

Report from second breakout session: Input from observers not recorded in breakout sessions

Climate Change

- Q (STO): Is there a third, middle-ground option or can we resist some of the changes that will come around from climate change? Can we pick and choose what we resist? A: Yes, that's certainly a possibility. We can't just walk away from everything. Q: How do we decide what do we resist?
- Q: If you change processes, the ecosystem is still fully functional—how do you deal with that? A: Habitat fragmentation may prevent some species that might move in—should we help them to help the fully-functional system? Q: Is this an ecosystem services model? No, we look at what can live here and what we can help live here—this might be moving species that aren't necessarily “native.”
- There is so much uncertainty in climate models, maybe we need to think about making decisions on that uncertainty because it will take so long to remove the uncertainty from those models.

Invasive Species

- Paul Cross: Suggestions to engage in marketing research in gauging public opinion that came out. Noticing a human dimensions issue—might be good to include some of those folks in writing the report from this workshop.

Land Use Change

- Q: Did you discuss the expected life population because of the draw of the natural area? Is there anyway to encourage more compact development while maintaining the benefit of beauty? A: Yes, this is related to the group's overarching questions. Q: What are the techniques that can encourage this kind of development?
- Q: Given the concern of climate change, was the notion of CO₂ injection in the ground considered? Can we address these concerns or ways that can be used? A: Connects to the climate change discussion.
- A: Are there developments that can have less impact on natural resources? These communities could be sold as places that will be adaptable to future change. These developments could make the community less vulnerable to changes in water or fire regime changes. Developers could sell people on development patterns that are different.
- Q: Was the impact of increased migration to the Rocky Mountain West from places that may become unsuitable for living because of climate change considered? A: We haven't extended this beyond this region or looked into migration?
- Q: Have you looked at the qualitative difference in exurban development? How much are these places actually inhabited? Look at grazing. Could any of the changes be a benefit to the system, such as houses that are only occupied 1 week a year?