

## Summary of Analysis\*

Area Unique Identifier: UT-C010-159

### 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)

Rob Wilson (Realty Specialist)

Curtis Hall (Recreation Technician)

Inventoried July 21, 2011

Dave Jacobson, Outdoor Recreation Planner

Date: 8-8-2013/6-23-2014 Reviewed & Updated

Reviewed by (District or Field Manager):

Name: Eligbert Burgard 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-C010-159

**Acreage:** 5,732

(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 road L105474. The east boundary is road RT 090236, private and state land. The south boundary is Bull hollow road. The western boundary is road L105591 and state 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 located west of I-15 approximately 14 miles north of Beaver, Utah. The topography in the area is steep and the Fourmile Ridge is the prominent mountain range. A considerable amount of the unit has been burned by past wildfires. Following the wildfire subsequent Emergency Stabilization and Rehabilitation (ES&R) efforts were commenced to stabilize the soils. During these activities a diverse seed mix including perennial grasses, forbs and shrubs was seeded. The majority of the unit is dominated by herbaceous species. The northwestern portion of the unit was chained following ES&R efforts and chained trees are very noticeable within this portion of the unit. Herbaceous species are prevalent throughout the majority of the unit. This unit does not meet the naturalness criteria due to the majority of the unit having been mechanically treated for vegetation enhancement or fire rehabilitation which is very noticeable. Motor vehicle use including ATV and OHV use is also prolific in the area.

**(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

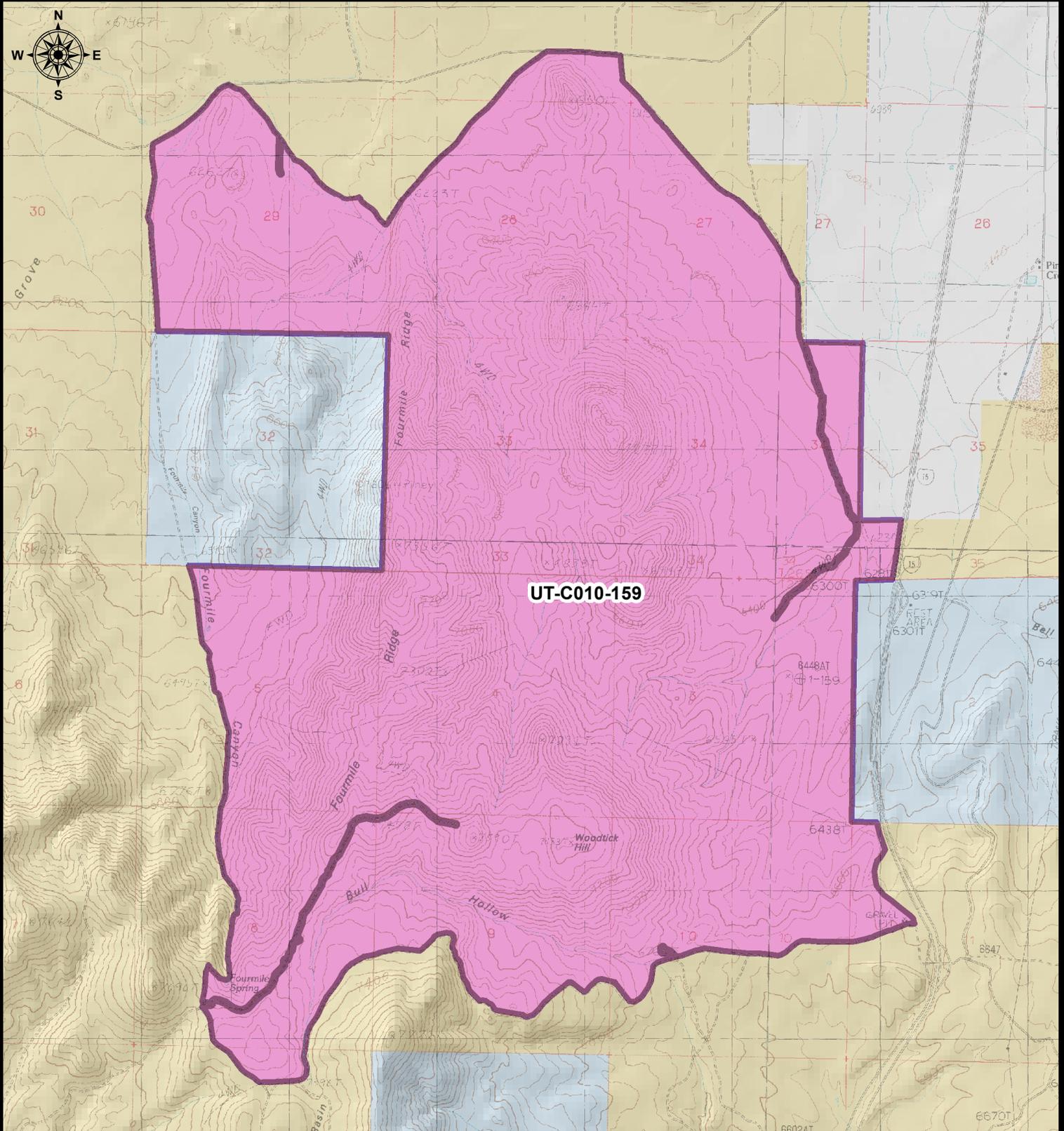
*Description (describe the area's outstanding opportunities for solitude):*

**(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:*



**UT-C010-159**

-  No Wilderness Characteristics
-  Lands With Wilderness Characteristics

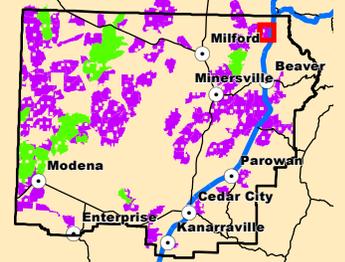
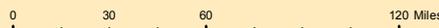
**Land Status**

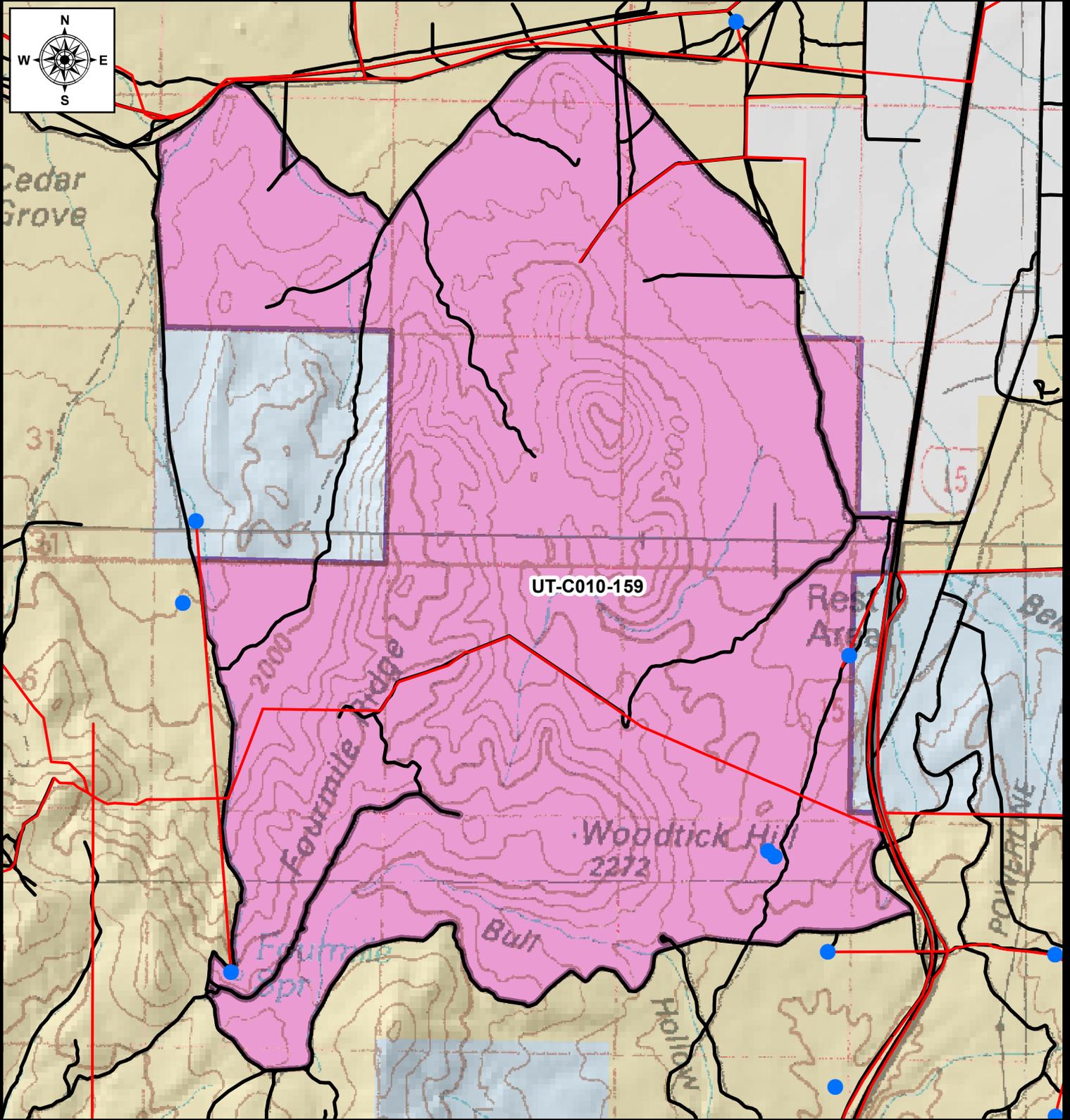
-  Bureau of Land Management
-  Indian Reservation
-  National Park Service
-  Private
-  State
-  State, County, City, Wildlife & Rec
-  US Forest Service
-  USFS Wilderness Area

*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 1:35,747





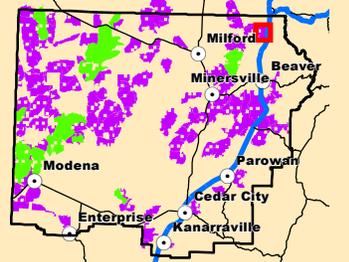
- No Wilderness Characteristics
- Lands With Wilderness Characteristics
- Range Improvement
- Range Improvement
- Roads & Routes

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

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

Map Scale 1:36,333



## LWC- Photo Log

Photographer(s): \_\_\_\_\_ R. Wilson \_\_\_\_\_

Inventory Area Name & No. \_\_\_\_\_ UT-C010-159 \_\_\_\_\_

| Date    | Frame # | Camera Direction | Description  | GPS/UTM Location      | Town-ship | Range | Sec. |
|---------|---------|------------------|--|-----------------------|-----------|-------|------|
| 7/21/11 | 4057    | North            | Looking toward Wood Tick hill from top of Gillies Hill | E 355400<br>N 4258113 |           |       |      |
| 7/21/11 | 4058    | Northeast        | Looking toward I-15 from top of Gillies Hill           | E 355400<br>N 4258113 |           |       |      |
| 7/21/11 | 4059    | North            | North I-15, Ag Fields                                  | E 356190<br>N 4260580 |           |       |      |
| 7/21/11 | 4060    | West             | Into unit/ Fire  | E 356190<br>N 4260580 |           |       |      |
| 7/21/11 | 4061    | South            |  | E 356190<br>N 4260580 |           |       |      |
| 7/21/11 | 4062    | East             |  | E 356190<br>N 4260580 |           |       |      |
| 7/21/11 | 4063    | South            | 4 mile canyon road                                     | E 353400<br>N 4265265 |           |       |      |
| 7/21/11 | 4064    | Southeast        | 4 mile canyon road comsite, burns                      | E 353400<br>N 4265265 |           |       |      |
| 7/21/11 | 4065    | East             | 4 mile canyon, burned area                             | E 353400<br>N 4265265 |           |       |      |
| 7/21/11 | 4067    | Southwest        | Wood tick hill, fuel treatment                         | 358030<br>4265155     |           |       |      |
| 7/21/11 | 4068    | South            | Fence line, boundary road                              | 358030<br>4265155     |           |       |      |
| 7/21/11 | 4069    | North            |  | 358285<br>4262150     |           |       |      |
| 7/21/11 | 4071    | South            |  | 358285<br>4262150     |           |       |      |
| 7/21/11 | 4072    | East             | I-15   | 358285<br>4262150     |           |       |      |





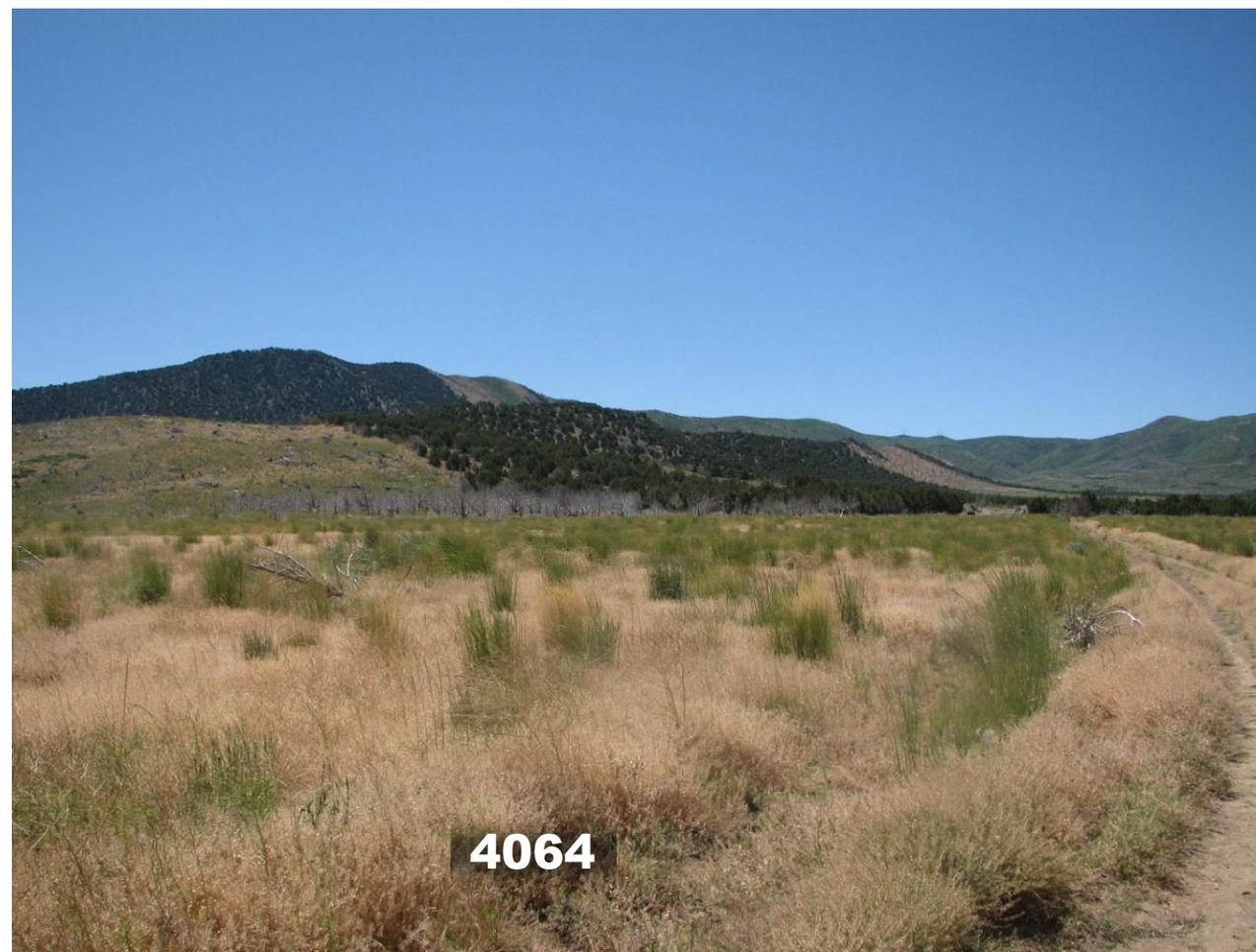
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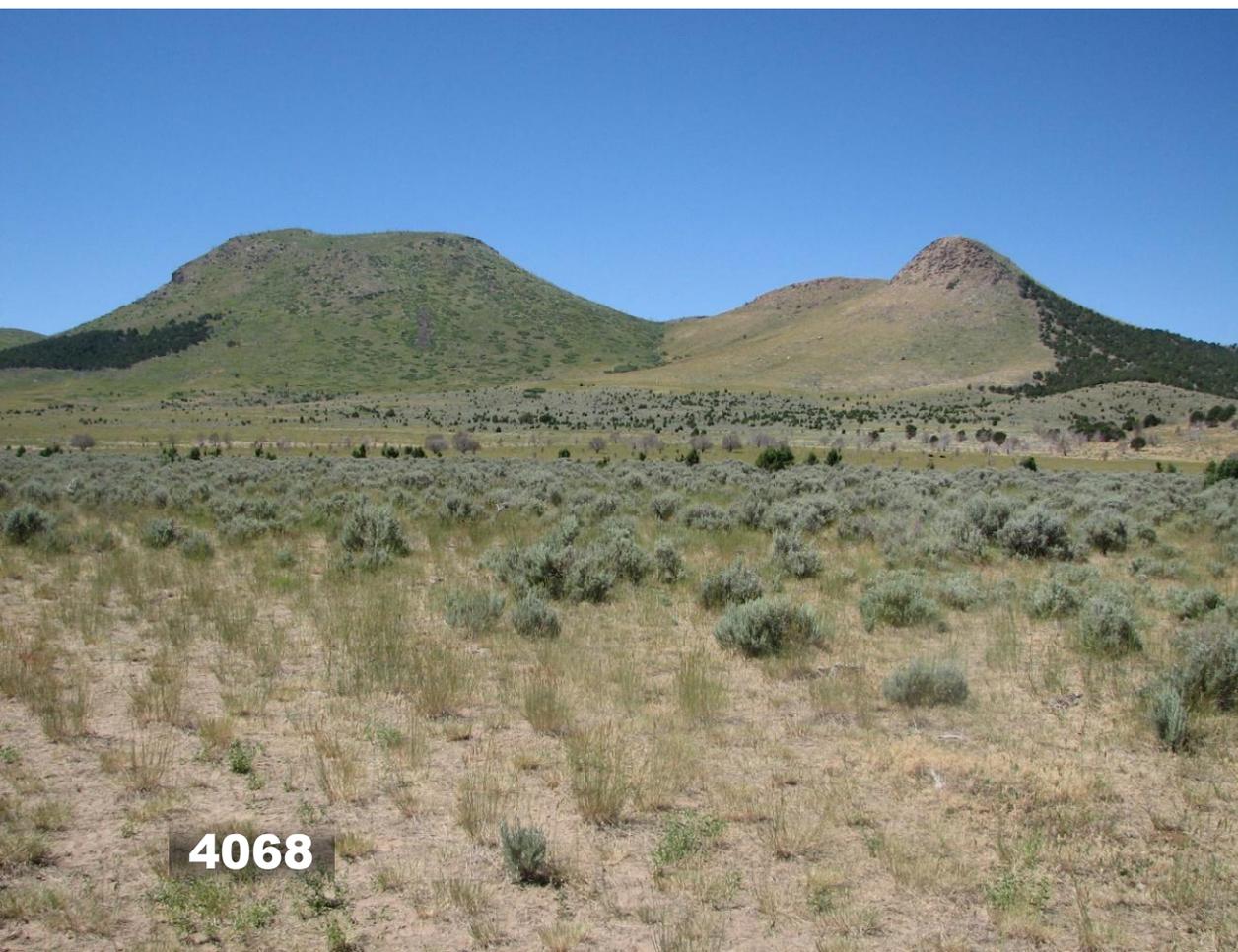
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**FORM 1**

**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-040-159 (1979)

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

**b) Inventory Area Unique Identifier(s):** UT-040-159 (1979) & UT-C010-159 (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: 2-7-1979 Inventory form & BLM Utah Initial Wilderness Inventory Proposal April 1979***

| <b>Area Unique Identifier</b> | <b>Sufficient Size? Yes/No (acres)</b> | <b>Naturalness? Yes/No</b> | <b>Outstanding Solitude? Yes/No</b> | <b>Outstanding Primitive &amp; Unconfined Recreation? Yes/No</b> | <b>Supplemental Values? Yes/No</b> |
|-------------------------------|--|----------------------------|-------------------------------------|--|------------------------------------|
| UT-040-159                    | Yes                                    | No                         | N/A                                 | N/A  | N/A                                |