

Summary of Analysis*

Area Unique Identifier: UT-C010-149- East Spring Creek

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 (contiguous with the WSA)
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):

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Dave Jacobson, Outdoor Recreation Planner 8-7-2013/6-18-2014 Reviewed and Updated

(Name, Title, Date)

Reviewed by (District or Field Manager):

Name: Elinor Sturdevant 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-C010-149-East Spring Creek

Acreage: 1,024

(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 **(Contagious with Spring Creek WSA)**

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

This unit is continuous with the Spring Creek WSA. 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 Spring Creek WSA boundary. The east boundary is private land. The south and west boundaries are the Spring Creek WSA boundary and a state section.

(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 East Spring Creek Canyon Unit is located east of the Spring Creek WSA, east of the city of Kanarrville, UT. This land was private at the time of the 1980 inventory and was acquired in 2001. The topography in the area consists of high elevation (>7000 feet) mountain range (Kanarra Mountain) typical of the Colorado Plateau ecoregion: relatively flat plateaus going into steep, highly erodible, drainages that eventually leading to Spring Creek and Kanarra Creek in the WSA. The unit consists of a variety of vegetative communities. The dominant vegetation types include mountain brush communities, mixed conifer, pinyon and juniper, and aspen. There is a wide variety of forbs and grasses in the unit in the mountain brush and aspen community types. Mixed conifer vegetative communities generally occurred on steep slopes. Riparian vegetation occurs in the unit on the upper portion of Kanarra Creek and various springs. Vegetation in these areas includes maple, mesic forbs and grasses, sedges, and rushes.

The area receives vehicle and OHV use from adjacent private lands to the east. ATV routes are prevalent in the area and the light colored soil in the area creates harsh visual contrasts on the landscape when routes are created and vegetation is removed (IMG_2848). The unit has multiple roads and fence lines that were constructed when it was in private ownership. The unit has a Cabin in the middle of it which was also part of the land exchange. There is a developed spring within the unit. If the constructed roads were fully reclaimed and the cabin and fences were removed this area could be considered to meet the naturalness criteria. At present the unit does not meet the naturalness criteria.

(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

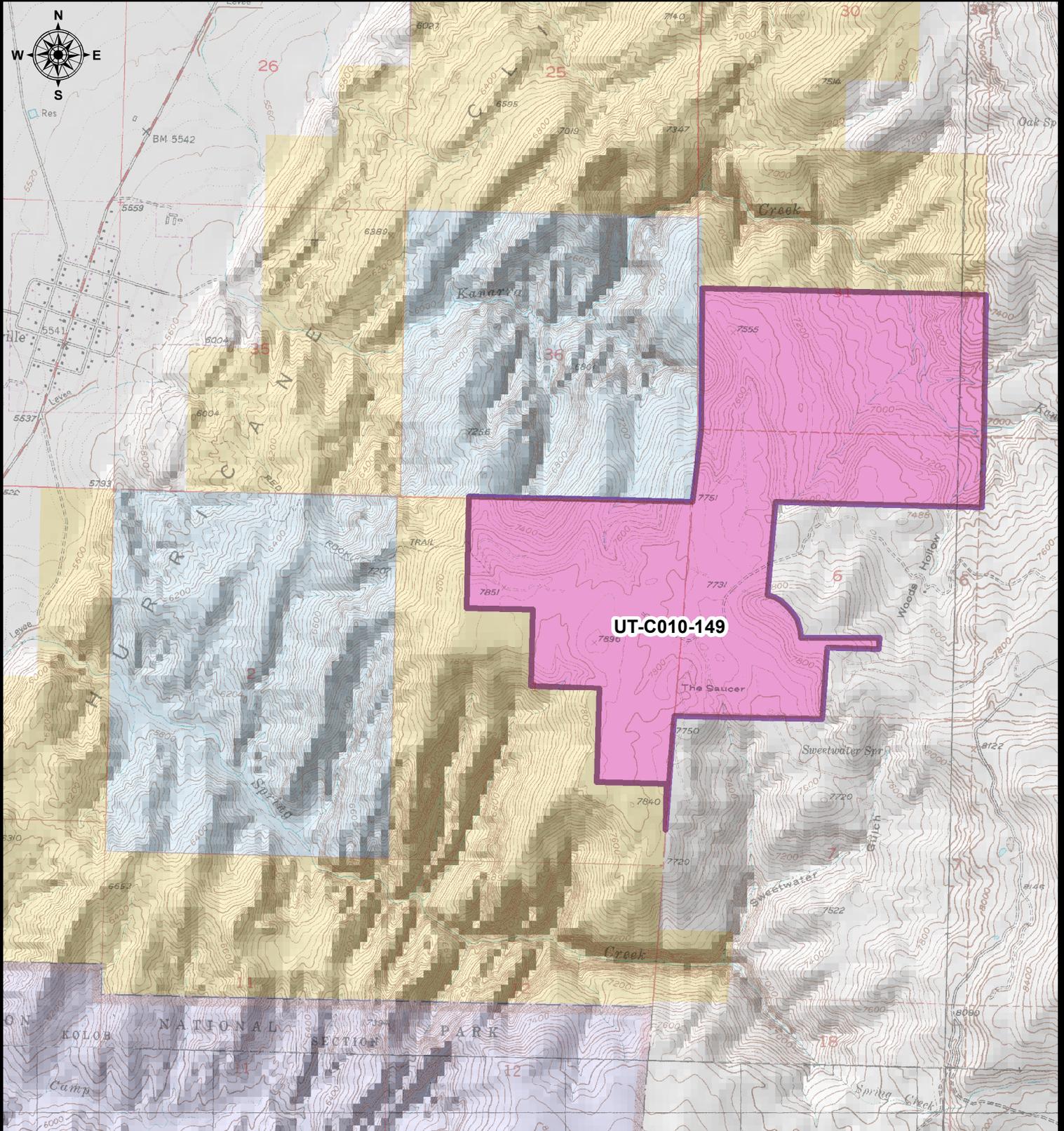
Description (describe the area's outstanding opportunities for solitude):

(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:



Legend

- No Wilderness Characteristics
- Lands With Wilderness Characteristics

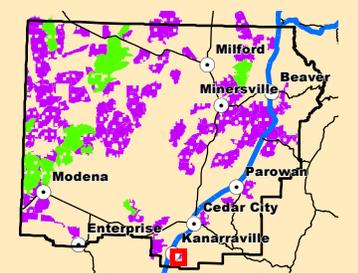
Land Status

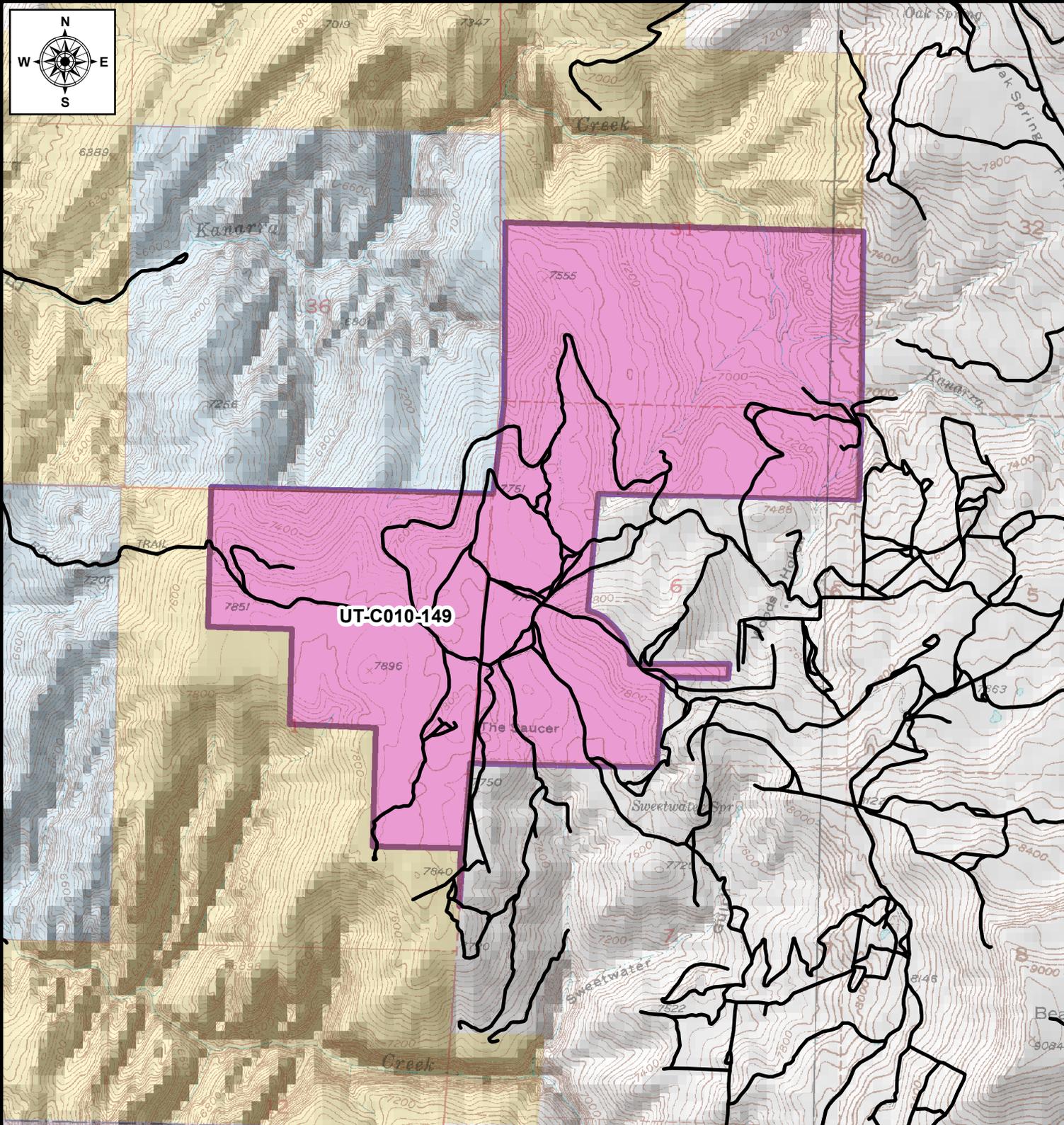
	Bureau of Land Management
	Indian Reservation
	National Park Service
	Private
	State
	State, County, City, Wildlife & Rec
	US Forest Service
	USFS Wilderness Area

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 1:30,000





- 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





2848 W



2869 N



2871 N



2874 NE



2875 W



2876 E

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.):

a) Inventory Source:

b) Inventory Area Unique Identifier(s): UT-C010-149 (2014)

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

GisData\ut\cc\projects\Wilderness\Wilderness_Review\layers_final\MasterInventoryUnits_Final.gdb (Updated 2014 Inventory)

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:

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

Inventory Notes: This area was acquired as part of a land exchange and was private land before it was exchanged with the BLM. It was never inventoried for wilderness characteristics until 2011 and updated in 2014.