The Front Range Ecosystem Resilience Project

Stakeholder engagement and convergence for better science

Elizabeth Woolner 6/12/23

What is the FRERP?

- Physical Science
 - EcoTram
 - Electrical resistivity tomography (ERT)
 - Sap flow sensors
- Social Science
 - Land manager interviews
 - Representative public values survey
- Stakeholder Engagement
 - Workshop (May 2023)

CO Front Range is a unique area to study and work on these issues





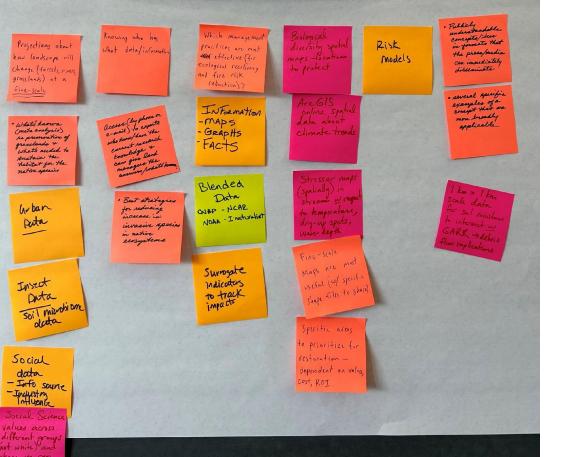




Challenges Integrating Refugia in Management Considerations

- Resources (capacity, funding, time)
- Scale
- Who gets to make decisions and under what timeframes they must be made
- Prioritization of ecosystems versus visitors
- Disconnect between management, policymakers, and the public

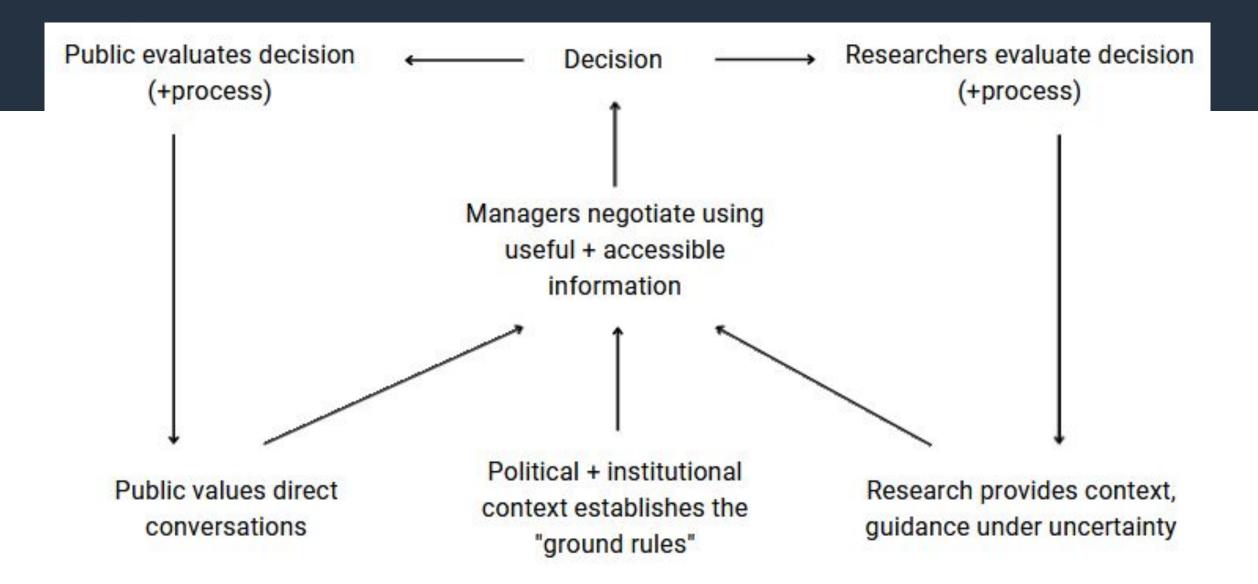
What information (about climate, ecosystems, or otherwise) do you wish you had?
What forms would be most useful?



Information Challenges

- Data access
- Lack of leadership and communication among agencies
- Shifting baselines
- Useful information
 - Finest scale possible
 - Local data embedded in global context
 - Maps

Decision Spaces + Feedback Cycles



Why engage?

