

Summary of Analysis*

Area Unique Identifier: UT-C-010-017-Paradise Mountains

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).

For an explanation of why certain portions of the inventory unit are not included within the lands with wilderness characteristics, please see Wilderness Characteristics Assessment form dated 11/17/2010. Refer specifically to the section on pages 2 and 3 entitled "Size: Elimination of lands that lack wilderness characteristics."

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): Craig Egerton, Natural Resource Specialist and Doug Page, Zoned Forester. Summary form signed on 10/06 and 10/13/2011, respectively.

Dave Jacobson, Outdoor Recreation Planner Date: 9-19-2013/4-30-2014 Reviewed & Updated

Reviewed by (District or Field Manager):

Name: Elinor R. Buford 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.

Summary of Analysis*

Area Unique Identifier: UT-C-010-017A-Paradise Mountains

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).

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): Craig Egerton, Natural Resource Specialist and Doug Page, Zoned Forester. Summary form signed on 10/06 and 10/13/2011, respectively.

Dave Jacobson, Outdoor Recreation Planner Date: 9-19-2013/4-30-2014 Reviewed & Updated

Reviewed by (District or Field Manager):

Name: Elingbeth R. Butcher Title: Field Manager

Date: 6/30/14

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Summary of Analysis*

Area Unique Identifier: UT-C-010-017B-H-Paradise Mountains

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).

Does the area meet any of the size requirements? Yes No

- UT-C010-017B 130
- UT-C010-017C 69
- UT-C010-017D 727
- UT-C010-017E 508
- UT-C010-017F 63
- UT-C-010-017G 74
- UT-C-010-017H 1,038
-

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.

These areas do not have wilderness characteristics.

Prepared by (team members): Craig Egerton, Natural Resource Specialist and Doug Page, Zoned Forester. Summary form signed on 10/06 and 10/13/2011, respectively.

Dave Jacobson, Outdoor Recreation Planner Date: 9-19-2013/4-30-2014 Reviewed & Updated

Reviewed by (District or Field Manager):

Name: Cynthia R. Burghart 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-C010-017-Paradise Mountains

Acreage: 32,000 in the CCFO

(63,673 additional acres in the Schell Field Office)

(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 north boundary is the Pine Creek Cut Off road, state land and private land. The east boundary is the Modena Canyon road, Private land, a contour which cuts off the sub unit 017A which is unnatural. The southern boundary is state land, private land and Gold Springs road. The western boundary is the Gold Springs road and Nevada/Utah border for this inventory but would encompass another 63,673 acres included in Unit 205-1-2013 which was identified as having wilderness characteristics in the Schell Field Office Inventory.

(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 consists of BLM land with some state and private inholdings. The unit is approximately 5 miles to the northwest of Modena and along the Utah/Nevada border. The topography of the area is extremely variable, from virtually flat (1% slopes in Gold Springs Wash to extremely steep in the rocky crags of the Paradise Mountains. The vegetation of the area extremely variable ranging from Great Basin big sagebrush in the south to an extensive pinyon and juniper community. The north end of the unit contains several small aspen groves and the north slopes of the northwestern end of the unit contain second growth ponderosa pine. The Paradise wild fire burned approximately 4,248 acres in 2007. This burn was aerially seeded but only about 730 acres were chained. The burned acres show as obvious alterations on the landscape with standing dead trees remaining. The unit has some range improvements , vehicle routes and evidence of mining. The major human impacts have been eliminated from the main unit and are described in units UT-C010-017A-G

(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):

6301 -Wilderness Characteristics Inventory, BLM MANUAL 6-129 03/15/2012

There are areas within the unit that offer outstanding opportunities for solitude. 8,804 acres did not meet the naturalness or size criteria. With the elimination of these acres, nearly the entire remaining area would offer outstanding opportunities for solitude. The road / route network in the area is restricted due to topography, roughness and thick vegetation. The adventurous outdoor person could easily lose themselves in the interior of this unit.

(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):

The area lends itself to outstanding primitive and unconfined types of recreation opportunities such as backpacking and hunting, when coupled with the relative remoteness of the unit, dense vegetation and the distance from good (motorized) routes to the interior of the unit.

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

Description: The unit does have some supplemental values related to ecological features such as the ponderosa stands in the interior of the unit.

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

Area Unique Identifier: UT-C010-017A

Acreage: 6,187

(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 is along the toe of slope at which eliminates the area that does not meet the naturalness criteria. The eastern boundary follows the Modena canyon Road and private land boundaries. The southern boundary follows private land, Hwy 56 and the Gold Springs road. The western boundary follows the Section 32 Taits Road.

(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 This subunit is comprised of BLM land and is located 1 mile NE of Modena. The topography of this sub unit is rolling hills and low lands. The vegetation consists of pinion juniper and sage step communities. The human impacts associated with this subunit consist of range developments and multiple routes. The area could be considered "wayed up." Since this area lacked a "wilderness character boundary road," a topography line was used as the boundary on the north part of the unit to define the area that lacked naturalness.

(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:

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

Area Unique Identifier: UT-C010-017B-H

Acreage:

- UT-C010-017B 130
- UT-C010-017C 69
- UT-C010-017D 727
- UT-C010-017E 508
- UT-C010-017F 63
- UT-C-010-017G 74
- UT-C-010-017H 1,038

(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.

Subunits UT-C010-017 H&G were eliminated base completely on size and were subdivide from the main unit with a wilderness boundary road. Subunit UT-C010-107H would extend into Nevada but would still be too small based on the Ely Field Office Inventory of unit 205-2-2013.

(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

Subunits UT-C010-017B, C, D, E, F were eliminated based on the subunits not meeting the naturalness criteria. These subunits had multiple routes, range improvements, well pads and mining disturbances. Portion of the subunits boundaries are based on the edge of human disturbance and roads that make up the boundary of the main unit.

(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

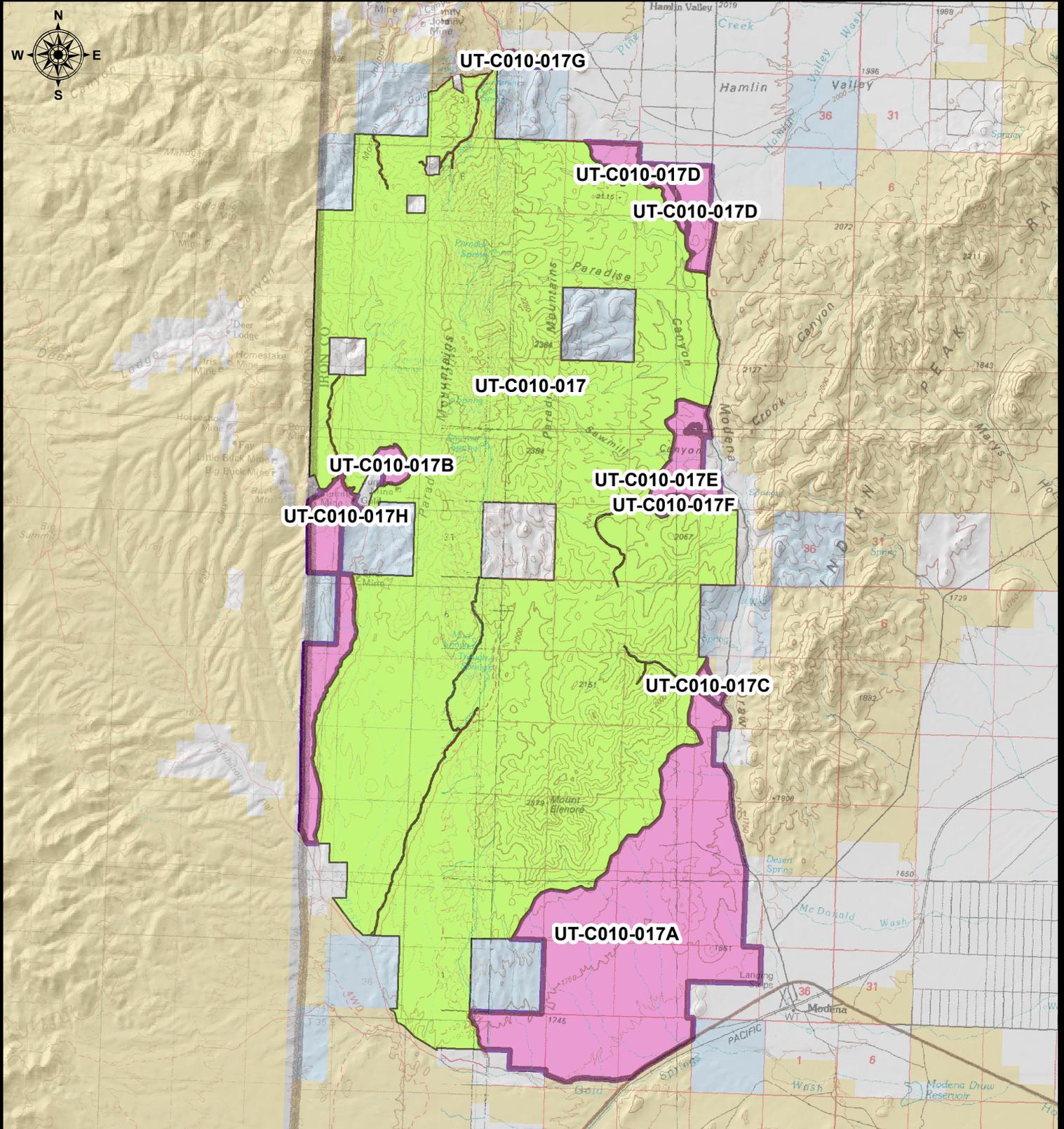
Description (describe the area's outstanding opportunities for solitude):

(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

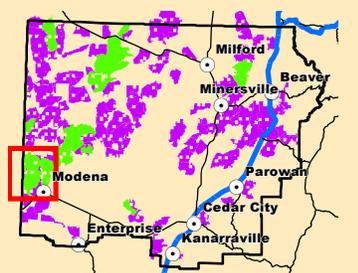
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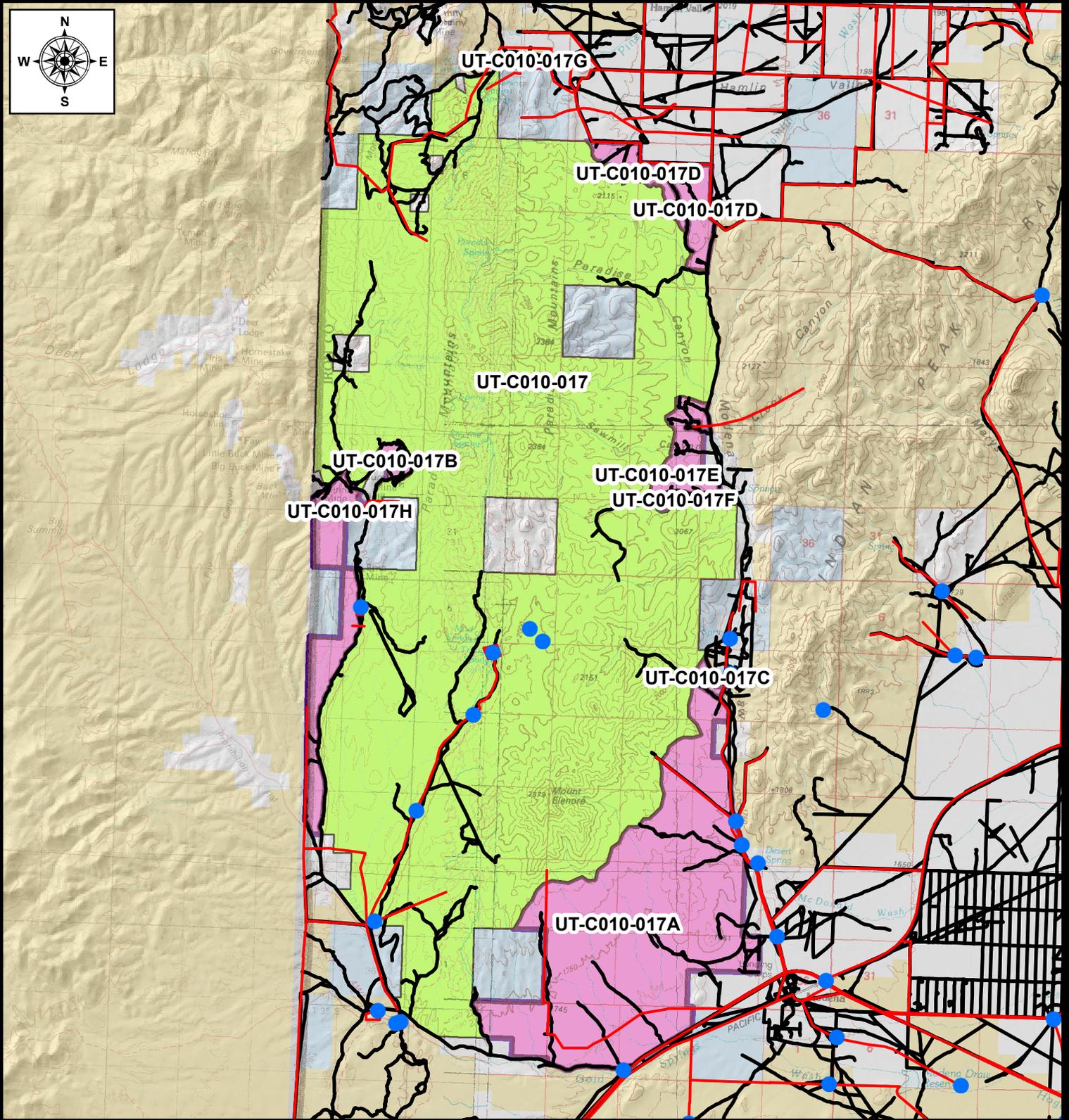
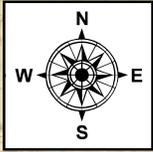
	Bureau of Land Management
	Indian Reservation
	National Park Service
	Private
	State
	State, County, City, Wildlife & Rec
	US Forest Service
	USFS Wilderness Area

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 1:116,844





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

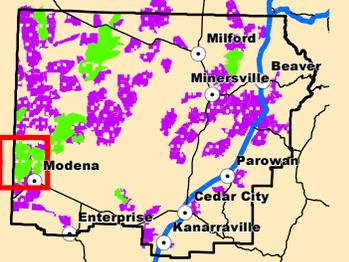
Land Status

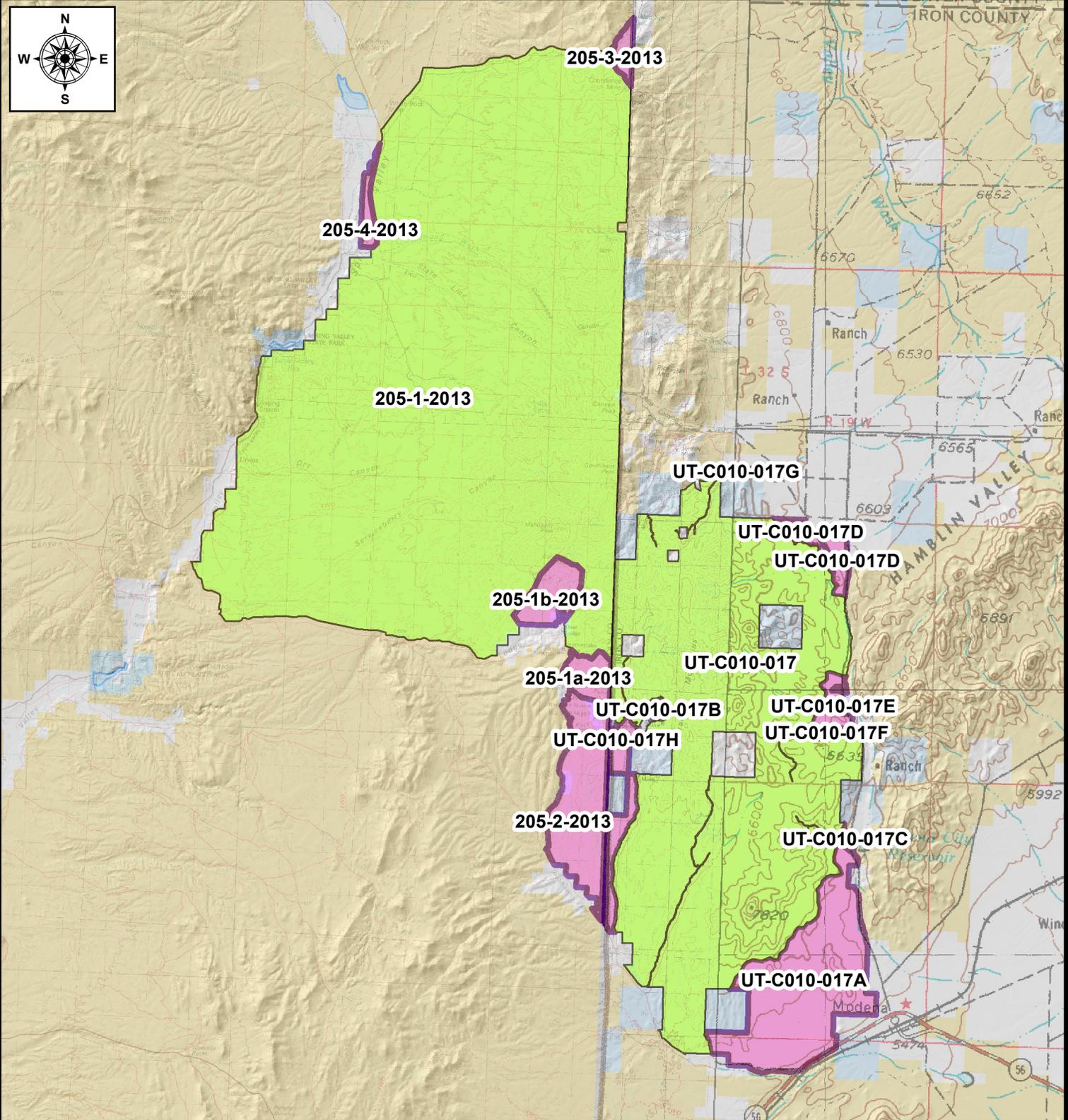
	Bureau of Land Management
	Indian Reservation
	National Park Service
	Private
	State
	State, County, City, Wildlife & Rec
	US Forest Service
	USFS Wilderness Area

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 1:118,692





- No Wilderness Characteristics
- Lands With Wilderness Characteristics

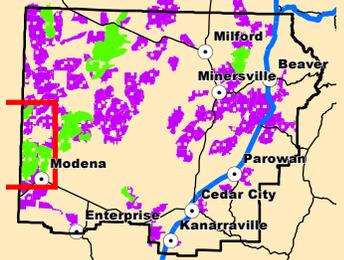
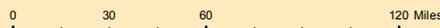
Land Status

- 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 1:200,000



LWC- Photo Log

Photographer: Craig Egerton, Doug Page

Inventory Area Name & No. UT-C010-017 Paradise Mountain

Date	Frame #	Camera Direction	Description	Easting	Northing
11/19/2010	Egerton_11_19_2010.001.JPG	West	Recently maintained Modena Canyon Rd. junction with Elderberry	240950	4194066
11/19/2010	Egerton_11_19_2010.002.JPG	Northwest	Elderberry Canyon v.t. typical unmaintained / unbladed	240683	4194219
11/19/2010	Egerton_11_19_2010.003.JPG	Northeast	Paradise Trough Spring Pipeline Road showing maintained	233164	4188991
11/19/2010	Egerton_11_19_2010.004.JPG	Northeast	Livestock trough (lower), gate, fence off of Paradise Trough Spring	233241	4189026
11/19/2010	Egerton_11_19_2010.005.JPG	Northeast	Paradise Trough Spring Pipeline Road (poorly) showing waterbar	233523	4189920
11/19/2010	Egerton_11_19_2010.006.JPG	Northeast	Paradise Trough Spring Pipeline Road showing constructed	233534	4189940
11/19/2010	Egerton_11_19_2010.007.JPG	Southeast	Paradise Trough Spring Pipeline Road showing rock cast-off from	233642	4190210
11/19/2010	Egerton_11_19_2010.008.JPG	West	Paradise Trough Spring Pipeline Road, livestock trough (middle)	234060	4191420
11/19/2010	Egerton_11_19_2010.009.JPG	Northeast	Paradise Trough Spring Pipeline Road showing water diversion	234611	4192516
11/19/2010	Egerton_11_19_2010.010.JPG	Northeast	Paradise Trough Spring Pipeline Road showing water diversion	234611	4192516
11/19/2010	Egerton_11_19_2010.011.JPG	Northwest	Paradise Trough Spring Pipeline Road showing trough (upper) and	235532	4194030
11/19/2010	Egerton_11_19_2010.012.JPG		Paradise Trough Spring showing enclosure fence and white	235817	4194863
11/19/2010	Egerton_11_19_2010.013.JPG		Paradise Trough Spring - incidental photo of salt in the riparian -	235817	4194863
11/19/2010	Egerton_11_19_2020.014.JPG		Paradise Trough Spring showing white poplar reproduction inside	235817	4194863
11/19/2010	Egerton_11_19_2010.015.JPG		Paradise Trough Spring enclosure of modern materials	235817	4194863
11/19/2010	Egerton_11_19_2010.016.JPG	East	White Road cable and lock presumably at S. entrance to Sec. 32,	235613	4197007
11/19/2010	Egerton_11_19_2010.017.JPG	West	White Road -- another view of the cable across the road	235613	4197007
11/19/2010	Egerton_11_19_2010.018.JPG	Southeast	White Road showing drainage rock and debris which has been	235519	4196617
11/19/2010	Egerton_11_19_2010.019.JPG	Southeast	White Road showing drainage rock and debris which has been	235519	4196617
11/19/2010	Egerton_11_19_2010.020.JPG	Southeast	White Road showing drainage rock and debris which has been	235519	4196617
11/19/2010	Egerton_11_19_2010.021.JPG	West	Old fenceline southeast of Etna Mine. Nonfunctional and blends	233374	4195417
11/19/2010	Egerton_11_19_2010.022.JPG	East	Old fenceline southeast of Etna Mine. Nonfunctional and blends	233374	4195417
11/17/2010	10-1117-01.JPG	West	along Hamlin Valley Road just above Modena Canyon-Fenceline	240722	4205901
11/17/2010	10-1117-02.JPG	West	RT 051856	240618	4203844
11/17/2010	10-1117-03.JPG		Paradise Canyon road at Modena Canyon crossing	240033	4203641
11/17/2010	10-1117-04.JPG		Paradise Canyon road	239843	4203501
11/17/2010	10-1117-05.JPG		new stock tank in Paradise Canyon	238720	4203461
11/17/2010	10-1117-06.JPG		new stock tank in Paradise Canyon	238720	4203461
11/17/2010	10-1117-07.JPG		new stock tank in Paradise Canyon	238720	4203461
11/17/2010	10-1117-08.JPG		view to north along atv track going north from Paradise Canyon	238252	4203664
11/17/2010	10-1117-09.JPG		view to south along atv track going north from Paradise Canyon	238252	4203664
11/17/2010	10-1117-10.JPG		end of road begin of atv track in Paradise Canyon	237691	4203708
11/17/2010	10-1117-11.JPG		old drill pad in Modena Canyon	240444	4200201
11/17/2010	10-1117-12.JPG		drill pad access road in Modena Canyon- RT 049886	240625	4200054
7/31/2007	07-0731-55.JPG		historic Paradise Canyon Road to immediate east of Pine Creek	234316	4205688
7/31/2007	07-0731-56.JPG		historic Paradise Canyon Road to immediate east of Pine Creek	234316	4205688
7/31/2007	07-0731-59.JPG		historic Paradise Canyon Road approx midway between Pine Creek and Paradise Spring	234826	4205301

7/31/2007	07-0731-62.JPG		historic Paradise Canyon Road approx midway between Pine Creek and Paradise Spring	234826	4205301
8/3/2007	07-0803-21.JPG		historic Paradise Canyon Road in section 8 where it departs from Paradise Cyn in route to Modena Draw	236431	4203796
8/3/2007	07-0803-23.JPG		historic Paradise Canyon Road in section 8 where it departs from Paradise Cyn in route to Modena Draw	236431	4203796
8/9/2007	07-0809-07.JPG		upper Gold Springs Cyn (jeep trail in bottom) north of White property	233118	4203625
11/15/2007	07-1115-2.JPG		old fenceline corner (shows on Topo) in section 1 just east of 8237' peak at head of Mormon Gulch	233478	4205556
5/2/2008	08-0502-5.JPG		Mormon Gulch, old logging roads evident through Mt. Mahogany dominated landscape, scattered ponderosa	234008	4207390
7/28/2008	08-0728-4.JPG		old stage station location near Sawmill Spring in upper Gold Springs Wash	232890	4202573

6301 - Wilderness Characteristics Inventory (Public)
APPENDIX D - PHOTO LOG

Date	File Name	Camera Direction	GPS/UTM Location	Township	Range	Section	Photo Point #	Description	Photographer
7/31/2007	07-0731-55.JPG	E	154	33S	20W	1	23	historic Paradise Canyon Road to immediate east of Pine Creek	Page
7/31/2007	07-0731-56.JPG	W	155	33S	20W	1	23	historic Paradise Canyon Road to immediate east of Pine Creek	Page
7/31/2007	07-0731-59.JPG	E	156	33S	19W	6	24	historic Paradise Canyon Road approx midway between Pine Creek and Paradise Spring	Page
7/31/2007	07-0731-62.JPG	W	157	33S	19W	6	24	historic Paradise Canyon Road approx midway between Pine Creek and Paradise Spring	Page
8/3/2007	07-0803-21.JPG	S	158	33S	19W	8	25	historic Paradise Canyon Road in section 8 where it departs from Paradise Cyn in route to Modena Draw	Page
8/3/2007	07-0803-23.JPG	S	159	35S	19W	8	25	historic Paradise Canyon Road in section 8 where it departs from Paradise Cyn in route to Modena Draw	Page
8/9/2007	07-0809-07.JPG	S	160	33S	20W	12	26	upper Gold Springs Cyn (jeep trail in bottom) north of White property	Page
11/15/2007	07-1115-2.JPG	W	161	33S	20W	1	17	old fenceline corner (shows on Topo) in section 1 just east of 8237' peak at head of Mormon Gulch	Page
5/2/2008	08-0502-5.JPG	S	162	32S	20W	36	28	Mormon Gulch, old logging roads evident through Mt. Mahogany dominated landscape, scattered ponderosa	Page
7/28/2008	08-0728-4.JPG	S	163	33S	20W	13	29	old stage station location near Sawmill Spring in upper Gold Springs Wash	Page
11/17/2010	10-1117-01.JPG	S	142	33S	19W	3	14	along Hamlin Valley Road just above Modena Canyon	Page
11/17/2010	10-1117-02.JPG	W	143	33S	19W	10	15	Dispersed sites at junction Modena Canyon road and Paradise Canyon road	Page
11/17/2010	10-1117-03.JPG	S	144	33S	19W	10	16	Paradise Canyon road at Modena Canyon crossing	Page
11/17/2010	10-1117-04.JPG	W	145	33S	19W	10	17	Paradise Canyon road	Page
11/17/2010	10-1117-05.JPG	E	146	33S	19W	9	18	new stock tank in Paradise Canyon	Page
11/17/2010	10-1117-06.JPG	N	147	33S	19W	9	18	new stock tank in Paradise Canyon	Page
11/17/2010	10-1117-07.JPG	NE	148	33S	19W	9	18	new stock tank in Paradise Canyon	Page
11/17/2010	10-1117-08.JPG	N	149	33S	19W	9	19	view to north along atv track going north from Paradise Canyon	Page
11/17/2010	10-1117-09.JPG	S	150	33S	19W	9	19	view to south along atv track going north from Paradise Canyon	Page
11/17/2010	10-1117-10.JPG	W	151	33S	19W	9	20	end of road begin of atv track in Paradise Canyon	Page
11/17/2010	10-1117-11.JPG	E	152	33S	19W	22	21	old drill pad in Modena Canyon	Page
11/17/2010	10-1117-12.JPG	W	153	33S	19W	26	22	drill pad access road in Modena Canyon	Page
11/19/2010	Egerton_11_19_2010.001.JPG	W	120	34S	19W	11	1	Recently maintained Modena Canyon Rd. junction with Elderberry Canyon vehicle trail	Egerton
11/19/2010	Egerton_11_19_2010.002.JPG	NW	121	34S	19W	11	2	Elderberry Canyon v.t. typical unmaintained / unbladed	Egerton
11/19/2010	Egerton_11_19_2010.003.JPG	NE	122	34S	20W	25	3	Paradise Trough Spring Pipeline Road showing maintained cattleguard	Egerton
11/19/2010	Egerton_11_19_2010.004.JPG	NE	123	34S	20W	25	4	Livestock trough (lower), gate, fence off of Paradise Trough Spring Road near cattleguard	Egerton
11/19/2010	Egerton_11_19_2010.005.JPG	NE	124	34S	20W	25	5	Paradise Trough Spring Pipeline Road (poorly) showing waterbar	Egerton

6301 - Wilderness Characteristics Inventory (Public)
APPENDIX D - PHOTO LOG

Date	File Name	Camera Direction	GPS/UTM Location	Township	Range	Section	Photo Point #	Description	Photographer
11/19/2010	Egerton_11_19_2010.006.JPG	NE	125	34S	20W	25	5	Paradise Trough Spring Pipeline Road showing constructed waterbar including offroad disturbance	Egerton
11/19/2010	Egerton_11_19_2010.007.JPG	SE	126	34S	20W	25	6	Paradise Trough Spring Pipeline Road showing rock cast-off from road maintenance by heavy equip.	Egerton
11/19/2010	Egerton_11_19_2010.008.JPG	W	127	34S	19W	19	7	Paradise Trough Spring Pipeline Road, livestock trough (middle) and leveler box	Egerton
11/19/2010	Egerton_11_19_2010.009.JPG	NE	128	34S	19W	18	8	Paradise Trough Spring Pipeline Road showing water diversion constructed by heavy equipment	Egerton
11/19/2010	Egerton_11_19_2010.010.JPG	NW	129	34S	19W	18	8	Paradise Trough Spring Pipeline Road showing water diversion and rock cast-off	Egerton
11/19/2010	Egerton_11_19_2010.011.JPG	*	130	34S	19W	7	9	Paradise Trough Spring Pipeline Road showing trough (upper) and leveler box	Egerton
11/19/2010	Egerton_11_19_2010.012.JPG	*	131	34S	19W	8	10	Paradise Trough Spring showing exclosure fence and white poplars (an introduced tree)	Egerton
11/19/2010	Egerton_11_19_2010.013.JPG	*	132	34S	19W	8	10	Paradise Trough Spring - incidental photo of salt in the riparian - possibly from permittee or hunters?	Egerton
11/19/2010	Egerton_11_19_2020.014.JPG	*	133	34S	19W	8	10	Paradise Trough Spring showing white poplar reproduction inside exclosure	Egerton
11/19/2010	Egerton_11_19_2010.015.JPG	*	134	34S	19W	8	10	Paradise Trough Spring exclosure of modern materials	Egerton
11/19/2010	Egerton_11_19_2010.016.JPG	E	135	33S	19W	31	11	White Road cable and lock presumably at S. entrance to Sec. 32, T. 33 S., R. 19 W. [PROPERTY BOUNDARY IS TO NORTH]	Egerton
11/19/2010	Egerton_11_19_2010.017.JPG	W	136	33S	19W	31	11	White Road -- another view of the cable across the road	Egerton
11/19/2010	Egerton_11_19_2010.018.JPG	SE	137	34S	19W	6	12	White Road showing drainage rock and debris which has been removed by heavy equipment both sides	Egerton
11/19/2010	Egerton_11_19_2010.019.JPG	SE	138	34S	19W	6	12	White Road showing drainage rock and debris which has been removed by heavy equipment both sides	Egerton
11/19/2010	Egerton_11_19_2010.020.JPG	SE	139	34S	19W	6	12	White Road showing drainage rock and debris which has been removed by heavy equipment both sides	Egerton
11/19/2010	Egerton_11_19_2010.021.JPG	W	140	34S	20W	12	13	Old fenceline southeast of Etna Mine. Nonfunctional and blends with landscape though it should be removed.	Egerton
11/19/2010	Egerton_11_19_2010.022.JPG	E	141	34S	20W	12	13	Old fenceline southeast of Etna Mine. Nonfunctional and blends with landscape though it should be removed.	Egerton

**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-C010-017

Route or Route Segment³ Name and/or Identifier: Trough Spring road (L104819)& Whites Road RT100677

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

I. LOCATION: Refer to BLM corporate data (GIS). List photo point references (where applicable) or reference attached photo log: Trough Springs-Egerton_11_19_2010.005.JPG , Egerton_11_19_2010.006.JPG, Egerton_11_19_2010.007.JPG, Egerton_11_19_2010.008.JPG, Egerton_11_19_2010.009.JPG, Egerton_11_19_2010.010.JPG, Egerton_11_19_2010.011.JPG Whites Road- Egerton_11_19_2010.016.JPG, Egerton_11_19_2010.017.JPG Egerton_11_19_2010.018.JPG, Egerton_11_19_2010.019.JPG, Egerton_11_19_2010.020.JPG

Describe: Road constructed to access water developments.

GPS-UTM
(start of route)
N 4188866
E 761425

GPS-UTM
(End of route)
N 4196892
E 763256

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 range improvements

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 road has berms and lines of rock along the sides of the road.

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: Water bars in the road.

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: Has not maintained for a long time but the road is in fair condition.

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: Route is needed for project maintenance and to allow access to private lands.

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: This is a well-travelled route as evidenced by multiple sets of tire tracks. Primarily pickups, SUV's etc. and not ATV's.

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 route was cherry stemmed by a citizen proposal.

Evaluator(s): Craig Egerton

Date: 10/6&13/2011

Evaluator(s): Doug Page

Date: 10/6&13/2011

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.

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.): NV-040-205 (1978) UT-040-017 depicted on the maps in Utah (Wilderness Inventory State of Utah, US Government Printing Office 1979 678-663)

a) Inventory Source: Field Form IPP 10-27-1978

b) Inventory Area Unique Identifier(s): NV-040-205 & UT-040-017 (1978) & (UT-C010-017, 017A, 017B, 017C, 017D, 017E, 017F, 017G & 017H) (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 Field Office and Ely Field Office

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: IPP 10-27-1978

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
NV-040-205	Yes	No	No	N/A	Yes

Inventory Notes: Based on the field form it appears that this inventory included a large portion of UT-040-017 Paradise Mountains