

Summary of Analysis*

Area Unique Identifier: UT-C010-127

Summary

Results of analysis: (Note: explain the inventory findings for the entirety of the inventory unit. When wilderness characteristics have been identified in an area that is smaller than the size of the total inventory unit, explain why certain portions of the inventory unit are not included within the lands with wilderness characteristics (e.g. the inventory found that certain parts lacked naturalness).

1. Does the area meet any of the size requirements? Yes No
2. Does the area appear to be natural? Yes No N/A
3. Does the area offer outstanding opportunities for solitude or a primitive and unconfined type of recreation? Yes No N/A
4. Does the area have supplemental values? Yes No N/A

Check one:

The area, or a portion of the area, has wilderness characteristics and is identified as lands with wilderness characteristics.

The area does not have wilderness characteristics.

Prepared by (team members):

Dan Fletcher (Lead Range Management Specialist)

Molly Galbraith (Range Management Specialist)

Curtis Hall (Recreation Technician)

Inventoried July 25, 2011

Dave Jacobson, Outdoor Recreation Planner Date: 8-6-2013/6-23-2014 Reviewed & Updated

Reviewed by (District or Field Manager):

Name: Eling [Signature] Title: Field Manager

Date: 6/30/14

* This form documents information that constitutes an inventory finding on wilderness characteristics. It does not represent a formal land use allocation or a final agency decision subject to administrative remedies under either 43 CFR parts 4 or 1610.5-3.

Current Conditions: Presence or Absence of Wilderness Characteristics (Form 2)

Area Unique Identifier: UT-C010-127

Acreage: 6,265

(If the inventory area consists of subunits, list the acreage of each and evaluate each separately).

(1) Is the area of sufficient size? Yes No

Description (describe the boundaries of the area--wilderness inventory roads, property lines, etc

The initial inventory boundary was delineated through a GIS exercise based on roads, land ownership and Rights of Way. The road data were digitized by AGRC using ARC/Info from USGS 7.5 Minute quadrangle maps. Roads with codes (1-4, 1 Primary Route, 2 Secondary Route, 3 Primary Road and 4 Secondary Road) were used initially as wilderness inventory roads and field verified during the inventory process to determine if they met the FLPMA definition of a road. The northern boundary was field verified and was found to be a road RT-027797. The east boundary is along private land. The south boundary is along Hwy 14 and private land. The western boundary is based on private land.

(2) Does the area appear to be natural? Yes No N/A

Description (include land ownership, location, topography, vegetation, and summary of major human uses/activities

The unit is comprised of BLM land and is directly east of Cedar City. The topography in the area is steep and the Hurricane Cliffs are the prominent mountain range. Pinyon and juniper are dominant throughout the upper elevations of the unit. The lower elevations had an abundance of cheatgrass; however, perennial grasses are present. This unit does not meet the naturalness criteria. ATV/OHV routes are present throughout the unit. Portions of the unit appear to be ATV/OHV play areas. The western portion of the unit is located in a historic vegetation treatment area. Gravel pits, municipality water tanks and flood storage ponds are also present in the area. This unit has multiple locations used for dumping and party spots.

(3) Does the area (or the remainder of the area if a portion has been excluded due to unnaturalness and the remainder is of sufficient size) have outstanding opportunities for solitude?

Yes No N/A

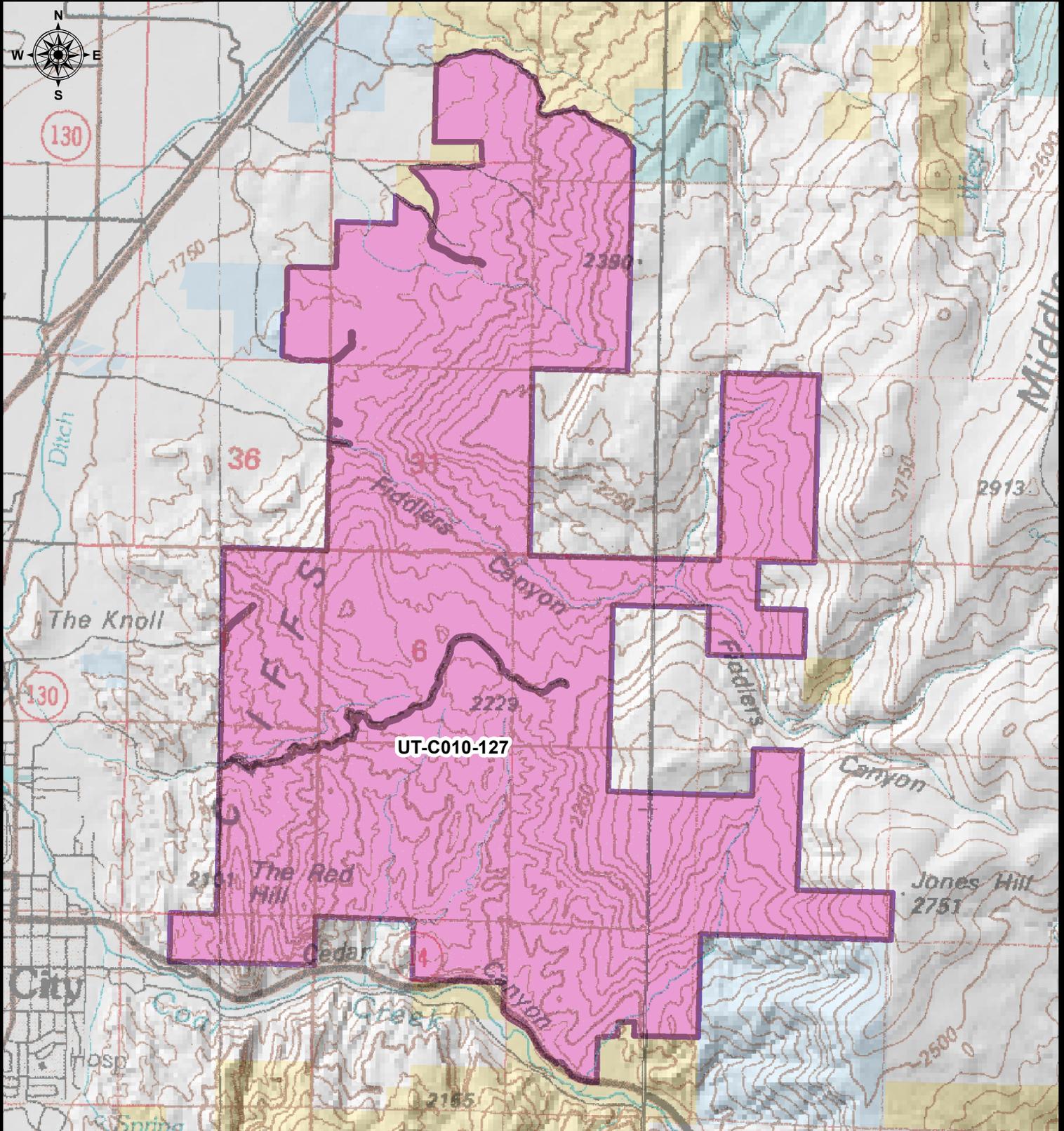
Description (describe the area's outstanding opportunities for solitude):

(4) Does the area (or the remainder of the area if a portion has been excluded due to unnaturalness and the remainder is of sufficient size) have outstanding opportunities for primitive and unconfined recreation? Yes No N/A

Description (describe the area's outstanding opportunities for primitive and unconfined recreation):

(5) Does the area have supplemental values (ecological, geological, or other features of scientific, educational, scenic or historical value)? Yes No N/A

Description:



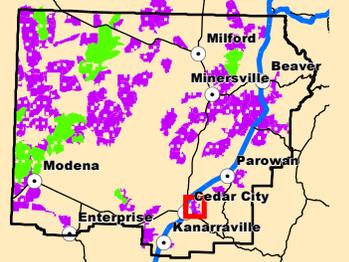
-  No Wilderness Characteristics
-  Lands With Wilderness Characteristics

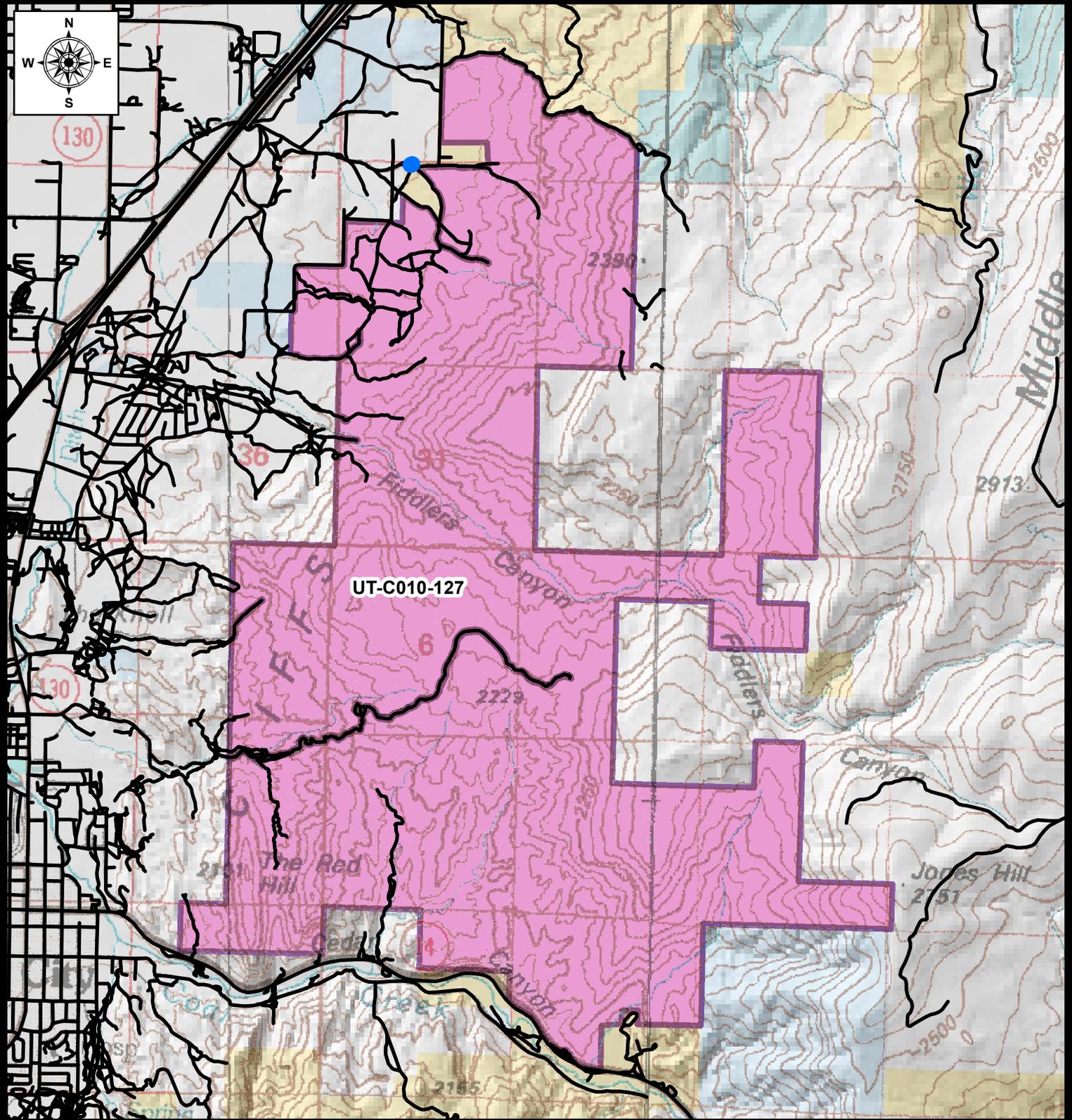
- Land Status**
-  Bureau of Land Management
 -  Indian Reservation
 -  National Park Service
 -  Private
 -  State
 -  State, County, City, Wildlife & Rec
 -  US Forest Service
 -  USFS Wilderness Area

This product may not meet BLM standards for accuracy and content. Different data sources and input scales may cause some misalignment of data layers.

Projection: UTM, Zone 12 North
 Datum: North American Datum of 1983 (NAD83)
 Cedar City Field Office, GIS
 November 27, 2012

Map Scale 1:44,888





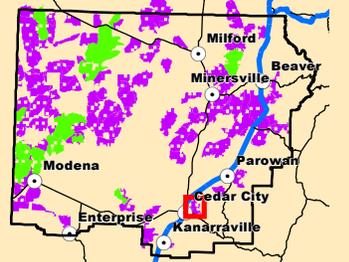
-  No Wilderness Characteristics
-  Lands With Wilderness Characteristics
-  Range Improvement
-  Range Improvement
-  Roads & Routes

- Land Status**
-  Bureau of Land Management
 -  Indian Reservation
 -  National Park Service
 -  Private
 -  State
 -  State, County, City, Wildlife & Rec
 -  US Forest Service
 -  USFS Wilderness Area

This product may not meet BLM standards for accuracy and content. Different data sources and input scales may cause some misalignment of data layers.

Projection: UTM, Zone 12 North
Datum: North American Datum of 1983 (NAD83)
Cedar City Field Office, GIS
November 27, 2012

Map Scale 1:45,624



LWC- Photo Log

Photographer(s): D. Fletcher

Inventory Area Name & No. UT-C010-127

Date	Frame #	Camera Direction	Description	GPS/UTM Location	Town -ship	Range	Sec.
7/25/11	4131	North	027797 Reference	E 321355 N 4179300			
7/25/11	4132	South	Road into unit	E 321365 N 4179300			
7/25/11	4133	Southeast	Reference photo	E 321365 N 4179300			
7/25/11	4134	Northeast	Reference photo	321825 4179350			
7/25/11	4135	South	Reference photo	321825 4179350			
7/25/11	4136	Southwest	Reference photo	321825 4179350			
7/25/11	4137	Northeast	RT 027797	322915 4178950			
7/25/11	4138	East	Gate	323950 4178595			
7/25/11	4139	West	Gate	323950 4178595			
7/25/11	4140	Southeast	Mapped end of road	323725 4178475			
7/25/11	4141	North	Mapped end of road	323725 4178475			
7/25/11	4142	South	Campsite	323850 4178015			
7/25/11	4143	Southwest	Reference photo	323320 4177400			
7/25/11	4144	Southwest	Reference photo	323320 4177400			

LWC- Photo Log

Photographer(s): _____D. Fletcher_____

Inventory Area Name & No. _____UT-C010-127_____

Date	Frame #	Camera Direction	Description	GPS/UTM Location	Town-ship	Range	Sec.
7/25/11	4145	East	Reference photo	323770 4176185			
7/25/11	4146	Southeast	Reference photo	323770 4176185			
7/25/11	4147	Southeast	028751 Boundary Road	E 321760 N 4179338			
7/25/11	4148	North	Reference photo	321740 4178460			
7/25/11	4149	East	Reference photo	321740 4178460			
7/25/11	4150	South	Reference photo	321740 4178460			
7/25/11	4151	East	Route Proliferation	321550 4178420			
7/25/11	4152	North	Reference photo	321740 4177725			
7/25/11	4153	East	Reference photo	321740 4177725			
7/25/11	4154	South	Reference photo	321740 4177725			
7/25/11	4155	West	Reference photo	321740 4177725			
7/25/11	4156	North	Fiddlers Canyon 025875	321055 4172035			
7/25/11	4157	East	Reference photo	321055 4172035			
7/25/11	4158	South	Reference photo	321055 4172035			



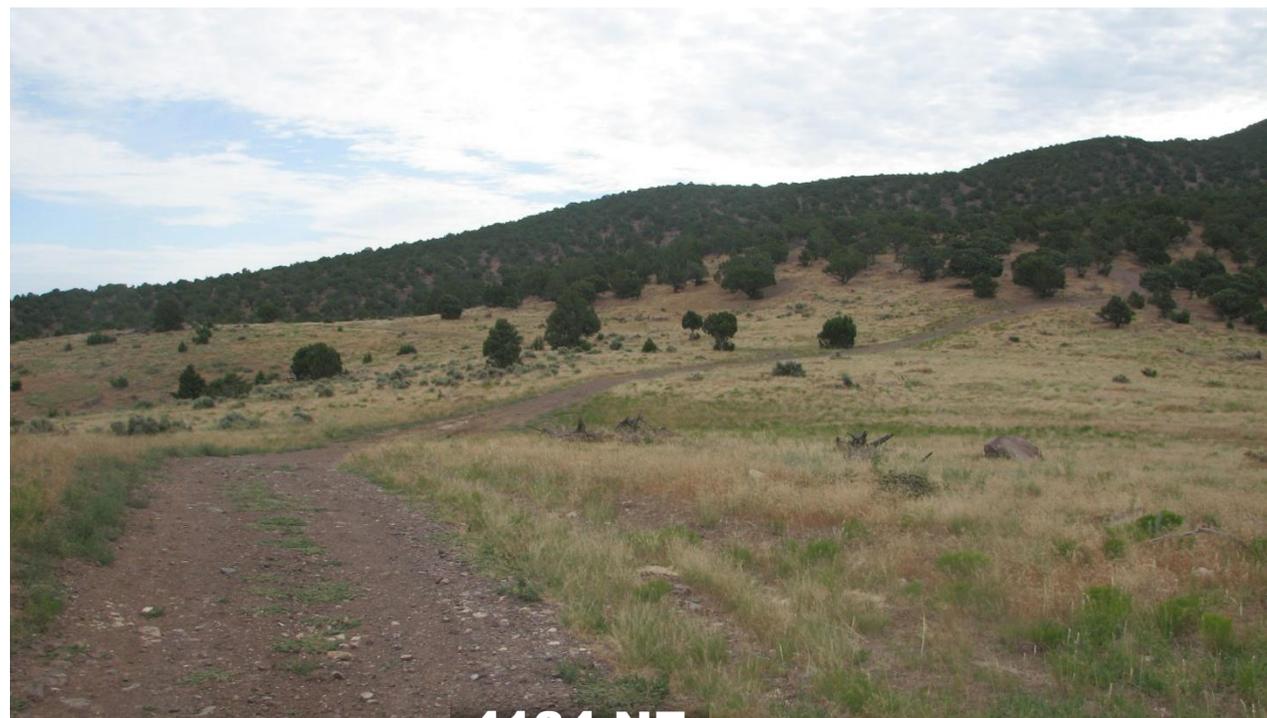
4131 North



4132 East



4133 SE



4134 NE



4135 S



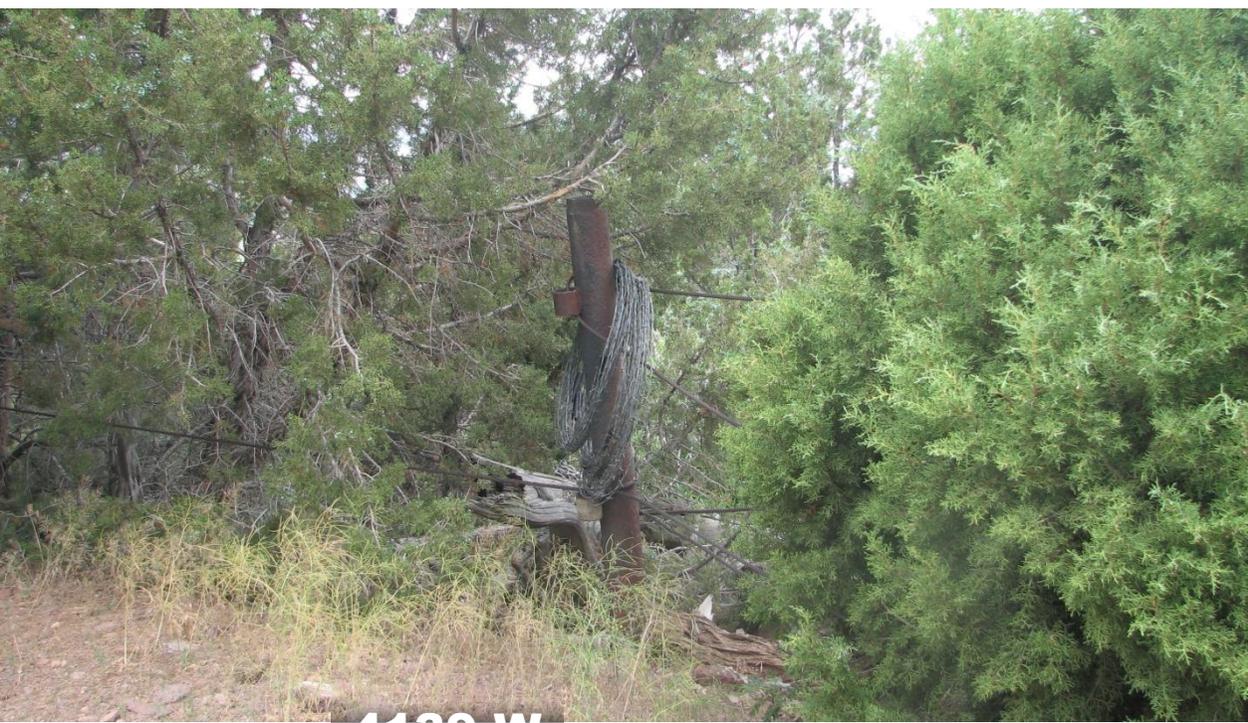
4136 SW



4137 NE



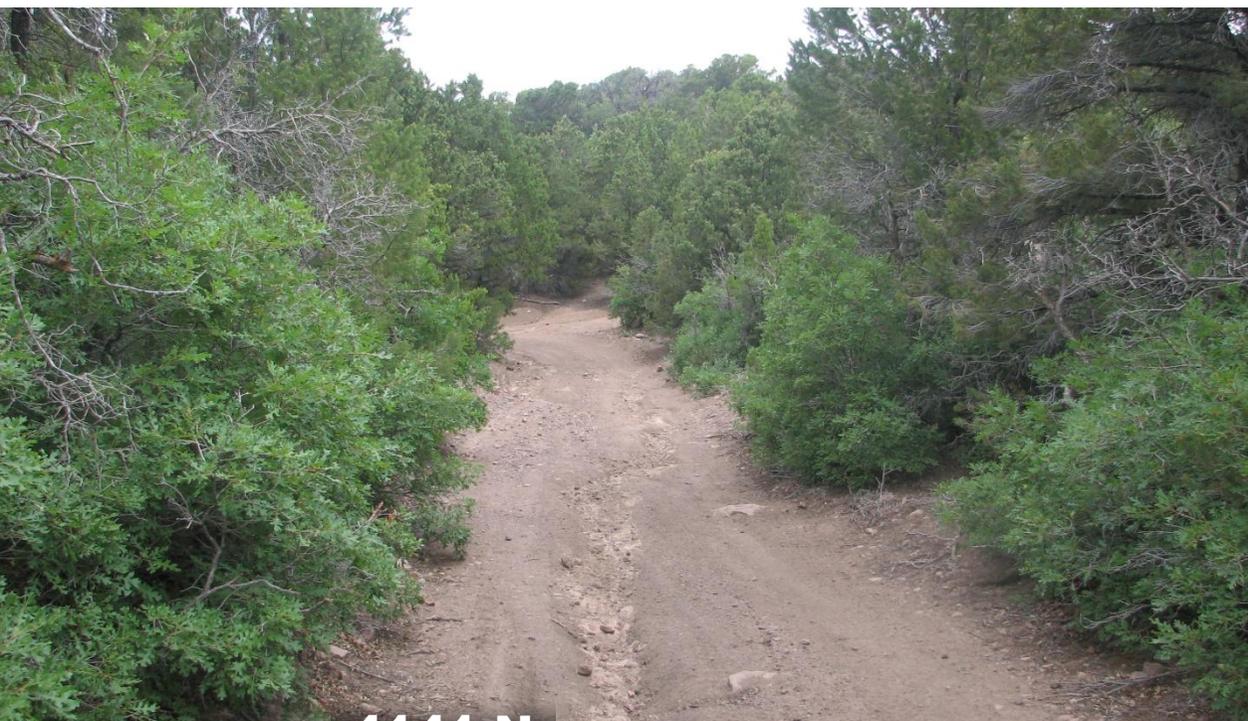
4138 E



4139 W



4140 SE



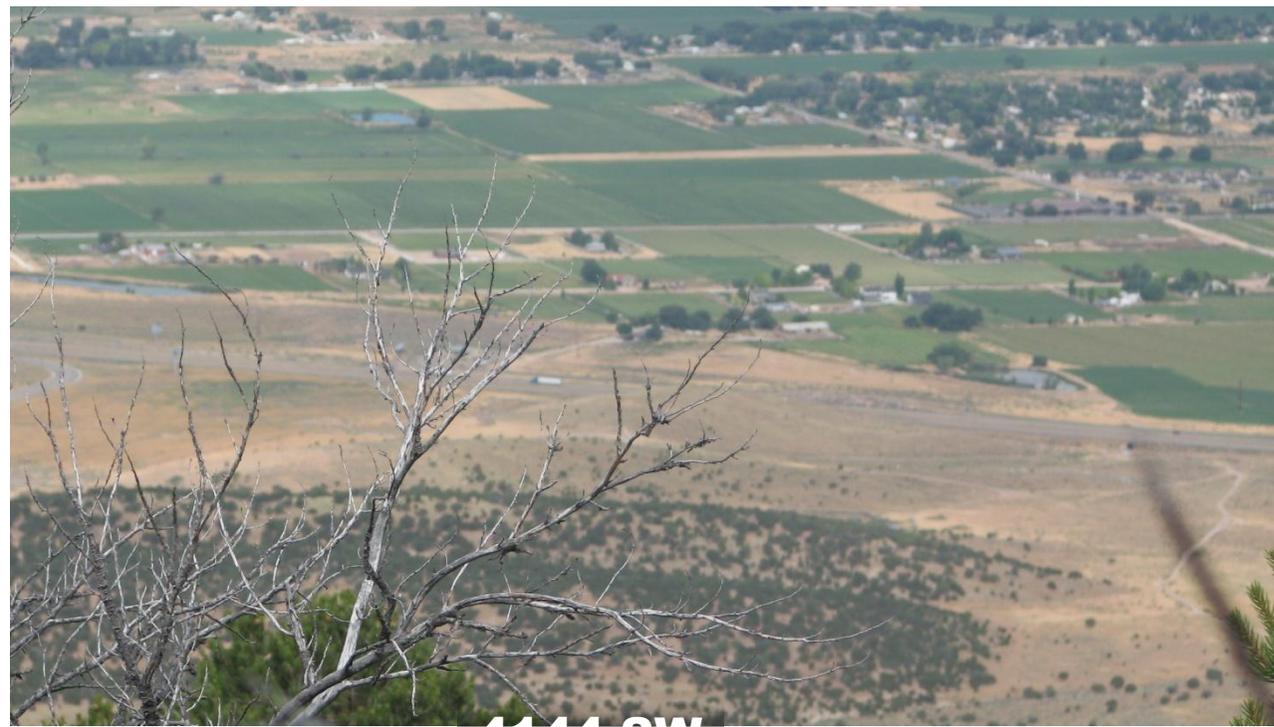
4141 N



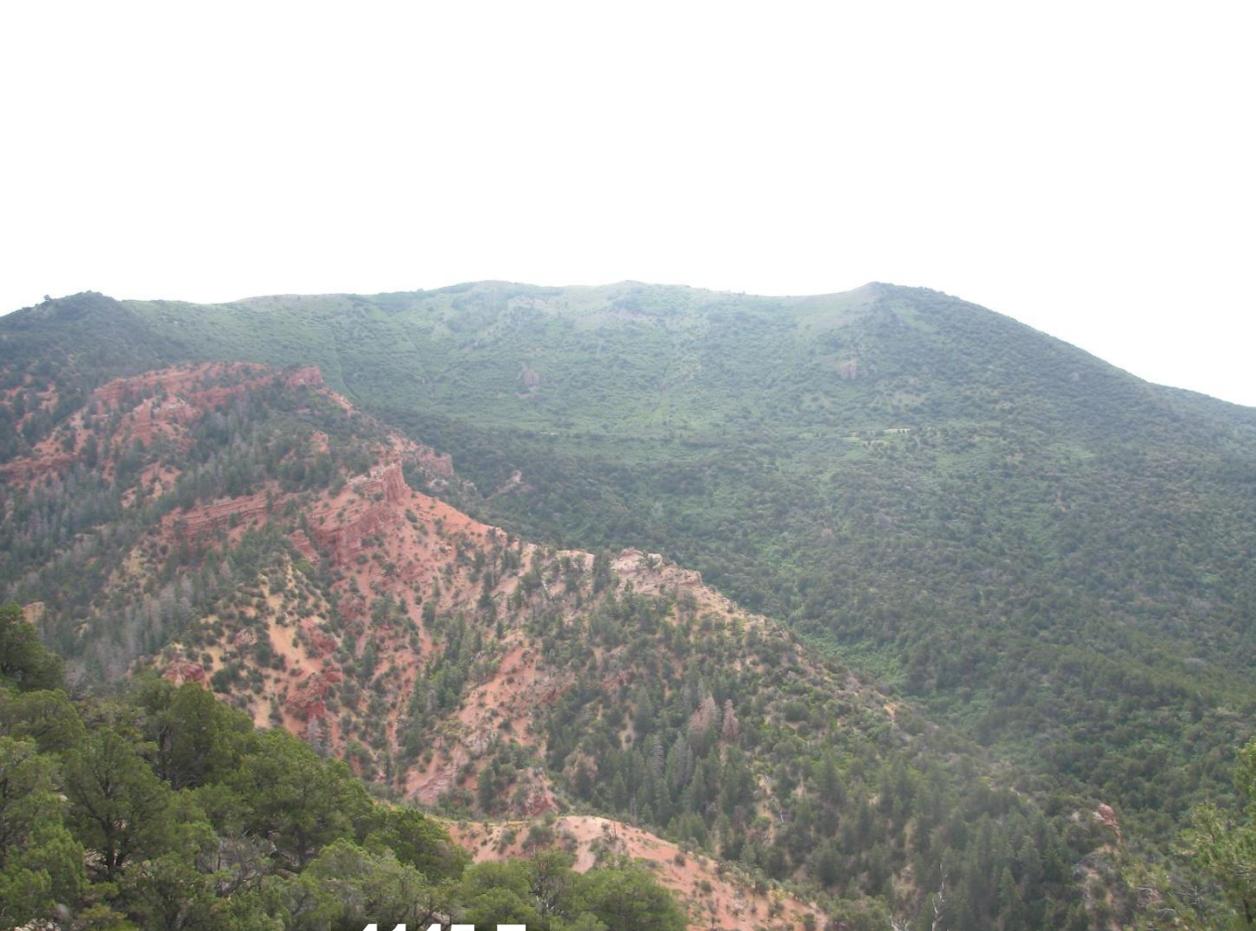
4142 S



4143 SW



4144 SW



4145 E



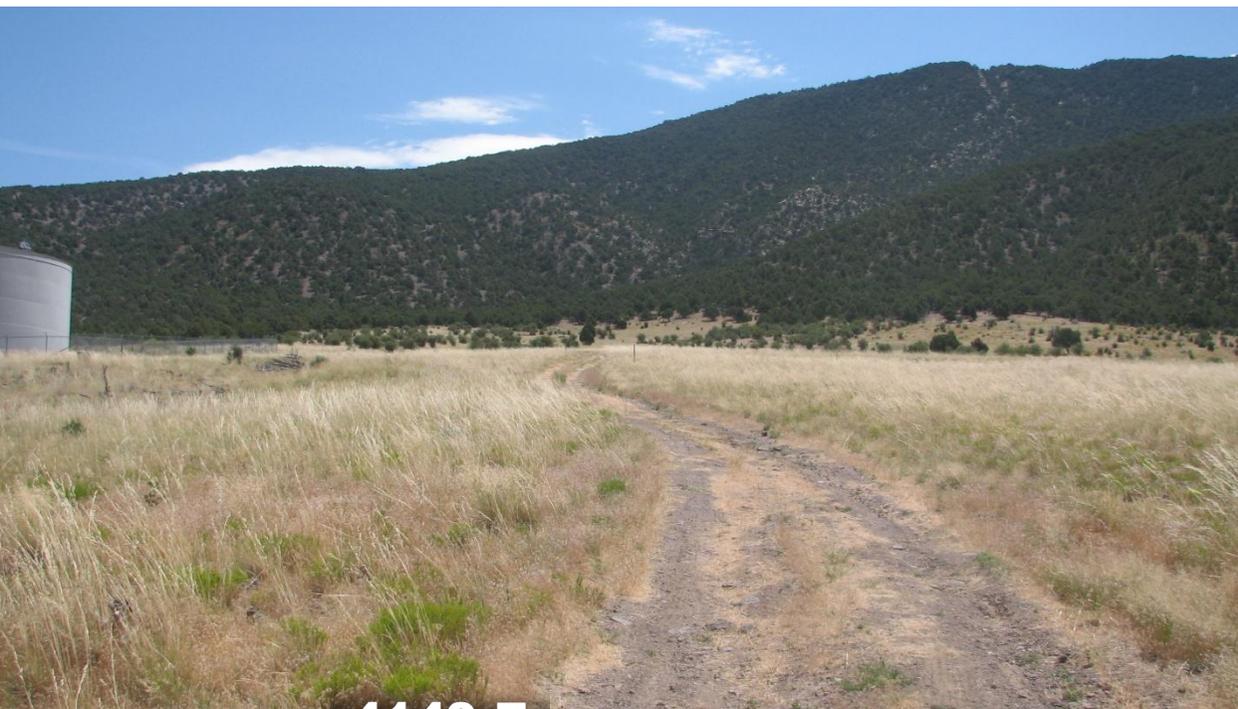
4146 SE



4147 SE



4148 N



4149 E



4150 S



4151 E



4152 N



4153 E



4154 S



4155 W



4156 N



4157 E



4158 S



4159 W



4160 N



4161 S



4163 N



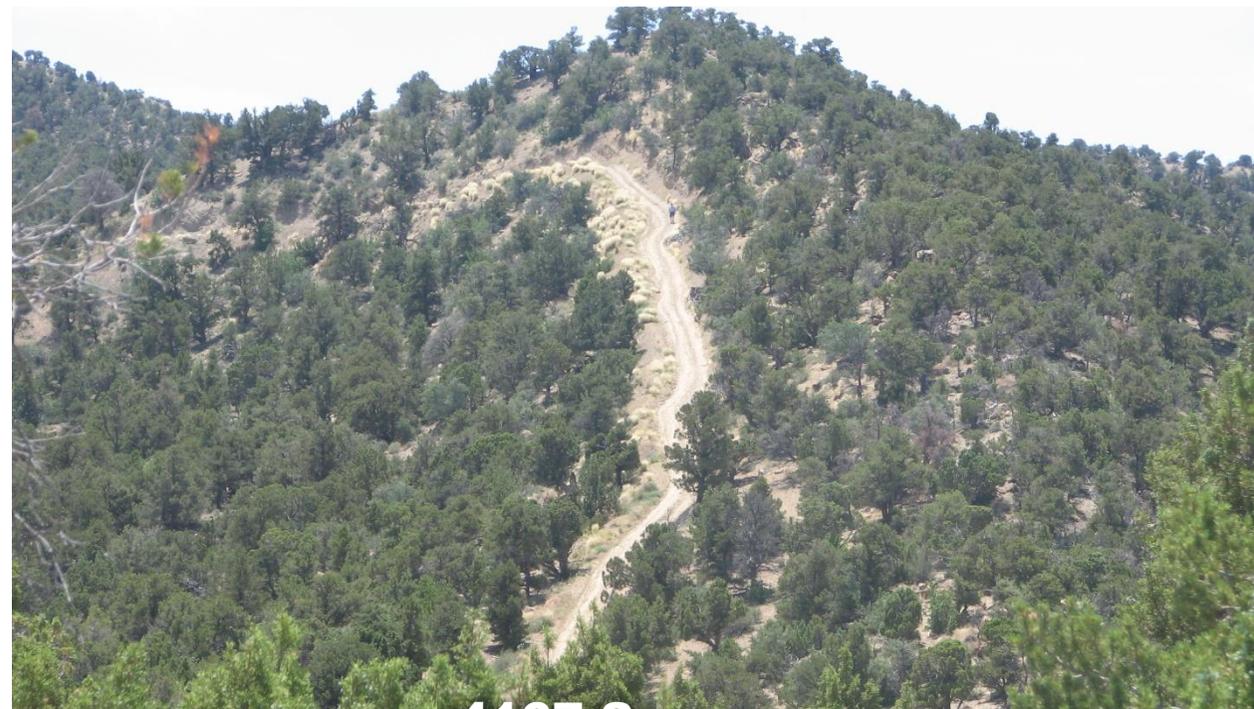
4164 E



4165 S



4166 W



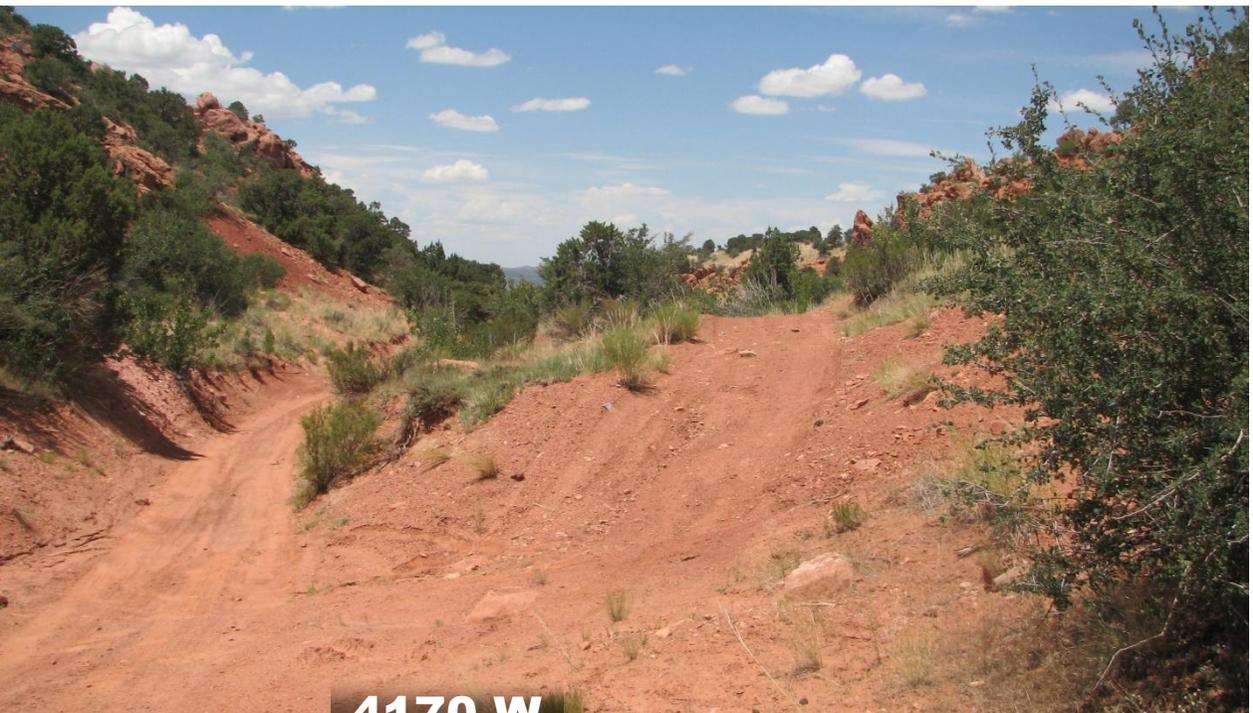
4167 S



4168 W



4169 E



4170 W



4171 N

WILDERNESS CHARACTERISTICS INVENTORY
APPENDIX C – ROUTE ANALYSIS¹

Factors to consider when determining whether a route is a road² for wilderness characteristics inventory purposes

Wilderness Characteristics Inventory Area Unique Identifier: UT-C010-127

Route or Route Segment³ Name and/or Identifier: RT 027797

(Include Transportation Plan Identifier, if known, and include route number supplied by citizen information, when available.)

I. LOCATION: Refer to attached BLM corporate data (GIS). List photo point references (where applicable) or reference attached photo log: 4137

Describe: Constructed road to private land

GPS-UTM
(start of route)
N 4179300
E 321395

GPS-UTM
(End of route)
N 478475
E 323725

II. ROUTE CONTEXT

A. Current Purpose⁴ (if any) of Route: (Examples: Rangeland/Livestock Improvements (stock tank, developed spring, reservoir, fence, corral), Inholdings (ranch, farmhouse), Mine Site, Concentrated Use Site (camp site), Recreation, Utilities (transmission line, telephone, pipeline), Administrative (project maintenance, communication site, vegetation treatment)).

Describe: Private land access

B. Right-of-Way (ROW):

1. Is there a ROW associated with this route?

Yes No Unknown

2. If yes, what is the stated purpose of the ROW?

3. Is the ROW still being used for this purpose?

Yes No Unknown

Explain:

III. WILDERNESS INVENTORY ROAD CRITERIA

A. Evidence of construction or improvement using mechanical means:

Yes (if either A.1 *or* A.2 is checked “yes” below)

No (if both A.1 *and* A.2 are checked “no” below)

A.1. Construction: (Is there evidence that the route or route segment was originally constructed using mechanical means?) Yes No

Examples: Paved Bladed Graveled Roadside Berms Cut/Fill Other

Describe: The route is void of trees and stumps and has small berms

A.2. Improvements: (Is there evidence of improvements using mechanical means to facilitate access?) Yes No If “yes”: by Hand Tools by Machine

Examples: Culverts Hardened Stream Crossings Bridges Drainage Barriers

Other

Describe:

B. Maintenance: (Is there evidence of maintenance that would ensure *relatively* regular and continuous use?):

Yes (if either B.1 *or* B.2 is checked “yes” below)

No (if both B.1 *and* B.2 are checked “no” below)

B.1. Is there Evidence or Documentation of Maintenance using hand tools or machinery?
Yes No

If “yes”: by Hand Tools by Machine

Explain: Limbed trees

B.2. If the route or route segment is in good condition, but there is no evidence of maintenance, would mechanical maintenance with hand tools or machines be approved by BLM to meet the purpose(s) of the route in the event this route became impassable? Yes No

Explain: This could be used as a secondary or emergency access for private land owners

C. Relatively regular and continuous use: (Does the route or route segment ensure relatively regular and continuous use?) Yes No

Describe evidence (e.g., direct, vehicles or vehicle tracks observed, or indirect, evidence of use associated with purpose of the route such as maintenance of facility that route accesses) and other rationale for whether use has occurred and will continue to occur on a *relatively* regular basis (i.e., regular and continuous use relative to the purpose(s) of the route).⁶

Describe: Vehicle tracks, evidence of use; camping sites. Continuous use

IV. CONCLUSION:

Does the route or route segment⁷ meet the definition of a wilderness inventory road (i.e., are items III.A and III.B and III.C all checked yes)?

Yes = Wilderness Inventory Road No = Not a road for wilderness inventory purposes

Explanations: This unit was not identified as a citizen proposal.

Evaluator(s): Hall

Date: 7-25-2011

1 This form documents information that constitutes an inventory finding on wilderness characteristics. It does not represent a formal land use allocation or a final agency decision subject to administrative remedies under either 43 CFR parts 4 or 1610.5-3.

2 Road: An access route which has been improved and maintained by mechanical means to insure relatively regular and continuous use. A way maintained solely by the passage of vehicles does not constitute a road.

a. Improved and maintained – Actions taken physically by people to keep the road open to vehicle traffic. “Improved” does not necessarily mean formal construction. “Maintained” does not necessarily mean annual maintenance.

b. Mechanical means – Use of hand or power machinery or tools.

c. Relatively regular and continuous use – Vehicular use that has occurred and will continue to occur on a relatively regular basis. Examples are: access roads for equipment to maintain a stock water tank or other established water sources, access roads to maintained recreation sites or facilities, or access roads to mining claims.

3 If a portion of a route is found to meet the wilderness inventory road criteria (see Part III) and the remainder does not meet these criteria (e.g., a cherrystem road with a primitive route continuing beyond a certain point), identify each segment and explain the rationale for the separate findings under pertinent criteria.

4. The purpose of a route is not a deciding factor in determining whether a route is a road for wilderness characteristics inventory purposes. The purpose of a route does provide context for factors on which such a determination may be based, particularly the question of whether maintenance of the route ensures relatively

regular and continuous use. The purpose also helps to determine whether maintenance that may so far have been unnecessary to ensure such use would be approved by BLM when the need arises.

5 Good condition would be a condition that ensures regular and continuous use relative to the purposes of the route. Consider whether the route can be clearly followed in the field over its entire course and whether all or any portion of the route contains any impediments to travel.

6 Include estimate of travel rates for the stated purposes, e.g., trips/day or week or month or season or year or even multiple years in some facility maintenance cases.

7 If part of the route meets the wilderness inventory road definition and the remainder does not, describe the segment meeting the definition and any remaining portion not meeting the definition and why.

8 Describe and explain rationale for any discrepancies with citizen proposals.

WILDERNESS CHARACTERISTICS INVENTORY
APPENDIX C – ROUTE ANALYSIS¹

Factors to consider when determining whether a route is a road² for wilderness characteristics inventory purposes

Wilderness Characteristics Inventory Area Unique Identifier: UT-C010-127

Route or Route Segment³ Name and/or Identifier: RT 100111, 100109

(Include Transportation Plan Identifier, if known, and include route number supplied by citizen information, when available.)

I. LOCATION: Refer to attached BLM corporate data (GIS). List photo point references (where applicable) or reference attached photo log:

Describe: Constructed road

GPS-UTM
(start of route)
N 417334
E 319926

GPS-UTM
(End of route)
N 4174024
E 322887

II. ROUTE CONTEXT

A. Current Purpose⁴ (if any) of Route: (Examples: Rangeland/Livestock Improvements (stock tank, developed spring, reservoir, fence, corral), Inholdings (ranch, farmhouse), Mine Site, Concentrated Use Site (camp site), Recreation, Utilities (transmission line, telephone, pipeline), Administrative (project maintenance, communication site, vegetation treatment)).

Describe: Access to old mining claims and historic route

B. Right-of-Way (ROW):

1. Is there a ROW associated with this route?

Yes No Unknown

2. If yes, what is the stated purpose of the ROW?

3. Is the ROW still being used for this purpose?

Yes No Unknown

Explain:

III. WILDERNESS INVENTORY ROAD CRITERIA

A. Evidence of construction or improvement using mechanical means:

Yes (if either A.1 *or* A.2 is checked "yes" below)

No (if both A.1 *and* A.2 are checked "no" below)

A.1. Construction: (Is there evidence that the route or route segment was originally constructed using mechanical means?) Yes No

Examples: Paved Bladed Graveled Roadside Berms Cut/Fill Other

Describe: The route is void of trees and stumps and has small berms and constructed switchbacks.

A.2. Improvements: (Is there evidence of improvements using mechanical means to facilitate access?) Yes No If "yes": by Hand Tools by Machine

Examples: Culverts Hardened Stream Crossings Bridges Drainage Barriers

Other

Describe:

B. Maintenance: (Is there evidence of maintenance that would ensure *relatively* regular and continuous use?):

Yes (if either B.1 *or* B.2 is checked "yes" below)

No (if both B.1 *and* B.2 are checked "no" below)

B.1. Is there Evidence or Documentation of Maintenance using hand tools or machinery?
Yes No

If "yes": by Hand Tools by Machine

Explain: Limbed trees and route fixed after it was washed out.

B.2. If the route or route segment is in good condition, but there is no evidence of maintenance, would mechanical maintenance with hand tools or machines be approved by BLM to meet the purpose(s) of the route in the event this route became impassable? Yes No

Explain: Access for the public as part of potential designated trail system.

C. Relatively regular and continuous use: (Does the route or route segment ensure relatively regular and continuous use?) Yes No

Describe evidence (e.g., direct, vehicles or vehicle tracks observed, or indirect, evidence of use associated with purpose of the route such as maintenance of facility that route accesses) and other rationale for whether use has occurred and will continue to occur on a *relatively* regular basis (i.e., regular and continuous use relative to the purpose(s) of the route).⁶

Describe: Vehicle tracks, evidence of use; camping sites. Continuous use

IV. CONCLUSION:

Does the route or route segment⁷ meet the definition of a wilderness inventory road (i.e., are items III.A and III.B and III.C all checked yes)?

Yes = Wilderness Inventory Road No = Not a road for wilderness inventory purposes

Explanations: This unit was not identified as a citizen proposal.

Evaluator(s): Jacobson

Date: 8-6-2013

1 This form documents information that constitutes an inventory finding on wilderness characteristics. It does not represent a formal land use allocation or a final agency decision subject to administrative remedies under either 43 CFR parts 4 or 1610.5-3.

2 Road: An access route which has been improved and maintained by mechanical means to insure relatively regular and continuous use. A way maintained solely by the passage of vehicles does not constitute a road.

a. Improved and maintained – Actions taken physically by people to keep the road open to vehicle traffic. “Improved” does not necessarily mean formal construction. “Maintained” does not necessarily mean annual maintenance.

b. Mechanical means – Use of hand or power machinery or tools.

c. Relatively regular and continuous use – Vehicular use that has occurred and will continue to occur on a relatively regular basis. Examples are: access roads for equipment to maintain a stock water tank or other established water sources, access roads to maintained recreation sites or facilities, or access roads to mining claims.

3 If a portion of a route is found to meet the wilderness inventory road criteria (see Part III) and the remainder does not meet these criteria (e.g., a cherrystem road with a primitive route continuing beyond a certain point), identify each segment and explain the rationale for the separate findings under pertinent criteria.

4. The purpose of a route is not a deciding factor in determining whether a route is a road for wilderness characteristics inventory purposes. The purpose of a route does provide context for factors on which such a determination may be based, particularly the question of whether maintenance of the route ensures relatively

regular and continuous use. The purpose also helps to determine whether maintenance that may so far have been unnecessary to ensure such use would be approved by BLM when the need arises.

5 Good condition would be a condition that ensures regular and continuous use relative to the purposes of the route. Consider whether the route can be clearly followed in the field over its entire course and whether all or any portion of the route contains any impediments to travel.

6 Include estimate of travel rates for the stated purposes, e.g., trips/day or week or month or season or year or even multiple years in some facility maintenance cases.

7 If part of the route meets the wilderness inventory road definition and the remainder does not, describe the segment meeting the definition and any remaining portion not meeting the definition and why.

8 Describe and explain rationale for any discrepancies with citizen proposals.

FORM 1

Documentation of BLM Wilderness Characteristics Inventory Findings from Previous Inventory on Record

1. Is there existing BLM wilderness characteristics inventory information on all or part of this area?

No (Go to Form 2)

Yes (If yes, and if more than one area is within the area, list the unique identifiers for those areas.): UT-040-127

a) Inventory Source: BLM Utah Initial Wilderness Inventory Proposal April 1979

b) Inventory Area Unique Identifier(s): UT-040-127 (1979) & UT-C010-127 (2014)

c) Map Name(s)/Number(s):

GisData\ut\cc\projects\Wilderness\Wilderness_Review\layers_final\MasterInventoryUnits_Final.gdb (Updated 2014 Inventory) & Wilderness Inventory State of Utah, US Government Printing Office 1979 678-663

d) BLM District(s)/Field Office(s): Cedar City

2. BLM Inventory Findings on Record:

Existing inventory information regarding wilderness characteristics (if more than one BLM inventory area is associated with the area, list each area and answer each question individually for each inventory area):

Inventory Source: BLM Utah Initial Wilderness Inventory Proposal April 1979

Area Unique Identifier	Sufficient Size? Yes/No (acres)	Naturalness? Yes/No	Outstanding Solitude? Yes/No	Outstanding Primitive & Unconfined Recreation? Yes/No	Supplemental Values? Yes/No
UT-040-127	Yes	No	N/A	N/A	N/A