White-tailed Ptarmigan Recovery Plan

November 17, 2016
New Mexico State Game Commission Meeting
Grants, NM

NM Ptarmigan Habitat

- Occurs only in Sangre de Cristo Mountains.
- Usually above treeline the year-round (alpine zone).
- Requires rock fields, alpine meadows, and willows.
- Soft snow essential for roosting in winter.





NM Ptarmigan Distribution



NM Ptarmigan Listing Background

- Listed as endangered under WCA in 1975.
- Limited ptarmigan habitat available in NM, but sufficient to maintain the species.

Public Participation in Recovery Planning

- April 2016: Department sent out press releases announcing recovery plan development and emailed stakeholders & interested parties.
- May 2016: Public meeting in Taos (5 attendees).
 Meeting with Santa Fe NF. Advisory Committee formed (12 members).
- November 2016: Draft recovery plan available on Department website for review.

Ptarmigan Recovery Plan Contents

Plan Objective:

 Ensure long-term persistence of three core populations of the species within its historical range in NM

Plan Contents:

- Natural history summary
- Historic and current distribution and abundance
- Habitat assessment
- Threats to persistence past, present, future
- Sociological and economic considerations.
- Issues and management strategy.

Next Steps in Recovery Planning



- November 2016: Draft Recovery Plan open for public comment.
- January 2017: Present final White-tailed Ptarmigan Recovery Plan to Commission for approval.