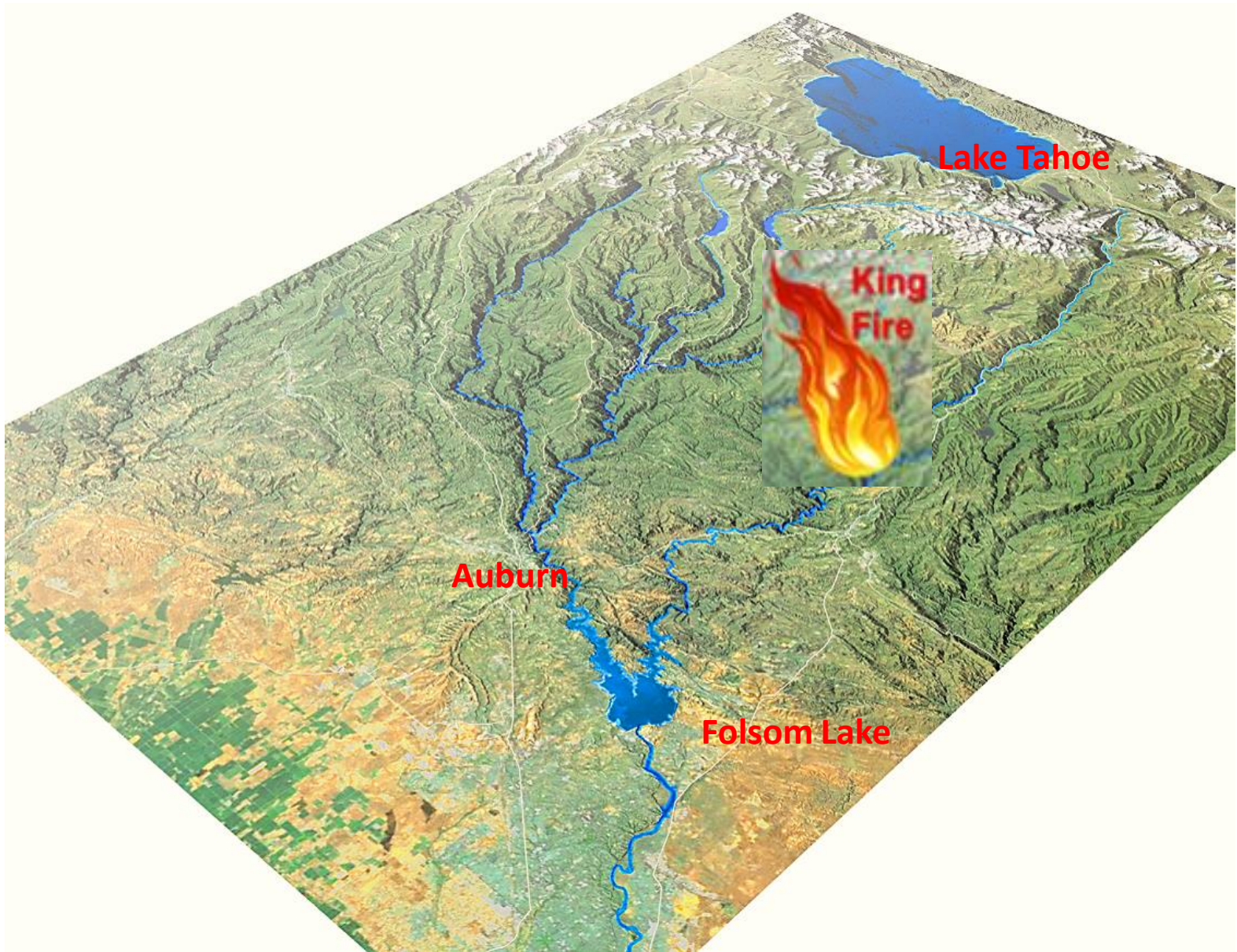
Reducing the Threat of Severe Headwater Fires

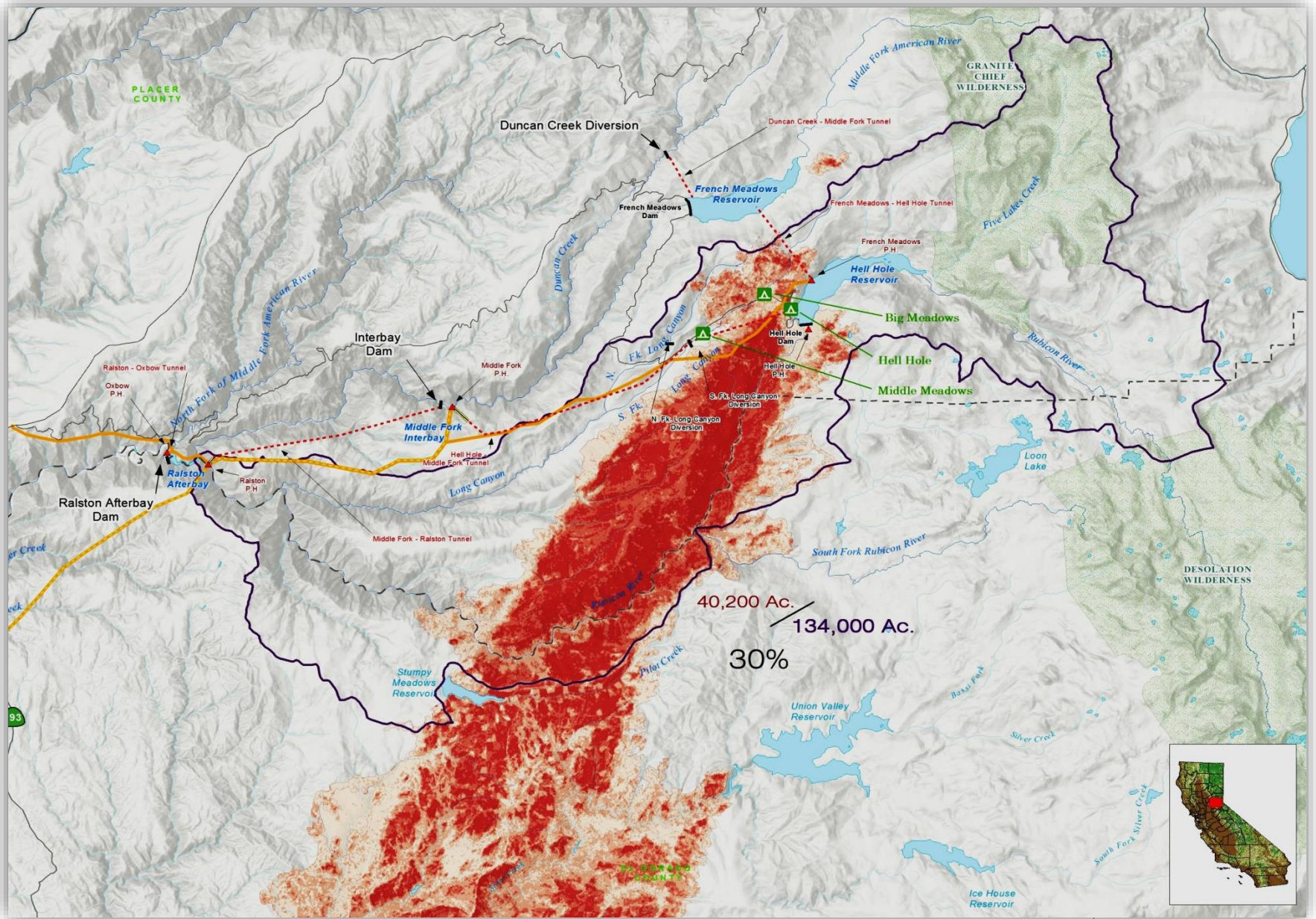
Why? What? How?

Wildfire and Biomass Tour

April 8, 2024













This is Why



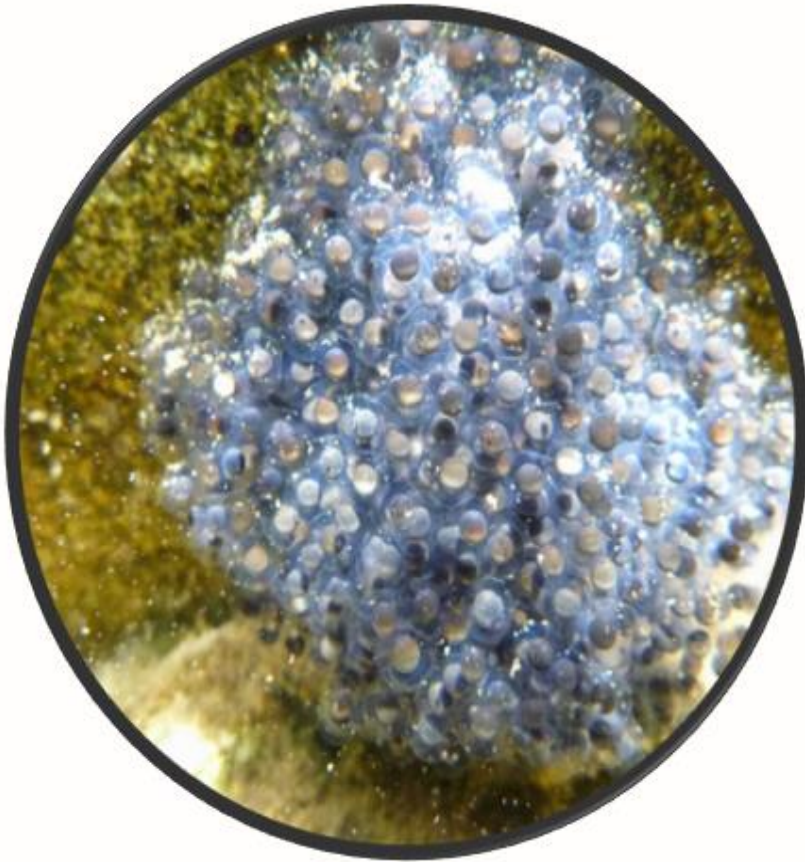


Photo courtesy of UC Davis

This is Why

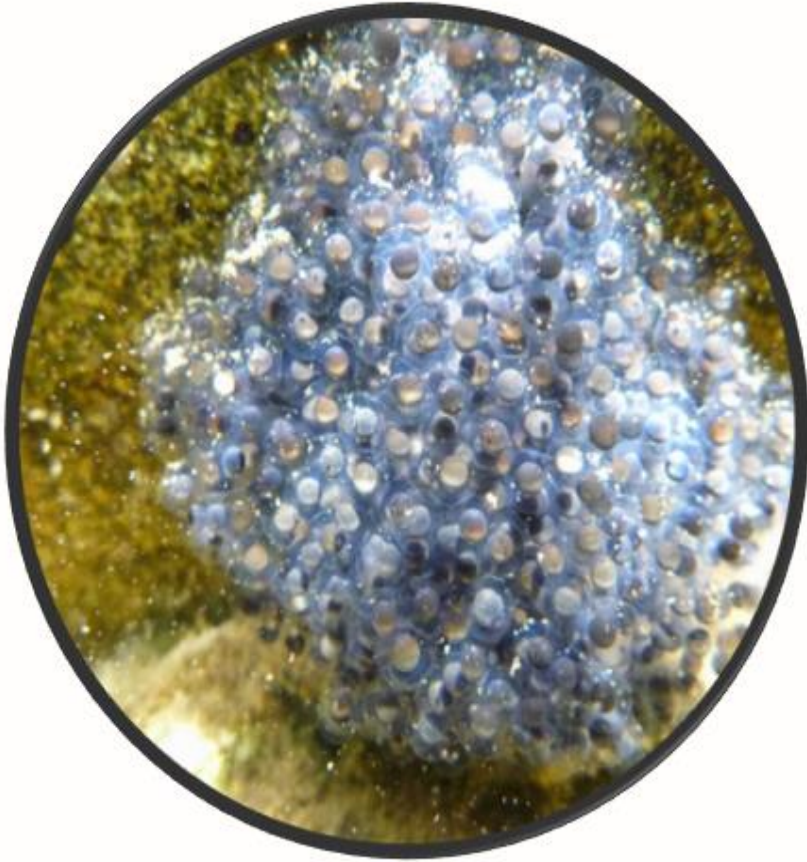


Photo courtesy of UC Davis



This is Why



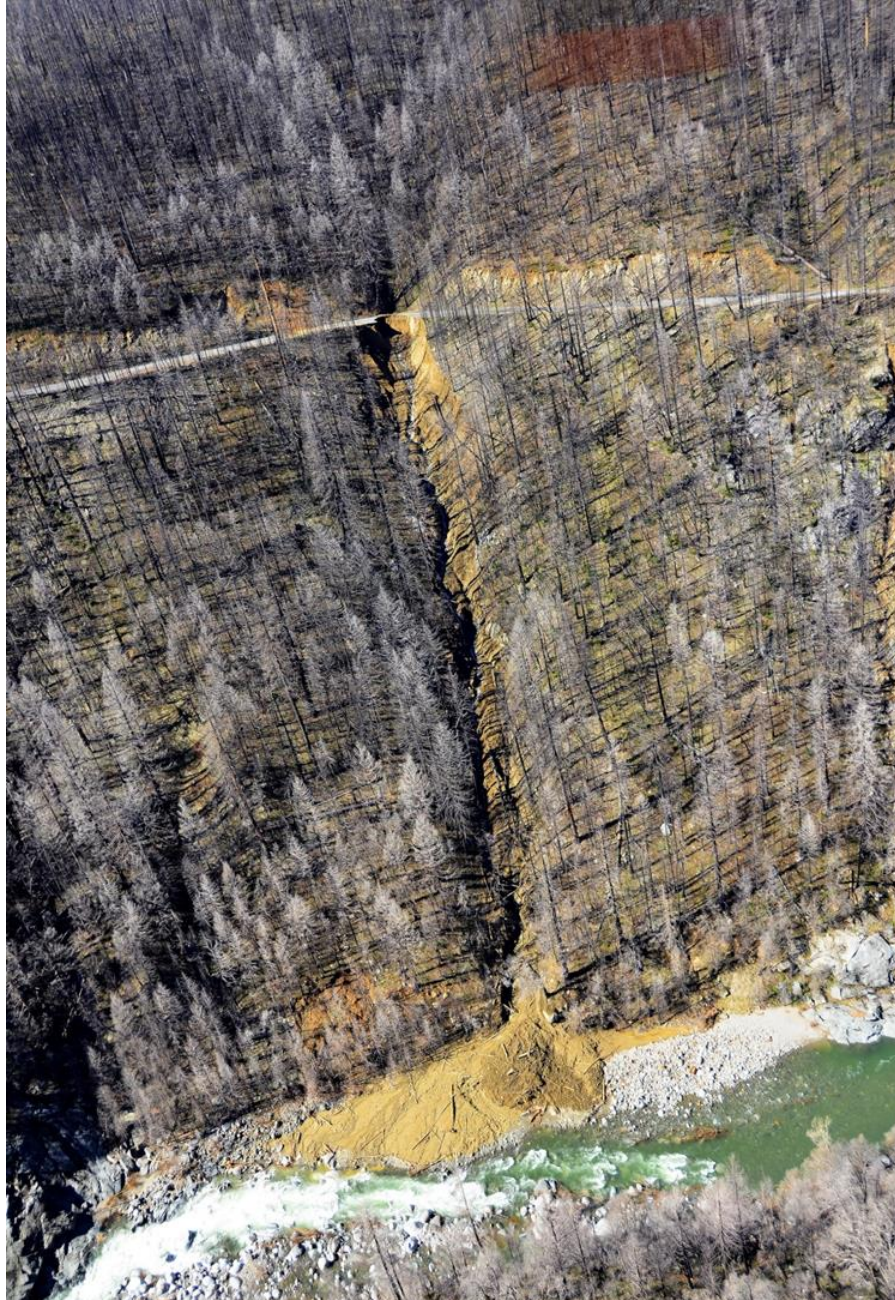
The Water Supply Portfolio: Snow, Soil, Dams



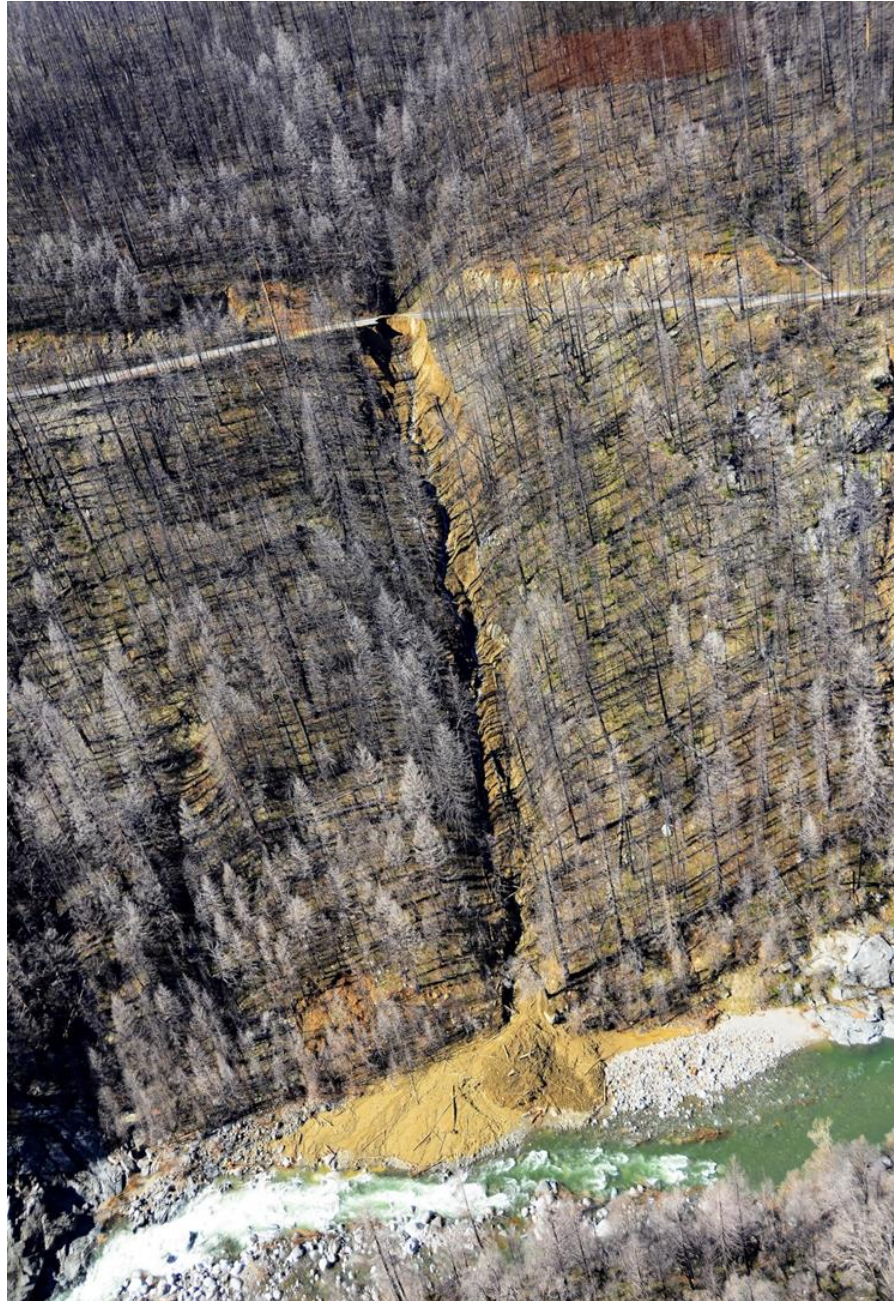
The Water Supply Portfolio: Snow, Soil, Dams

This is Why





This is Why



What We Can Do: Reduce Fuel Loads



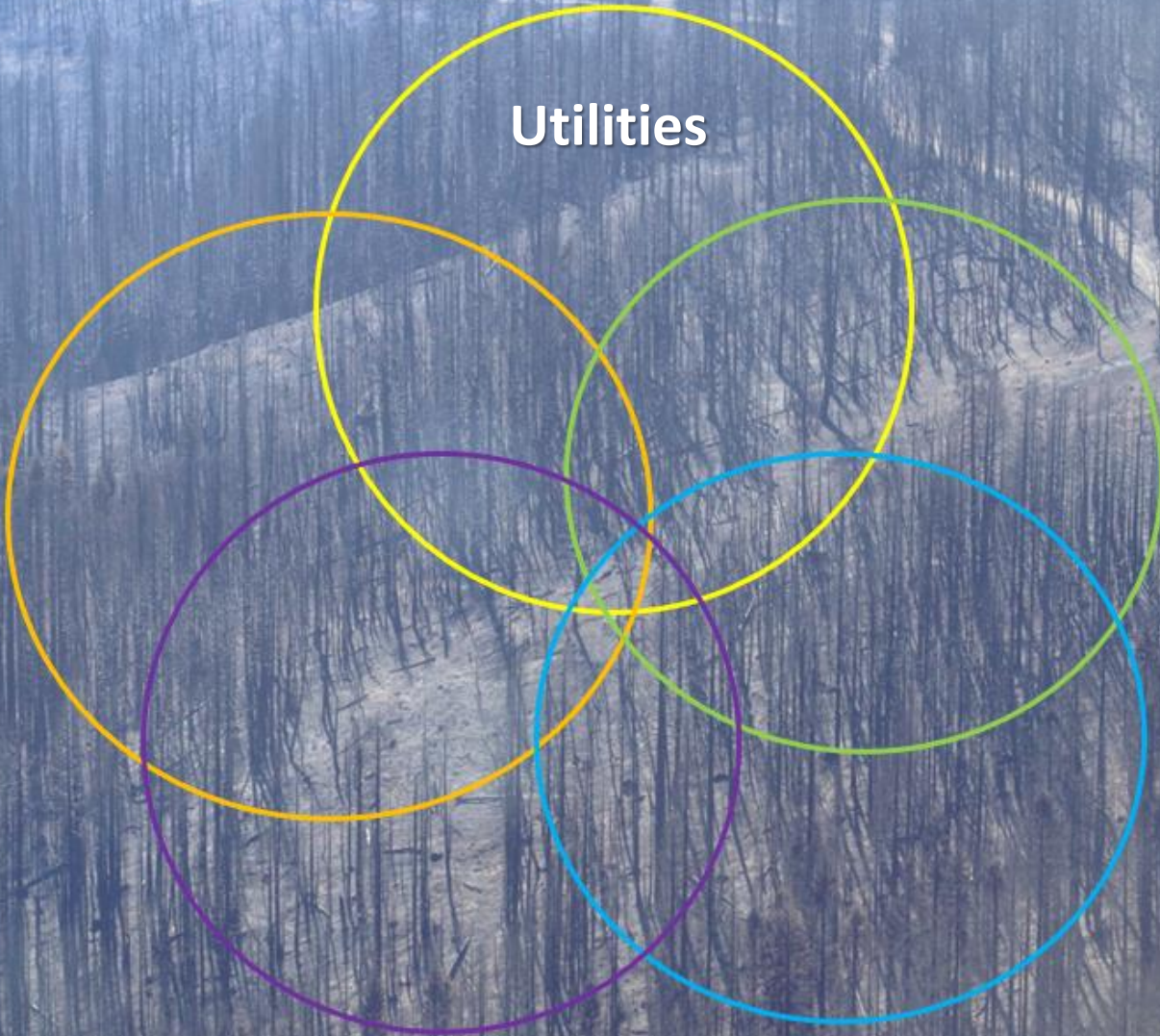
Before

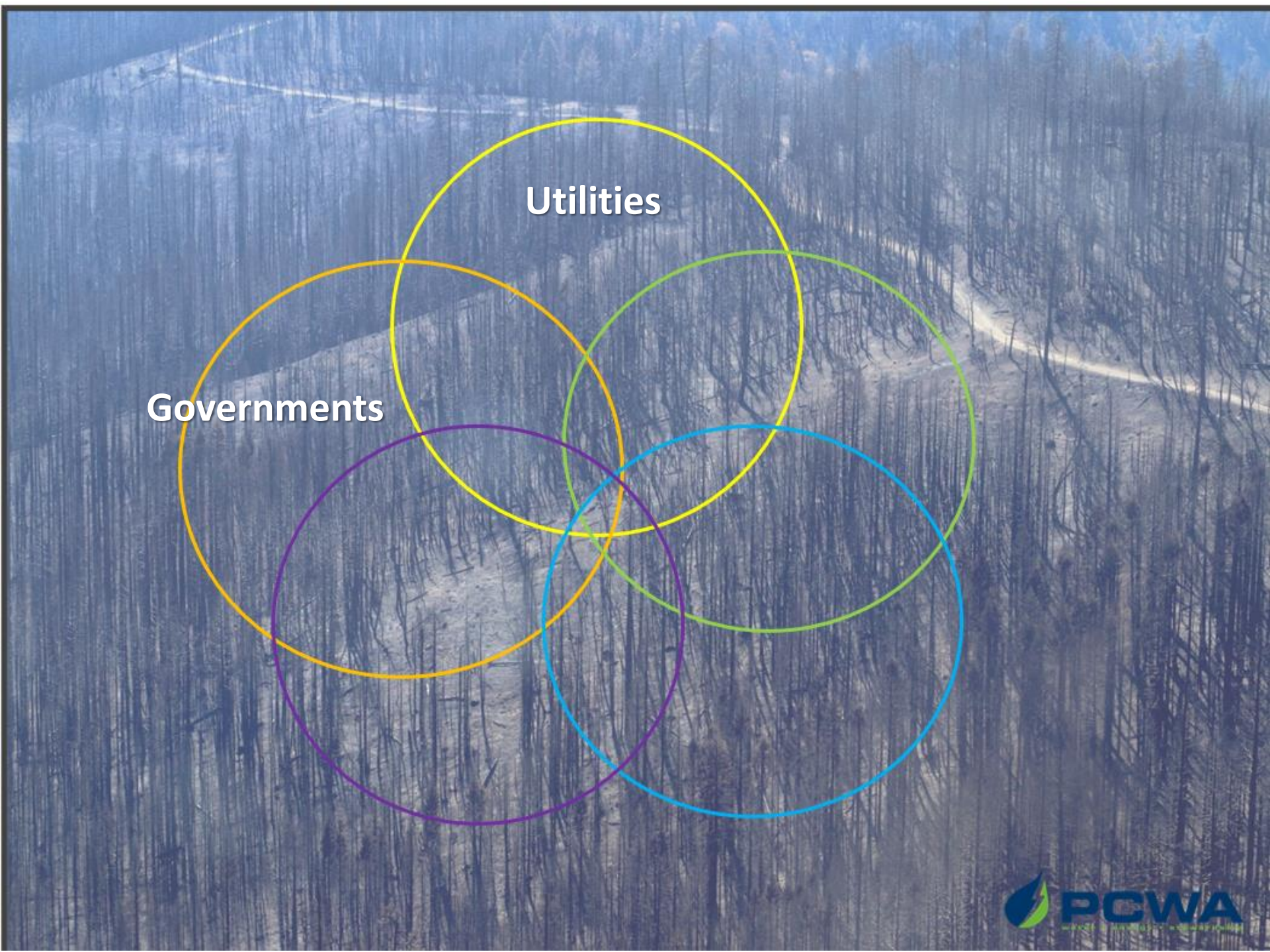


After

How?

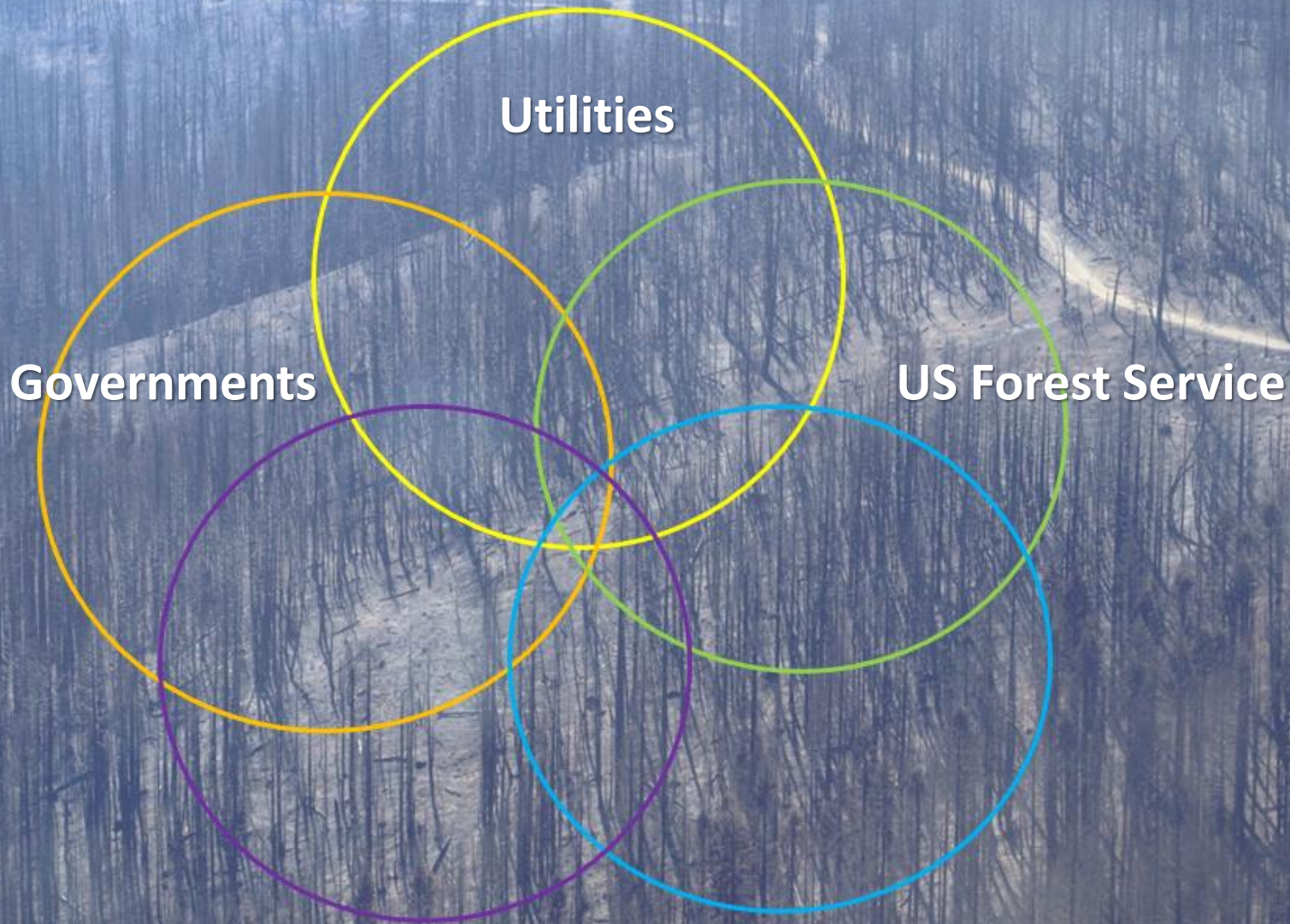
Utilities

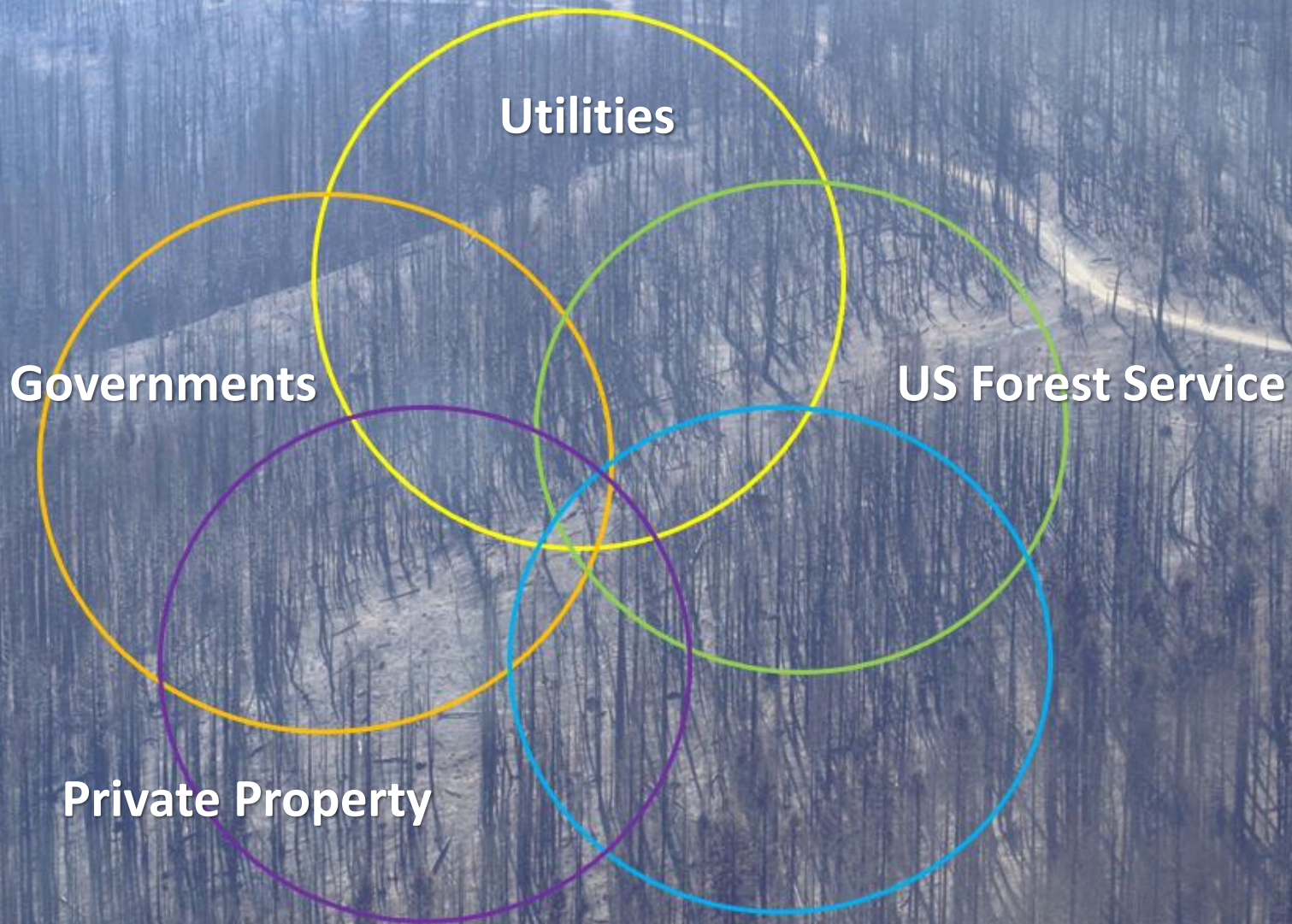


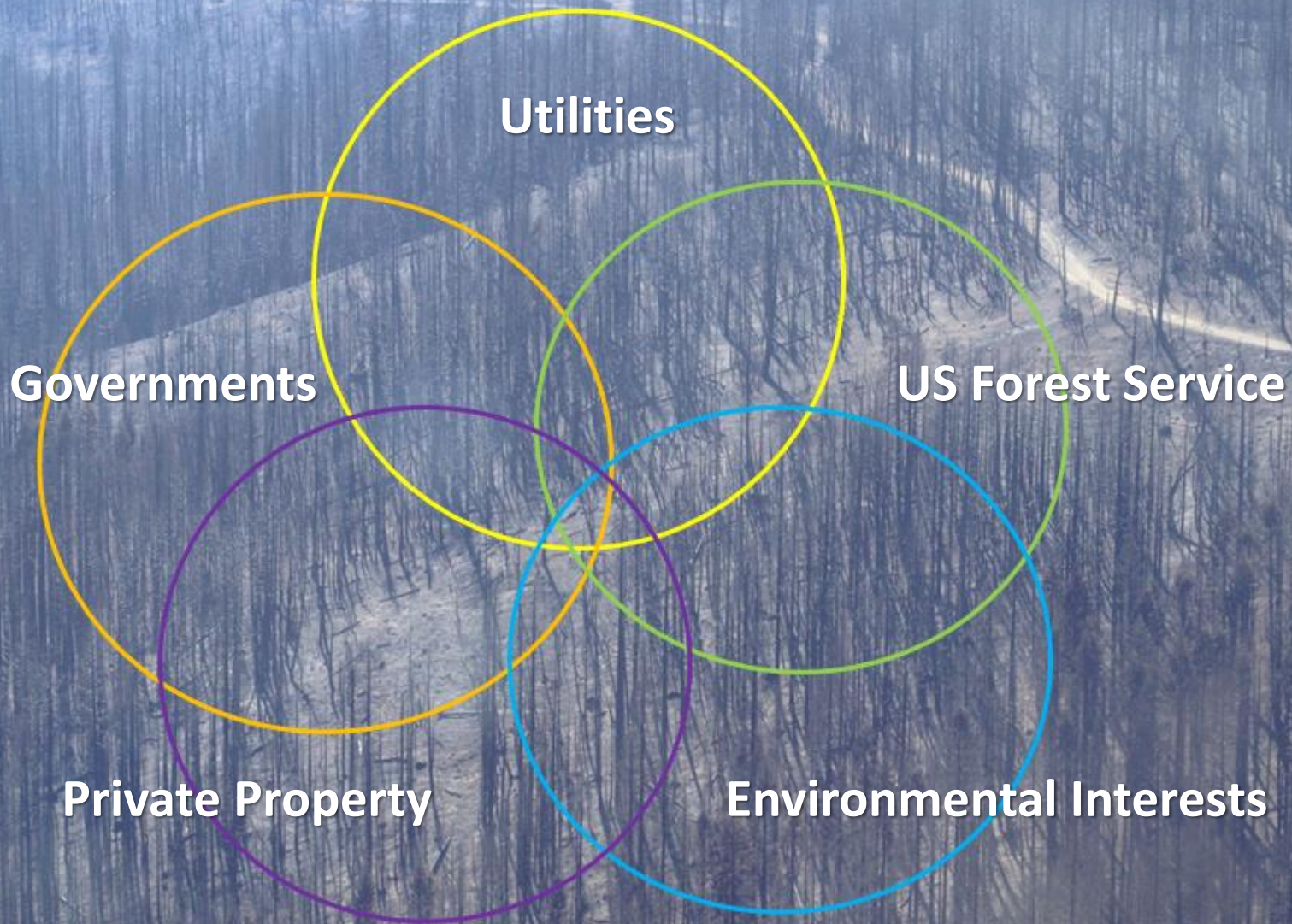


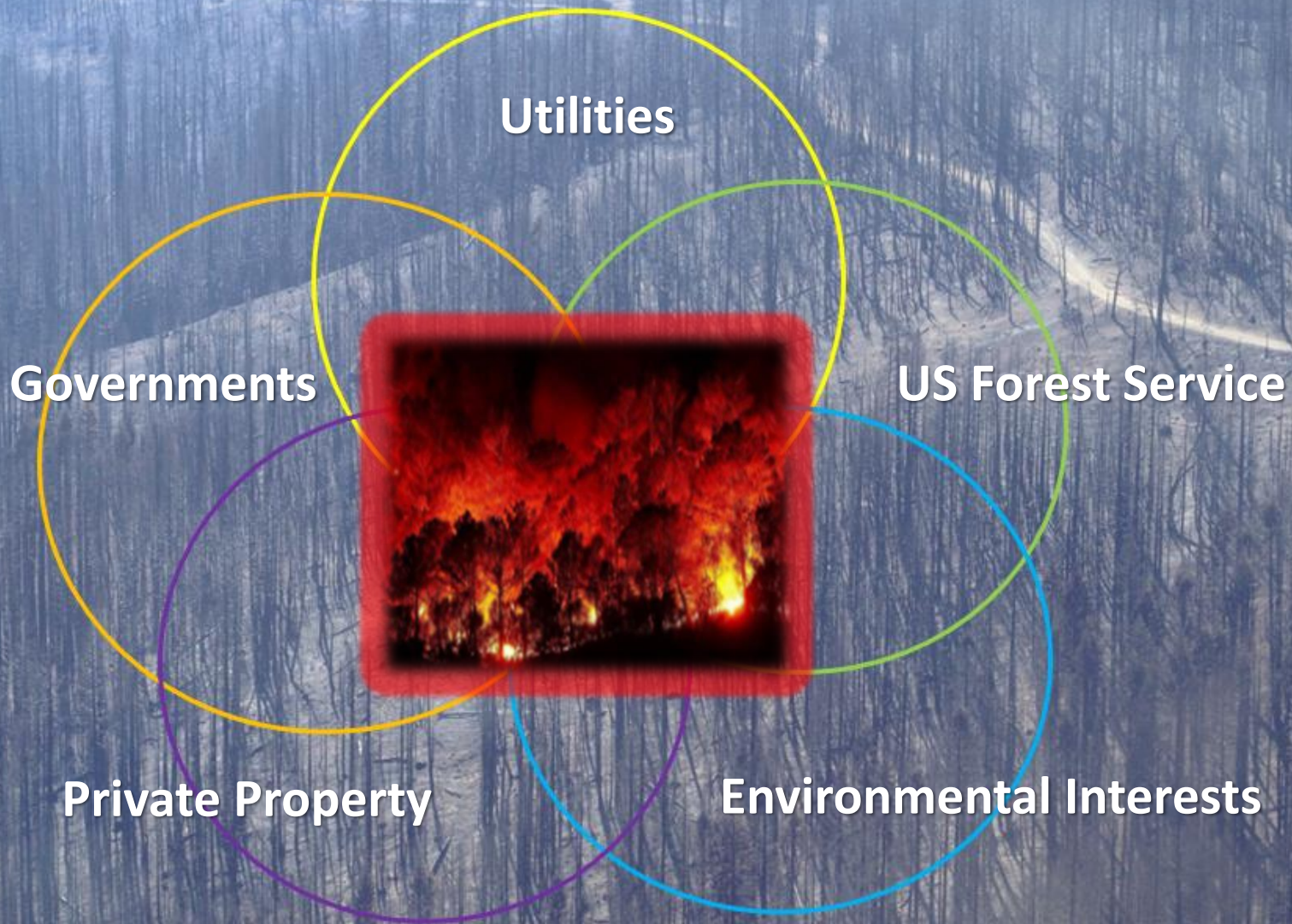
Utilities

Governments









What?

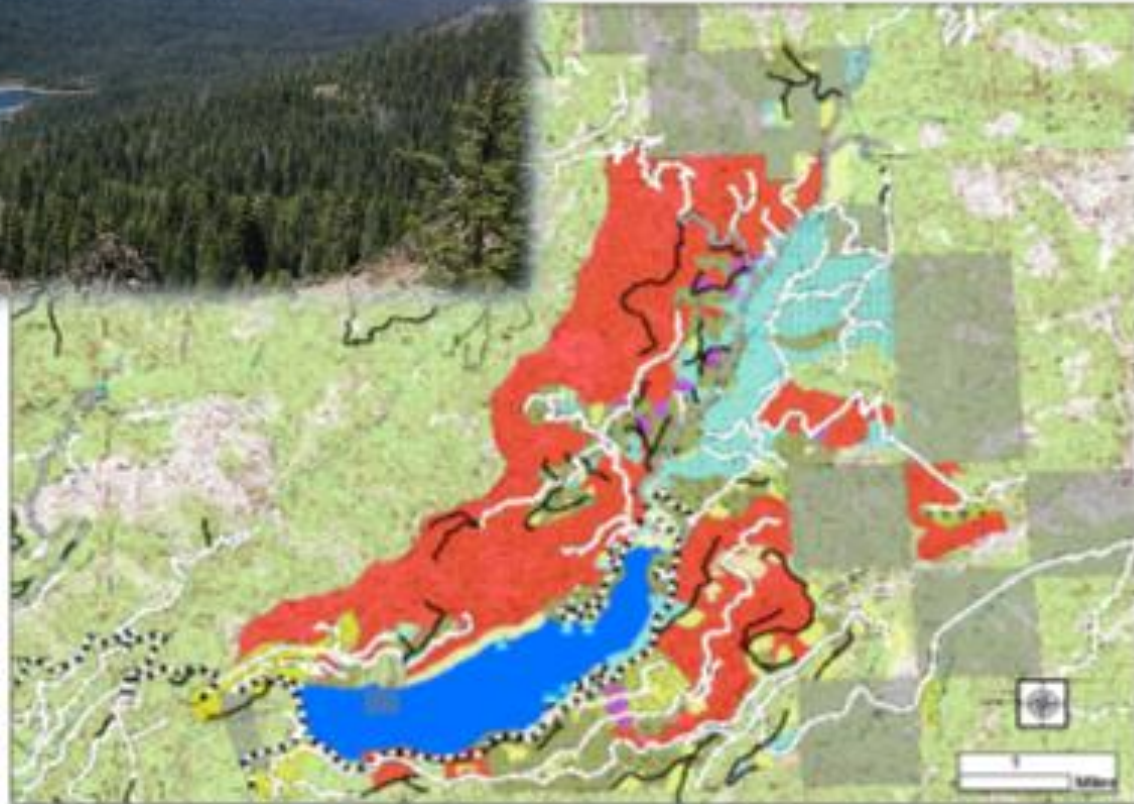
We Create Partnership

**Tahoe National Forest, Placer County
The Nature Conservancy,
Placer County Water Agency,
American River Conservancy,
University of California Merced**



French Meadows Project

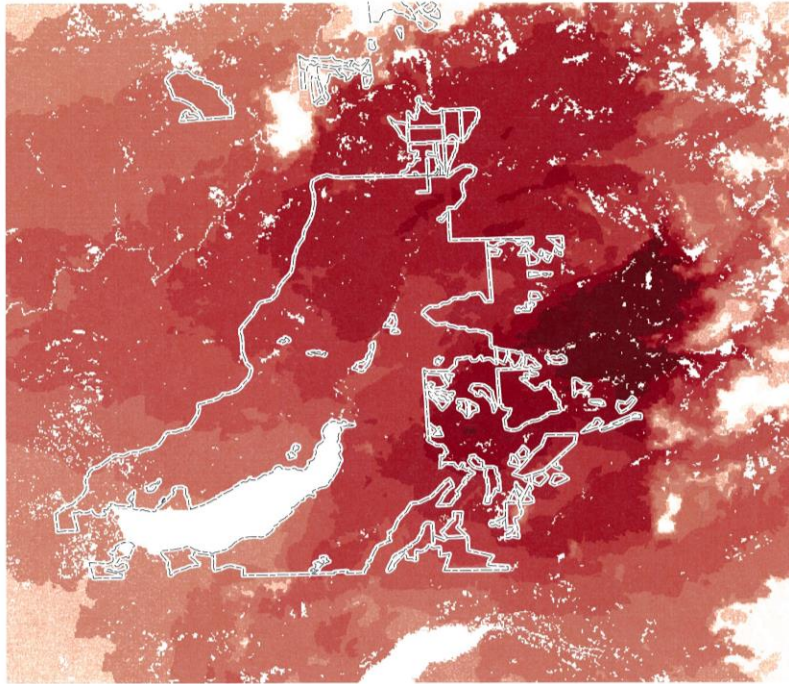
How? French Meadows Project



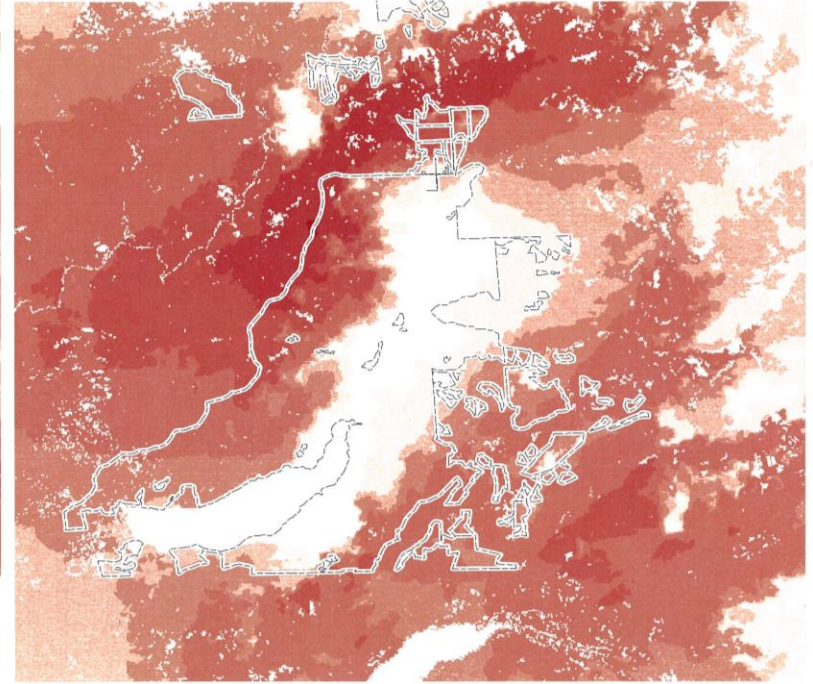
- 7 all-lands partners
- 9 active funding sources
- 9 active vendors
- 19 active contracts
- 19 project units

FIRE MODELING

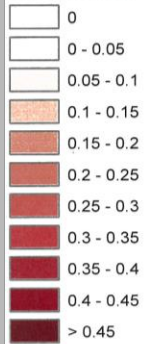
No Action - Burn Probability



Treatment Alternative - Burn Probability



BP: Fraction



Before



After





Next Steps...



Next Steps...

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