



# New Mexico State Wildlife Action Plan Update

NEW MEXICO STATE WILDLIFE ACTION  
PLAN 2024 REVISION

– JON HAYES, AUDUBON SOUTHWEST



## State Wildlife Action Plans


- **Serve as the nation's blueprints for proactively conserving fish and wildlife to prevent species from becoming endangered. Keep the off the list!**
- **Required to be eligible for State Wildlife Grants (\$28,973,180 received since 2002).**
- **Land of enchantment legacy fund and Pitman-Robertson spending also guided by SWAP.**
- **First plans created in 2005. Last revision in 2016.**
- **Required by US Fish and Wildlife Service to complete a revision by October 1, 2025 (along with most other states).**





## Reasons for revision

- Continued population declines
- New threats emerging (renewables, disease)
- Addition of pollinating insects
- New data to incorporate
- Process being refined and standardized
- Climate impacts



**46% of bird species in New Mexico are vulnerable to extinction by end of the century under a 3° warming scenario**

## Revision Process

- **Led by Assistant Chief Virginia Seamster**
- **SWAP Core Team first met in January 2024**
- **WNRC Interim Committee briefed 9.26.24**
- **SWAP Submitted for public comment 5.8.25**
- **Commission approved SWAP Revision at 6.13.25 Meeting**
- **Submitted to USFWS for approval 7.2.25**





## Number of SGCN by taxonomic group in 2017 and 2025 SWAP

	2017	2025
<b>Amphibians</b>	14	15
<b>Bees</b>	0	32
<b>Beetles</b>	0	2
<b>Birds</b>	72	145
<b>Butterflies &amp; Moths</b>	0	44
<b>Crustaceans</b>	30	31
<b>Fishes</b>	29	39
<b>Flies</b>	0	8
<b>Mammals</b>	24	57
<b>Molluscs</b>	46	86
<b>Reptiles</b>	20	40

## SWAP Implementation

- **NMDGF Leadership has committed Land of Enchantment Legacy Fund to SGCN recovery**
- **Currently 79 SGCN focused projects underway that will benefit hundreds of SGCN**
- **Habitat improvement and research projects in nearly every county in the state**



## **SGCN Projects**

### **White-tailed Ptarmigan Investigations**

**Studying survival, nest success  
and habitat selection to guide  
recovery efforts**

**Taos, Mora and Rio Arriba  
Counties**







## **SGCN Projects**

### **Nightjar Surveys**

**Collecting data to contribute to national study on declining nightjar populations to guide habitat restoration efforts**

**Colfax, Union, McKinley, Dona Ana, Luna, Chavez, Rio Arriba, Sandoval Counties**

## SGCN Projects

### Grassland Bird MOTUS tagging and Monitoring

Focused on four species of  
grassland birds (Baird's Sparrow,  
Sprague's Pipit, Thick-billed  
Longspur and Chestnut-collared  
Longspur).

Chavez, Lea and Roosevelt  
Counties.



*Chestnut-collared Longspur*

Thank you!

