

New Mexico State Wildlife Action Plan Review and Revision



Ecological & Environmental Planning

History

Comprehensive Wildlife Conservation Strategy For New Mexico



Prepared by:

New Mexico Department of Game and Fish

In cooperation with:

Over 170 public agencies, conservation organizations, commodity interests, municipalities, private partners, and tribal representatives.

February 14, 2006

- A comprehensive conservation strategy is required by law to qualify for State Wildlife Grant Program funding
- Up to \$1 million per year to the Department
- First strategy approved in 2006
- Second plan approved in 2017
- Next revision due October 1, 2025



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8 Required Elements

1. Species of Greatest Conservation Need (SGCN)
2. Key habitats
3. Threats to SGCN or their habitats
4. Actions to conserve SGCN and their habitats
5. Monitoring Plan for SGCN and their habitats
6. Schedule the next ten year review of the SWAP
7. Coordinate with agencies and tribes that manage significant land areas
8. Public participation



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Department of Game and Fish



STATE WILDLIFE ACTION PLAN for New Mexico

22 November 2016



- 400 pages
- 6 Ecoregion profiles
- 12 chapters
- 73 tables/figures
- 8 appendices
- 538 references cited



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6 Ecoregions

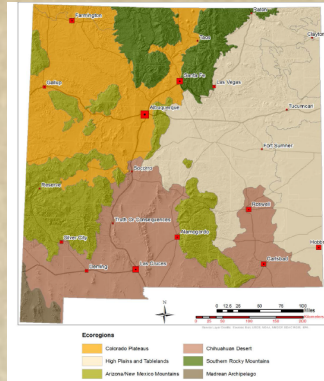


Figure 3. Ecoregions of New Mexico. These are the main geographic units for the organization of this Plan and are based on Griffith et al. (2006).

47 Habitats

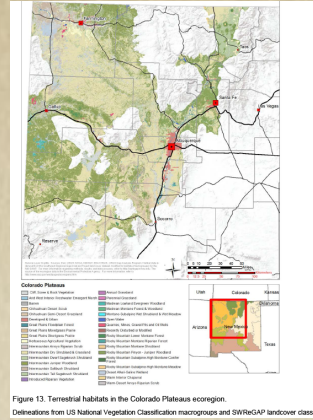


Figure 13. Terrestrial habitats in the Colorado Plateaus ecoregion. Delineations from US National Vegetation Classification macrogroups and SWReGAP landcover classes.

235 SGCN



10 Threat Categories



90 Conservation Actions



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Key Revision Tasks

1. **Species of Greatest Conservation Need (SGCN)**
 - A. Review and revise SGCN selection criteria
 - B. Update SGCN list
2. **Key habitats**
 - A. Update macrogroup descriptions
 - B. Update habitat maps



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Photo: Patrick Reijnders

Key Revision Tasks

3. **Identify threats to SGCN and their habitats**
 - A. Emerging threats
 - B. Stressors with increasing impacts
 - C. Best available science on climate change
 - D. Update threats x habitats and threats x SGCN tables/appendices
4. **Describe actions to conserve SGCN and their habitats**
 - A. Include new best management practices
 - B. Stress climate adaptation



JN Stuart



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Key Revision Tasks

5. **Plan to monitor SGCN and their habitats**
 - A. Update SGCN monitoring protocol
6. **Schedule next SWAP review**
 - A. Next 10-year review by October 2035
7. **Coordinate with agencies and tribes that manage significant land areas**
 - A. Host 4 core team meetings
 - B. Engage formal tribal consultation



Photo: Mark L. Watson



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Photo: James N. Stuart



Photo: Brian Lang

Key Revision Tasks

8. Public participation

- A. Two hybrid public meetings
- B. Three Commission update presentations
- C. Post final SWAP before the final presentation

9. Additional elements to consider

- A. Riparian Conservation Opportunity Areas
- B. Climate change refugia
- C. Regional collaboration



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Anticipated Timeline

Quarter	2023		2024				2025		
	Jul-Sep	Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep
Commission briefing	X					X			X
Core-team meetings			X		X	X	X		
Public outreach					X	X			
Content development	X	X	X	X	X	X	X	X	
Writing/editing					X	X	X	X	X
Submission									X



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Photo: USFWS

Update the SWAP Website

NEW MEXICO DEPARTMENT OF GAME AND FISH

New Mexico Conservation Information System

BISON-M NMERT NM CHAT **SWAP** Share with Wildlife

New Mexico STATE WILDLIFE ACTION PLAN

New Mexico State Wildlife Action Plan

OVERVIEW

SPECIES

ECOREGIONS

HABITATS

THREATS AND CONSERVATION ACTIONS

CONSERVATION OPPORTUNITY AREAS

MONITORING

CLIMATE CHANGE

Welcome to the State Wildlife Action Plan for New Mexico, your portal for exploring the conservation needs and opportunities for New Mexico's wildlife and their habitats.

Learn about Species of Greatest Conservation Need and where they live.

Read about Threats and Potential Conservation Actions.

Explore Conservation Opportunity Areas.

Search...

Related Resources

<https://nmswap.org/>



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Questions



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