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THE **WATERSHED CENTER**
HAYFORK, CALIFORNIA

Working towards healthy watersheds and healthy communities.



Trinity Alps Snow Surveys (Bear Basin)

Background

- ❑ Ski trips -> 2008 Wildfires -> No helicopters -> **No surveys**



BACKGROUND

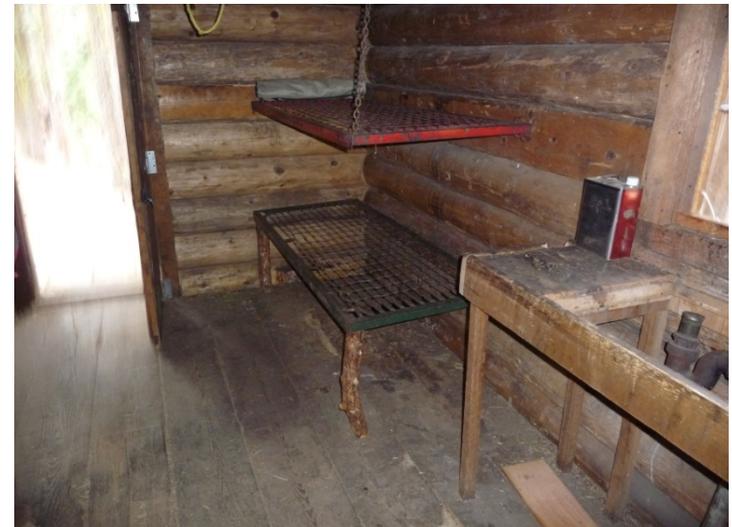
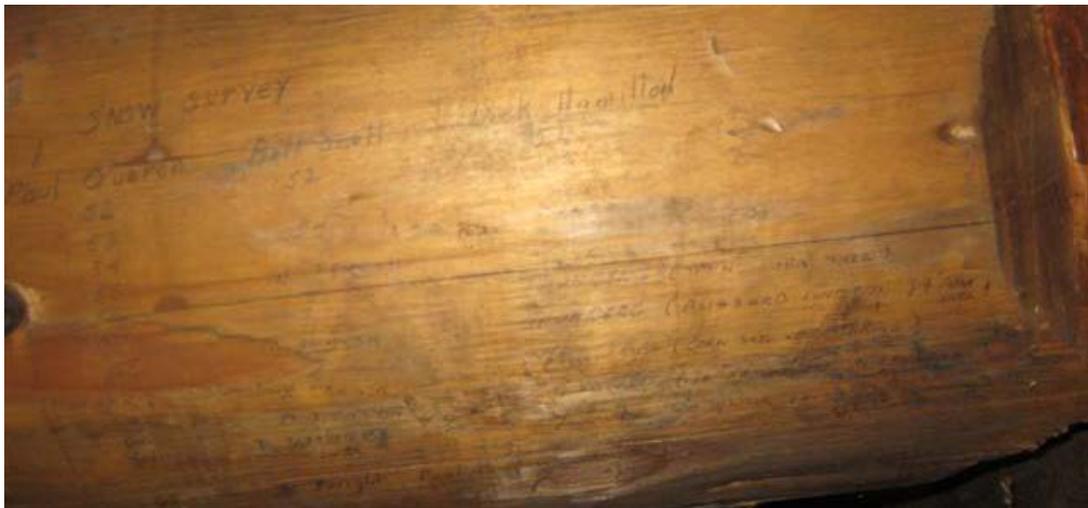
□ USFS, CDWR, WRTC

- Believed that we could provide human powered surveys, no motorized wilderness
- No records, no staff = figure it out
- Attempts:
 - Type of travel, camping, routes, transportation
- Lessons:
 - Tents would not work, 60-70lb packs are unsafe, snowmobiles not our tool
- Conclusions: we need a well stocked cabin and snow transport



Funky old Fosters Cabin

- ❑ Overlooked because location and condition
- ❑ Started to clean it up
- ❑ Found historical tidbits and goods
 - ❑ Built by W.F. and D.W. in 1946 with State funds
 - ❑ Rafters: Paul Queren, 1940-1962, names, dates & data
 - ❑ “4’ fresh snow, blizzard conditions”



❑ Fosters Cabin Rejuvenation

- ❑ Backcountry Horsemen
- ❑ Roof repair
- ❑ Rat holes
- ❑ Door latch
- ❑ Wood stove re-installation
- ❑ Lots of volunteer help



Dick Hamilton

- ❑ Packer supplying miners
- ❑ Surveyors needed
- ❑ Mt Lassen training
- ❑ 50 cents per hour
- ❑ Six day, 50 mile trip
- ❑ 7'4" long 14 pounds each
- ❑ Canvas pack, wool clothes, and leather boots.

- ❑ Trips for 8 years, no accidents!



BOTTOM LINE

We can get the snow surveys done safely, efficiently, and economically while adhering to wilderness laws and ethics.



As long as we have snow...



Thanks! Any questions?