

Meeting with CPW to provide feedback on Colorado GRSG plan and Colorado Package data

1. what is working well?

- a. Communication among stakeholders
- b. Identification of GRSG biology, issues, and strategies in Colorado
- c. Conservation easement acquisition
- d. P-J removal to improve GRSG habitat

2. specifically what can be improved?

- a. Application of conservation strategies on state lands, particularly for oil and gas leasing and grazing
- b. Finalize the Colorado Habitat Exchange program so that GRSG habitat on ranch lands can be improved/protected with the aid of mitigation dollars from energy development

3. what is missing that is needed (like the analysis of how the actions on the ground are addressing the specific threats to the species in CO and where are those actions occurring and on what scale)?

- a. A synthesized report analyzing the following. This should be more in depth than an itemized spreadsheet:
 - i. The effects on each GRSG population of what has been done since finalization of the plan, particularly on state and private lands
 - ii. The most important ways that the primary threats identified in the COT report, which are applicable to Colorado, have been and are being ameliorated.
 - iii. How each GRSG population is currently doing relative to their population objective

4. **identify the most important issues that we think CO should be focused to conserve the species. This requires our independent analysis of the major threats in CO based on our best understanding of the species needs and may or may not align with the focus of the state plan. For example, is grazing one of the major threats to the species in CO?**
 - a. One of the most important issues is oil and gas development.
 - b.
5. **provide focused questions for RD/ARD to ask at the meeting. What do we need clarified?**
 - a. Are there any impediments to applying GRSG conservation measures to State Land Board lands?
 - i. For example, are the COGCC oil and gas stipulations for the protection of GRSG attached to SLB leases (i.e., a 0.6 mile RSO and a 4.0 mile TL around leks)? These restrictions are much easier to implement if attached to a lease when sold, rather than requested at the drilling permit stage after a buyer has paid for the lease.
 - ii. Are there grazing standards for GRSG protection that lessees must follow on state lands?
 - b. Will the PPR population, particularly on private lands, be adequately protected from oil and gas development over the next few decades under the current COGCC rules?
6. **provide draft recommendations and solutions on how to improve the analysis (i.e., including spatial data, linking actions to threat reduction).**
 - a. Create a map showing where habitat treatments have been done (visual representation of Appendix A in the Colorado Package) and where they are needed most in the future.
 - b. Create a map showing where the threat from oil and gas development is greatest in relation to the GRSG populations in the state (e.g., overlay oil and gas high, medium, and low potential with GRSG populations and/or show where current oil and gas leases overlap with GRSG habitat). If possible, create similar maps for the other primary threats to GRSG in Colorado (e.g., exurban development,

infrastructure, fire (have fires recently burned a significant amount of GRSG habitat?), grazing).