

Old Spanish National Historic Trail

Recreation & Development Strategy Iron County, Utah—October, 2014



## **Old Spanish National Historic Trail**

#### **Recreation & Development Strategy**

Department of the Interior Bureau of Land Management Utah State Office

#### **Prepared For:**

The Bureau of Land Management, Cedar City Field Office The Old Spanish Trail Association, Southern Utah Chapter

#### **Prepared By:**

Jared Lundquist, BLM, ACE Landscape Architect Intern Michael Knight, BLM, ACE Historic Trails Intern

October, 2014



Above: Old Spanish Trail Sign, Three Peaks Recreation Area. Cover Page: Top photo: Mouth of Little Creek Canyon. Bottom photo: Antelope Spring.

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## Note To The Reader

National Historic Trails are trails that have a historical significance to the nation, and can only be designated by an act of Congress. There are currently 19 National Historic Trails in the United States.

In 1968, the National Trails System Act, which is intended to provide for the outdoor recreation needs of the public, opened the door to federal involvement in all types of trails. Today, the Bureau of Land Management, along with the National Park Service and National Forest Service, are responsible for the administration and management of National Historic Trails.

The purpose of this document is to guide decision makers in bringing the Old Spanish National Historic trail to life, in Iron County, so that it becomes a valuable educational and recreational asset for residents and visitors alike. It is not a decisional document, but a guiding document for future efforts to mark, improve, interpret and utilize the trail.

In order to accomplish this goal, a design charrette was organized and took place June 26-27, 2014. Professionals and private parties from various backgrounds met together to discuss the trail and identify a recreational route through Iron county. An open house was also held on August 19, 2014, where feedback was given and collected.

Although the recreational route isn't the exact path traveled by traders and pioneers, it follows the route as closely as possible. Prime locations along this route were identified for the addition of trail heads, waysides, overlooks, campgrounds, and kiosks. The addition of these elements will make the trail accessible to the public and provide opportunities to interact with and learn about the National Historic Old Spanish Trail.

The Recreational Route is a route that can currently be traveled in its entirety in an Off-Highway Vehicle (OHV). Most of the route can also be followed in a regular low clearance vehicle.



Small group discussion at the charrette on June 26, 2014.



Large group discussion at the charrette on June 26, 2014.

# Recreation & Development Strategy Participants

Name	Organization
Rob Sweeten	Bureau of Land Management (BL
Michael Knight	BLM/American Conservation Exp
Ivan Contreras	BLM/ACE
Jared Lundquist	BLM/ACE
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Nancy Williams	OSTA
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Rob Dotson	Enoch City
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Kent Page	School and Institutional Trust Lan
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Nate Thomas	BLM
Jaime Palmer	BLM
Mike Worthen	Iron County
	-

	Title
LM)	Old Spanish Trail Administrator, Utah
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	Landscape Architect Intern
	Landscape Architect Intern
	Recreation Planner
	Southern Utah University Intern
	Southern Utah University Intern
STA)	Utah State Director, Southern Utah
	Chapter President
	Tres Trails Chapter President
	Tres Trails Chapter Member
	City Manager
	Executive Director of Tourism Bureau
nds	County Planner
	State Archeologist
	Cedar City Field Office Archeologist
	Natural Resource Specialist

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## **Explanation of Document Sections**

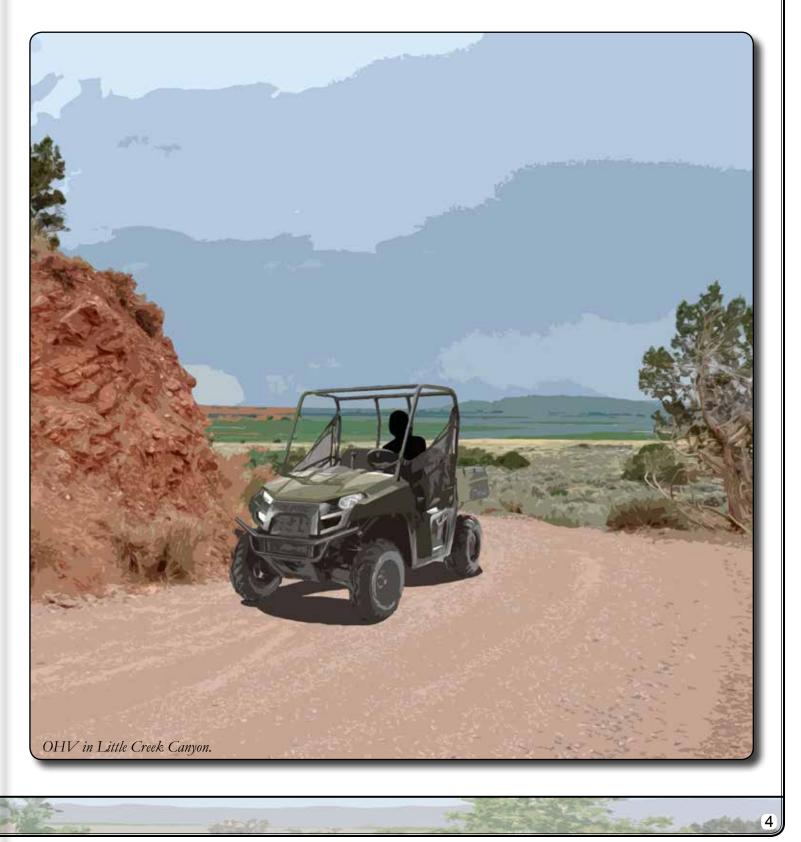
The **Project Overview** section of this document gives background information and defines project boundaries. It also illustrates how the portion of trail running through Iron County was divided into 15 segments. Lastly, this section provides typical recreation facilities that could be implemented along the trail.

The **Trail Segment Details** section of the document studies each trail segment individually. Each trail segment is shown on a map and then described in detail. Existing and proposed trail elements, such as inscriptions, trailheads, and waysides, are shown. Connections to other recreational/cultural resources in close proximity to the trail are also identified. Trail segments that were determined to have a high-use potential are labeled, "Potential High-Use Segment".

The 'Segment Properties' box, seen in the example below, is included for each trail segment. It is a quick reference for facts and other information about the segment.

#### Segment Properties Box Example Majority Property Holders: -Lists who primarily owns the land surrounding the designated recreational route, which is important for planning purposes. Private, BLM, FS, State Recreation/Interpretive --Indicates how much potential for recreation and/or interpretation exists along the recreational route for each segment individually. Potential Score: 5 This was ranked on a 1-10 scale (10 being high) by participant's in the intial planning meeting. Historic Integrity Score: 5 -Indicates how closely the landscape setting resembles what would have been there during the trails period of significance \*\*\*\*\*\*\*\*\*\* (1829-1848). This was ranked on a 1-10 scale (10 being high) by participant's in the intial planning meeting. Total Length: ------Total length of the segment. approx. 10 mi. Existing Trail Elements: -Lists any existing trail element from the Old Spanish Trail such as 1 Example ruts and inscriptions, remaining from the period of significance. 2 Example Also lists signs or recreational facilities that are specifically tied to the National Historic Old Spanish Trail in some way. **B** Example Proposed Trail Elements: --Lists proposed trail elements such as interpretive structures and **A** Example**5** Example trailheads that were discussed as appropriate for specific locations along the trail. **Example** Important Connections: --Lists connnections to other recreational or cultural resources in the **a** Example area that could be accessed by people using the recreational route. **b** Example C Example

The **Appendix** section contains a visual resource inventory for reference. It also includes a viewshed analysis that was conducted along the congressional route. A preliminary cost estimate is included for certain proposed trail elements as well as a trail sign plan.





# Old Spanish Trail Map



This map shows the Old Spanish Trail running from Santa Fe, New Mexico, to Los Angeles, California. Iron County is shown in southwestern Utah.

The Old Spanish National Historic Trail was designated by Congress in 2002. It is a historical trade route. Sheep, hides, and woolen products from New Mexico were traded for mules and horses from California. It was also used in the westward migration by emigrants from Missouri.

#### North Branch

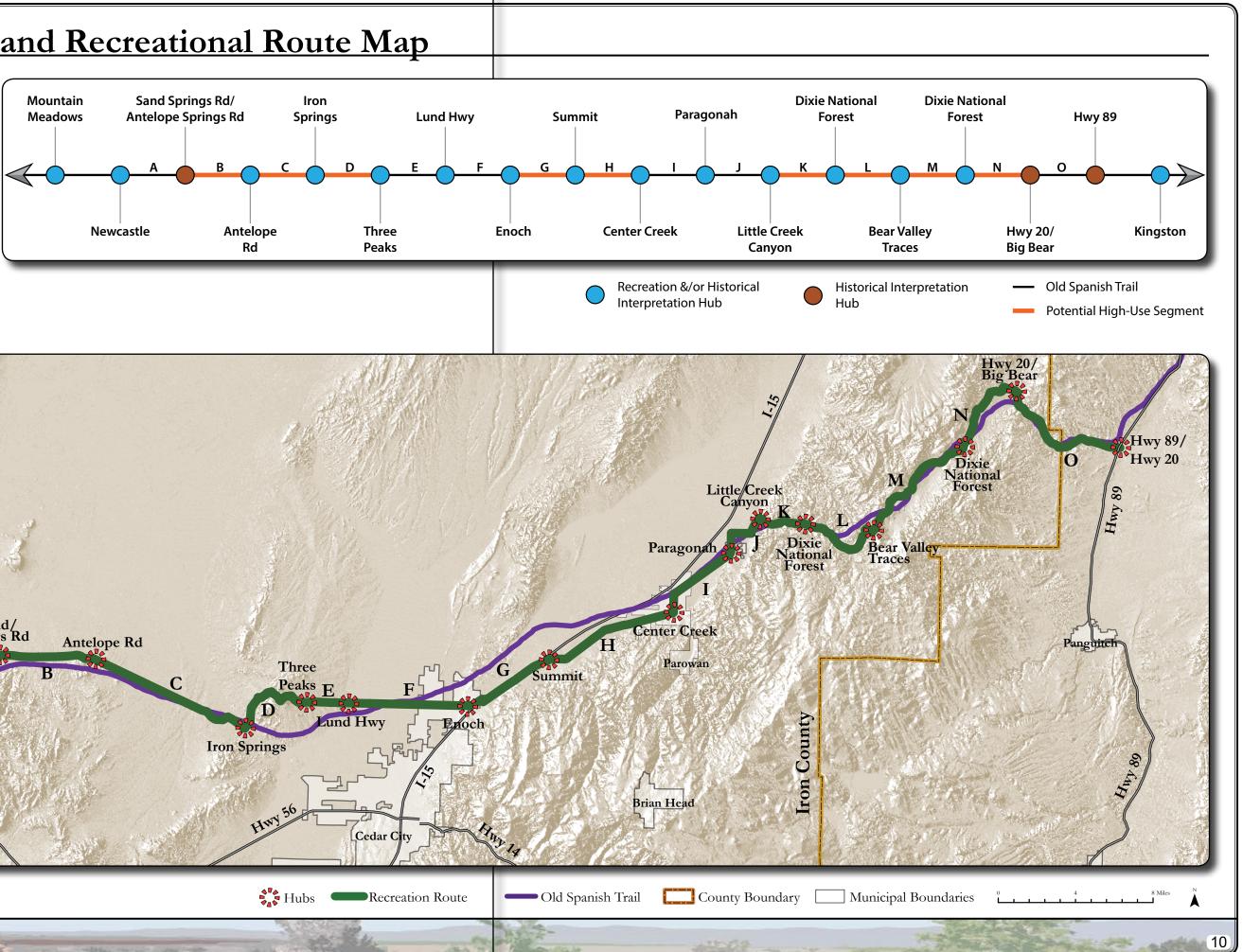
Colorado

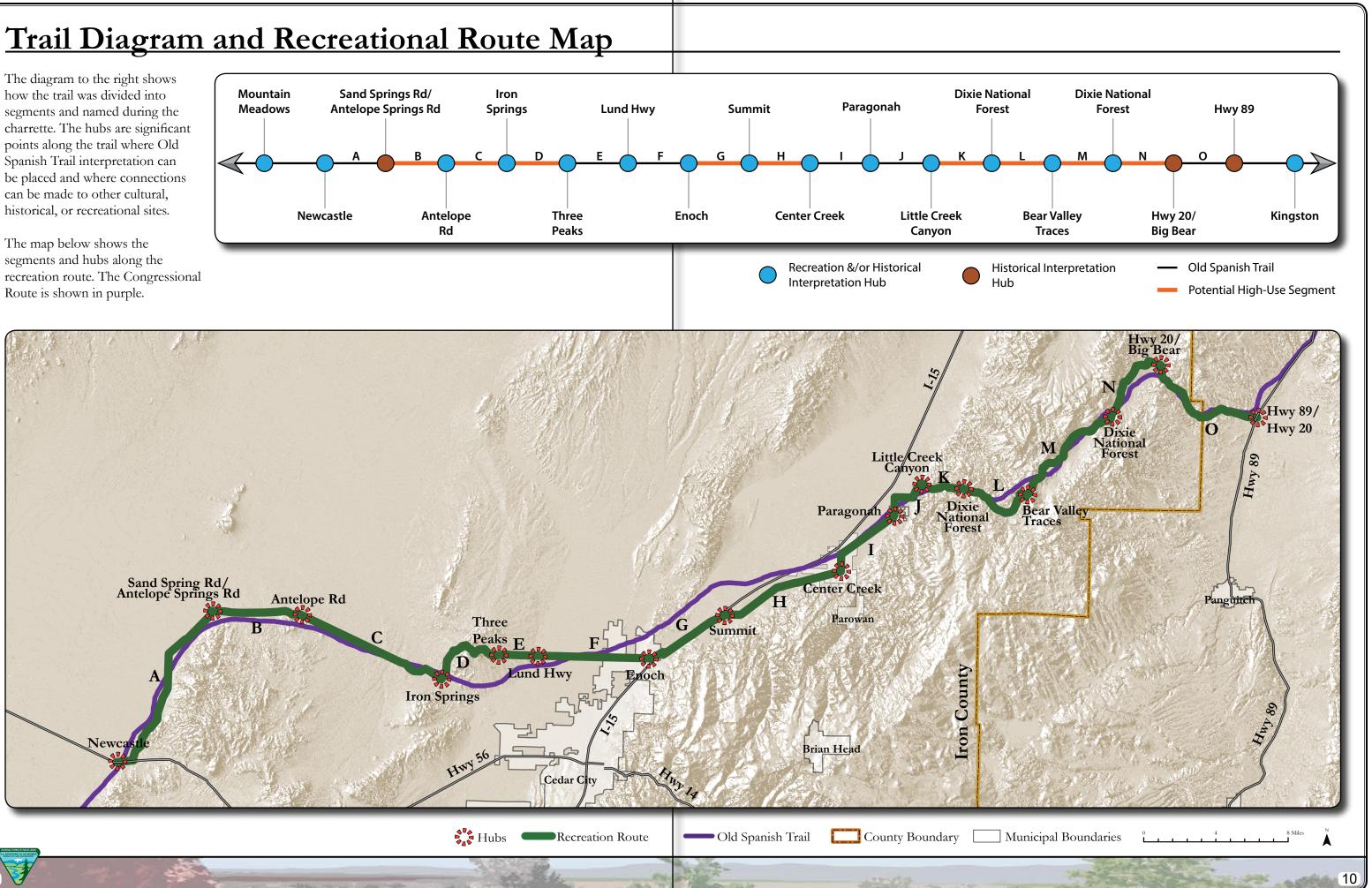
Santa Fe

New Mexico

segments and named during the

segments and hubs along the





## **Typical Trail Elements**

The following typical trail elements can help bring the trail to life. Trailheads, waysides, overlooks, campgrounds, kiosks, and interpretive structures all make the trail and its history accessible. The goal is to enable people to explore the Old Spanish Trail and the surrounding landscape.

#### Trailhead

Trailheads are placed at the beginning of a trail. They typically include parking, restrooms, and directional signage. They may also include staging areas, interpretive structures, shade structures, benches, picnic tables, etc. Trailheads differ depending on the type and usage frequency of the trail they are built for.

For the Old Spanish Trail in Iron County, trailheads should be placed at points along the trail where someone could park their vehicle and then experience the trail by hiking, biking, OHV riding, on horseback, etc.



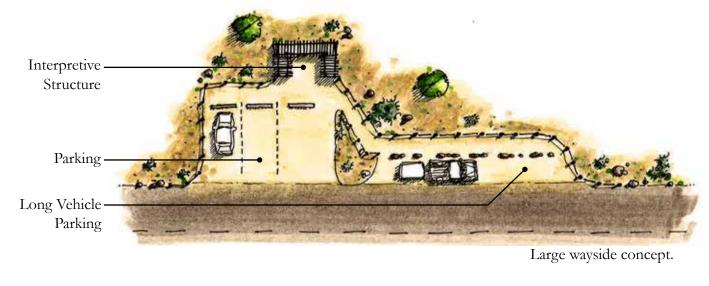
Fisher Towers National Recreation Trail, Moab, Utah.

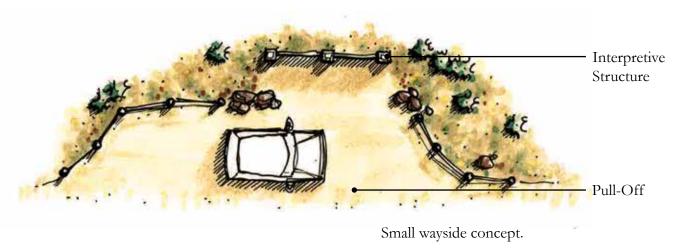
## Wayside & Overlook

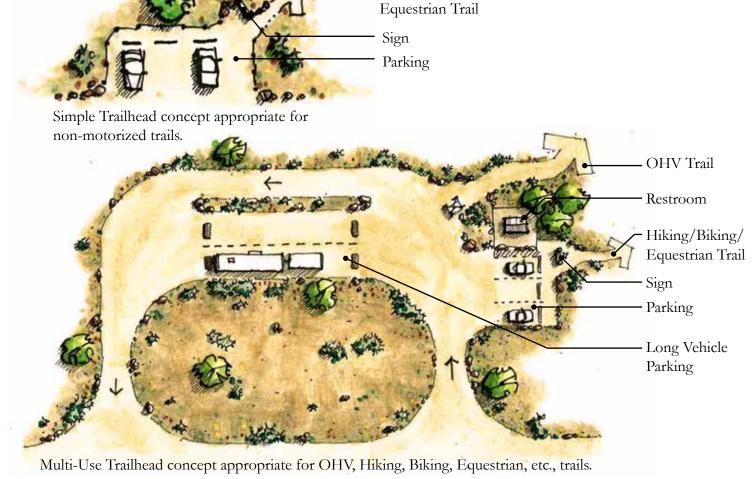
Waysides and overlooks are areas along the trail where people can stop and get out of their vehicle to learn about public lands.

The Old Spanish Trail has a unique and interesting history, so waysides and overlooks provide an opportunity to share this history with the public in the setting where the events took place.

Waysides/overlooks should be placed at locations that are easy to access from the main route of travel. They can be as simple as a parking spot and a sign, or may be more of a day-use area and include other elements such as restrooms, picnic tables, shade structures, etc.







Hiking/Biking/



Colorado River Corridor, Moab, Utah.

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# **Typical Trail Elements continued**

## Campgrounds/Day-Use Areas

Campgrounds provide the opportunity to stay at a location overnight. They may be very simple--a designated area without amenities, or more established--with benches, firepits, tent pads, water, restrooms, picnic tables, etc.

There are several locations along the Old Spanish Trail in Iron County where campgrounds could be established. These could be tied into the recreational route of the trail.



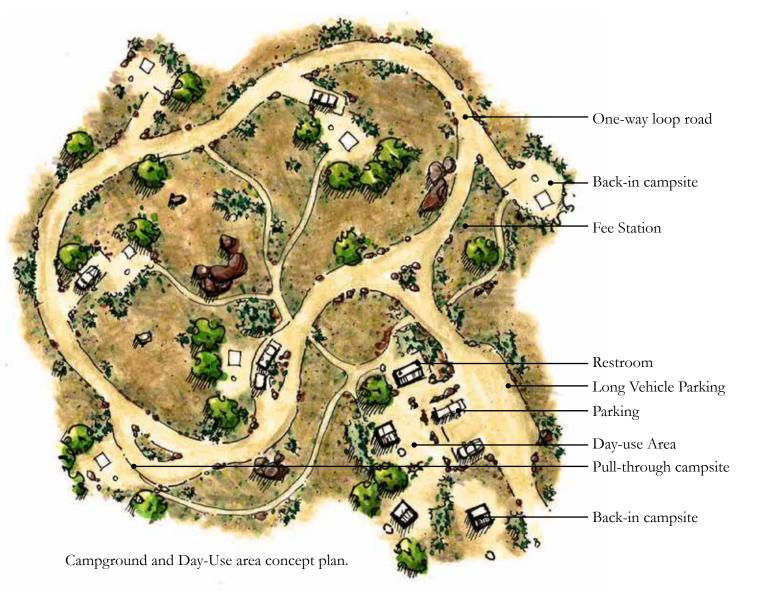
Horse Thief Campground, Moab, Utah.

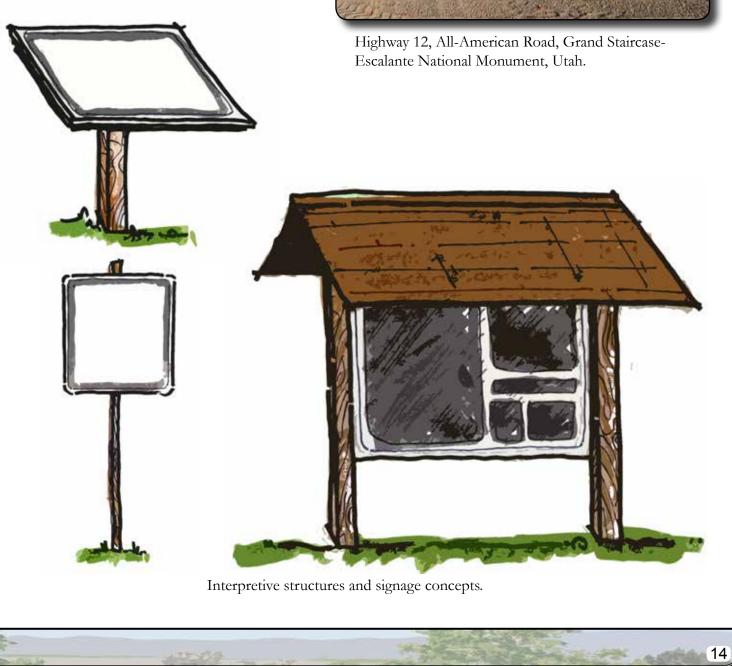
## **Kiosks & Interpretive Structures**

Kiosks and interpretive structures provide the opportunity to educate people about history and the landscape.

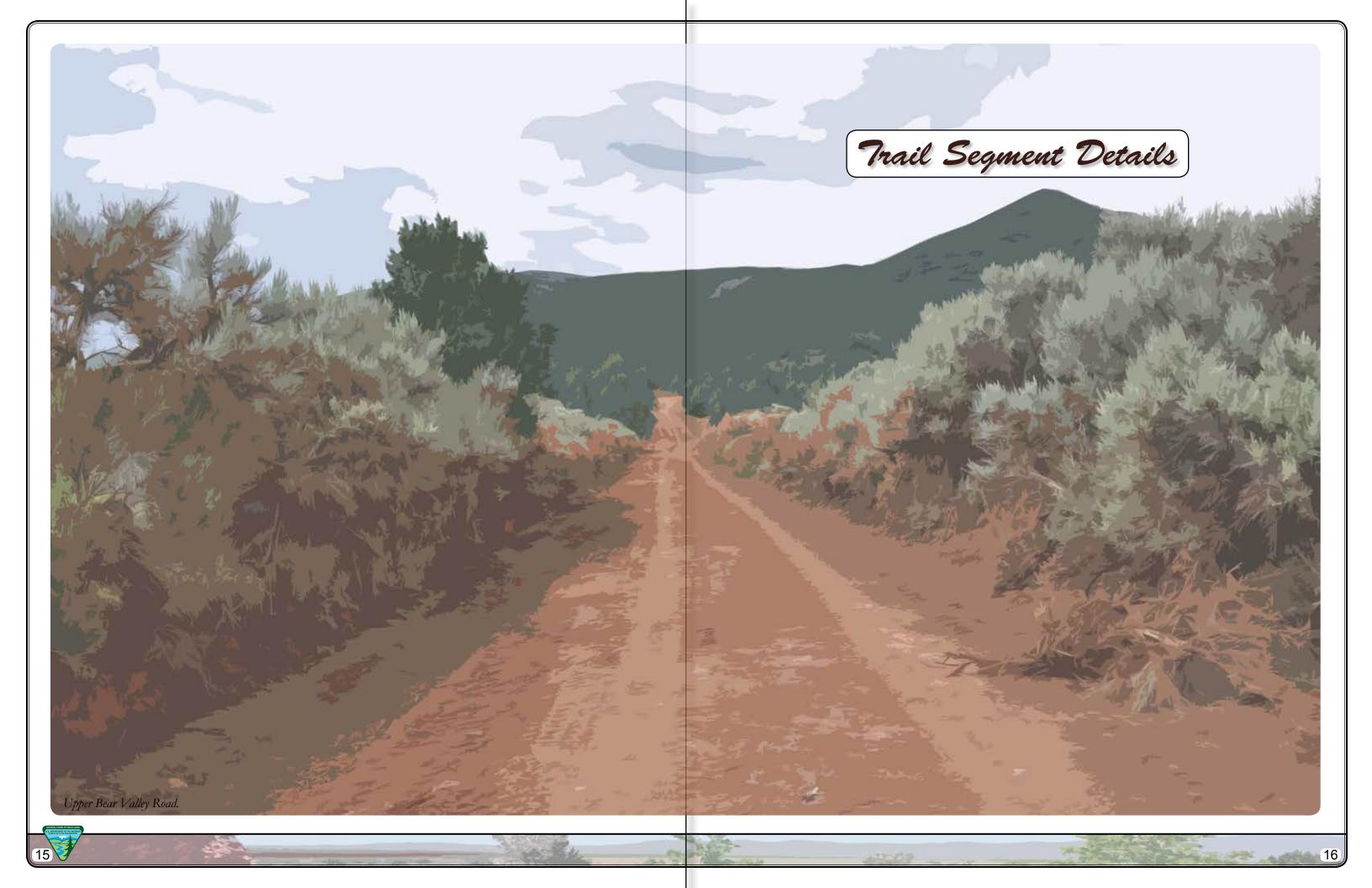
The Old Spanish Trail has a unique history which creates many opportunities to bring the trail to life through interpretation and kiosks.

These may be placed anywhere along the trail individually, or as features of trailheads, waysides, overlooks and campgrounds.



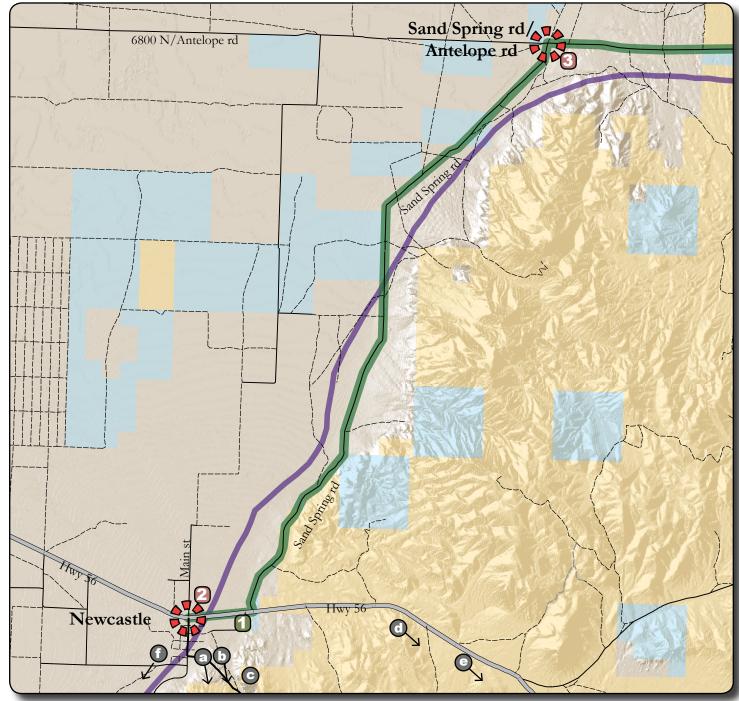






## Newcastle Segment—A

#### **Recreation Route Map**



**Description:** The Newcastle segment has several important connections to historical sites and recreation opportunities at the Newcastle hub. It is important to note that at the Sand Spring Road/Antelope Road Hub there is currently a closed gate.



#### **Segment Properties**

**Majority Property Holders:** Private

Historic Integrity Score: 3 ★★☆☆☆☆☆☆☆☆☆

Total Length: approx. 10.8 mi.

Existing Trail Elements: 1 Monument & Interpretation

Proposed Trail Elements:
Interpretation
Directional Signage

#### **Important Connections:**

a Pine Valley Recreation
b Pinto (Historic Town)
c New Castle Reservoir
d Lion's Mouth Cave

Old Iron TownJefferson-Hunt

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Typical trail condition and setting along the New Castle segment.

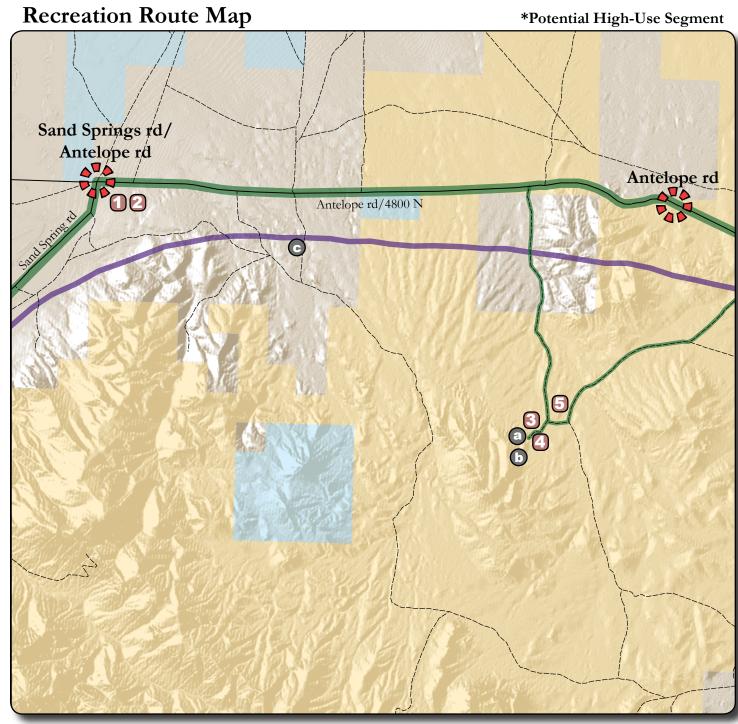


Typical scenic quality along the New Castle segment.

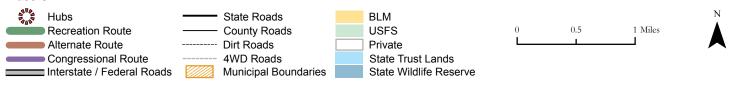


**Proposed Trail Element 2**. This gas station in Newcastle is the Southwest end of the recreational route and is a great spot for interpretation. There is an existing mural depicting a traveler along the Old Spanish Trail.

## Antelope Spring Segment—B



Description: The Antelope Spring segment has an excellent opportunity for a developed campground with hiking and equestrian trails in Antelope Basin. There are also cultural sites near the proposed campground including a cave used by Native Americans. With these developments, there is a potential for large numbers of users



**Segment Properties** Majority Property Holders: Private, BLM

**Recreation/Interpretive** Potential Score: 6 

Historic Integrity Score: 5 

**Total Length:** approx. 1.7 mi.

**Existing Trail Elements:** None **Proposed Trail Elements:** Directional Signage **2** Interpretation Campground [4] Trailhead & Hiking Trail Equestrian Trails

#### **Important Connections:**

 Council Cove **b** Petroglyphs C Antelope Spring





Typical trail condition and setting along the Antelope segment.

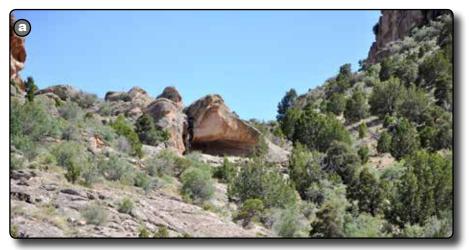


Typical scenic quality along the Antelope segment.

## Antelope Segment—B



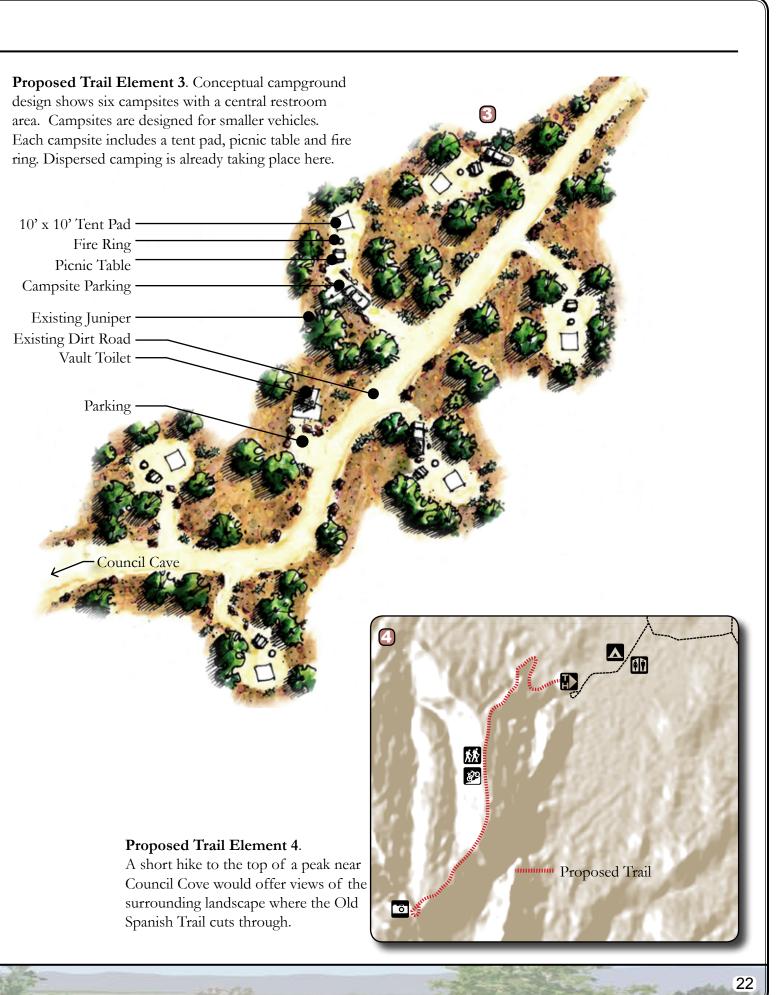
Proposed Trail Element 2. Water trough fed by Antelope Spring. This is a proposed location for interpretation.



Important Connection a. Council Cove is a significant cultural landmark.



Important Connection a. This undeveloped campground has potential for development. Old Spanish Trail interpretive panels could be incorporated.

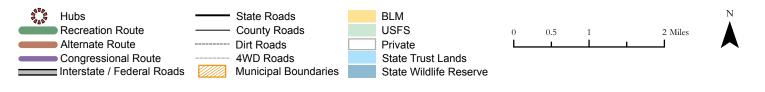




## Iron Springs Segment—C

# **Recreation Route Map** \*Potential High-Use Segment Antelope rd Iron Springs

Description: The Iron Springs segment has an excellent view of what the valley would have looked like during the period of significance. This segment could potentially have a lot of users because it connects Three Peaks Recreation area and Antelope Basin.



#### **Segment Properties**

Majority Property Holders: BLM

**Recreation/Interpretive** Potential Score: 7.5 

Historic Integrity Score: 9 

Total Length: approx. 11.8 mi.

**Existing Trail Elements:** None

**Proposed Trail Elements:** Multi-Use Trail 🔁 Wayside

**Important Connections: a** View-100 miles







Typical trail condition and setting along the Iron Springs segment.

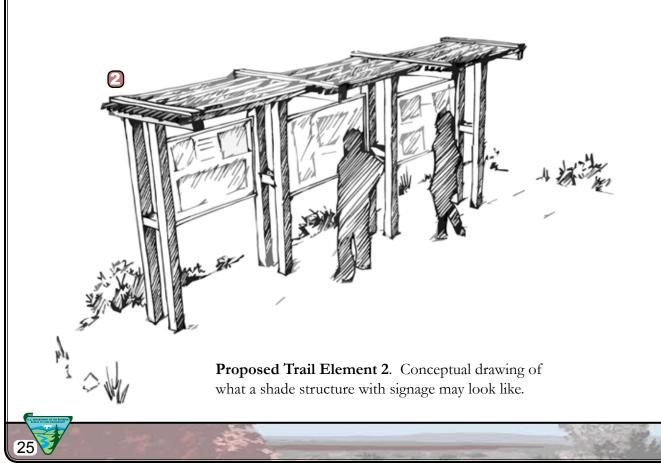


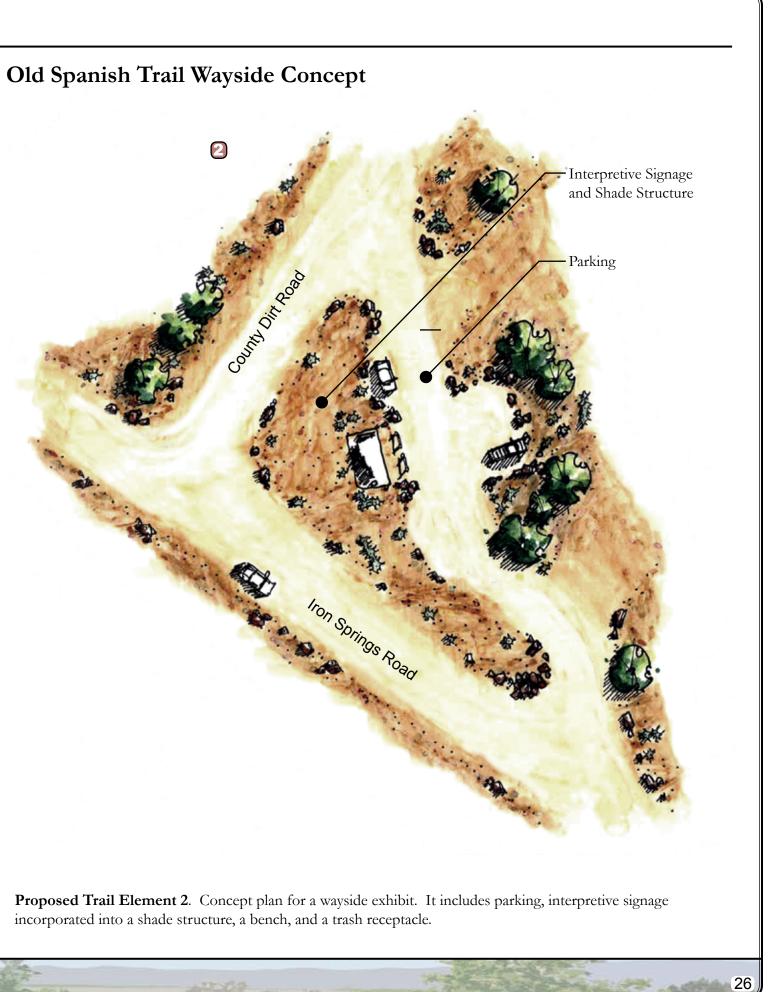
Typical scenic quality along the Iron Springs segment.

## Iron Springs Segment—C



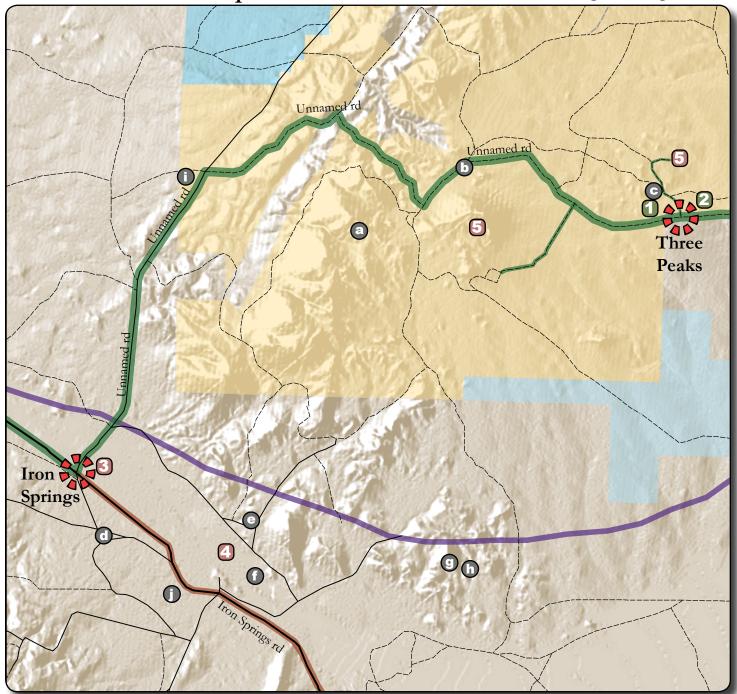
Proposed Trail Element 2. Location for the hub between the Iron Springs and Three Peaks segments. A kiosk or interpretive signage could be placed here as part of a wayside exhibit.





## Three Peaks Segment—D

#### **Recreation Route Map**



**Description:** The Three Peaks segment is an opportunity to connect a major recreation area with the trail. Directing the recreation route through Three Peaks would add historical significance to the already used OHV trail. This segment of trail requires a high-clearance vehicle.



#### **Segment Properties**

\*Potential High-Use Segment

**Majority Property Holders:** BLM, Private

**Recreation/Interpretive Potential Score:** 9 

Historic Integrity Score: 6 

**Total Length:** approx. 4.5 mi.

**Existing Trail Elements:** Old Spanish Trail Sign **2** Parking & Day Use

**Proposed Trail Elements:** WaysidePrivate Interpretation ventures **Over**look

#### **Important Connections:**

Three Peaks Recreation Area **D**OHV High Desert Trail **C**OHV Staging Area Iron Town & Leach Road Iron Mines **(**Iron Spring Pinnacle **(h)** Inscriptions Regional Sports Shooting Range Parley P. Pratt



segment.





Typical trail condition and setting along the Three Peaks



Typical scenic quality along the Three Peaks segment.



Existing Trail Element 1. BLM Old Spanish Trail Sign located next to the road in the Three Peaks Recreational area.

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## Three Peaks Segment—D



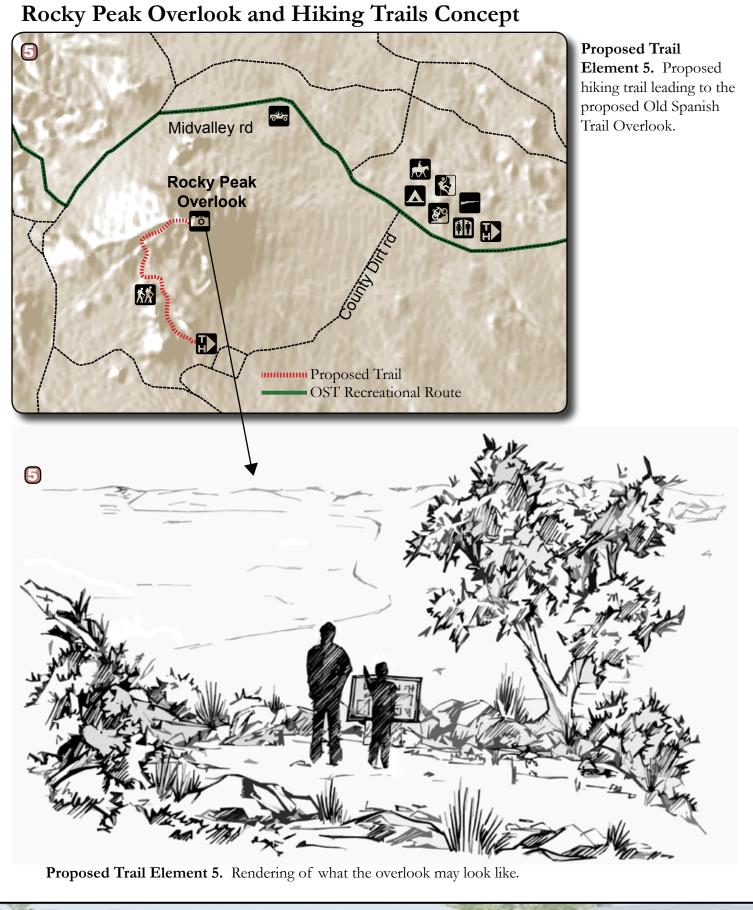
Existing Trail Element 2. Trailhead and parking area with signage, picnic area and restrooms.



Proposed Trail Element 4. Private land owners near this trail segment are interested in re-creating trail experiences for people traveling the trail.

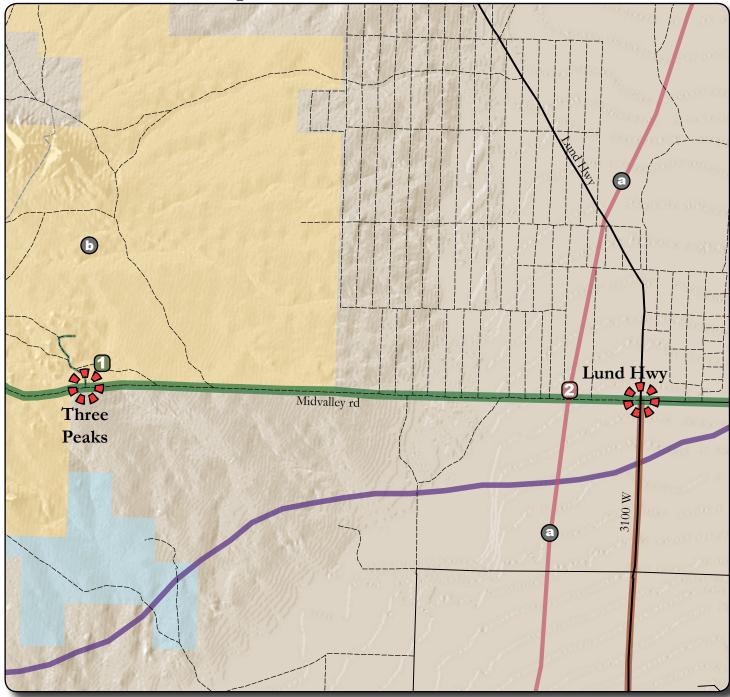


Proposed Trail Element 5. Panorama of the Three Peaks Recreation Area near the Iron County R&PP large pavilion. This vantage point provides a great view of the valley where the Old Spanish Trail cuts through. An overlook would work great here with some interpretive panels.



## Midvalley Segment—E

#### **Recreation Route Map**



**Description:** The Midvalley segment has an important connection to the Dominguez/Escalante Historic Trail. An alternate route for this segment bypasses Three Peaks enabling low-clearance vehicles to continue following the trail.



#### **Segment Properties**

**Majority Property Holders:** BLM, Private

Recreation/Interpretive Potential Score: 5 ★★★★★☆☆☆☆☆☆☆

Historic Integrity Score: 6 ★★★★★★★☆☆☆☆

Total Length: approx. 3.6 mi.

**Existing Trail Elements: (1)** Parking & Day Use

 Proposed Trail Elements:
 Interpretation at Dominguez/ Escalante Trail Intersection

#### Important Connections: Dominguez-Escalante Historic Trail

Three Peaks Recreation



**Important Connection b.** Directional sign showing some of the recreational opportunities in this area.



Typical trail condition and setting along the Midvalley segment.

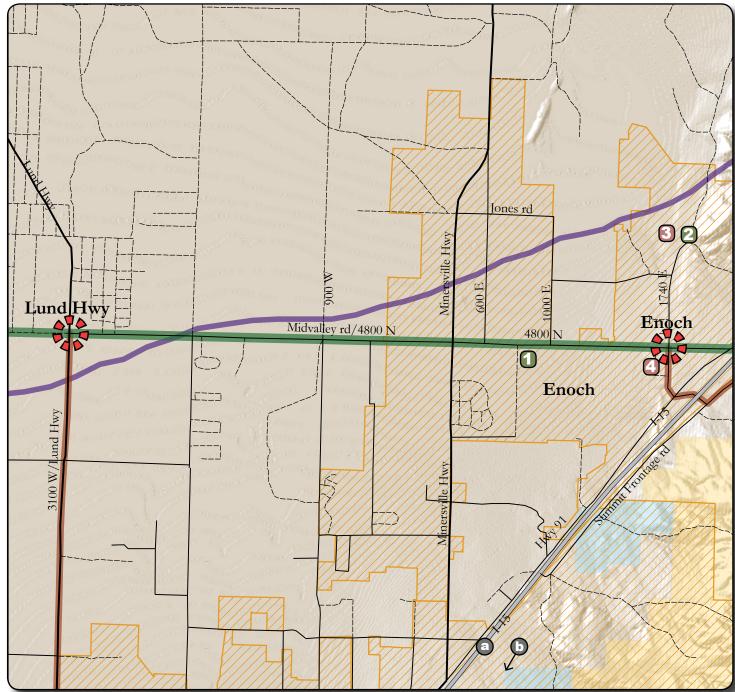


Typical scenic quality along the Midvalley segment.

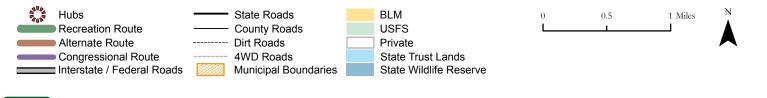
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## Enoch Segment—F

#### **Recreation Route Map**



**Description:** The Enoch segment has important connections to Cedar City, Utah and the Frontier Herritage Museum. This segment is the primary location for education and advertisement of the trail. Enoch has proposed an Old Spanish Trail Museum several years into the future, that if built, will be a major part of the Enoch hub.



#### **Segment Properties**

**Majority Property Holders:** Private

**Recreation/Interpretive** Potential Score: 6 

Historic Integrity Score: 2 ★★☆☆☆☆☆☆☆☆☆

Total Length: approx. 8.3 mi.

#### **Existing Trail Elements:** Swale and Interpretive Panel **2** Interpretive Panel/Enoch Spring

#### **Proposed Trail Elements:**

Old Spanish Trail Museum(Enoch) Interpretation at Jones Memorial Park

#### **Important Connections:** a Cedar City **b** Frontier Herritage Museum









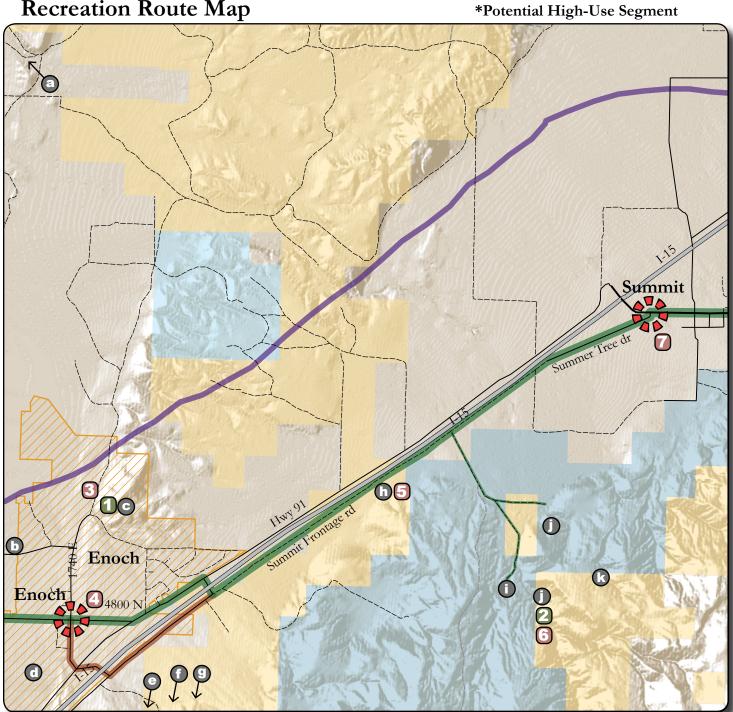
Typical trail condition and setting along the Enoch segment.

Existing Trail Element 1. This Interpretive panel is at the Enoch City Hall and adjacent to an existing trail trace.

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## Braffit's Segment-G

#### **Recreation Route Map**



Description: The Braffit's segment has a major connection to a significant cultural site with an inscription from the period of significance. There are opportunities for hiking trails and campsites in Braffit's Canyon. Even though there is a low historic integrity score along the trail, Braffit's Canyon is still intact and relatively undisturbed.



#### **Segment Properties**

Majority Property Holders: Private, BLM

**Recreation/Interpretive Potential Score:** 9 

Historic Integrity Score: 1 \*\*\*\*\*\*\*\*\*

**Total Length:** approx. 5.4 mi.

#### **Existing Trail Elements:** Interpretive Panels/Enoch Spring **2** Inscription

#### **Proposed Trail Elements:**

Old Spanish Trail Museum(Enoch) Interpretation at Jones Memorial Park **5** Interpretation at Wildlife Viewing Area

Campground and Hiking Trails

#### **7** Directional Signage

#### **Important Connections:**

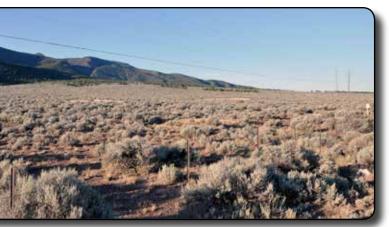
a Movie Ranch **b** Fort Johnson © Enoch Spring monument Cedar City • Frontier Herritage Museum Black Ridge Petroglyphs Rush Lake **(b)** Wildlife Viewing Area Braffit's Canyon Petroglyphs **k** Wynn Canyon







Typical trail condition and setting along the Braffit's segment.



Typical scenic quality along the Braffit's segment.



This tunnel is where the recreational route crosses under I-15.

## Braffit's Segment-G



**Existing Trail Element 3.** Historical marker at Enoch Spring adjacent to Old Spanish Trail Interpretive sign.



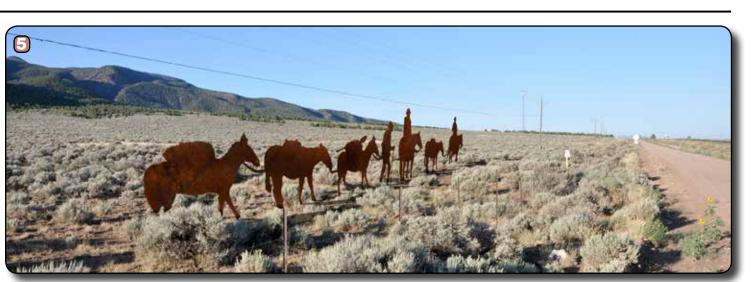
**Important Connection j.** Petroglyph's in Braffit's Canyon.



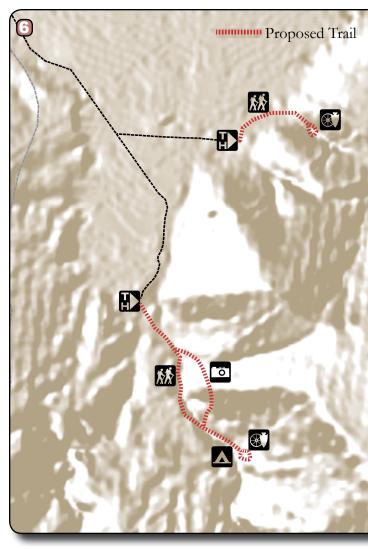
**Existing Trail Element 2.** This inscription in Braffit's canyon is one of the few remaining evidences of the trail during the period of significance.



**Important Connection k.** Wildlife viewing area. This is a proposed location for some interpretive signage about the Old Spanish Trail. This is also close to where the proposed silhouettes would be installed.



Proposed Trail Element 5. This is what the proposed silhouettes may look like.



**Proposed Trail Element 6.** Proposed hiking trails in the Braffit's Canyon area.



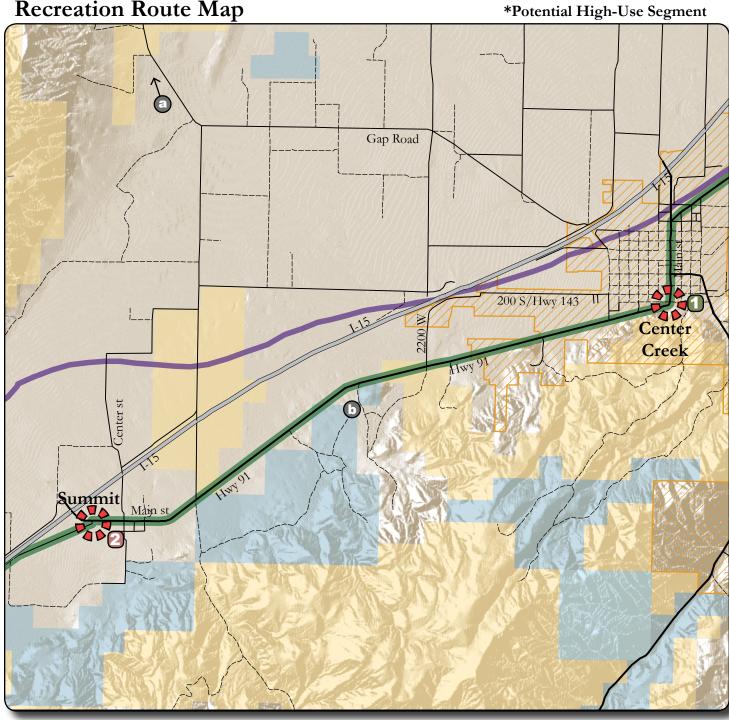
**Proposed Trail Element 6.** Dispersed camping is proposed at this historically significant area in Braffit's Canyon.



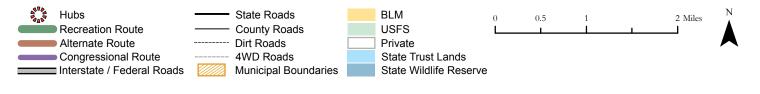
**Important Connection j.** Petroglyphs in Braffit's Canyon.

## Summit Segment—H

#### **Recreation Route Map**



**Description:** The Summit segment has a connection to Parowan Gap which is a major cultural site. There is also an opportunity to capture the I-15 crowd and educate them about the opportunities that the recreational route offers.



## **Segment Properties** Majority Property Holders: Private, BLM **Recreation/Interpretive** Potential Score: 5 \*\*\*\*\*\*\*\*\*\* Historic Integrity Score: 2 \*\*\*\*\*\*\*\*\* Total Length: approx. 6.8 mi. 2 **Existing Trail Elements:** Parowan Park Interpretation **Proposed Trail Elements: 2** Directional Signage **Important Connections:** a Parowan Gap

Proposed Trail Element 2. Location where the recreational route turns off of Main Street in Summit and is the location of the Summit Hub. Directional signage could be placed here.



Typical scenic quality along the Summit segment.

**b** Red Canyon

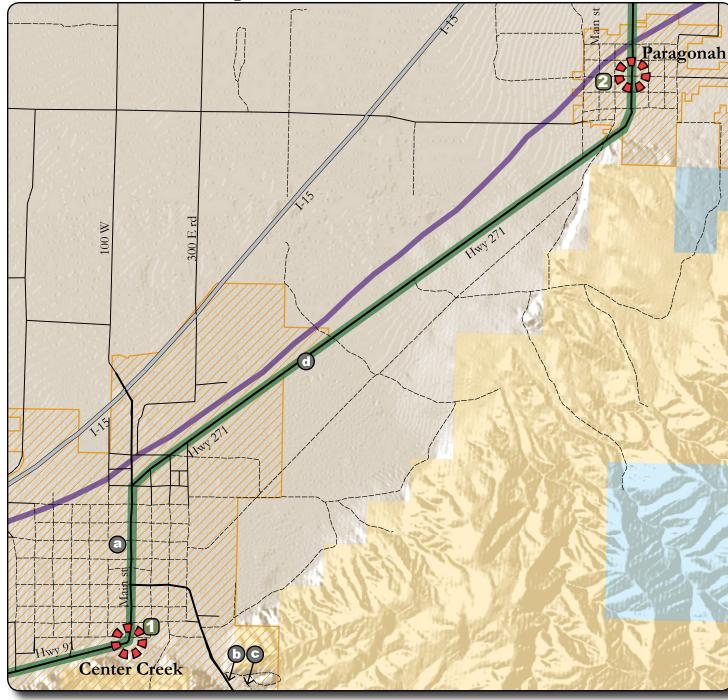


Typical trail condition and setting along the Summit segment.

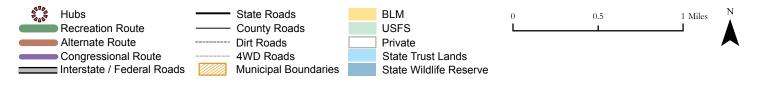


## Parowan Segment—I

#### **Recreation Route Map**



Description: The Center Creek Hub has existing interpretation at Parowan Heritage Park. There are connections to the Parowan Museum, Parowan Gap, and Brian Head Resort.



#### **Segment Properties**

Majority Property Holders: Private

**Recreation/Interpretive Potential Score:** 3 

Historic Integrity Score: 2.5

Total Length: approx. 4.9 mi.

#### **Existing Trail Elements:** Parowan Park Interpretation Paragonah Interpretive Panel

**Proposed Trail Elements:** None

## **Important Connections:**

Parowan Museum **b** Brian Head Resort • Yankee Meadow Lake d Multi-Use Trails



Typical trail condition and setting along the Parowan segment.

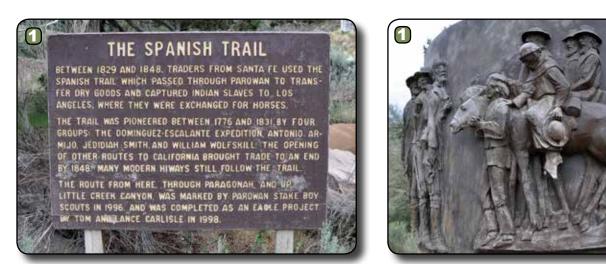


Typical scenic quality along the Parowan segment.

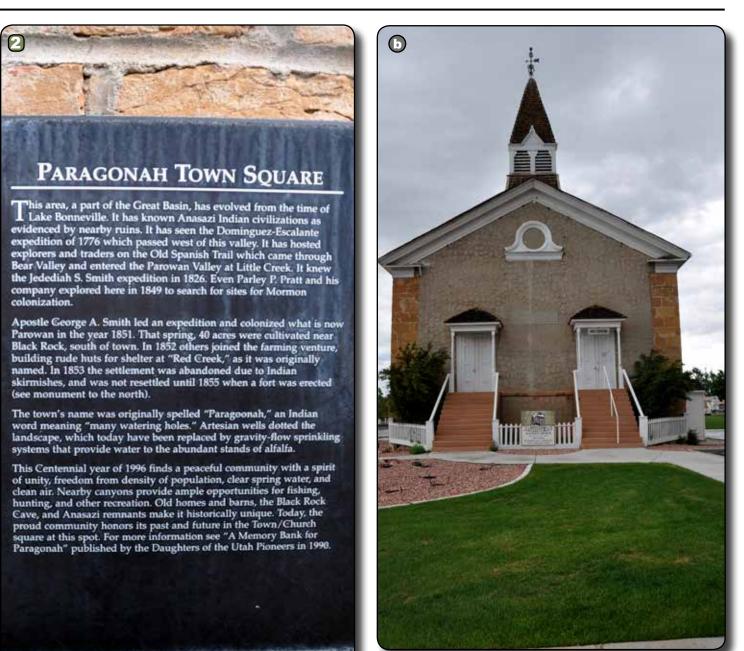
## Parowan Segment—I



Existing Trail Element 1. Parowan Heritage Park...



Existing Trail Element 1. Interpretation located in the Parowan Heritage Park.





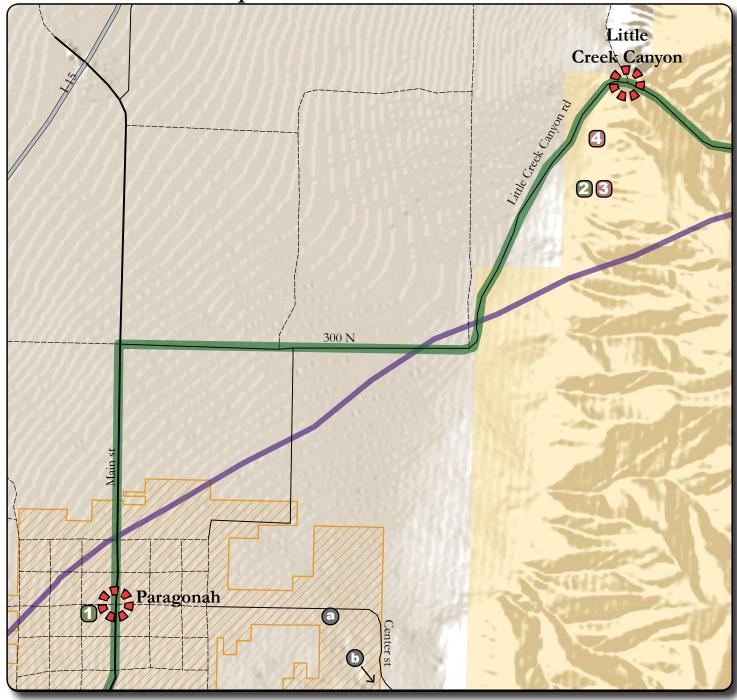
Existing Trail Element 2. Historical monument located in the Paragonah Town Square that mentions the Old Spanish Trail.



Important Connection b. Old Rock Church Museum in Parowan. Possible interpretation site.

## Paragonah Segment-J

**Recreation Route Map** 



Description: The Paragonah segment passes through the quaint town of Paragonah. There is existing trail trace to the north of the town near the mouth of Little Creek Canyon. This segment serves as a connection to the Little Creek Canyon segment.



#### **Segment Properties**

**Majority Property Holders:** Private, BLM

**Recreation/Interpretive Potential Score:** 2 \*\*\*\*\*\*\*\*\*

Historic Integrity Score: 1 \*\*\*\*\*\*\*\*\*

Total Length: approx. 2.7 mi.

**Existing Trail Elements:** Paragonah Interpretive Panel **2** Trail Trace

**Proposed Trail Elements:** Swale Trail & Interpretation Hiking/OHV Trailhead

**Important Connections:** Red Creek Drive **b** Red Creek Reservoir



Typical trail condition and setting along the Paragonah segment.



Typical scenic quality along the Paragonah segment.

## Paragonah Segment—J

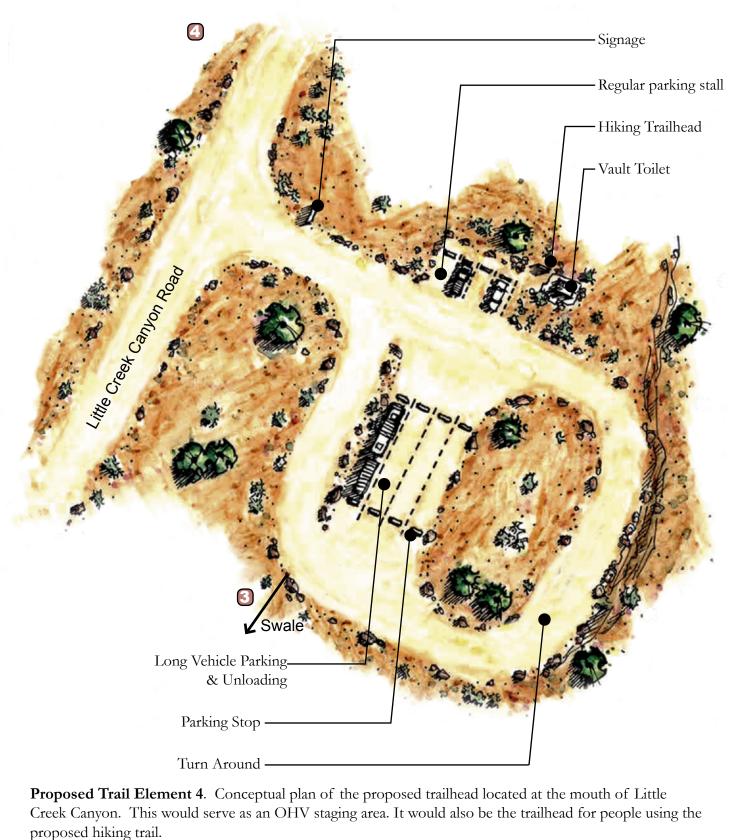


**Existing Trail Element 1**. Existing Old Spanish Trail swale.



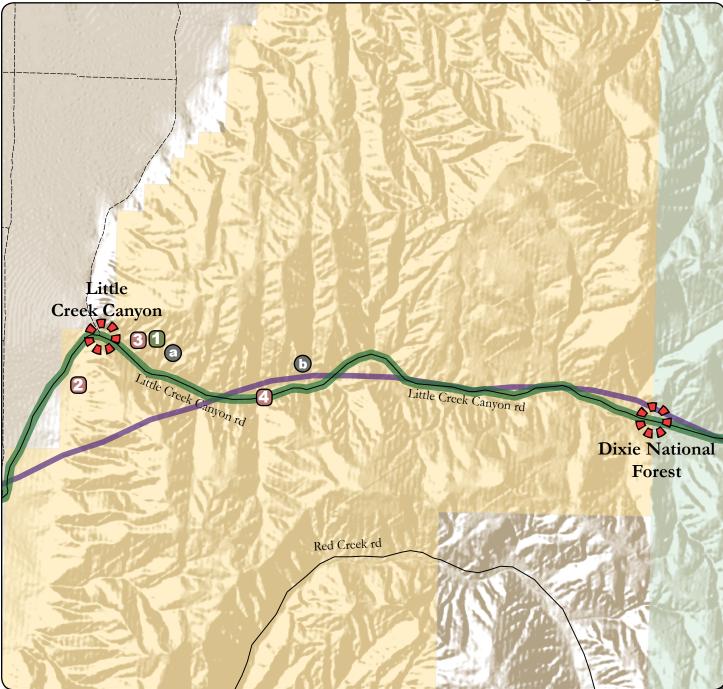
Proposed Trail Element 3. Site for the proposed trailhead.

#### Little Creek Trailhead Concept

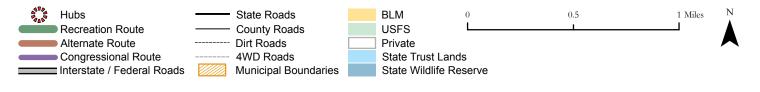


## Little Creek Canyon Segment—K

#### **Recreation Route Map**



**Description:** The Little Creek Canyon segment offers a unique opportunity to travel exactly where the traders and pioneers walked. A trailhead is proposed at the mouth of the canyon, with a hiking trail that leads to the petroglyphs and period of significance inscription.



#### **Segment Properties**

\*Potential High-Use Segment

Majority Property Holders: BLM

**Recreation/Interpretive** Potential Score: 10  $\star \star \star$ 

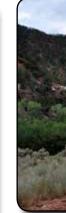
Historic Integrity Score: 10  $\checkmark$ 

Total Length: approx. 2.9 mi.

**Existing Trail Elements:** 1 Inscription

**Proposed Trail Elements:** Multi Use Trail HeadHiking Trail A Reenactment

**Important Connections: a** Petroglyphs **b** Pictographs



segment.





Panorama of the view from the mouth of Little Creek Canyon looking toward Paragonah. This is a significant portion of trail because it is certain that Old Spanish Trail users exited from the canyon here.



Typical trail condition and setting along the Little Creek Canyon



Typical scenic quality along the Little Creek Canyon segment.

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## Little Creek Canyon Segment—K





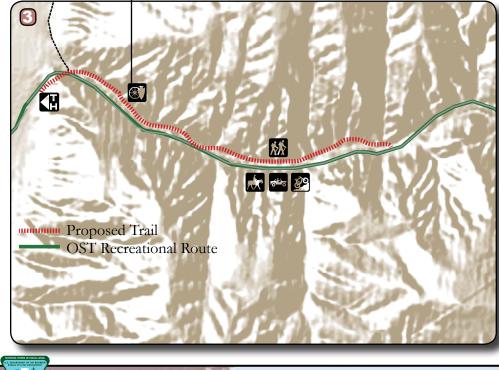
Proposed Trail Element 5. Recreational Route seen on the right in the photo.



Important Connection a. Petroglyphs in Little Creek Canyon.

**Existing Trail Element 1**. Period of significance inscription that says, "1842 W. Knight". The proposed hiking trail could have interpretation near this rock face.

## W. Knight Hiking Trail Concept



Proposed Trail Element 3. Concept for the proposed hiking trail to the inscription pictured above.



Important Connection a. Petroglyphs located near the mouth of little creek canyon.

## Bear Valley Segment—L

#### **Recreation Route Map**



\*Potential High-Use Segment

Description: The Bear Valley segment is a beautiful drive through the Dixie National Forest with a connection to an existing trail swale. A campground and day use area has been proposed along the road.



#### **Segment Properties**

Majority Property Holders: Forest Service

**Recreation/Interpretive Potential Score:** 9 

Historic Integrity Score: 10  $\checkmark$   $\checkmark$   $\checkmark$   $\checkmark$   $\checkmark$   $\checkmark$   $\checkmark$   $\checkmark$ 

**Total Length:** Approx. 5.3 mi.

**Existing Trail Elements:** 1 Interpretation Bear Valley Traces

**Proposed Trail Elements:** None

**Important Connections:** Red Creek Reservoir







panel.



Typical trail condition and setting along the Bear Valley segment.

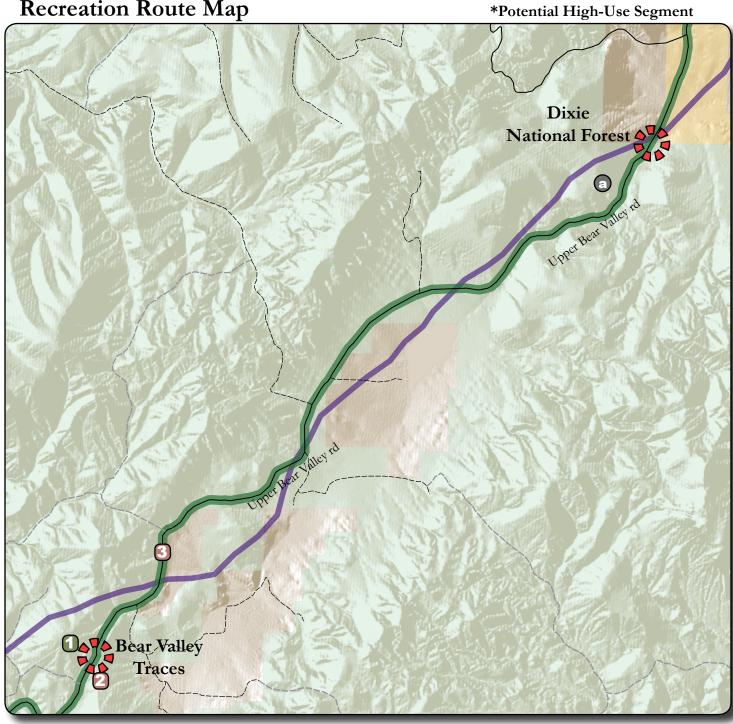


Typical scenic quality along the Bear Valley segment.

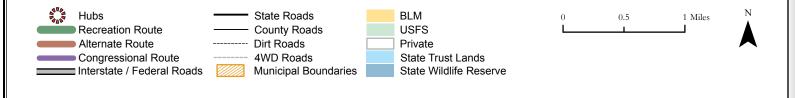
Existing Trail Element 1. Old Spanish Trail Interpretive

## Warm Spring Segment-M

#### **Recreation Route Map**



Description: The Warm Spring segment is a beautiful drive through the Dixie National Forest with a proposed campground and day use area at the Bear Valley Traces hub.



#### **Segment Properties**

Majority Property Holders: Forest Service

**Recreation/Interpretive Potential Score:** 9  $\star \star \star$ 

Historic Integrity Score: 10  $\star \star \star \star \star \star \star \star \star \star \star$ 

**Total Length:** Approx. 7 mi.

**Existing Trail Elements:** 1 Interpretation

**Proposed Trail Elements: 2** Campground & Day Use **(3)** Reenactment

**Important Connections:** Warm Spring







Typical trail condition and setting along the Warm Spring segment.



Typical scenic quality along the Warm Spring segment.



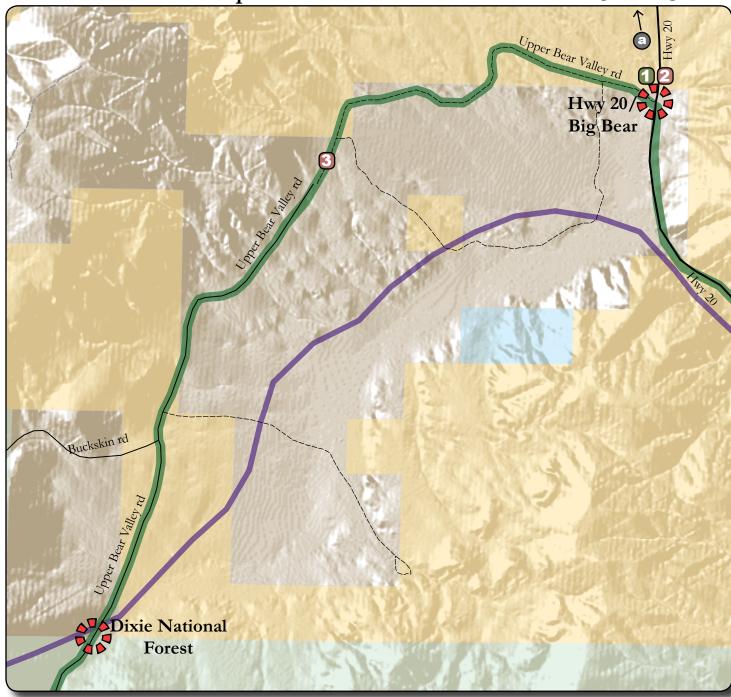
Important Connection a. Signed turn-off to Warm Spring.

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A CONTRACTOR

## Buckskin Segment-N

#### **Recreation Route Map**



Description: The Buckskin segment connects the Forest Service to Hwy 20. There is a proposed OHV trailhead in this segment. Many users may start the Old Spanish Trail from this location.



#### **Segment Properties**

**\*Potential High-Use Segment** 

Majority Property Holders: Private, BLM

**Recreation/Interpretive Potential Score:** 3 \*\*\*\*\*\*\*\*\*\*

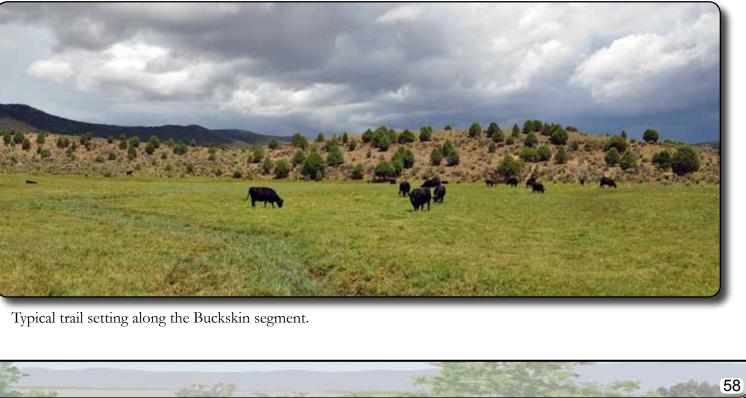
Historic Integrity Score: 5

Total Length: Approx. 4.5 mi.

**Existing Trail Elements:** Historical Marker

**Proposed Trail Elements:** OHV Trailhead Reenactment

**Important Connections:** Parley P. Pratt Inscription





Typical trail condition and setting along the Buckskin segment.

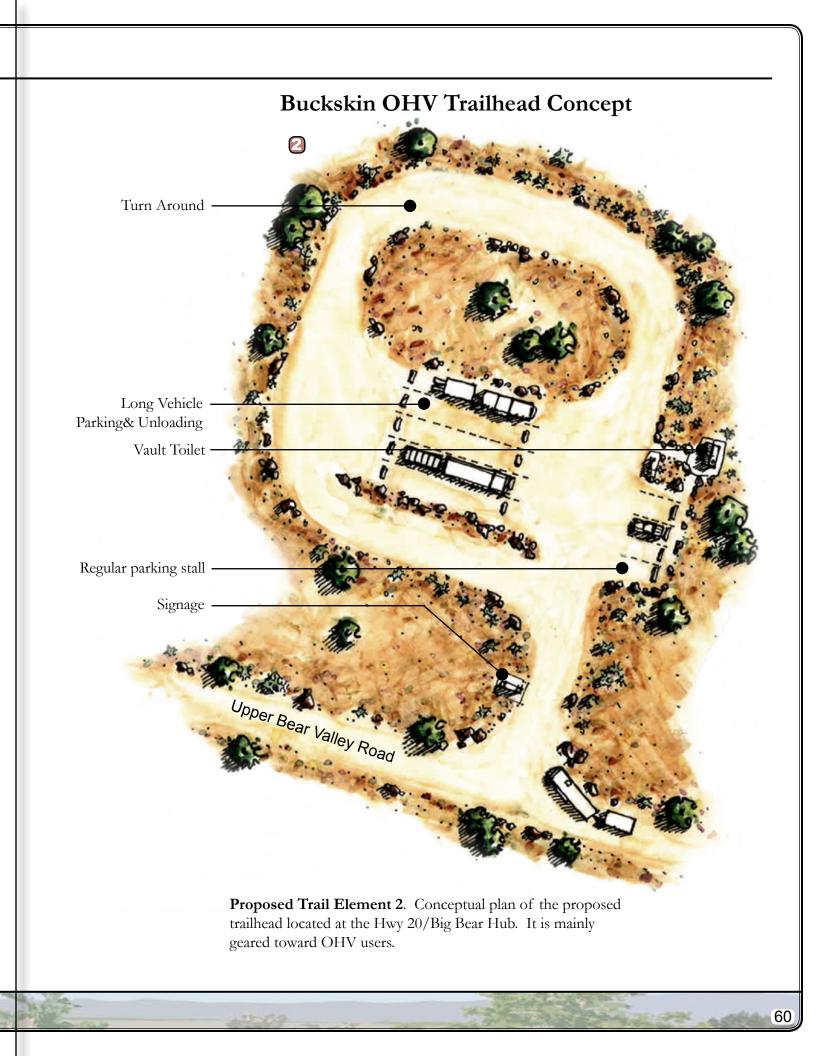
## Buckskin Segment-N



Typical scenic quality along the Buckskin segment.

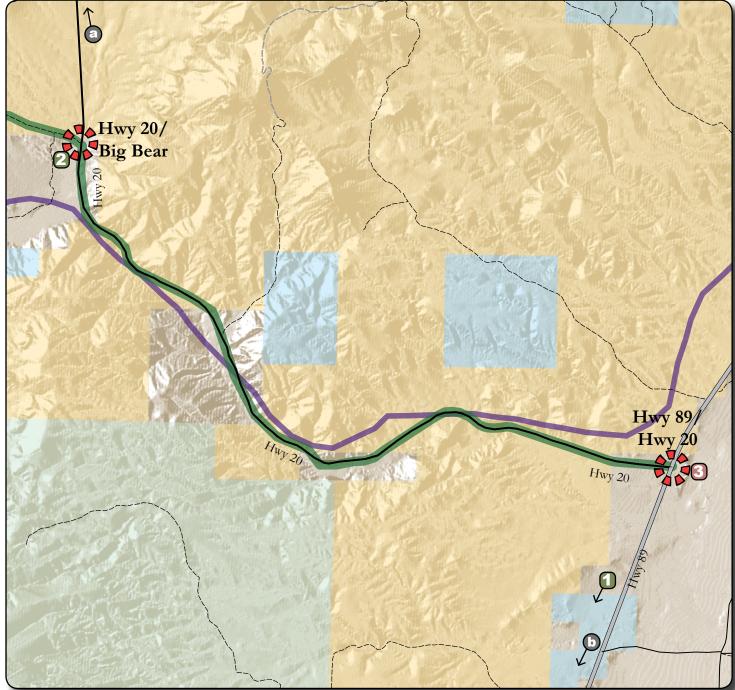


**Existing Trail Element 1 & Proposed Trail Element 2**. Historical marker for the Old Spanish Trail. This is the location of the Hwy 20/Big Bear Hub and is where the proposed trailhead could be located.

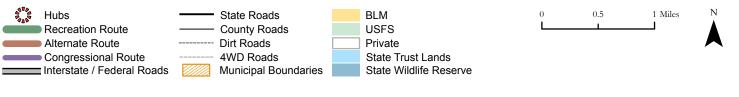


## Big Bear Segment-O

#### **Recreation Route Map**



Description: The Big Bear Segment connects the turn off to the Dixie National Forest to Highway 89. This segment is important because it will attract drivers on Highway 89. This segment is not currently drivable in an OHV.



#### **Segment Properties**

Majority Property Holders: BLM, Private

**Recreation/Interpretive** Potential Score: 4 \*\*\*\*\*\*\*\*\*\*

Historic Integrity Score: 7  $\checkmark$   $\checkmark$   $\checkmark$   $\checkmark$   $\checkmark$   $\checkmark$   $\checkmark$   $\checkmark$   $\checkmark$   $\checkmark$ 

Total Length: Approx. 7.1 mi.

**Existing Trail Elements:** Wolfskill-Yount 2 Historical Marker

**Proposed Trail Elements:** 3 Directional Sign

**Important Connections:** a Parley P. Pratt Inscription **D** Panguitch Fort

3





Typical trail condition and setting along the Big Bear segment.



Proposed Trail Element 3. This is the East/North end of the recreational route. It is at the Hwy 20 and Hwy 89 intersection.

## Summary

The purpose of this document is to bring the Old Spanish National Historic Trail to life, in Iron County, so that it becomes a valuable educational and recreational asset for residents and visitors alike. It is not a decisional document, but a guiding document for future efforts to mark, improve, interpret, and utilize the trail.

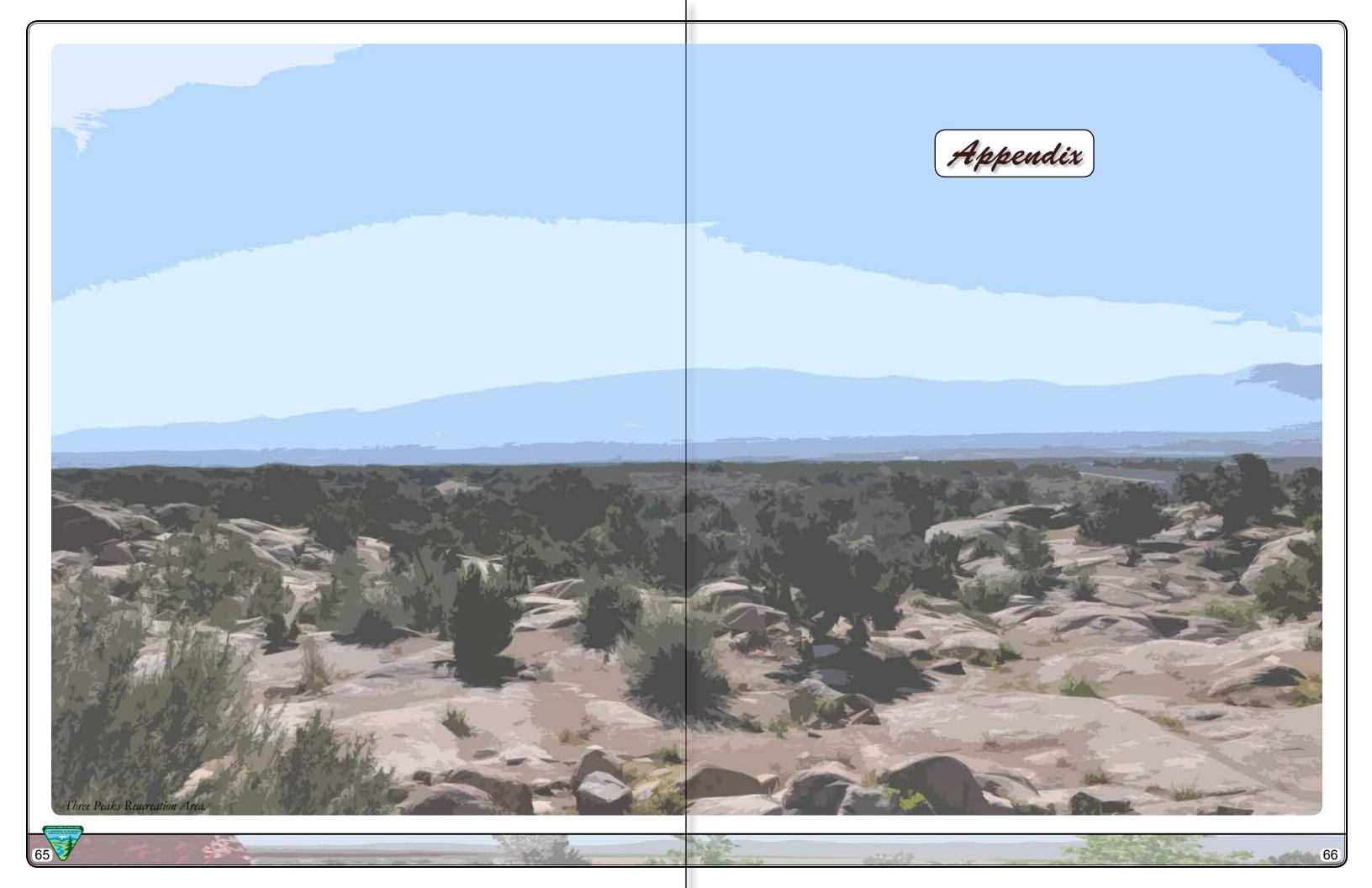
One of the major products of this effort is the identification of a proposed recreational route. Opportunities along this route throughout the county, regardless of land status, were included in this strategy. The route runs through various land manager's properties. This provides the opportunity for county-wide collaboration and positive partnerships between the various land managers in Iron County including federal, state, and private parties.











#### Introduction

The Cedar City Field Office (CCFO) lies in southwestern Utah's Great Basin area, which includes Beaver and Iron Counties. A part of the western-most edge of the Field Office lies in Lincoln County, Nevada. The planning area encompasses approximately 3.75 million acres of federal, state, and private lands. The CCFO is responsible for managing approximately 2.2 million acres of public lands within the planning area.

Notable areas within the Field Office boundary include:

- Parowan Gap, a narrow passage through the Red Hills west of Parowan, Utah that contains Fremont-era petroglyphs etched onto the canyon walls;
- Cedar Breaks National Monument, a visually spectacular, amphitheater-like canyon located within the Dixie National Forest;
- a small portion of the Kolob Canyon area of Zion National Park;
- the Old Spanish National Historic Trail; and
- the ruins of the mining-era towns of Frisco and Old Iron Town, which are located in the north and south portions of the Field Office, respectively.

The Dixie National Forest borders the Field Office on the southeast and south and occupies portions of the planning area. The Fishlake National Forest borders the Field Office and occupies the northeastern portion of the planning area.

Major cities situated within the Field Office boundary include Cedar City, Beaver, Minersville, and Milford. Interstate Highway 15 runs north–south through the eastern portion of the Field Office, connecting Cedar City to Salt Lake City and St. George and serving as a major tourist route. State Highway 56 runs west through the study area and continues into Nevada. State Highway 21 runs west from Beaver, through Minersville and Milford and continues into Nevada. Numerous Scenic Byways and Backways cross the eastern portion of the Field Office, including: Beaver Canyon, Cedar Breaks, Dry Lakes Summit Canyon, Kolob Reservoir, and the Markagunt Scenic Byway.

The Field Office falls into two physiographic provinces: the Colorado plateau, and Basin and Range. The former is characterized by the western edge of the Colorado Plateau and lies east of Cedar City and Interstate 15 in the eastern portion of the Field Office. The latter describes the character for most of the Field Office: a series of wide basins separated by a mountain range.

The topography within the CCFO is varied and ranges from valley floor elevations of approximately 5,000 feet above sea level to mountain elevations of over 9,000 feet in the western portion and 10,000 feet in the eastern portion.

The principal mountain ranges in the Field Office are the Mineral, Wah Wah, and Indian Peak Ranges. These mountains are for the most part uplifted fault blocks with steep fronts and gentle backslopes. In many cases erosion has exposed the colored banding of different geologic layers, to great visual effect.



Mineral Mountains

The broad valleys of the basin and range landscape trend generally north-south and can extend for more than 50 miles along this axis. With a typical width of 10 miles, these valleys afford panoramic vistas of the adjacent mountain ranges. Prominent visible geologic features include Frisco Peak, Granite Peak, Steamboat Mountain, Indian Peak, Haystack Mountain, Table Butte, and the Mineral Mountains.

Vegetation types range from the sagebrush/grassland community of the valley floors, to transition zones of sagebrush, juniper and pinyon pine situated in alluvial fans at the base of mountain ranges, to areas of aspen, fir and pine on higher elevation mountain slopes.

The BLM has basic stewardship responsibilities to identify and protect visual values on all public lands. In order to accomplish this, the BLM is directed to prepare and maintain an inventory of visual values on a continuing basis. This document provides complete visual resource inventory information.

#### Visual Resource Inventory Overview

The Visual Resource Inventory is a process to determine visual (scenic) values within the Field Office at a specific point in time. Visual Resource Inventories are conducted according to the guidelines in BLM Manual Handbook H-8410-1 – Visual Resource Inventory.

There are three primary components to a visual resource inventory.

- Scenic Quality Evaluation
- Sensitivity Level Analysis
- Delineation of Distance Zones

Based on these three components, BLM-administered lands are placed into one of four Visual Resource Inventory Classes which represent the relative value of the visual resources. Classes I and II are the most valued, Class III represents a moderate value, and Class IV represents the least value.



Near the Hurricane Cliffs

Class I is assigned to areas where a management decision has been made to maintain a natural landscape and is generally assigned to special areas such as national wilderness and other congressionally and administratively designated areas where decisions have been made to preserve a natural landscape. Without the special area designation, it is not possible for lands to rate as Class I through the inventory process.

#### Visual Resource Inventory Classes

Visual resource *inventory* classes are assigned through the inventory process. They are informational in nature and provide the basis for considering visual values in the Resource Management Plan (RMP) process. They do not establish management direction and should not be used as a basis for constraining or encouraging surface-disturbing activities. They are considered the baseline data for existing conditions.

# Visual Resource Management Classes and Objectives

Visual resource *management* classes are assigned for all BLM-administered lands through the RMP process. The assignment of visual management classes is ultimately based on the management decisions made in RMPs, which must take into consideration the value of visual resources. During the RMP process, inventory class boundaries can be adjusted as necessary to reflect resource allocation decisions made in RMPs.

For example, a landscape may be rated as Class III during the inventory process, but may be designated as Class IV through the RMP process to provide for development activities which require major modification of the existing character of the landscape.

The following Visual Resource Management Objectives have been established for each class in the BLM Manual Handbook H-8410-1 - Visual **Resource Inventory:** 

- **Class I**—The objective of this class is to preserve the existing character of the landscape. This class provides for natural ecological changes; however, it does not preclude very limited management activity. The level of change to the characteristic landscape should be very low and must not attract attention.
- Class II—The objective of this class is to retain the existing character of the landscape. The level of change to the characteristic landscape

should be low. Management activities may be seen, but should not attract the attention of the casual observer. Any changes must repeat the basic elements of form, line, color, and texture found in the predominant natural features of the characteristic landscape.

- **Class III**—The objective of this class is to partially retain the existing character of the landscape. The level of change to the characteristic landscape should be moderate. Management activities may attract attention but should not dominate the view of the casual observer. Changes should repeat the basic elements found in the predominant natural features of the characteristic landscape.
- **Class IV**—The objective of this class is to provide for management activities which require major modification of the existing character of the landscape. The level of change to the characteristic landscape can be high. These management activities may dominate the view and be the major focus of viewer attention. However, every attempt should be made to minimize the impact of these activities through careful location, minimal disturbance, and repeating the basic elements.

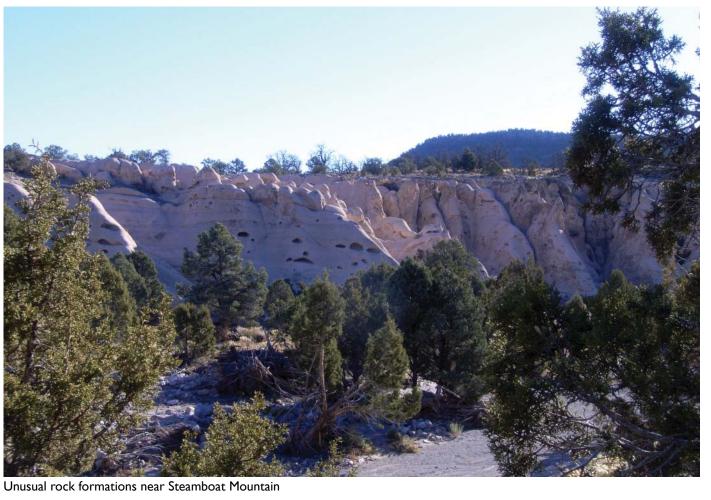


Mountain Home



BLM-administered public lands often occur in areas with mixed land-ownership patterns. The CCFO administers areas with mixed ownership that may include BLM, state, private, Forest Service, Bureau of Reclamation, National Park Service (NPS), and Tribal lands among others. Split-estate lands that have private surface ownership and federal subsurface minerals management are included in the inventory because the BLM may administer the mineral rights.

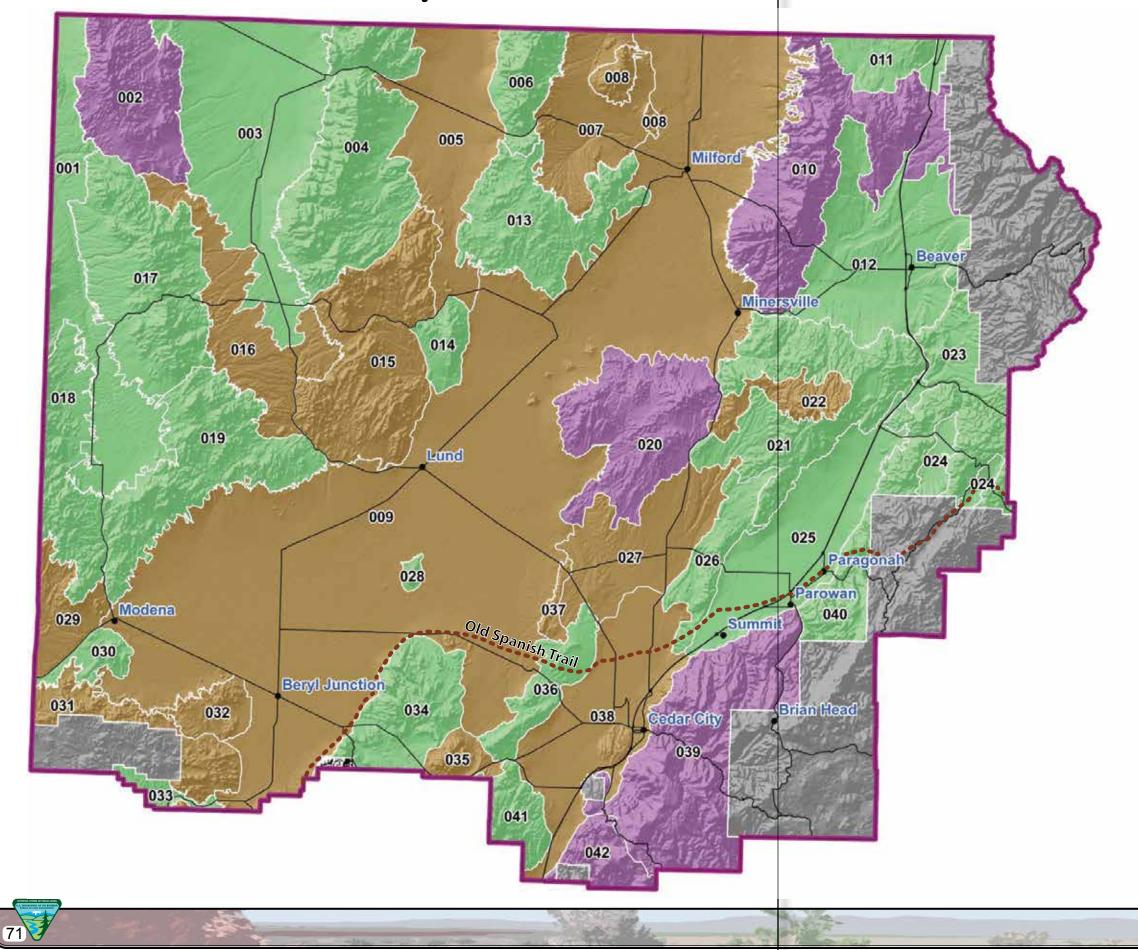
Designated Wilderness Areas are automatically assigned to Class I and were not included in the inventory process. However, Wilderness Study Areas (WSAs) are under consideration for suitability for designation as wilderness areas and are rated because WSA status is temporary and may be changed with Congressional action.



Some areas in the CCFO were not included in this inventory and are labeled as NR or "Not Rated" on the inventory maps. These include the Fishlake National Forest, Dixie National Forest, Cedar Breaks National Monument, Zion National Park, and the Piute Indian Reservation.

In addition, large areas of private surface and private minerals are not inventoried because the BLM does not have jurisdiction over these lands.

While the inventory is done on a landscape basis, the inventory results and the subsequent Visual Resource Management Objectives established in the RMP apply only to BLM-administered lands.



#### Map 2-10 Scenic Quality Classifications

<ul> <li>Field Office Boundary</li> <li>A - 19 or More Total Score for Scenic Quality</li> <li>B - 12 to 18 Total Score for Scenic Quality</li> <li>C - 11 or Less Total Score for Scenic Quality</li> </ul>						
	NR Not Rated					
	Acreage includes all BLN	1 and				
non-t	3LM administered lands					
001	Hamlin Valley	022	Jack Henry Knoll			
002	Mountain Home	023	Coyote Bench			
003	Pine Valley	024	Buckskin Valley			
004	Wah Wah Mountains	025	Parowan Valley			
005	Wah Wah Valley	026	Red Hills			
006	Frisco Mountains	027	Long Hollow			
007	Big Wash	028	Table Butte			
800	Beaver Lake	029	Government Well			
009	Escalante Desert	030	Haystack Mountain			
010	Mineral Mountains	031	Bull Valley South			
011	Horse Flats	032	Bull Valley North			
012	Wildcat	033	Shoal Creek			
013	Shauntie Hills	034	Antelope Mountain			
014	Blue Mountain	035	Desert Mound			
015	Mountain Spring	036	Three Peaks			
016	Rustlers Draw	037	Little Bald Hills			
017	Indian Peak	038	Cedar Valley			
018	Paradise Mountains	039	Hurricane Cliffs			
019	Steamboat Mountain	040	Red Cliffs			
020	Black Mountains	041	Bumble Bee			
021	Bald Hills North	042	Spring Creek			

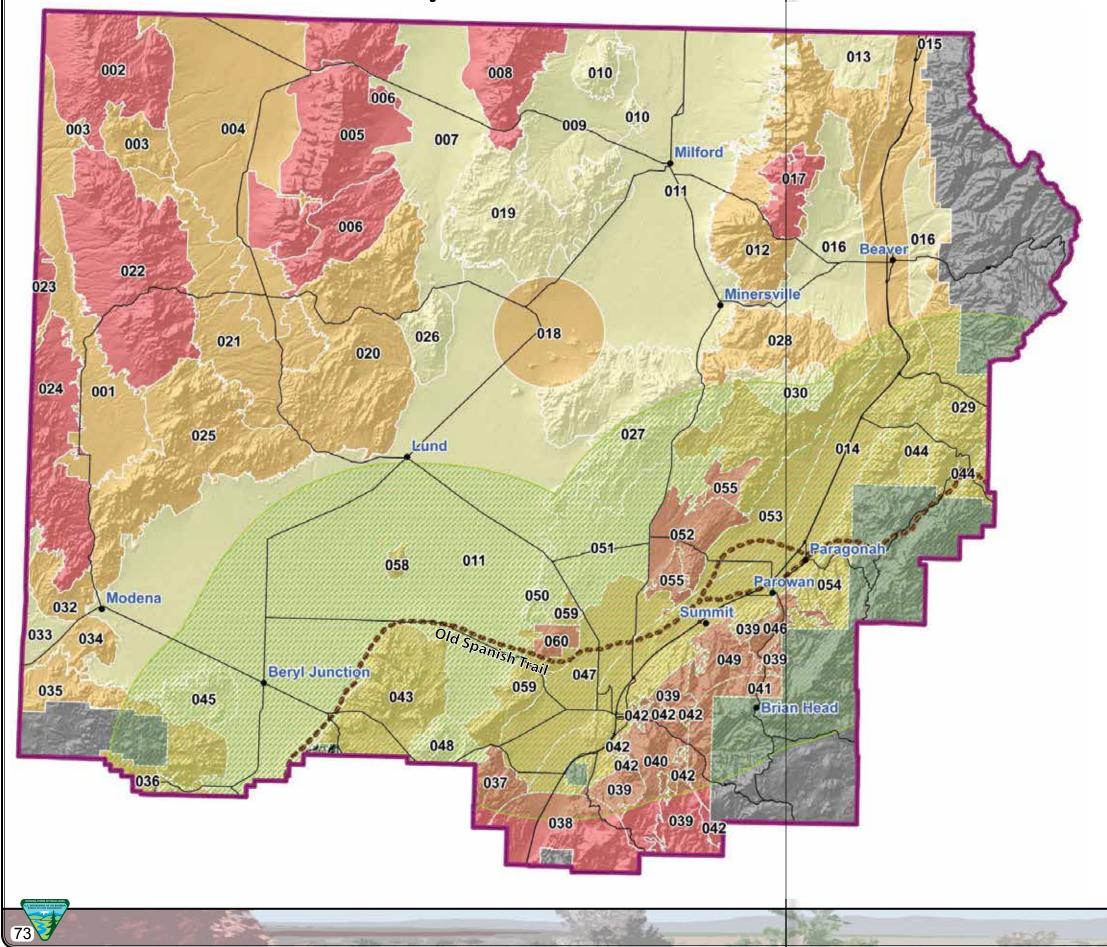


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# Map 3-3

Sensitivity Levels							
Field Office Boundary							
Maintenance of Visual Quality has High Value							
Maintenance of Visual Quality has Moderate Value							
Maintenance of Visual Quality has Low Value							
	NR Not Rated						
	Acreage includes all BLM nistered lands	1 and r	non-BLM				
001	Hamlin Valley	033	Government Well				
002	Mountain Home CWPA	034	Haystack Mountain				
003	Mountain Home	035	Bull Valley South				
004	Pine Valley	036	Shoal Creek				
005	Wah Wah WSA	037	Bumble Bee				
006	Wah Wah Mountains	038	Zion National Park				
007	Wah Wah Valley	039	Hurricane Cliffs				
800	Frisco Mountains	040	Kolob Reservoir Scenic				
009	Big Wash		Backway				
010	Beaver Lake	041	Cedar Breaks National				
011	Escalante Desert		Monument				
012	Mineral Mountains	042	Markagunt Scenic				
040	Lower		Byway				
013	Horse Flats	043	Antelope Mountain				
014	I-15 Corridor	044	Buckskin Valley				
015 016	Sulphurdale Wildcat	045	Bull Valley North				
010	Mineral Mountains	046	Cedar Breaks Scenic				
017	Upper	047	Byway Cedar Valley				
018	Thermo Hot Springs	048	Desert Mound				
019	Shauntie Hills	049	Dry Lakes Summit				
020	Mountain Spring	040	Canyon Scenic				
021	Rustlers Draw		Backway				
022	Indian Peak	050	Little Bald Hills				
023	White Rock WSA	051	Long Hollow				
024	Paradise Mountains	052	Parowan Gap				
025	Steamboat Mountain	053	Parowan Valley				
026	Blue Mountain	054	Red Cliffs				
027	Black Mountains	055	Red Hills				
028	Bald Hills North	058	Table Butte				
029	Coyote Bench	059	Three Peaks				
030	Jack Henry Knoll	060	Three Peaks SRMA				
032	Government Well						
	CWPA						

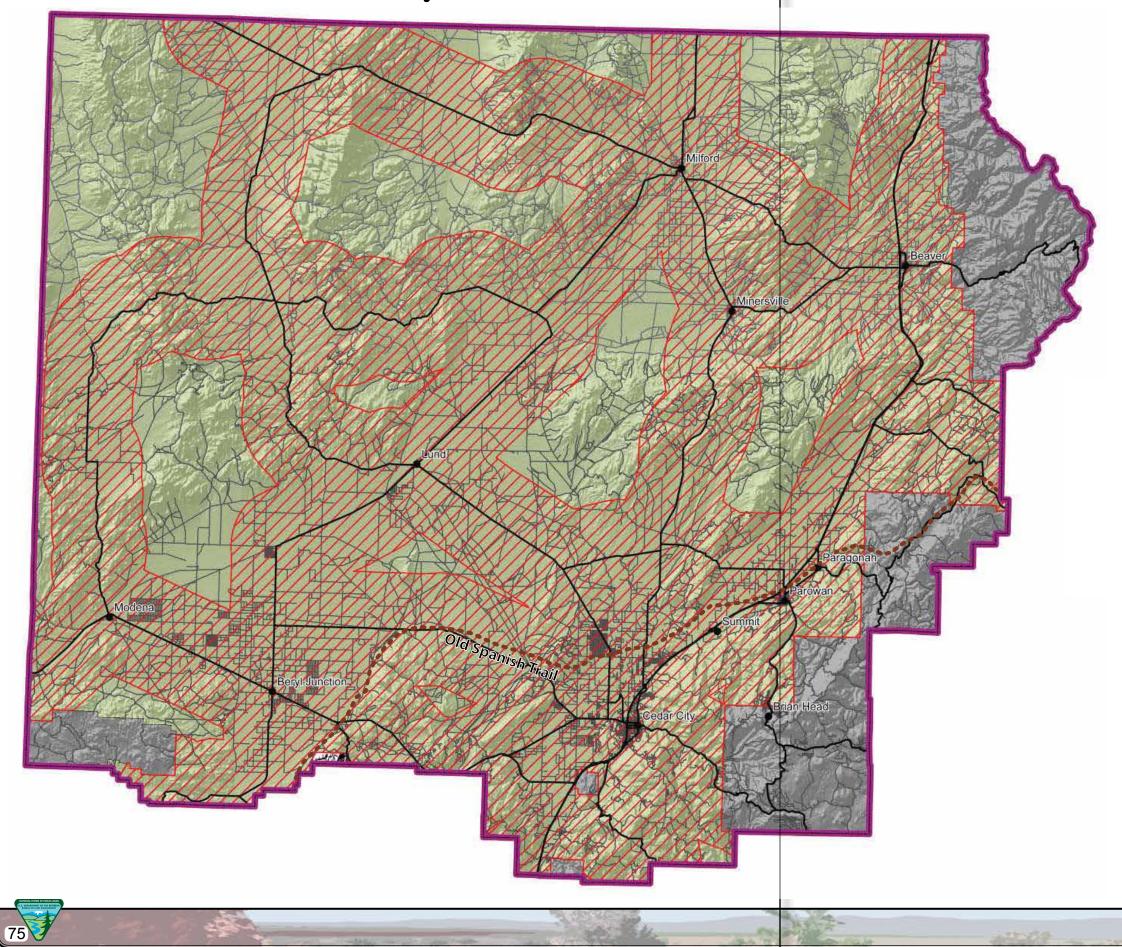


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#### Map 4-1 Distance Zones

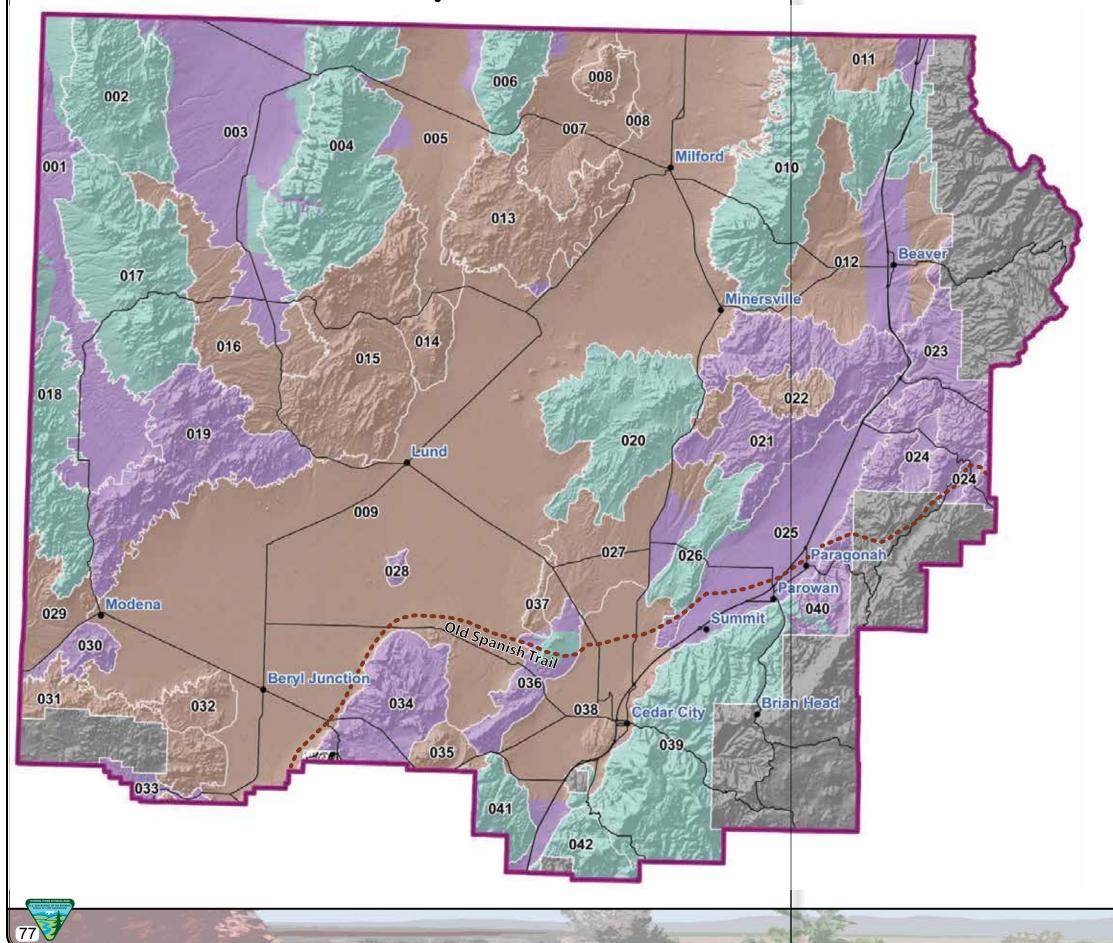








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# Map 5-1 Visual Resource Inventory Classes

#### Field Office Boundary VRI Class II (874,315 Acres) VRI Class III (820,501 Acres) VRI Class IV (1,677,797 Acres) Not Rated (380,155 Acres)

Note: Acreage includes all BLM and non-BLM administered lands

Hamlin Valley	022	Jack Henry Knoll
Mountain Home	023	Coyote Bench
Pine Valley	024	Buckskin Valley
Wah Wah Mountains	025	Parowan Valley
Wah Wah Valley	026	Red Hills
Frisco Mountains	027	Long Hollow
Big Wash	028	Table Butte
Beaver Lake	029	Government Well
Escalante Desert	030	Haystack Mountain
Mineral Mountains	031	Bull Valley South
Horse Flats	032	Bull Valley North
Wildcat	033	Shoal Creek
Shauntie Hills	034	Antelope Mountain
Blue Mountain	035	Desert Mound
Mountain Spring	036	Three Peaks
Rustlers Draw	037	Little Bald Hills
Indian Peak	038	Cedar Valley
Paradise Mountains	039	Hurricane Cliffs
Steamboat Mountain	040	Red Cliffs
Black Mountains	041	Bumble Bee
Bald Hills North	042	Spring Creek
	Pine Valley Wah Wah Mountains Wah Wah Valley Frisco Mountains Big Wash Beaver Lake Escalante Desert Mineral Mountains Horse Flats Wildcat Shauntie Hills Blue Mountain Mountain Spring Rustlers Draw Indian Peak Paradise Mountains Steamboat Mountain Black Mountains	Mountain Home023Pine Valley024Wah Wah Mountains025Wah Wah Valley026Frisco Mountains027Big Wash028Beaver Lake029Escalante Desert030Mineral Mountains031Horse Flats032Wildcat033Shauntie Hills034Blue Mountain035Mountain Spring036Rustlers Draw037Indian Peak039Steamboat Mountain040Black Mountains041



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## **Viewshed Analysis**

