

## Cibola National Forest Mountain Ranger Districts



Evaluation Criteria Definition Matrix and Comment Form

The Cibola National Forest plan revision interdisciplinary team developed draft questions and measures to address each of the five wilderness characteristic criteria listed in FSH 1909.12, Chapter 70- Wilderness. These are to be used to evaluate the Phase 2 Inventory areas for wilderness characteristics, and are outlined below.

Please use this form to comment on individual areas from the Phase 2 Inventory maps. Please use one form for each individual identification area, and note its identification number and location. If your comment is not addressed in the "considerations" column of each criterion, please include additional information in the "other" narrative section.

You can also comment using the Talking Points Collaborative Mapping Tool available at this website: <a href="https://my.usgs.gov/ppgis/studio/launch/39829">https://my.usgs.gov/ppgis/studio/launch/39829</a>. Please consider the evaluation criteria below when inputting comments on the online mapping tool.

	That area could bo
Inventory Identification Number/Location	That area could be reduced down to 200, acres
D2 5K6	Zuni Mountains right at
lease do Not design Criterion 1- Apparent naturalness: The d	egree to which an area generally appears to be
affected primarily by the forces of nature	e, with the imprints of man's work substantially
unnoticeable.	plant and animal communities? The purpose of
Question 1a. What is the composition of	plant and animal communities? The purpose of 18
this question is to determine if plant and anima	I communities appear substantially unnatural.
	Narrative Care of it and take Man
Considerations	Narrative care of it are the
How are concentrations of invasive plants and/or animals distributed across the land?	They are scattered
	They are scattered in that area.
Other (Include any additional information related to the question above)	Some places have
	Some places have more concentration than others in that area.
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## Question 1c. What is the extent to which improvements<sup>2</sup> included in the area represent a departure from apparent naturalness?

Considerations	Narrative
Appearance of airstrips, heliports, and/or landing zones. Include size of area and description of disturbance (soils, vegetation).	
Appearance and density of maintenance level 1 roads <sup>3</sup> measured by road length per sq. mile, and spatial distribution (broadly interspersed vs. concentrated), occurrence of stream crossings, and proximity to streams channels.	There is No appearance.
Appearance and density of unauthorized routes (includes decommissioned, temporary, and user created routes per sq. mile) and distribution (broadly dispersed vs. concentrated, occurrence of stream crossings, and proximity to streams channels.	There are several well used routes in that polygon. I do not kno if they are authorized.
Miles of fencing or pipeline per square mile.	
	den au un him ere meren and i ce nobemb
Appearance of areas of mining activity that were not eliminated in the Phase 2 inventory. <sup>4</sup> Include size of area and description of disturbance (soils, vegetation)	
Appearance of range or wildlife improvements that were not eliminated in the Phase 2 inventory. Include size of area and description of disturbance (soils, vegetation).	
Appearance of watershed treatment areas (such as contouring, diking, channeling) that were not eliminated in the Phase 2 inventory. Include size of area and description of disturbance (soils, vegetation).	

<sup>&</sup>lt;sup>2</sup> The use of the term "improvements" in this context is taken from the Forest Service Handbook, and means the evidence of past human activities in the area as a whole.

<sup>&</sup>lt;sup>3</sup> For a glossary of road terminology, please see the *Cibola National Forest Mountain Ranger Districts Assessment Report, Vol, II*, page 258.
<sup>4</sup> See Appendix A for Substantially Noticeable criteria used in Phase 2 inventory, and Appendix B for results from the Phase 2 Inventory.

## Question 2b. Consider the opportunity to engage in primitive-type or unconfined recreation activities that lead to a visitor's ability to feel a part of nature.

Note: Examples of primitive-type recreation activities include observing wildlife, hiking, backpacking, horseback riding, fishing, hunting, floating, kayaking, cross-country skiing, camping, and enjoying nature. This question also relates to miles of fence information from Criterion 1, Question 1c, due to the potential for miles of fence to restrict unconfined recreation opportunities.

Considerations	Narrative
Describe the types of primitive recreation activities in the area.	Hunting, camping, hiking
Percent of area with a primitive recreation opportunity spectrum class. <sup>6</sup>	
Other (Include any additional information related to the question above)	Lots of campers and hunters.

<u>Criterion 3- Stand-alone area of less than 5,000 acres that is not adjacent</u> to existing wilderness or administratively recommended wilderness: evaluate how an area less than 5,000 acres is of sufficient size to make its preservation and use in an unimpaired condition practicable.

There are no stand-alone areas less than 5,000 acres on either the initial inventory or Phase 2 inventory maps. Those who offer such areas for evaluation please identify and describe how it is of sufficient size to make its preservation or use in an unimpaired condition practicable.

<u>Criterion 4- Unique and outstanding qualities</u>: the degree to which the area may contain ecological, geological, or other features of scientific, educational, scenic, or historical value.

Note: These values are not required to be present in an area for the area to be recommended for inclusion in the National Wilderness Preservation System, but their presence should be identified and evaluated where they exist.

<sup>&</sup>lt;sup>6</sup> The Forest Service's Recreation Opportunity Spectrum (ROS) provides a framework which allows administration to manage and users to enjoy a variety of recreation environments. ROS is not a land classification system; it is a management objective, a way of describing and providing a variety of recreation opportunities. A "primitive" ROS class is one typically associated with a largely unmodified environment, a very high probability of solitude, self-reliance, little evidence of people, and no motorized use is permitted. The ROS Inventory Existing Condition maps have been completed for the Forest, and the existing condition of primitive ROS classes is being used as a measure. These maps are only existing condition, and are subject to change based on desired recreation opportunity spectrum classes developed during the interdisciplinary process of Forest Plan Revision. Please refer to the Recreation Opportunity Spectrum Handbook and Primer for more information: <a href="http://www.fs.fed.us/edt/carrying\_capacity/rosfieldguide/ros\_primer\_and\_field\_guide.htm">http://www.fs.fed.us/edt/carrying\_capacity/rosfieldguide/ros\_primer\_and\_field\_guide.htm</a>

## Question 4c. Are there historic and cultural resource sites in the area?

Considerations	Narrative
Presence of structures, dwellings, and other relics of past occupation when they are considered part of the historical and cultural landscape of the area. Also consider potential historical railroad beds/berms associated with timber harvest areas from Criterion 1, Question 1b.	There is evidence probably from logg era.
Other (Include any additional information related to the question above)	
Note: (Confidentiality requirements with respect to c	ultural resource sites must be respected (25 U.S.C 3056
Question 4d. Are there any research natur	
Considerations	Narrative
Percent of area that is part of a research natural area.	
Other (Include any additional information related to the question above)	NO.
Question 4e. Are there any high quality wa	ater resources or important watershed
Considerations	Narrative
Miles within the area of eligible Wild and Scenic Rivers	NONE
Miles within the area of Outstanding Natural Resource Waters	
Other (Include any additional information related to the question above)	