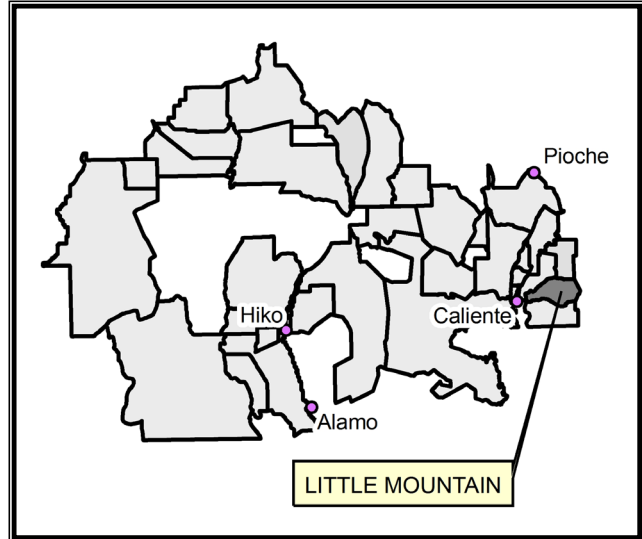


2.0 LITTLE MOUNTAIN ALLOTMENT

Permittee: National Mustang Association
Contact: Richard Sewing
City/State: Cedar City, UT

Base Property: Land



2.1 ALLOTMENT DESCRIPTION

The southwest corner of the Little Mountain Allotment is three miles east of Caliente. The allotment is approximately nine miles east and west, and five miles north and south, with the west end narrowing to about 1.5 miles. The northeast portion of the allotment where it joins the Panaca Cattle Allotment is unfenced, as is the common boundary with the Peck Allotment at the northwest side. The southwest corner extends down to Clover Creek where it joins private land. The Union Pacific Railroad runs along the southwest portion of the allotment near Clover Creek. Part of the Miller Flat Wildhorse Herd Management Area (HMA) lies within the Little Mountain Allotment. See Table 2.1 and Figure 2.1 for details of the allotment and railroad route.

Table 2.1: Little Mountain Allotment Details

ALLOTMENT ACRES		GRAZING PERMIT					
Public	Private	Number/Type of Livestock		Season of Use	AUMs		
					Total	Active	Suspended
18,386	234	Nat'l Mustang Assoc	66 cattle	5/1 – 10/31	400	400	—

2.1.1 Grazing System

The National Mustang Association reserves all of the forage on the allotment for Wildhorse use. The allotment was initially used for sheep, and then changed to cattle. However, there was never any cattle use because of lack of water. The BLM reports that the type of use is going to be converted to cattle following completion of data collection and analysis.

2.1.2 Stockwaters and Water Rights

There are only a few seasonal water seeps in the allotment. The wild horses typically water along Clover Creek.

2.1.3 Existing Fencing

The allotment is not fenced into pastures.

2.2 PROPOSED RAILROAD ALIGNMENT – DOE PROPOSED ROUTE – ECCLES ALTERNATIVE

The proposed track will join the existing UPRR track just east of Dutch Flat in the Clover Creek Allotment (Map Reference 1), and will enter the allotment on the north side of Dutch Flat (Map Reference 2). The track and service road will travel in a northerly direction for 3.5 miles and exit the allotment into the Peck Allotment (Map Reference 3).

Rail Length Within Allotment: 3.47 miles
1,000' Construction Right-of-Way Area: 421 acres

2.2.1 Fencing Preference for Proposed Rail Alignment

The Permittee prefers that the right-of-way (ROW) not be fenced. A future permittee may determine that a fence is warranted. The BLM reports that the allotment may be transferred in the near future.

2.2.2 Impacts and Mitigation

2.2.2.1 Base Property

No impacts to base properties are anticipated.

2.2.2.2 Grazing System

In the future the allotment may be used for cattle. The proposed track and service road will divide the west side from the east side of the allotment.

2.2.2.3 Existing Fence and Capital Improvements

There are no known impacts.

2.2.2.4 Stockwaters and Associated Infrastructure

There may be impacts to Wildhorse watering during construction of the track. Construction could keep horses from watering in Clover Creek in the Dutch Flat area, however the impact cannot be fully determined until the centerline of the track is staked.

2.2.2.5 Road and Trails

The proposed railroad will cross one trail at Map Reference 4.

2.2.2.6 Vegetation and Forage

Inside the 87 acres of ROW, there will be a permanent displacement of forage from the railroad pad, service road, road crossings, and cattle crossings. There will also be a loss of forage caused by construction activities, which may be temporary if the area can be, and is, rehabilitated and reseeded. Outside the ROW, there will be forage depletion from road construction, staging areas, material borrow areas, worker camps, and other construction related activities that will be partially permanent, and partially temporary to the extent the areas can be, and are, rehabilitated and reseeded. The loss of forage could result in a BLM Grazing Permit reduction.

2.2.2.7 Loss of Livestock

Mr. Sewing prefers to accept the risk of trains colliding with stock and keep the ROW unfenced.

2.2.2.8 Other Impacts and Mitigations

None known.

Table 2.2: Little Mountain Allotment Impacted Features

Impacted Features	Eccles Option
Base Property (land)	0
Base Property (water within 4 miles)	0
Base Property (water within 1 mile)	0
Base Property (pipeline crossings)	0
Existing Fencing (ea)	0
Capital Improvements	0
Stockwaters within 4 miles	1
Stockwaters within 1 mile	1
Creeks (ea)	0
Pipelines (ea)	0
Roads (ea)	0
Trails (ea)	1
ROW Acreage	421

Table 2.3: Little Mountain Allotment Mitigation Summary

Proposed Mitigation Units	Eccles Option
Fence Construction (miles)	0
Fence Removal	0
Gates (ea)	2
Railroad Cattleguards (ea)	1
Road Cattleguards (ea)	1
Grazing Management Plan	1
Corral Relocation	0
Chute Relocation	0
Wells (ea)	0
Troughs (ea)	0
Springs (ea)	0
Creek Crossings (ea)	0
Unspecified Stockwaters (ea)	0
Pipeline Crossings (ea)	0
Pipeline Construction (miles)	0
Road Crossings (ea)	1
Trail Crossings (ea)	0
Sheep Crossings (ea)	0
Cattle Crossings (ea)	2
Underpasses (ea)	0

Note: *These construction units are estimates. Actual construction units cannot be determined until the centerline of the track is staked and design plans are available.*

Figure 2.1: Little Mountain Allotment

INSERT 11X17 FIGURE
2.1 Little Mountain.pdf