

#### AUGUST 20, 2014 PUBLIC SCOPING Front Range District RAC Meeting

BUREAU OF LAND MANAGEMENT GUNNISON SAGE-GROUSE Range-wide Plan Amendment



#### FWS PROPOSED RULES

On January 11, 2013, the U.S. Fish and Wildlife Service (FWS) issued proposed rules to:

 List the Gunnison Sage-Grouse as an endangered species under the Endangered Species Act

 Designate 1.7 million acres of critical habitat for the species.
 The FWS is expected to issue a final listing determination in November 2014.



#### FEDERAL REGISTER

Vol. 78	Friday,
No. 8	January 11, 2013

Part II

#### Department of the Interior

Fish and Wildlife Service

50 CFR Part 17

Endangered and Threatened Wildlife and Plants; Endangered Status for Gunnison Sage-Grouse; Proposed Rule

NDS	Greater Sage-grouse	Gunnison Sage-grouse	
He Re-	Photo by Gerrit Vyn	Photo by Mike Danzenbaker	
	Physical Characteristics		
	Larger than Gunnison Sage-grouse Longer tarsus, culmen and carpal Less prominent (short and thin) filoplumes Less prominent banding on tail feathers (more dull and cryptic, less taper)	2/3 the size of Greater Sage-grouse Shorter tarsus, culmen and carpal More prominent (long and thick) filoplumes More prominent banding on tail feathers (more white, more strongly tapered)	
	Behavioral Characteristics		
	More mating displays per minute Pop air sacs 2 times during each display Do not wag tail at end of display Filoplumes not thrown as distinctly	Fewer mating displays per minute Pop airsacs 9 times during each display Wag tail at end of display Throw filoplumes in a flashy manner to display	
Ser 1	Genetic Characteristics		
	More gene flow Higher diversity in nuclear and mitochondrial genomes Relatively high genetic diversity throughout range	Less gene flow Lower diversity in nuclear and mitochondrial genomes Relatively low genetic diversity within and among populations	

Table borrowed from Western State Colorado University http://www.western.edu/academics/undergraduate-programs/biology/gunnison-sage-grouse

### FWS LISTING FACTORS & THREATS

#### **Factors Affecting Survival of the Species**

- Present or threatened habitat loss and fragmentation
- Overuse for commercial, recreational, scientific, or educational purposes
  - Disease or predation
- Inadequacy of existing regulatory mechanisms
- Other natural or human-related factors

#### **Major Threats to the Population**

- Ongoing and future habitat loss and fragmentation due to residential development, roads, power lines
  - Existing regulations that don't prevent habitat fragmentation
    - Small population size



On July 18, 2014, the BLM issued a Notice of Intent to identify and adopt clear and consistent objectives and conservation measures in order to protect Gunnison Sage-Grouse habitat across the species' range:

- Sufficient to support the long-term survival of the species.
- Compatible with objectives and conservation measures on adjacent lands not managed by the BLM.

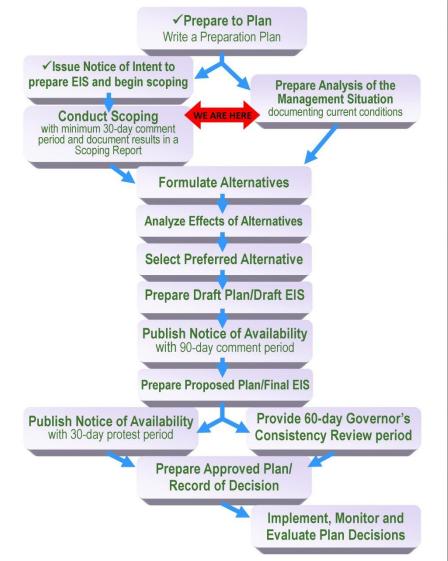
 That are realistic and possible.



# BLM NOTICE OF INTENT

- Preliminary issues identified by the BLM and FWS include:
- Sagebrush habitat management practices
- Science directly applicable to protection of the Gunnison Sage-Grouse
- Effects of sagebrush habitat management on other public land resources

#### BLM PLANNING PROCESS



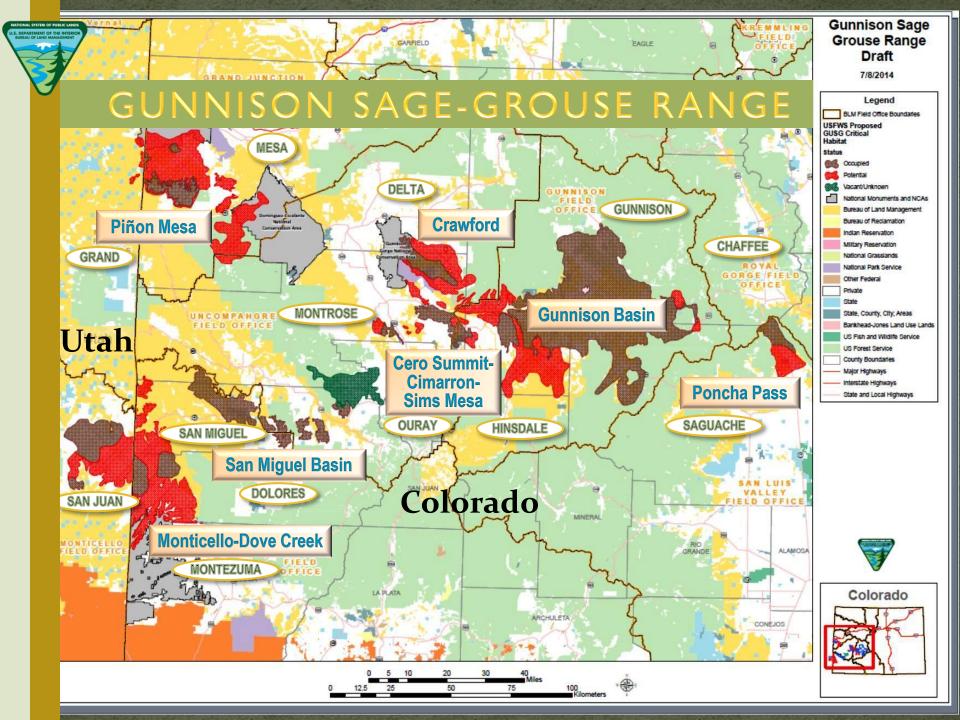
The Gunnison Sage-Grouse Plan Amendment will conform to standard BLM land use planning processes.



### PUBLIC SCOPING

Issues identified by the public for addressing in the plan amendments will be evaluated by the BLM and placed into one of three categories:

- Issues to be resolved in the plan
   Issues to be resolved through policy or administrative action
- 3. Issues beyond the scope of this plan.





### COUNTIES IN PLANNING AREA

#### Colorado:

- Chaffee
- Delta
- Dolores

- Gunnison
- Hinsdale
- Mesa
- Montrose

- Ouray
  - Saguache
  - San Miguel

- Utah:
- Grand San Juan

### **GUNNISON SAGE-GROUSE POPULATIONS**

- Monticello-Dove Creek extends into southeast Utah
  - Piñon Mesa
- San Miguel Basin
- Cerro Summit-Cimarron-Sims Mesa
- Crawford
  - Gunnison Basin largest population (with approximately 4,000 birds) Poncha Pass

#### CRITICAL HABITAT ACREAGE

MINERALS	HABITAT STATUS	ACRES		
Habitat on BLM Surface				
	Occupied	399,344		
	Unoccupied	226,636		
	TOTAL	625,981		
Habitat overlying Federal Sub-Surface Minerals				
All Minerals	Occupied	602,257		
All Minerals	Unoccupied	377,328		
Oil and Gas	Occupied	8,212		
Oil and Gas	Unoccupied	17,727		
Coal	Occupied	3,706		
Oil, Gas, and Coal	Occupied	137		
Other	Occupied	5,546		
Other	Unoccupied	9,494		
	TOTAL	1,024,461		

9/2/2014

Acreages approximate from BLM GIS Data - 6/23/2014

#### **AGREEMENTS & POLICIES**

Candidate For the Gun

U.S. Fish and Wildlife Service

Colorado Division of Wildli

The plan amendment will be formulated in close coordination with BLM policies and partnership agreements, including:

**o BLM Policies** CO-IM-2013-033 (2013) WO-IM-2014-100 (2014)

 Partnership Agreements Rangewide Conservation Plan (2005) **Candidate Conservation Agreement** with Assurances (2006) Gunnison Basin Candidate Conservation Agreement (2013)



### PLAN AMENDMENTS

BLM resource management plans (RMPs) potentially affected:

COLORADO PLANS
San Luis RMP (1991)
Gunnison RMP (1993)



San Juan/San Miguel RMP (1985) Currently under revision in Tres Rios and Uncompahgre RMPs Uncompahgre Basin RMP (1989) Currently under revision in Dominguez-Escalante National Conservation Area (NCA) and Uncompahgre RMPs



### PLAN AMENDMENTS

#### **COLORADO PLANS (continued)**

Grand Junction RMP (1987) Currently under revision in Grand Junction and Dominguez-Escalante NCA RMPs
Gunnison Gorge NCA RMP (2004)
Canyons of the Ancients National Monument RMP (2010)
UTAH PLANS

Moab RMP (2008) Monticello RMP (2008)



#### **RESOURCES & PROGRAM AREAS**

The BLM will use an interdisciplinary approach to develop the plan amendments in order to consider the full range of resource issues and concerns identified. Specialists with expertise in the following disciplines will be involved in the process:

- Grazing
  Invasive Species
  Land Tenure
  Recreation
  Rights-of-Way
- Minerals Development
  Oil and Gas
  Coal
  Other
  Fire Prevention and Suppression
  Travel Management



### DRAFT SCHEDULE

DATE	ACTION
July 18, 2014	Notice of Intent published in the Federal Register
July 18 - August 22, 2014	Conduct Public Scoping
Fall & Winter 2014-2015	Develop and Analyze Alternatives
Spring 2015	Release Draft Amendment and Draft EIS for 90-day Public Comment Period
Spring 2016	Release Proposed Amendment and Final EIS for 30-day Protest Period
Summer 2016	Release Record of Decision



### PROVIDING COMMENTS

oWHERE? • Online: www.bit.ly/gusg\_comments Email: GUSG\_AMEND@BLM.GOV • U.S. Mail: GUSG Amendment **BLM Colorado State Office** 2850 Youngfield St Lakewood, CO 80215

FAX:

(303) 239-3699

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#### GUNNISON SAGE-GROUSE CONSERVATION MEASURES

BLM > Colorado > Programs > Sage-grouse > Gunnison Sage-Grouse

In accordance with the National Environmental Policy Act (NEPA), the BLM is preparing an Environmental Impact Statement (EIS) and associated amendment to adopt consistent objectives and conservation measures in order to protect Gunnison Sage-Grouse habitat across the species' range. The EIS is slated for completion by July 2016.



The range-wide planning area will consist of more than 625,000 acres of BLM surface estate in Chaffee, Delta, Dolores, Gunnison, Hinsdale, Mesa, Montrose, Ouray, Saguache, and San Miguel counties in Colorado and Grand and San Juan counties in Utah. BLM Colorado will lead the effort to evaluate existing and potential measures for protecting occupied and potential Gunnison Sage-Grouse critical habitat on behalf of BLM Colorado and BLM Utah. These conservation measures will be incorporated into applicable BLM land use plans.

#### BACKGROUND

The Gunnison Sage-Grouse (*Centrocercus minimus*) is a ground-dwelling bird requiring large expanses of sagebrush, along with a diversity of grasses

#### COMMENT HERE

PROVIDING COMMENT

#### PUBLIC SCOPING July 18 - August 22

Federal Register Notice of Intent

#### **DOCUMENTS & RESOURCES**

ePlanning - Check this site frequently for opportunities to comment

BLM Washington Office IM 2014-100 - Interim Measures

Fish and Wildlife Service Fact Sheet

Gunnison Basin Candidate Conservation Agreement

Critical Habitat Acreage Table





#### ADDITIONAL INFORMATION

For current information on efforts to conserve the Gunnison Sage-Grouse and its critical habitat, visit:

 BLM GUSG Plan Amendment www.bit.ly/gunnison\_sage-grouse

FWS GUSG Information and Process www.fws.gov/mountain-prairie/species/birds/ gunnisonsagegrouse/



## THE END