

DECISION MEMORANDUM

U.S. Department of the Interior
Bureau of Land Management
Grand Canyon-Parashant National Monument
DOI-BLM-AZ-A030-2024-0012-CX

Approval and Decision

Based on a review of the project described in the attached Categorical Exclusion documentation and staff recommendations, I have determined that the project is in conformance with the approved land use plan and no further environmental analysis is required. It is my decision to approve the action as proposed, incorporating the design features/stipulations/mitigation measures identified in the CX review.

Administrative Review or Appeal Opportunities

This decision may be appealed to the Interior Board of Land Appeals, Office of the Secretary, in accordance with the regulations contained in 43 CFR, Part 4 and the attached Form 1842-1. If an appeal is taken, your notice of appeal must be filed in the Grand Canyon-Parashant Office, 345 East Riverside Drive, St. George, Utah 84790 within 30 days from receipt of this decision. The appellant has the burden of showing that the decision appealed from is in error.

In accordance with 43 CFR 2920.2-2(b), this decision remains in effect pending appeal unless a stay is granted. If you wish to file a petition pursuant to regulations at 43 CFR 2920.2-2 for a stay of the effectiveness of this decision during the time that your appeal is being reviewed by the Board, the petition for a stay must accompany your notice of appeal. A petition for a stay is required to show sufficient justification based on the standards listed below. Copies of the notice of appeal and petition for a stay must also be submitted to each party named in this decision and to the Interior Board of Land Appeals and to the Department of the Interior, Office of the Field Solicitor, Sandra Day O'Connor U.S. Court House #404, 401 West Washington Street SPC44, Phoenix, AZ 85003-2151 (see 43 CFR 4.413) at the same time the original documents are filed in this office. If you request a stay, you have the burden of proof to demonstrate that a stay should be granted.

Standards for Obtaining a Stay

Except as otherwise provided by law or other pertinent regulation, a petition for a stay of a decision pending appeal shall show sufficient justification based on the following standards:

- 1) The relative harm to the parties if the stay is granted or denied,
- 2) The likelihood of the appellant's success on the merits,
- 3) The likelihood of immediate and irreparable harm if the stay is not granted, and
- 4) Whether the public interest favors granting the stay.

Authorized Official

BRANDON BOSHELL Digitally signed by BRANDON BOSHELL
Date: 2024.09.25 10:49:28 -06'00'

Brandon E. Boshell
Monument Manager
Grand Canyon-Parashant National Monument

Attachment: Form 1842-1

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

INFORMATION ON TAKING APPEALS TO THE INTERIOR BOARD OF LAND APPEALS

DO NOT APPEAL UNLESS

1. This decision is adverse to you,
AND
2. You believe it is incorrect

IF YOU APPEAL, THE FOLLOWING PROCEDURES MUST BE FOLLOWED

1. NOTICE OF APPEAL..... A person who wishes to appeal to the Interior Board of Land Appeals must file in the office of the officer who made the decision (not the Interior Board of Land Appeals) a notice that they wish to appeal. A person served with the decision being appealed must transmit the *Notice of Appeal* in time for it to be filed in the office where it is required to be filed within 30 days after the date of service. If a decision is published in the FEDERAL REGISTER, a person not served with the decision must transmit a *Notice of Appeal* in time for it to be filed within 30 days after the date of publication (43 CFR 4.413).

2. WHERE TO FILE	Arizona Strip Field Office		U.S. Dept of the Interior
	Bureau of Land Management	and	Office of Hearing & Appeals
NOTICE OF APPEAL.....	345 E. Riverside Drive		Interior Board of Land Appeals
	St. George, UT 84790		801 N. Quincy St., MS 300-QC
			Arlington, VA 22203
WITH COPY TO	Sandra Day O'Connor		
SOLICITOR.....	US Courthouse, Suite 404		
	401 West Washington Street, SPC-44		
	Phoenix, Arizona 85003-2151		

3. STATEMENT OF REASONS Within 30 days after filing the *Notice of Appeal*, file a complete statement of the reasons why you are appealing. This must be filed with the United State department of the Interior, Office of Hearings and Appeals, Interior Board of Land Appeals, 801 N. Quincy Street, MS 300-QC, Arlington, Virginia 22203. If you fully stated your reasons for appealing when filing the *Notice of Appeal*, no additional statement is necessary (43 CFR 4.412 and 4.413).

WITH COPY TO	U.S. Dept. of the Interior		Field Office Manager, Arizona Strip Field Office
SOLICITOR.....	Office of Hears & Appeals	and	Bureau of Land Management
	Interior Board of Land Appeals		345 East Riverside Drive
	801 N. Quincy St., MS 300-QC		St. George, UT 84790

4. SERVICE OF DOCUMENTS A party that files any document under 43 CFR subpart 4, must serve a copy of it concurrently on the appropriate official of the Office of the Solicitor under 43 CFR 4.413(c) and 4.413(d). For a notice of appeal and statement of reasons, a copy must be served on each person named in the decision under appeal and for all other documents, a copy must be served on each party to the appeal (including intervenors). Service on a person or party known to be represented by counsel or other designated representative must be made on the representative. Service must be made at the last address of record of the person or party (if unrepresented) or the representative, unless the person party or representative has notified the serving party of a subsequent change of address.

5. METHOD OF SERVICE If the document being served is a notice of appeal, service may be made by (a) Personal delivery; (b) Registered or certified mail, return receipt requested; (c) Delivery service, delivery receipt requested, if the last address of record is not a post office box; or (d) Electronic means such as electronic mail or facsimile, if the person to be served has previously consented to that means in writing. All other documents may be served by (a) Personal delivery; (b) Mail; (c) Delivery service, if the last address of record is not a post

office box; or (d) Electronic means such as electronic mail or facsimile, if the person to be served has previously consented to that means in writing.

6. REQUEST FOR STAY

Except where program-specific regulations place this decision in full force and effect or provide for an automatic stay, the decision becomes effective upon the expiration of the time allowed for filing an appeal unless a petition for a stay is timely filed together with a Notice of Appeal (43 CFR 4.21). If you wish to file a petition for a stay of the effectiveness of this decision during the time that your appeal is being reviewed by the Interior Board of Land Appeals, the petition for a stay must accompany your Notice of Appeal (43 CFR 4.21 or 43 CFR 2801.10 or 43 CFR 2881.10). A petition for a stay is required to show sufficient justification based on the standards listed below. Copies of the Notice of Appeal and Petition for a Stay must also be submitted to each party named in this decision and to the Interior Board of Land Appeals and to the appropriate Office of the Solicitor (43 CFR 4.413) at the same time the original documents are filed with this office. If you request a stay, you have the burden of proof to demonstrate that a stay should be granted.

Standards for Obtaining a Stay. Except as otherwise provided by law or other pertinent regulations, a petition for a stay of a decision pending appeal shall show sufficient justification based on the following standards: (1) the relative harm to the parties if the stay is granted or denied, (2) the likelihood of the appellant's success on the merits, (3) the likelihood of immediate and irreparable harm if the stay is not granted, and (4) whether the public interest favors granting the stay.

Unless these procedures are followed, your appeal will be subject to dismissal (43 CFR 4.402). Be certain that all communications are identified by serial number of the case being appealed.

NOTE: A document is not filed until it is actually received in the proper office (43 CFR 4.401(s)). See 43 CFR Part 4, Subpart B for general rules relating to procedures and practice involving appeals.

43 CFR SUBPART 1821-GENERAL INFORMATION

Sec. 1821-10 Where are BLM office located? (a) In addition to the Headquarters Office in Grand Junction, CO and seven national level support and service centers, BLM operates 12 State Offices each having several subsidiary offices called Field Offices. The addresses of the State Offices can be found in the most recent edition of 43 CFR 1821.10. The State Office geographical areas of jurisdiction are as follows:

STATE OFFICES AND AREAS OF JURISDICTION:

Alaska State Office ----- Alaska
Arizona State Office----- Arizona
California State Office----- California
Colorado State Office----- Colorado
Eastern States Office----- Arkansas, Iowa, Louisiana, Minnesota, Missouri
and, all states east of the Mississippi River
Idaho State Office----- Idaho
Montana State Office----- Montana, North Dakota, and South Dakota
Nevada State Office----- Nevada
New Mexico State Office---- New Mexico, Kansas, Oklahoma, and Texas
Oregon State Office----- Oregon and Washington
Wyoming State Office----- Wyoming and Nebraska

**United States Department of the Interior
Bureau of Land Management**

Categorical Exclusion Documentation
DOI-BLM-AZ-A030-2024-0012-CX

Wildcat Allotment Cattleguards

Grand Canyon-Parashant National Monument
345 East Riverside Dr.
St. George, UT 84790
435-688-3200



A. Background

Office: Grand Canyon-Parashant National Monument

Lease/Serial/Case File No.: N/A

Proposed Action Title: Wildcat Allotment Cattleguards

Applicant: N/A

Location of Proposed Action:

The Bureau of Land Management (BLM) is considering a proposal to install two cattleguards on existing BLM roads. One would be installed on the existing BLM 1012 road on the allotment boundary between the Wildcat Allotment and the Parashant Allotment. The second one would be installed on the existing BLM 1649 road between the Wildcat Allotment and the Hidden Hills Allotment. The existing gates would be replaced with 15-foot cattleguards (Figure 1–Wildcat Cattleguards Vicinity Map). The proposed BLM 1012 road cattleguard site is approximately 55 miles south of St. George, Utah. The proposed BLM 1649 road cattleguard site is approximately 60 miles southwest of St. George, Utah. The allotments are wholly within the Grand Canyon–Parashant National Monument in northwestern Arizona.

Gila and Salt River Meridian, Mohave County, Arizona

Snap Cattleguard: T. 33 N., R. 14 W., sec. 23 SWNW

Parashant Wash Cattleguard: T. 34 N., R. 12 W., sec. 28 NWNW

Description of Proposed Action:

The BLM, Grand Canyon–Parashant National Monument (GCPNM) is considering installing two cattleguards to replace two existing gates on existing BLM roads (see Figure 2. Wildcat Cattleguards Project View map). The existing gates would be replaced with 15-foot cattleguards (Figure 1–Vicinity Map). These cattleguards would facilitate uninhibited movement of traffic along access roads in GCPNM. This would allow vehicles to bypass the gates that are frequently left open on existing fence lines. These cattleguards would be the minimum necessary to prevent livestock from drifting between neighboring allotments or pastures (that results from people leaving gates open), while maintaining traffic flow.

For cattleguard installation, a pit would be excavated approximately 8-foot long by 15-foot wide within the roadway, with the depth of the pit contingent on the height of the footings. Reinforced pre-cast concrete footings would be installed with the top of the footing near the road grade and 100 percent of the footing base in contact with the ground at the bottom of the pit. A 15-foot wide grid would be placed at the top of the footings, and wings attached at either end of the grid would tie into the existing fence lines. The cattleguard grid would be even with (or no more than one inch above) the adjacent road surface. Traffic during the time of installation would be diverted around the cattleguard locations. These diversions would be less than fifty feet to one side of the cattleguard being constructed. Diverted vehicle traffic would be able to drive through a gate installed to the side of the cattleguard that would allow livestock passage if necessary. The cattleguard materials and installation would be provided by BLM.

Mitigation Measures/Design Features/Stipulations:

Wildlife Resources

If California condors visit a work site while activities are underway, the on-site supervisor would avoid interaction with condors. Authorized activities would be modified, relocated, or delayed if those activities have adverse effects on condors. Authorized activities would cease until the bird leaves on its own or until techniques are employed by a permitted wildlife biologist that result in the individual condor leaving the area.

California condors are highly susceptible to the effects of micro-trash. Micro-trash includes small and easily ingestible materials such as bottle caps, broken glass, cigarette butts, small plastic bits, bullets, and bullet casings, even food materials. All project sites will be cleaned up at the end of each day of use (e.g., trash removed, scrap materials picked up) to minimize the likelihood of condors visiting the site.

Cultural Resources

Any surface, or sub-surface archaeological, historical, or paleontological remains not covered in the Cultural Resource Project Record (CRPR) discovered during use, new construction, or additions shall be left intact; all work in the area shall stop immediately and the Monument Manager shall be notified immediately. Recommencement of work shall be allowed upon clearance by the Monument Manager in consultation with the Archaeologist.

If in connection with use any human remains, funerary objects, sacred objects or objects of cultural patrimony as defined in the Native American Graves Protection and Repatriation Act (P.L. 101-601; 104 Stat. 3048; 25 U.S.C. 3001) are discovered, the onsite project manager or the equipment operator shall stop use in the immediate area of the discovery, protect the remains and objects, and immediately notify the Monument Manager. The onsite project manager or the equipment manager shall continue to protect the immediate area of the discovery until notified by the Monument Manager that use may resume.

Soils

To minimize soil compaction, heavy equipment use would be limited to periods when the soil and ground surface are not excessively wet. Mechanical work will cease when ruts greater than four inches deep form on road surfaces.

B. Land Use Plan Conformance

Land Use Plan Name: Grand Canyon-Parashant National Monument Resource Management Plan (RMP)

Date Approved: February 2008

The proposed action is in conformance with the applicable Land Use Plan (LUP) because it is either specifically provided for, or it is clearly consistent with, the following LUP decision(s):

MA-TM-12

Installations/structures (e.g., unobtrusive barriers, gates, signs) on or along routes will be allowed when they are the minimum necessary to control unauthorized use and when consistent with Travel Management Area (TMA) objectives.

C. Compliance with NEPA

The Proposed Action is categorically excluded from further documentation under the National Environmental Policy Act (NEPA) in accordance with 516 DM 11.9:

516 DM 11.9 (G)(2)

G. Transportation 2. Installation of routine signs, markers, culverts, ditches, waterbars, gates, or cattle guards on/or adjacent to roads and trails identified in any land use or transportation plan, or eligible for incorporation in such plan.

This categorical exclusion is appropriate for this action because there are no extraordinary circumstances with the potential to significantly affect the environment. The Proposed Action has been reviewed, and none of the extraordinary circumstances described in 43 CFR 46.215 apply.

D. Extraordinary Circumstance Review

In accordance with 43 CFR 46.215, if any of the following circumstances are present, then further NEPA analysis is required unless mitigating measures or other actions can be incorporated into the proposed action to avoid significant effects.

The action has been reviewed to determine if any of the extraordinary circumstances (43 CFR 46.215(a)-(1)) apply. The project would:			
1. Have significant impacts on public health or safety.			
Yes	No X	Rationale: No significant impacts on public health or safety would occur as a result of installing a cattleguard on an existing road identified in the GCPNM RMP.	Preparer's Initials MC
2. Have significant impacts on such natural resources and unique geographic characteristics as historic or cultural resources; park, recreation, or refuge lands; wilderness areas; wild or scenic rivers; national natural landmarks; sole or principal drinking water aquifers; prime farmlands; wetlands (Executive Order 11990); floodplains (Executive Order 119); national monuments; migratory birds; and other ecologically significant or critical areas.			

The action has been reviewed to determine if any of the extraordinary circumstances (43 CFR 46.215(a)-(1)) apply. The project would:

Yes	No X	<p>Rationale: The proposed cattleguard would be installed within the GCPNM on an existing/open routes/roads. There are no prime farmlands within the Arizona Strip District. This cattleguard would not have significant impacts to wilderness, recreation, cultural resources, visual resources, migratory birds, or wild and scenic river segments. The proposed location is outside designated wilderness areas, proposed wilderness, areas managed to maintain wilderness characteristics, and existing or proposed wild and scenic river segments. The cattleguard would have no significant impact on recreational resources, although it would allow easier passage of ATVs/UTVs and other vehicles along these existing/open routes through the allotment. There would no longer be a need to stop and open and close gates, which would be a benefit to public access and recreational touring. Placement of the proposed cattleguard would not alter the existing recharge surface area of the underlying aquifer within the project area nor alter the water quality conditions within the general vicinity ground water basin. Soil conditions would not be altered from their current state, to include no increase in erosion, nor compaction potential.</p>	Preparer's Initials MC, LK, EM, GP, JY, DVA, JEF
3. Have highly controversial environmental effects or involve unresolved conflicts concerning alternative uses of available resources [NEPA section 102 (2) (E)].			
Yes	No X	<p>Rationale: There are no highly controversial environmental effects or unresolved conflicts concerning alternative uses of available resources on the allotments where the proposed cattleguard would be installed. The proposed installation of a cattleguard on existing roads would have little or no impact to alternative uses of available resources. Installation of a new cattleguard on existing routes/roads is a routine action and the impacts are well known based on other cattleguards previously installed on this and surrounding allotments on the GCPNM .</p>	Preparer's Initials MC
4. Have highly uncertain and potentially significant environmental effects or involve unique or unknown environmental risks.			

The action has been reviewed to determine if any of the extraordinary circumstances (43 CFR 46.215(a)-(1)) apply. The project would:			
Yes	No X	Rationale: There are no known highly uncertain and potentially significant environmental effects, or unique or unknown environmental risks on the allotments where the proposed cattleguard would be installed. Because the GCPNM has experience installing cattleguards and has included necessary mitigation under Mitigation Measures/Design Features. The proposed action to install a cattleguard on existing travel routes would pose little to no risk to the environment.	Preparer's Initials MC
5. Establish a precedent for future action or represent a decision in principle about future actions with potentially significant environmental effects.			
Yes	No X	Rationale: The proposed action does not establish precedent for future actions or represent a decision in principle about future actions with potentially significant environmental effects. Any future proposals for actions on the allotment or existing roads would be considered individually, on a case-by-case basis in accordance with laws, regulations, policy, and the National Environmental Policy Act (NEPA).	Preparer's Initials MC
6. Have a direct relationship to other actions with individually insignificant but cumulatively significant environmental effects.			
Yes	No X	Rationale: The proposed action does not have a direct relationship to other actions. This proposed action covers the installation of two cattleguards on existing roads identified in the GCPNM RMP. Any additional actions would be analyzed separately at that time.	Preparer's Initials MC
7. Have significant impacts on properties listed, or eligible for listing, on the National Register of Historic Places as determined by the bureau.			
Yes	No X	Rationale: Proposed location inventoried at Class III level (CRPR #: 2024-79. No cultural properties present in or near project area.	Preparer's Initials DVA
8. Have significant impacts on species listed, or proposed to be listed, on the List of Endangered or Threatened Species, or have significant impacts on designated Critical Habitat for these species.			

The action has been reviewed to determine if any of the extraordinary circumstances (43 CFR 46.215(a)-(1)) apply. The project would:			
Yes	No X	Rationale: This project would not affect species listed, or proposed to be listed, on the List of Endangered or Threatened Species, or affect designated Critical Habitat for these species because of mitigation measures in the proposed action that would avoid impacts to condors and no such plant species are found within the project area.	Preparer's Initials JY, JF
9. Violate a Federal law, or a State, local or tribal law or requirement imposed for the protection of the environment.			
Yes	No X	Rationale: This proposed action does not violate a federal, state, local, or tribal law or requirement imposed for the protection of the environment. The proposal is to install two cattleguards on existing roads that were identified in the GCPNM RMP.	Preparer's Initials GBB, MC
10. Have a disproportionately high and adverse effect on low income or minority populations (Executive Order 12898).			
Yes	No X	Rationale: Minority, low-income populations, and disadvantaged groups may be present within the county and may use these areas within the two allotments. The proposed action would not cause any disproportionately high or adverse effects on minority or low-income populations, individually or collectively because there are no exposure pathways by which any population would encounter environmental or health hazards that would result in chemical, biological, physical, or radiological effects.	Preparer's Initials LK
11. Limit access to and ceremonial use of Indian sacred sites on Federal lands by Indian religious practitioners or significantly adversely affect the physical integrity of such sacred sites (Executive Order 13007).			
Yes	No X	Rationale: The proposed action is not known to limit access to or ceremonial use of known American Indian sacred sites. As such, there would be no adverse impact.	Preparer's Initials GBB
12. Contribute to the introduction, continued existence, or spread of noxious weeds or non-native invasive species known to occur in the area or actions that may promote the introduction, growth, or expansion of the range of such species (Federal Noxious Weed Control Act and Executive Order 13112).			

The action has been reviewed to determine if any of the extraordinary circumstances (43 CFR 46.215(a)-(1)) apply. The project would:

Yes	No X	Rationale: The proposed action would not contribute to the introduction, continued existence, or spread of noxious weeds or non-native invasive species known to occur in the area or actions that may promote the introduction, growth, or expansion of the range of such species (Federal Noxious Weed Control Act and Executive Order 13112). There are no known noxious weed sites near the proposed project area. The proposed action would disturb existing roadbed and the adjacent roadside creating potential weed habitat. Continued GCPNM weed monitoring and treatment efforts are ongoing and would address potential noxious weed sites.	Preparer's Initials MC
-----	---------	---	---------------------------

Preparers and Reviewers	Resource	Date
Jennifer Fox	Areas of Critical Environmental Concern (ACEC)	/s/ J. E. Fox 9/10/2024
David Van Alfen	Cultural Resources	/s/ D. Van Alfen 9/23/2024
Greg Page	Designated Wilderness/Visual Resources/Lands Managed to Maintain Wilderness Characteristics/ Recreation/Wild and Scenic Rivers	/s/ G. Page 9/23/2024
Lee Kirk	Environmental Justice/Farmlands (Prime or Unique)	/s/ L. Kirk 9/19/2024
Ty Mizer/Luke Seelhoff	Fuels/Fire Management	/s/ J.T. Mizer 9/10/2024
Eathan McIntyre	Geology/Mineral Resources/Energy Production/Paleontology/Soil Resources/Floodplains/Water Resources (Water Availability/Drought Severity)/ Wastes (hazardous or solid)/ Air Quality	/s/ E. McIntyre 9/23/2024
Pam Blackmore	Geospatial	/s/ P. Blackmore 9/18/2024
Jennifer Fox	Invasive, Non-native Species	/s/ J. E. Fox 9/10/2024
Kendra Thomas	Lands/Access	/s/ K. Thomas 9/11/2024
Michael Cutler	Livestock Grazing	/s/ M. Cutler 9/4/2024

Preparers and Reviewers	Resource	Date
Gloria Benson	Native American Religious Concerns	/s/ G. B. Benson 9/23/2024
Jennifer Fox	Proposed Wilderness	s/ J. E. Fox 9/10/2024
Jennifer Fox	Sensitive Plant Species	/s/ J. E. Fox 9/10/2024
Jeff Young	Threatened, Endangered or Candidate Animal Species	/s/ J. Young 9/10/2024
Jennifer Fox	Threatened, Endangered or Candidate Plant Species	/s/ J. E. Fox 9/10/2024
Jennifer Fox	Vegetation	/s/ J. E. Fox 9/10/2024
Jennifer Fox	Wetlands/Riparian Zones	/s/ J. E. Fox 9/10/2024
Jannice Cutler	Wild Horses and Burros	/s/ J. Cutler 9/10/2024
Jeff Young	Wildlife (including sensitive species and migratory birds)	/s/ J. Young 9/10/2024
Jennifer Fox	Woodland/Forestry	/s/ J. E. Fox 9/10/2024
Ben Roberts	Reviewer	/s/ B. Roberts 9/17/24
Brandon Boshell	Reviewer	/s/ B. Boshell 9/25/2024

E. Compliance Review Conclusion

I considered this plan conformance and NEPA compliance record and have determined that the Proposed Action is in conformance with the approved land use plan(s) and that no further environmental analysis is required.

**BRANDON
BOSHELL**

Digitally signed by BRANDON
BOSHELL
Date: 2024.09.25 10:46:17 -06'00'

Authorized Official

Brandon E. Boshell, Monument Manager
Grand Canyon-Parashant National Monument

Contact Person

For additional information concerning this CX review, contact:

Michael Cutler, Rangeland Management Specialist, Grand Canyon-Parashant National Monument, 345 E. Riverside Drive, St. George, UT 84790, 435-688-3277

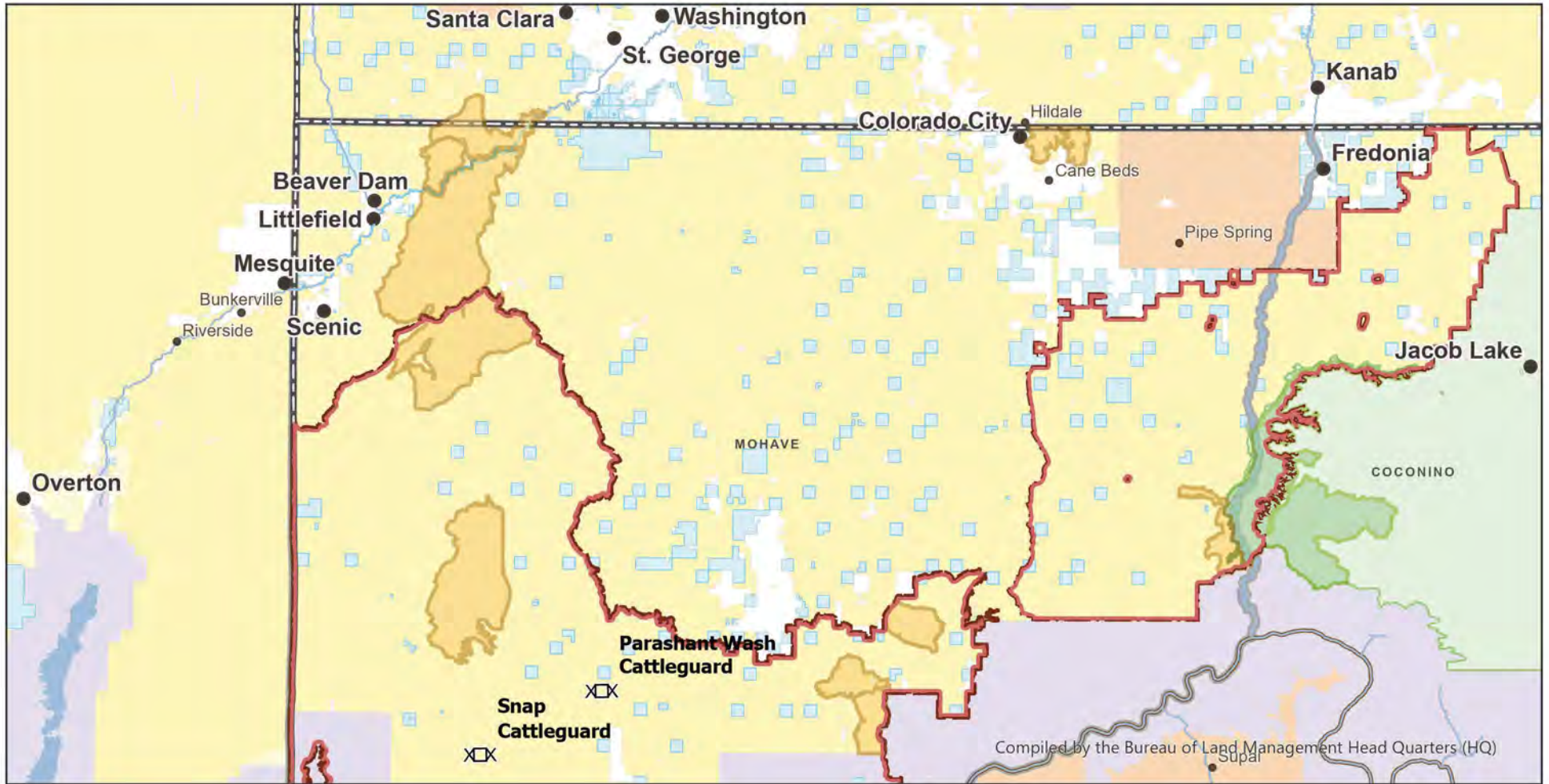
Note: The signed conclusion on this compliance record is part of an interim step in the BLM's internal decision process and does not constitute an appealable decision. A separate decision to implement the action will be prepared in accordance with program specific guidance.

Attachments

- Map(s)
 - Figure 1. Wildcat Proposed Cattleguards - Vicinity View
 - Figure 2. Wildcat Proposed Cattleguards - Project View

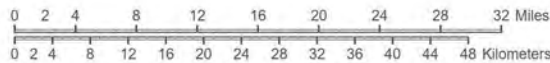


Figure 1. Wildcat Proposed Cattleguards - Vicinity View
 NEPA Project DOI-BLM-AZ-A030-2024-0012-CX
 Bureau of Land Management - Arizona Strip District - Grand Canyon-Parashant National Monument

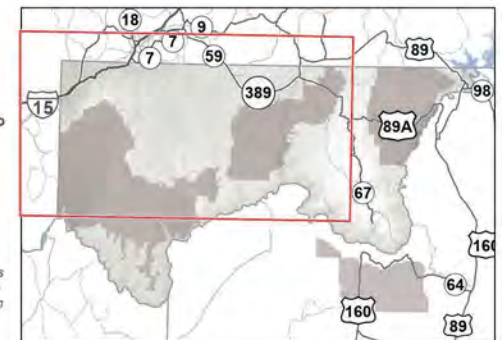
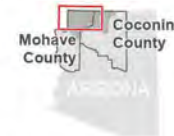


Compiled by the Bureau of Land Management Head Quarters (HQ)

- | | | | |
|-------------------------------|--|-----------------------|-------------------------------------|
| Wildcat Proposed Cattleguards | BLM National Monument | US Forest Service | USFS Wilderness Area |
| Main Cities | Major Rivers & Streams | Indian Reservation | BLM Wilderness Area |
| Minor Cities | Lake Mead | State | Wilderness Area Boundary |
| State Boundaries | Bureau of Land Management | Private | Federal Land within Wilderness Area |
| County Boundary | Military Reservations and Corps of Engineers | National Park Service | |



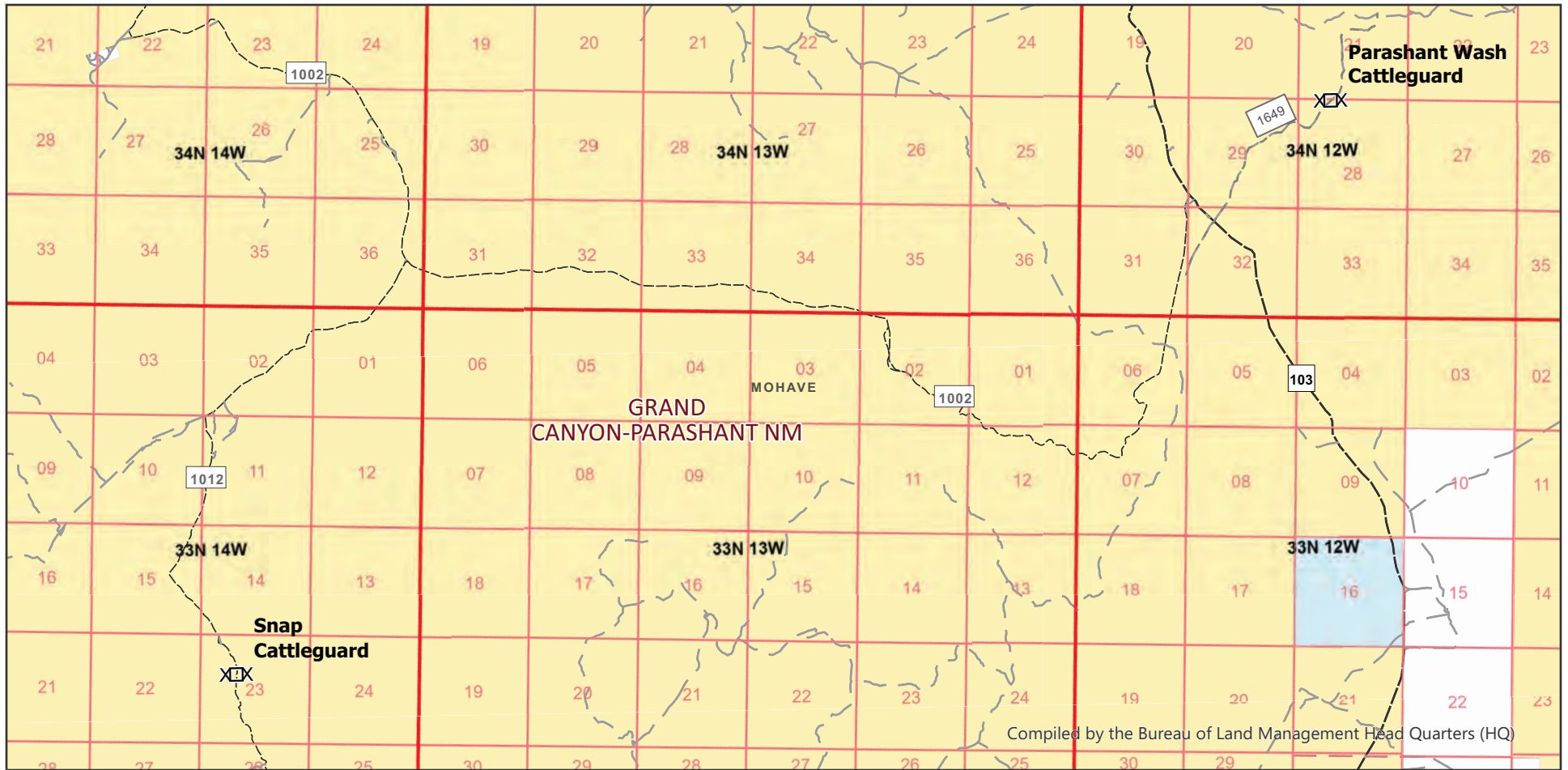
Map Produced by BLM Arizona Strip District
 File: WillcatCattleguards2024V2.aprx
 Coordinate System:
 Reference System: U.S. PLSS GSRB&M
 Scale: 1: at 8.5x11 page output
 Date: 9/23/2024



No warranty is made by the Bureau of Land Management (BLM) regarding the accuracy or completeness of this map. This map is representational and is to be used as intended by the BLM. Map data compiled from various sources. This map and the data from which it was derived are not binding on the BLM and may be revised at any time.

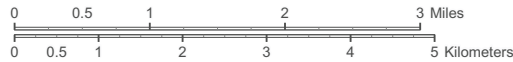


Figure 2. Wildcat Proposed Cattleguards - Project View
 NEPA Project DOI-BLM-AZ-A030-2024-0012-CX
 Bureau of Land Management - Arizona Strip District - Grand Canyon-Parashant National Monument

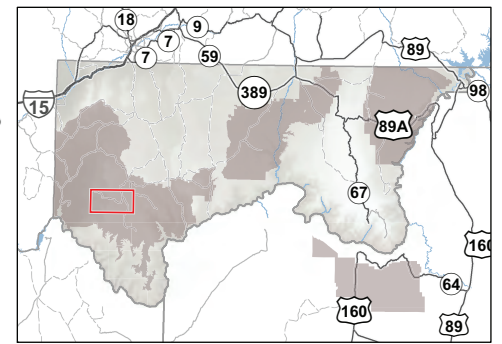


Compiled by the Bureau of Land Management Head Quarters (HQ)

- Wildcat Proposed Cattleguards
- Primary Road Unpaved
- Secondary Road Unpaved
- Tertiary Road Unpaved
- BLM National Monument
- Bureau of Land Management
- State
- Private
- County Boundary
- State Boundaries



Map Produced by BLM Arizona Strip District
 File: WillcatCattleguards2024V2.aprx
 Coordinate System: NAD 1983 UTM Zone 12N
 Reference System: U.S. PLSS GSRB&M
 Scale: 1:90,000 at 8.5x11 page output
 Date: 9/23/2024



No warranty is made by the Bureau of Land Management (BLM) regarding the accuracy or completeness of this map. This map is representational and is to be used as intended by the BLM. Map data compiled from various sources. This map and the data from which it was derived are not binding on the BLM and may be revised at any time.