

# COLORADO PLATEAU SCIENCE & MANAGEMENT FORUM

# WILDLIFE HABITAT & MGMT

## Novel Ecosystems Habitat or Displacement?

- Knowledge Gaps
  - Which species are using them?
  - What adapts, displaced?
  - Citizen Scientists in the Backyard
  - Invertebrates...missing
  - Educating the public

## Functional Habitat Connections on Continental Scale

- now our focus: keep wildlife away from infrastructure vs build around wildlife needs
- human wildlife behaviors
- education
- social justice
- where would you put corridors? islands? size?
- How to communicate... diversity of perspectives

## Next Generation Training

- local agency PIPELINE
- Relationships - bring into classroom
- most important hard & soft skills

## Translocations & Reintroductions & Introductions

- Very specific per species (tight fidelity to current location)
- remaining creatures, able to exist?
- non game information...lacking
- baseline info

## Tourism & Recreation

- Biking regulations
- Monetary value recreation vs wildlife
- Data on people use
- Data on how wildlife is using habitat

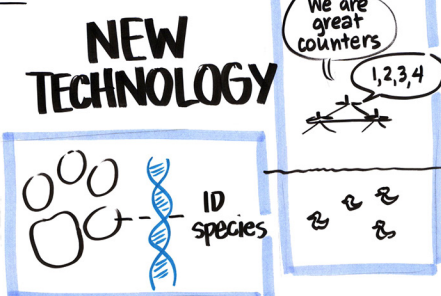
## Positive Future...

So much public land coordinated impact

Vernal Uintah Basin Utah State University

sustainable recreation & tourism

non-game species



## BIODIVERSITY CRISIS?



**PATH FORWARD**

- data (existing)
- new tech
- functional habitat connections
- translocations & reintroductions
- next generation

who owns land

multiple uses

re-wild west

human-wildlife contact

what do they need?

