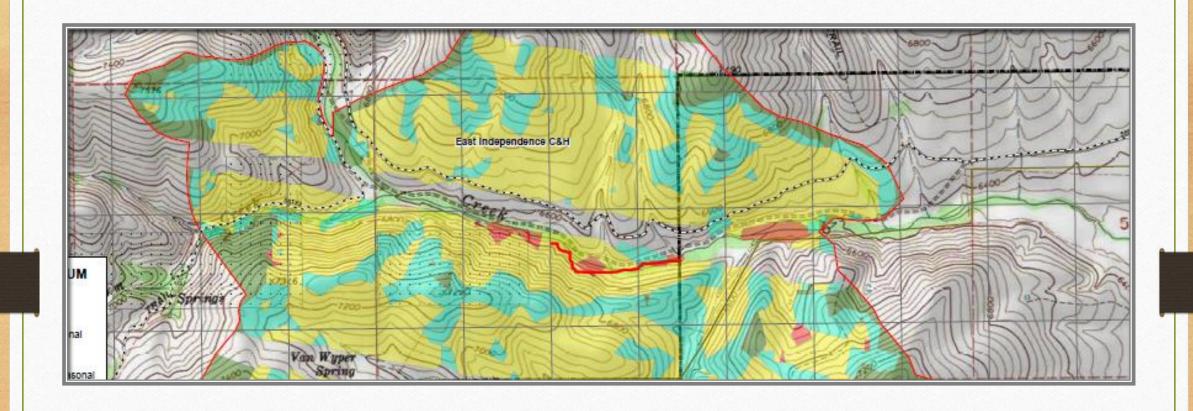
Post Assisted Structures in BAER

Can we take a gully and keep it from getting worse when the riparian is burnt to a crisp? Especially when there are fancy fish in the bottom?

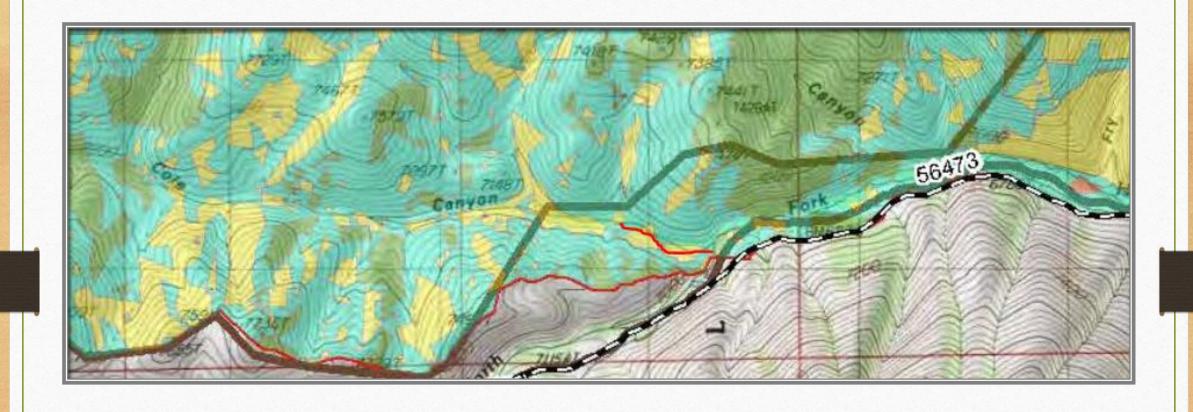
Treatment locations

- Gance Creek (Gance Fire)
 - NDOW removed over 400 fish during assessment
- Cole Creek (South Sugarloaf- biggest fire in forest history)
 - Both occupied LCT habitat- the value at risk



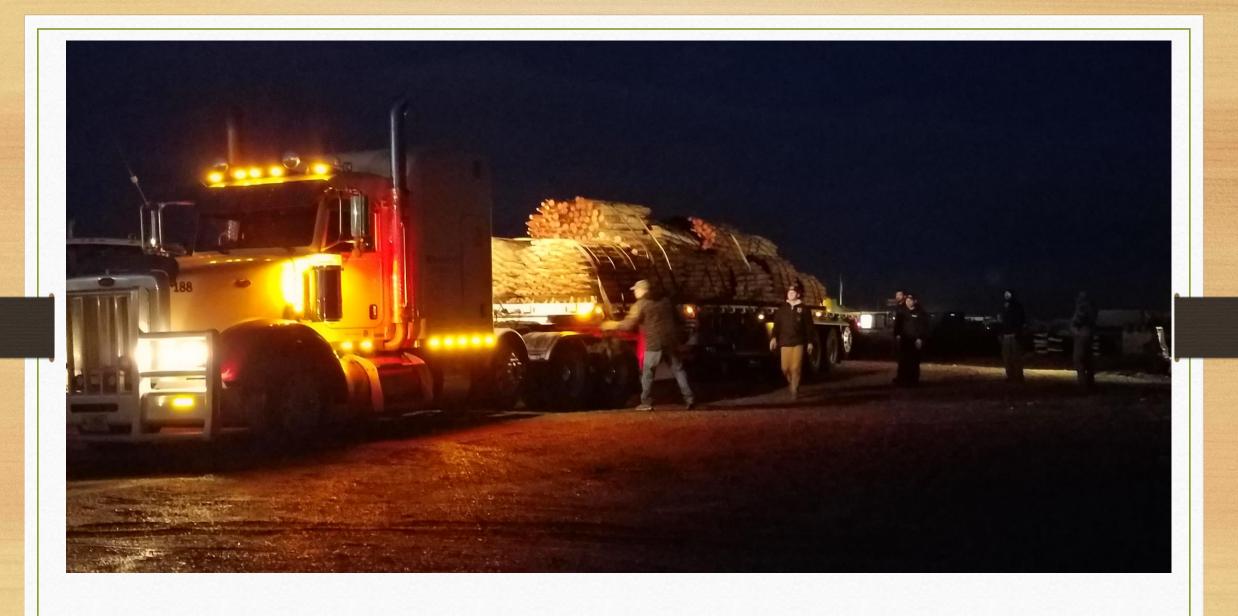
Gance Approximate treatment reach

Length?, 30 structures in study area, closer to 70 in whole treatment reach,

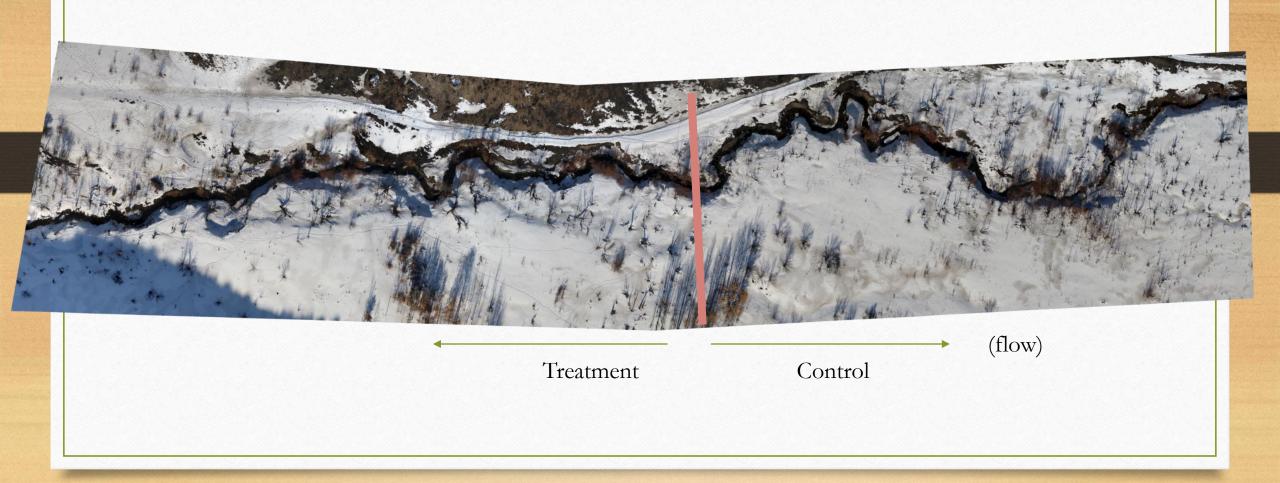


Cole Treatment Reach

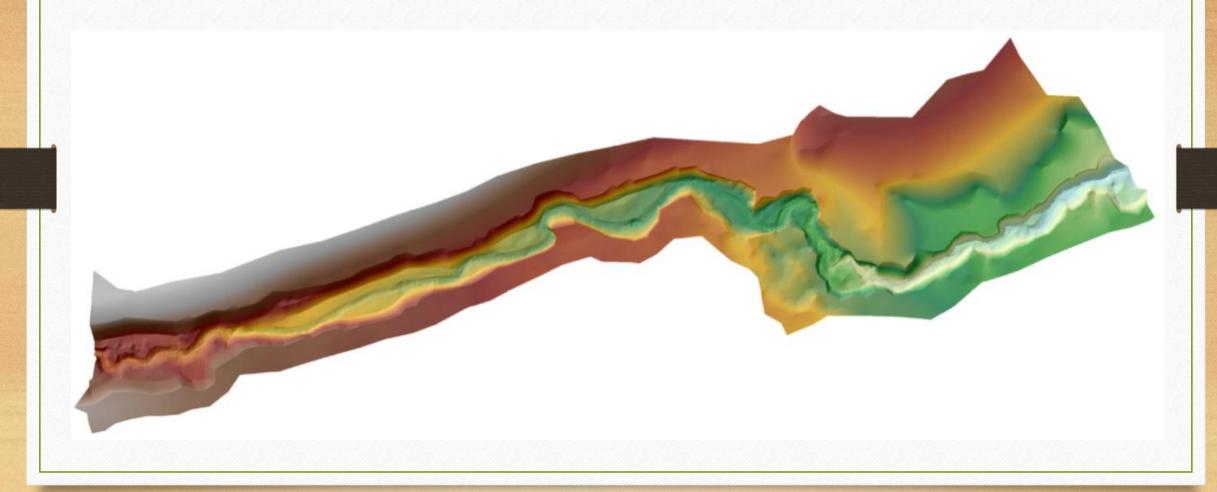
.27 miles, 16 locations, 20+ structures



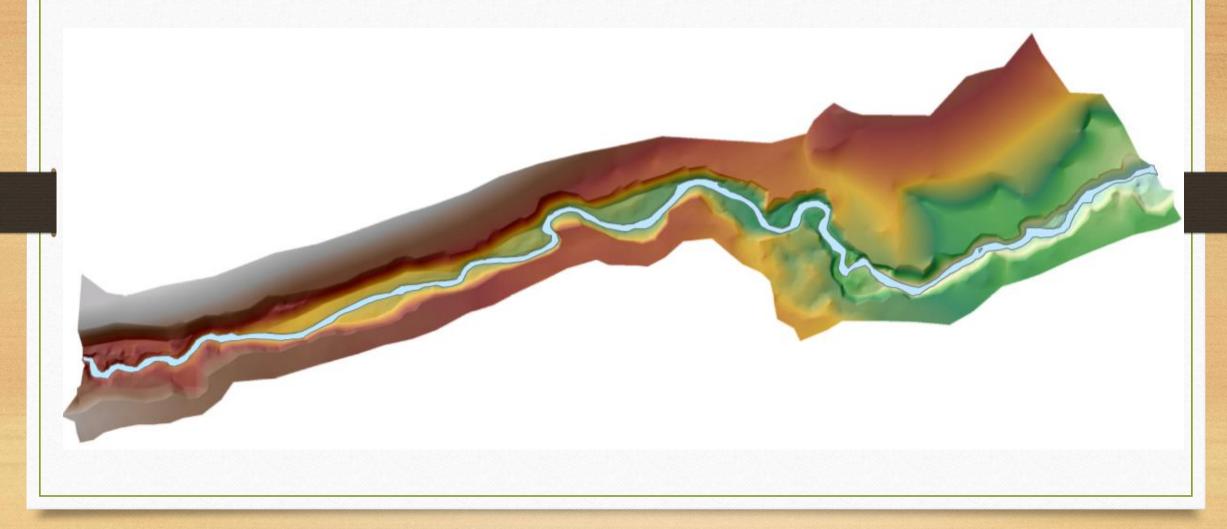
2018 drone imagery of Gance Creek treatment and control sites

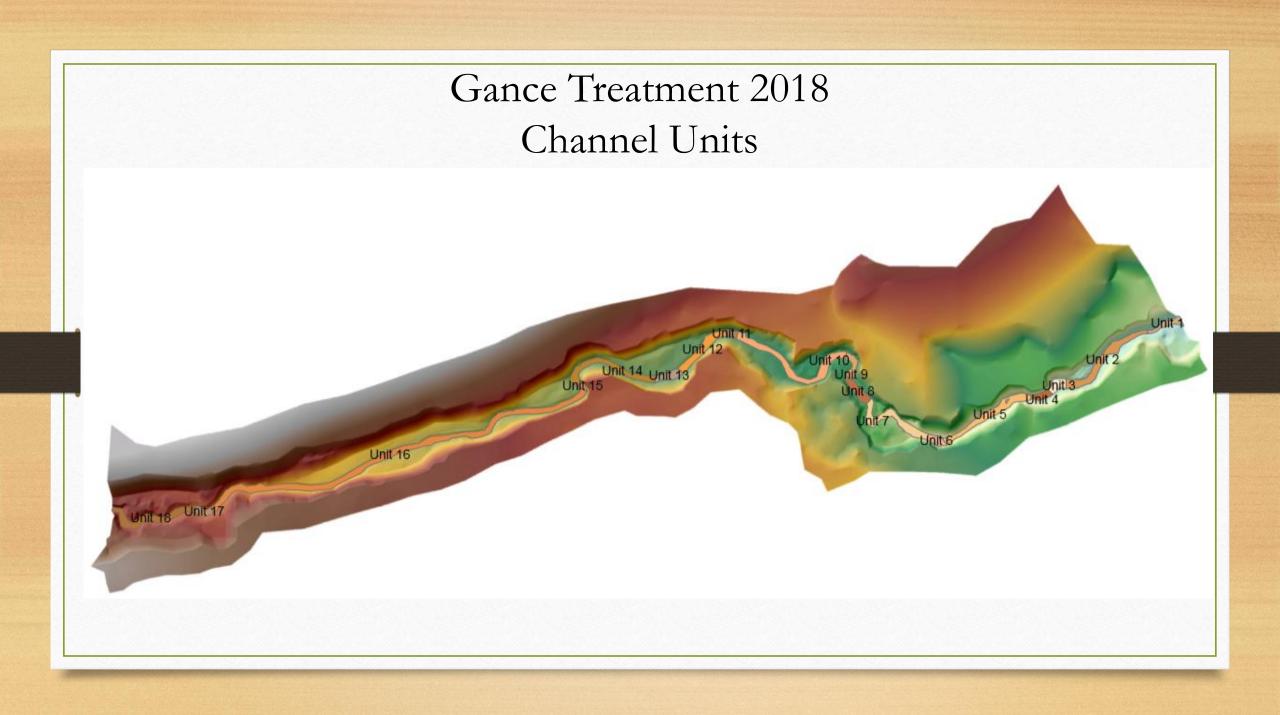


Gance Treatment 2018 Digital Elevation Model (DEM)

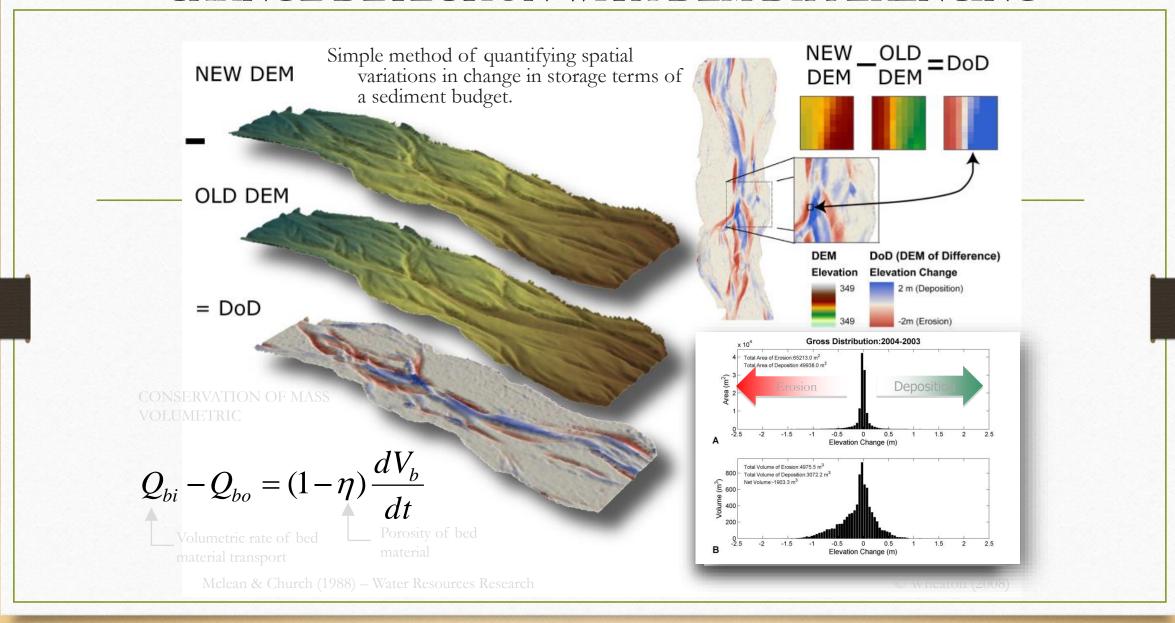


Gance Treatment 2018 Wetted Area





CHANGE DETECTION WITH DEM DIFFERENCING



Structures being built in Gance Treatment Dec 2018





Gance Treatment: Bottom of Site



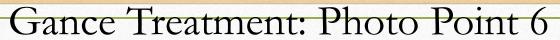
Dec 2018 Nov 2019



Gance Treatment: Photo Point 2



Dec 2018 Nov 2019





Dec 2018 Nov 2019





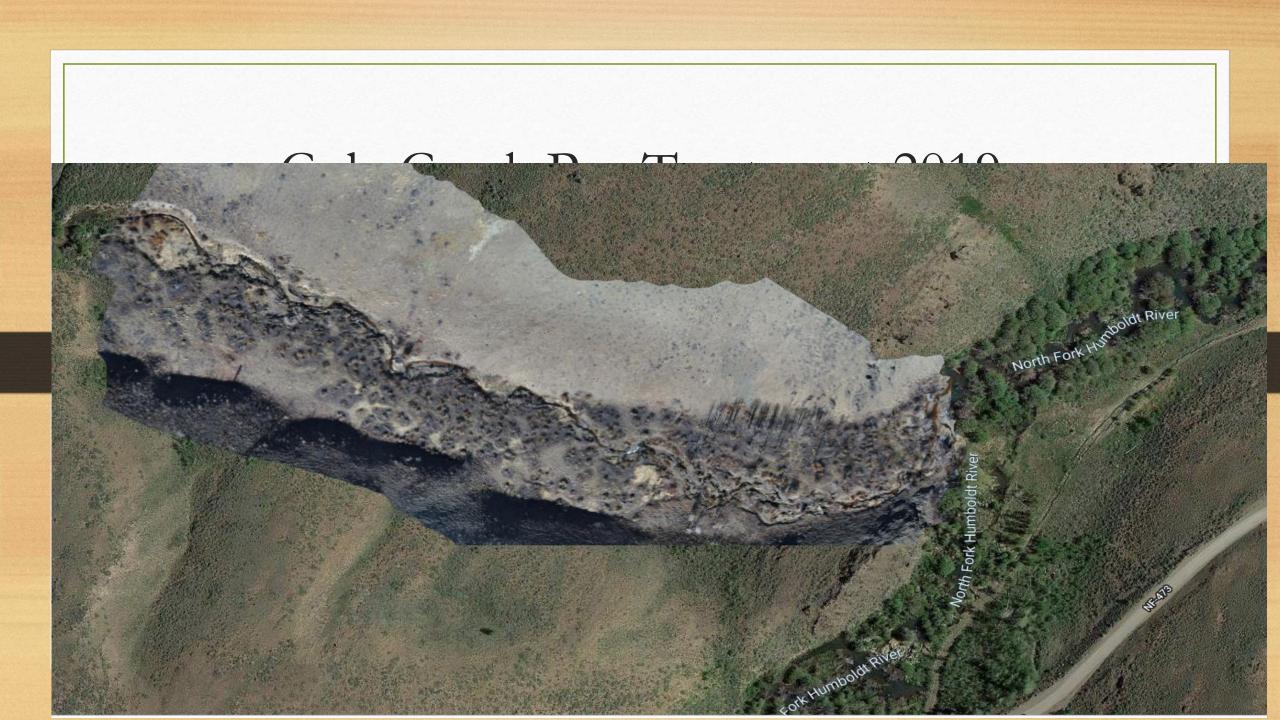
Dec 2018 Nov 2019







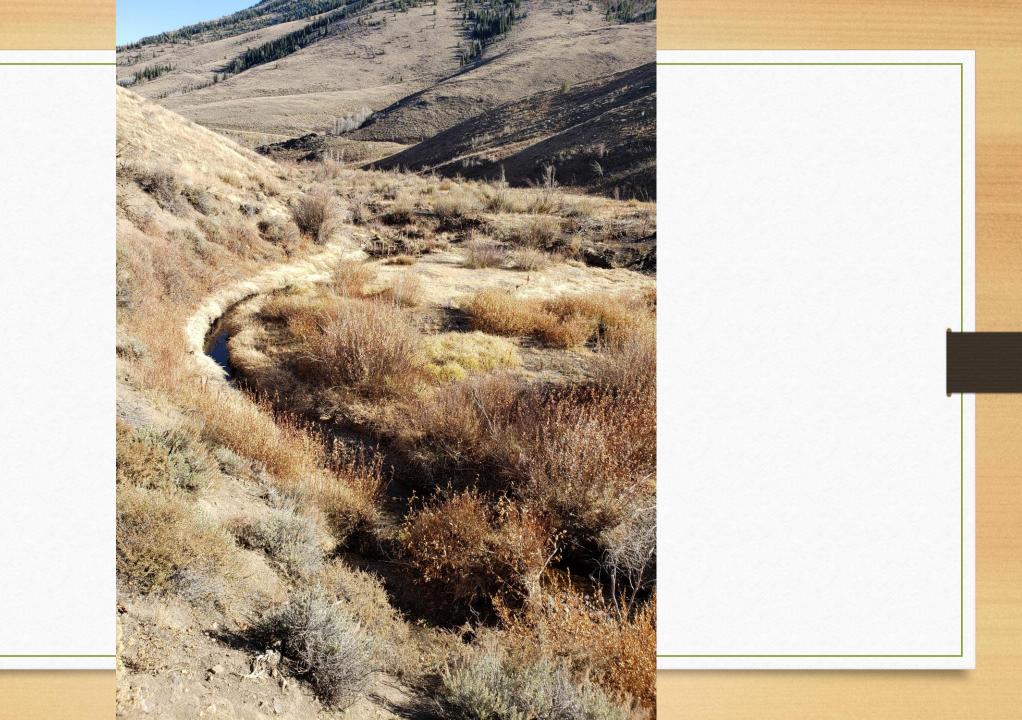










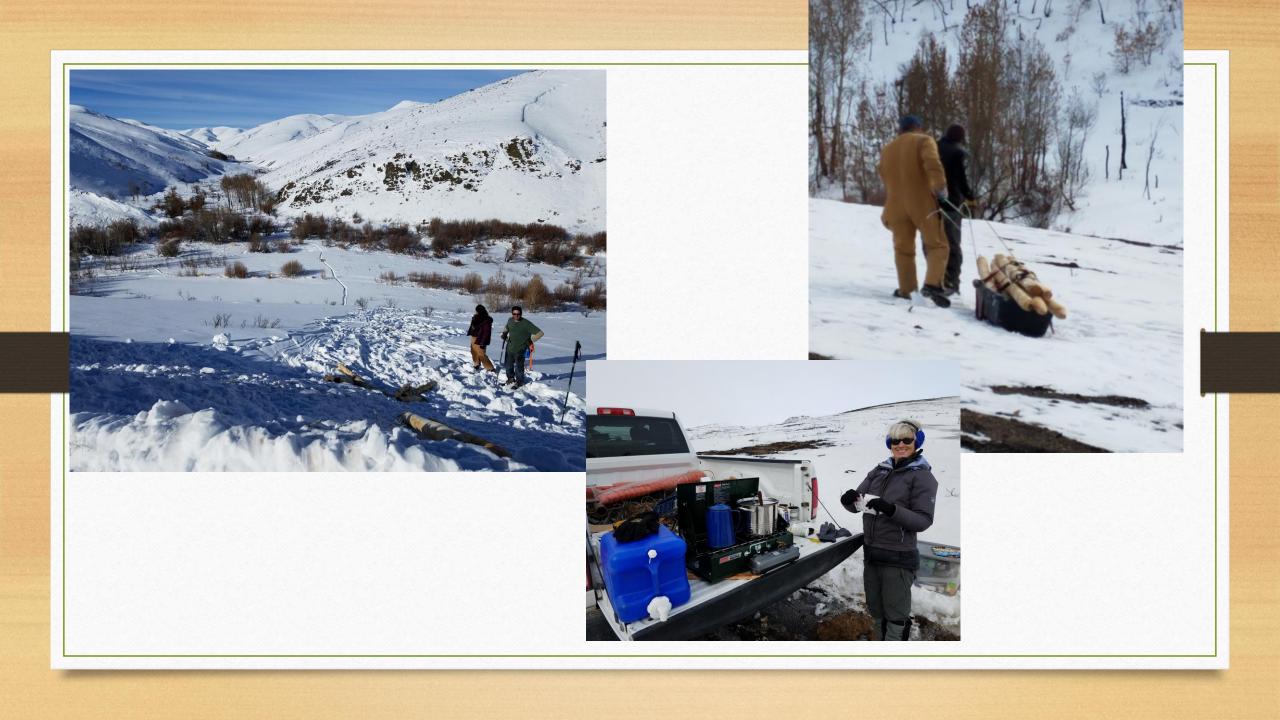




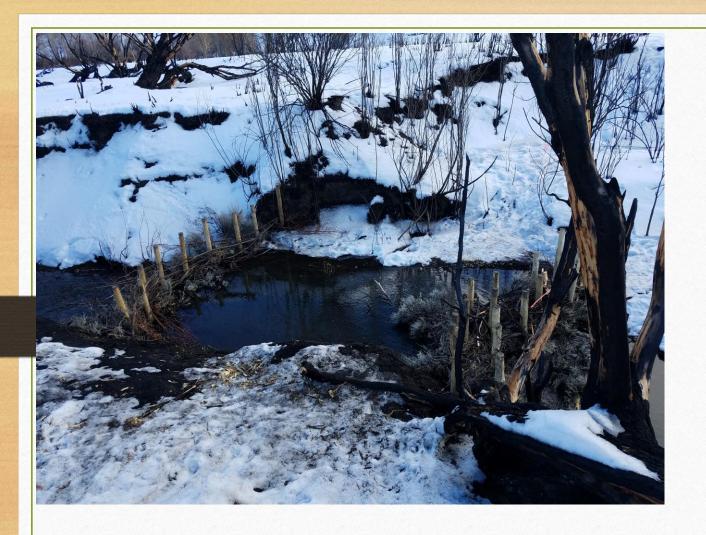






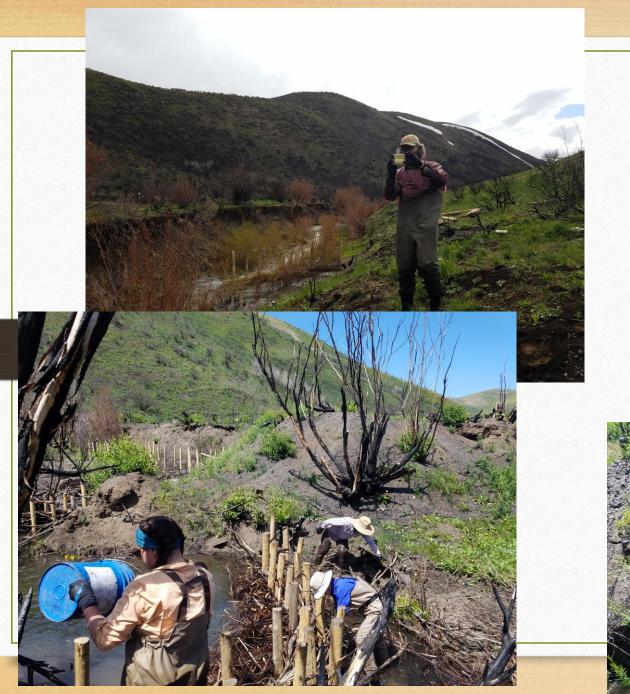


















Questions?
Huge thank you to Boyd Bouwes