

Bureau of Land Management Threatened and Endangered Species Program





Strategic Plan for the Threatened and Endangered Species Program, 2022-2027

T&E Program Strategic Plan



- ◇ **Proactive conservation efforts**
- ◇ **Landscape/ecosystem management**
- ◇ **Multi-species, multi-state**
- ◇ **On-the-ground conservation**
- ◇ **Bureau sensitive plants and animals**
- ◇ **Telling our story**

Section 7 (a)(1)

ESA Purpose

Conserve endangered and threatened species and the ecosystems upon which they depend.



Section 2(c)

Establishes a congressional policy objective that all agencies seek to conserve endangered and threatened species.



Section 7(a)(1)

Directs all Federal agencies to use their authorities to carry out programs to conserve endangered and threatened species.



SPECIAL STATUS SPECIES

- 1.** Species listed as endangered, threatened, proposed, or candidate under the ESA
- 2.** Species for which the U. S. Fish and Wildlife Service made a positive 90-day finding
- 3.** Delisted species throughout the post-delisting monitoring (minimum 5 years or according to the USFWS monitoring plan, whichever is longer)
- 4.** Species designated as BLM sensitive species must be native species found on BLM-administered public lands, and there is evidence that such areas are threatened with alteration such that the continued viability of the species in that area would be at risk

'SENSITIVE SPECIES' CRITERIA

Species has undergone, is undergoing, or is predicted to undergo a downward trend such that the viability of the species is at risk. Downward trends may occur across a significant portion of the species range or may be more localized.

Depends on ecological refugia or specialized or unique habitats on BLM-administered lands, and there is evidence that such areas are threatened with alteration such that the continued viability of the species in that area would be at risk

COLORADO
BLM
SENSITIVE
SPECIES
LIST
(2023
REVISION)

Total of 131 species

18 mammals

23 birds

9 fishes

8 reptiles

4 amphibians

5 invertebrate/insects

64 plants

<https://www.blm.gov/colorado>

NEXT STEPS

State-identified special status species will be consolidated into one national list

Prioritization of species and/or geographic areas (including habitat connectivity priority areas)

- Consider the percent of the species range on BLM lands, level of threats/extinction risk, practicability for conservation/recovery, multispecies benefits, Tribal interests, and partnering opportunities
- Prioritization of geographic areas will consider benefits to entire ecosystems, multi-state benefits, multispecies benefits, and the need to conserve endemic species

THREATENED AND ENDANGERED SPECIES POLICY

Proactively develop, prioritize, and implement conservation measures, plans, strategies, policies, and/or processes to improve species' status, assist in species' recovery, or preclude the need to list sensitive species

Integrate proactive conservation and recovery efforts across all Program areas:

- Consider & include proactive conservation and recovery in land use plans , proposed actions in NEPA and ESA section 7(a)(2) consultations
- Follow mitigation hierarchy of avoid, minimize, and compensate in a manner that results in net conservation benefits for SSS & their habitats
- Prioritize on-the-ground conservation efforts that make measured change toward conservation and recovery of special status species

SENSITIVE PLANTS UNDERGOING RESEARCH, INVENTORY, MONITORING , HABITAT MODELS

Astragalus debequaeus

Debeque milkvetch

Astragalus microcymbus

Skiff milkvetch

Astragalus naturitensis

Naturita milkvetch

Astragalus ripleyi

Ripley's milkvetch

Eriogonum brandegeei

Brandegee's buckwheat

Lupinus crassus

Paradox lupine

Lygodesmia grandiflora var. *doloresensis*

Dolores River skeletonplant

Oenothera acutissima

Flaming Gorge evening primrose

SENSITIVE PLANT SPECIES

Oreocarya revealii

Penstemon albifluvis (*Penstemon scarious* var. *albifluvis*)

Penstemon degeneri

Penstemon gibbensii

Penstemon grahamii

Penstemon harringtonii

Penstemon luculentus

Penstemon scariousus var. *cyanomontanus*

Penstemon yampaensis

Gypsum Valley Cryptantha

White River beardtongue

Degener's beardtongue

Gibben's beardtongue

Graham's beardtongue

Harrington's beardtongue

Bright penstemon

Neese's Blue Mountain beardtongue

Yampa beardtongue

SENSITIVE PLANT SPECIES

Phacelia gina-glenneae

Gina's phacelia

Sclerocactus dawsonii

Dawson's hookless cactus

PARTNERS – THANK YOU!

Colorado Natural Areas Program

Colorado Natural Heritage Program

Denver Botanic Garden

NatureServe

Univ. Northern Colorado

US Fish and Wildlife Service

