

Chapter 2. Alternatives, Including the Proposed Action

Introduction

This chapter describes and compares the alternatives considered for the Eldorado National Forest Travel Management Supplemental Environmental Impact Statement. It describes both alternatives considered in detail and those eliminated from detailed study. The end of this chapter presents the alternatives in tabular format so that the alternatives can be readily compared. One of the alternatives, Alternative 1, includes an amendment to the Eldorado National Forest Land and Resource Management Plan (ENF LRMP).

Development of the Proposed Action

In order to address the purpose and need, the 42 routes were surveyed in 2011 and 2012 in order to: 1.) reassess the location of the meadows on National Forest land that border or cross the 42 routes, and 2.) determine whether those routes were in compliance with Standard and Guideline #100 of the ENF LRMP as amended by the Sierra Nevada Forest Plan Amendment Record of Decision (SNFPAROD 2004) as it pertains to meadows. Standard and Guideline #100 states: *“Maintain and restore the hydrologic connectivity of streams, meadows, wetlands, and other special aquatic features by identifying roads and trails that intercept, divert, or disrupt natural surface and subsurface water flow paths. Implement corrective actions where necessary to restore connectivity.”*

The following table summarizes the field surveys of the 42 routes in 2011 and 2012.^{1,2}

	List of routes ²	Number of routes
Routes that do <u>not</u> cross or border meadows on National Forest land.	08N23B, 08N35, 09N54, 09N04 (17E79), 10N06, 10N26, 10N32, 10NY04, 11N09A, 11N22, 11N70, 12NY15, 13N24, 17E12 (Lovers Leap Trail).	14
Routes that only cross or border meadows that meet Standard & Guideline #100.	09N15, 10N03, 10NY05, 10NY06, 12NY06, 14N05, 14N27, 14N58, 17E17, 17E21.	10
Routes that cross or border at least one meadow that does <u>not</u> meet Standard & Guideline #100.	09N01, 09N08, 09N82 (16E26), 09N83 (19E01), 09N95, 10N01, 10N13 (17E73; Strawberry 4WD trail), 10N14, 10N21 (16E27; Long Canyon 4WD trail), 10N98, 11N23F (16E33), 11N26F (16E21; Barrett 4WD trail), 11NY32, 14N39, 17E16, 17E19, 17E24, 17E28.	18

¹ The field surveys do not include meadows on private land.

² Alternate route numbers and names are shown in parenthesis.

The Proposed Action was developed based on the information summarized in the previous table. Analysis supporting the determination as to whether routes meet Standard and Guideline 100 is provided in Chapter 3 under Hydrology.

Alternatives Considered in Detail

Based on the issues identified through public comment on the proposed action, the Forest Service developed three alternative proposals that achieve the purpose and need specified in the July 31, 2012 Court Order, including the Proposed Action. In addition, the Forest Service is required to analyze a No Action alternative. The alternatives are described in detail below.

Alternative 1 - Proposed Action

Minor changes have been made to Alternative 1 since the circulation of the Proposed Action during scoping in October, 2012. Route 09N54, a secondary access road to Leoni Meadows, was moved to category of "No Meadows on National Forest Land" since the meadow is located on private property. Routes 14N05 and 14N58 were moved into the category of Meadows meeting Standard and Guideline 100, and routes 08N35, 09N04 (17E79), 10N32 and 11N09A were moved to the category of "No Meadows on National Forest Land" based on review of information collected and additional field surveys.

In response to public scoping, there was also a change in the proposal for route 14N39, Richardson Lake. The proposed action circulated in October 2012 proposed this route for designation for public motorized use up to Richardson Lake, with the portion from Richardson Lake to the top of Sourdough Hill closed to public motorized use. Comments were received during the scoping period that stated the main destination of that route was not Richardson Lake but the view from the top of Sourdough Hill, requesting designation of the entire route. In the proposed action carried forward into this SEIS, the entire route would be designated for public motorized use.

A Forest Plan Amendment is included in Alternative 1, the Proposed Action, to provide an exception to Standard and Guideline #100 of the ENF LRMP Sierra Nevada Forest Plan Amendment (SNFPA) to allow for public motorized use on sections affecting the hydrologic connectivity of meadows until corrective actions are analyzed and implemented at some time in the future.

The Eldorado National Forest proposes to designate the following routes for public motorized use:

Table 2.1 Route Designations under Alternative 1 – Proposed Action

Designate for public motorized use (Route found to not cross or border a meadow)			
Route Number	Route Name	Designation	LRMP Amendment
08N23B	Prothro Headwater	NFTS Road: Open to All Highway and Non-Highway Legal Vehicles.	An ENF LRMP Amendment is not required for these routes
08N35	Upper West Panther	NFTS Road: Open to All Highway and Non-Highway Legal Vehicles.	
9N04 - western portion (17E79)*	Pardoe 4WD	NFTS 4WD Trail: Open to High Clearance Vehicles.	
09N54	Leoni	Designate only the portion up to intersection with 09N60 as NFTS Road: Open to All Highway and Non-Highway Legal Vehicles	
10N06	Pebble Ridge	NFTS Road: Open to All Highway and Non-Highway Legal Vehicles.	
10N26	Sciots Creek	NFTS Road: Open to All Highway and Non-Highway Legal Vehicles.	
10N32	South Beanville Creek	NFTS Road: Open to All Highway and Non-Highway Legal Vehicles.	
10NY04	Middle Long Canyon	NFTS Road: Open to All Highway and Non-Highway Legal Vehicles.	
11N09A	Bryan Creek	NFTS Road: Open to All Highway and Non-Highway Legal Vehicles.	
11N22	Strawberry Creek	NFTS Road: Open to All Highway and Non-Highway Legal Vehicles.	
11N70	McManus	NFTS Road: Open to All Highway and Non-Highway Legal Vehicles.	
12NY15	West Robbs Peak	NFTS Road: Open to All Highway and Non-Highway Legal Vehicles.	

13N24	Dry Lakes	NFTS Road: Open to All Highway and Non-Highway Legal Vehicles.	
17E12	Lovers Leap Motorcycle Trail	NFTS Trail: Open to Motorcycles only.	
Designate for public motorized use (Meadow/s meeting S&G 100)			
09N15	Leek Springs Valley	NFTS Road: Open to All Highway and Non-Highway Legal Vehicles.	An ENF LRMP Amendment is not required for these routes
10N03	Devil's Gate Summer Home	NFTS Road: Open to All Highway Legal Vehicles.	
10NY05	Rocky Road	NFTS Road: Open to All Highway and Non-Highway Legal Vehicles.	
10NY06	Upper Long Canyon	NFTS Road: Open to All Highway and Non-Highway Legal Vehicles.	
12NY06	Crystal Shortcut	NFTS Road: Open to All Highway and Non-Highway Legal Vehicles.	
14N05	McKinstry Lake	NFTS Road: Open to All Highway and Non-Highway Legal Vehicles	
14N27	Bunker Meadow	NFTS Road: Open to All Highway and Non-Highway Legal Vehicles.	
14N58	Jerrett	NFTS Road: Open to All Highway and Non-Highway Legal Vehicles.	
17E17	Bucks Pasture Motorcycle Trail	NFTS Trail: Open to Motorcycles only.	
17E21	Horse Canyon Trail	NFTS Trail: Open to Motorcycles only.	

Designate for public motorized use with LRMP Amendment			
09N01	Blue Lakes	NFTS Road: Open to All Highway and Non-Highway Legal Vehicles	In Alternative 1, these routes would be designated for public motorized use with an exception to Standard and Guideline #100 of the ENF LRMP SNFPA to allow for public motorized use on sections affecting the hydrologic connectivity of meadows until corrective actions are analyzed and implemented.
09N08	Stockton Camp	NFTS Road: Open to All Highway and Non-Highway Legal Vehicles	
09N82 – southern portion (16E26)*	Squaw Ridge 4WD Trail	NFTS 4WD Trail: Open to High Clearance Vehicles	
09N83 (19E01)*	Clover Valley/Deer Valley Trail	NFTS 4WD Trail: Open to High Clearance Vehicles	
09N95	Cosumnes Head	NFTS Road: Open to All Highway and Non-Highway Legal Vehicles	
10N01 (10N01B)*	Spur off Woods Lake	NFTS Road: Open to All Highway and Non-Highway Legal Vehicles	
10N13 – 1.1 miles	Schneider Camp Road	NFTS Road: Open to All Highway and Non-Highway Legal Vehicles	
10N13 – 6.8 miles (17E73)*	Strawberry 4WD Trail	NFTS 4WD Trail: Open to High Clearance Vehicles	
10N14	Mule Canyon	NFTS Road: Open to All Highway and Non-Highway Legal Vehicles	
10N21 (16E27)*	Long Canyon 4WD Trail	NFTS 4WD Trail: Open to High Clearance Vehicles	
10N98	Jim Quinn Spur	NFTS Road: Open to All Highway and Non-Highway Legal Vehicles	
11N23F (16E33)*	North Shanty Spur	NFTS 4WD Trail: Open to High Clearance Vehicles	
11N26F	Barrett Lake	NFTS 4WD Trail: Open to High Clearance	

(16E21)*	4WD Trail	Vehicles
11NY32	47 Milestone	NFTS Road: Open to All Highway Legal Vehicles
14N39	Richardson Lake	NFTS Road: Open to All Highway and Non-Highway Legal Vehicles
17E16	Little Round Top	NFTS Trail: Open to Motorcycles only
17E19	Allen's Camp Motorcycle Trail	NFTS Trail: Open to Motorcycles only
17E24 (west and east portions)	Carson Emigrant National Recreation Trail	NFTS 4WD Trail: Open to High Clearance Vehicles
17E28	Long Valley	NFTS Trail: Open to Motorcycles only

* Road or Trail number from the original ENF TMEIS is listed, followed by a newer road or trail number in parenthesis. A list of the road and trail numbers that have been changed since the ENF TMSEIS is located in appendix A.

Routes with Specific Forest Plan Amendments

The following routes or route segments would require a Forest Plan amendment to be designated open for public wheeled motor vehicle use: 09N01, 09N08, 09N82 (16E26), 09N83 (19E01), 09N95, 10N01, 0.5 miles of 10N13 (Schneider Camp Road), 6.8 miles of 10N13 (17E73; Strawberry Cr. 4WD trail), 10N14, 10N21 (16E27; Long Canyon 4WD trail), 10N98, 11N23F (16E33), 11N26F (16E21; Barrett 4WD trail), 11NY32, 14N39, 17E16, 17E19, 17E24, 17E28. These routes are proposed for a Forest Plan amendment because they provide a unique recreation opportunity (such as a high elevation trail experience), enhance the recreation experience by connecting routes or areas, provide access to areas of interest, or allow access for camping. They would be designated for public motorized use with an exception to Standard and Guideline #100 of the ENF LRMP SNFPA to allow for public motorized use on sections affecting the hydrologic connectivity of meadows until corrective actions are analyzed and implemented

Alternative 2 – No Action

Under the No Action alternative, current management would continue to guide allowed uses of the individual routes. The same portions of the 42 routes that were closed under

the court order would remain closed to public motorized use. No designation of route segments currently closed would be implemented. There would be no amendments to the LRMP.

Alternative 3 – Preferred Alternative

Alternative 3 was developed in response to public comments received during the scoping period for this SEIS. There would not be any amendments to the ENF LRMP under this alternative.

Alternative 3 is similar to Alternative 1 with the following exceptions:

The LRMP would not be amended for the routes as proposed in Alternative 1: 09N01, 09N08, 09N82 (16E26), 09N83 (19E01), 09N95, 10N01, 0.5 miles of 10N13 (Schneider Camp Road), 6.8 miles of 10N13 (17E73; Strawberry Cr. 4WD trail), 10N14, 10N21 (16E27; Long Canyon 4WD trail), 10N98, 11N23F (16E33), 11N26F (16E21; Barrett 4WD trail), 11NY32, 14N39, 17E16, 17E19, 17E24, 17E28. Instead, these routes would continue to be part of the NFTS but would not be designated for public motorized use and identified on a Motor Vehicle Use Map (MVUM) until the routes are in compliance with Standard and Guideline 100 as it pertains to meadows. This alternative identifies these routes for future corrective actions, but does not analyze the actions necessary to bring each into compliance with Standard and Guideline 100. Corrective actions would be proposed and analyzed as part of future NEPA analyses, as funding to implement corrective actions becomes available. After corrective actions have been analyzed and implemented, the route would appear as a designated public motorized road or trail on the next revision of the MVUM.

Routes with Specific Forest Plan Amendments

There are no routes requiring LRMP amendments under this alternative.

Alternative 4

Alternative 4 was developed in response to public comments received during the scoping period for this SEIS. There would not be any amendments to the ENF LRMP under this alternative.

Alternative 4 is similar to Alternative 1 except for the following:

The following routes or portions of routes would be designated for public motorized use: 09N54 (open up to intersection with 09N60, closed to public motorized use past that point), 10N06, 10N26, 11N09A, 11N22, 11N70, 13N24, 09N15, 10NY05 (open from 10NY04 to a point just before drainage near 16E27, and closed beyond that point) and 14N05 (open up to McKinstry Trailhead, closed to public motorized use beyond the trailhead), and 14N27.

The following routes or portions of routes that are currently closed by court order would continue to be a part of the NFTS but would not be designated for public motorized use and identified on a MVUM until the routes are in compliance with Standard and Guideline 100 as it pertains to meadows: 09N01, 09N08, 10N13 (open to a spot suitable for camping just north of Schneider Camp meadow, closed to public motorized use beyond that point), 10N14, 10N21 (16E27) (open except for the section between 10NY04E and the section currently open on the west end), 11N26F (16E21), 11NY32. This alternative identifies these routes for future corrective actions, but does not analyze the actions necessary to bring each route into compliance with Standard and Guideline 100. Corrective actions would be proposed and analyzed as part of future NEPA analyses, as funding to implement corrective actions becomes available. After corrective actions have been analyzed and implemented, the route would appear as a designated public motorized road or trail on the next revision of the MVUM.

The following routes or portions of routes that are currently closed by court order would continue to be a part of the NFTS but would not be designated for public motorized use and identified on a MVUM until mitigation for resource concerns not directly related to Standard and Guideline 100 and meadows is implemented: 08N23B, 12NY15, 08N35, 10N32, and 10NY06. The reasons mitigation is indicated for these routes are documented in the project record, but the mitigation is not analyzed in this document. Mitigation would be proposed and analyzed as part of future NEPA analyses, as funding to implement corrective actions becomes available. After the mitigation has been analyzed and implemented, the route would appear as a designated public motorized road or trail on the next revision of the MVUM. Portions of these routes that are currently open under the court order would remain open for public motorized use.

The following portions of routes that are not currently closed by court order would continue to be a part of the NFTS but would not be designated for public motorized use and identified on a MVUM until mitigation for resource concerns not directly related to Standard and Guideline 100 and meadows is implemented: western 2.26 miles of 09N04 (17E79), and 10N03.

The portions of the following routes that are currently closed to public motorized use under court order would remain closed to public motor vehicle use: 09N54 past intersection with 09N60, 10NY04, 17E12, 14N58, 17E17, 17E21, 09N82 (southern portion 16E26), 09N83 (19E01), 09N95, 10N01 (10N01B), 10N13 (17E73), closed beyond Schneider Camp), 10N21 (portion between 10NY04E and the section currently open on the west end), 10N98, 11N23F (16E33), a portion of 12NY06, 14N05 past McKinstry Trailhead, 14N39, 17E16, 17E19, 17E24 (west and east portions), and 17E28.

A portion of 12NY06 that is not currently closed to public motorized use by court order would be closed in this alternative.

Routes with Specific Forest Plan Amendments

There are no routes requiring LRMP amendments under this alternative.

Alternatives Considered but Eliminated from Detailed Study _____

Federal agencies are required to rigorously explore and objectively evaluate all reasonable alternatives and to briefly discuss the reasons for eliminating any alternatives that were not developed in detail (40 CFR 1502.14). Public comments received in response to the Proposed Action provided suggestions for alternative methods for achieving the purpose and need. Some of these alternatives may have been outside the scope of the need for the proposal, duplicative of the alternatives considered in detail, or determined to be components that would cause unnecessary environmental harm. Therefore, a number of alternatives were considered, but dismissed from detailed consideration for reasons summarized below:

An alternative which included closure and rehabilitation of some routes was considered but not carried forward. The purpose and need of this analysis was to reconsider whether to allow public motorized use on 42 specific routes. An alternative addressing closure and rehabilitation of those routes that are not designated for public motorized use is beyond the scope of this analysis since a decision is not being made regarding other uses of the routes including administrative use or permitted use such as access to private property.

An alternative was considered that would analyze the on the ground corrective actions for each route that did not meet Standard and Guideline #100. This alternative was not carried forward because substantially more time and resources would be required to analyze in detail the appropriate corrective actions that could be taken for each route, including additional field analysis for potential reroutes or ground disturbing activities. The on the ground corrective actions will be analyzed on a route by route basis as required by the alternative that is selected in the Record of Decision. This will enable the 24 routes that were found to not affect meadows to be reopened more expediently.

Comparison of Alternatives _____

The table on the following pages provides a brief summary of mileages of route designations under each of the alternatives in comparative format.

Table 2.2 Comparison of Alternatives

Route					Alternative 1 - Proposed Action			
Number	Name	Designation	Total miles	Miles currently open for public motorized use	Additional miles designated for public motorized use	Additional miles designated for public motorized use with LRMP amendment	Additional miles suitable for public motorized use to be designated and added to MVUM after corrective actions or mitigation	Miles closed to public motorized use
Routes found by USFS to not cross or border meadows on National Forest land								
08N238	Prothro Headwater	NFTS Road: Open to All Highway and Non-Highway Legal Vehicles.	3.37	1.71	1.66	0	0	0
08N35	Upper West Panther	NFTS Road: Open to All Highway and Non-Highway Legal Vehicles.	1.76	1.65	0.11	0	0	0
9N04 west end (17E79)	Pardoe 4WD	NFTS 4WD Trail: Open to High Clearance Vehicles.	2.26	2.26	0	0	0	0
09N54	Leoni Meadows	NFTS Road: Open to All Highway and Non-Highway Legal Vehicles	1.89	1.33	0.03	0	0	0.53
10N06	Pebble Ridge	NFTS Road: Open to All Highway and Non-Highway Legal Vehicles.	2.21	2.15	0.06	0	0	0
10N26	Sciots Creek	NFTS Road: Open to All Highway and Non-Highway Legal Vehicles.	3.08	0	3.08	0	0	0
10N32	South Beanville Creek	NFTS Road: Open to All Highway and Non-Highway Legal Vehicles.	5.19	5.17	0.02	0	0	0
10NY04	Middle Long Canyon	NFTS Road: Open to All Highway and Non-Highway Legal Vehicles.	2.66	1.35	1.31	0	0	0
11N09A	Bryan Creek	NFTS Road: Open to All Highway and Non-Highway Legal Vehicles.	1.95	0.91	1.04	0	0	0
11N22	Strawberry Creek	NFTS Road: Open to All Highway and Non-Highway Legal Vehicles.	2.02	0.98	1.04	0	0	0
11N70	McManus	NFTS Road: Open to All Highway and Non-Highway Legal Vehicles.	5.32	5.23	0.09	0	0	0
12NY15	West Robbs Peak	NFTS Road: Open to All Highway and Non-Highway Legal Vehicles.	3.78	0.87	2.91	0	0	0
13N24	Dry Lakes	NFTS Road: Open to All Highway and Non-Highway Legal Vehicles.	3.93	3.91	0.02	0	0	0
17E12	Lovers Leap Motorcycle Trail	NFTS Trail: Open to Motorcycles only.	1.55	0	1.55	0	0	0
Routes found by USFS to meet Standard & Guideline #100								
09N15	Leek Springs Valley	NFTS Road: Open to All Highway and Non-Highway Legal Vehicles.	0.2	0	0.2	0	0	0
10N03	Devil's Gate Summer Home	NFTS Road: Open to All Highway and Non-Highway Legal Vehicles.	0.47	0.47	0	0	0	0
10NY05	Rocky Road	NFTS Road: Open to All Highway and Non-Highway Legal Vehicles.	1.26	0	1.26	0	0	0
10NY06	Upper Long Canyon	NFTS Road: Open to All Highway and Non-Highway Legal Vehicles.	1.64	0	1.64	0	0	0
12NY06	Crystal Shortcut	NFTS Road: Open to All Highway and Non-Highway Legal Vehicles.	1.32	1.1	0.22	0	0	0
14N05	McKinstry Lake	NFTS Road: Open to All Highway and Non-Highway Legal Vehicles.	5.02	0.18	0	4.84	0	0
14N27	Bunker Meadow	NFTS Road: Open to All Highway and Non-Highway Legal Vehicles.	8.74	5.32	3.42	0	0	0
14N58	Jerrett	NFTS Road: Open to All Highway and Non-Highway Legal Vehicles.	1.66	0	1.66	0	0	0
17E17	Bucks Pasture Motorcycle Trail	NFTS Trail: Open to Motorcycles only.	3.77	0	3.77	0	0	0
17E21	Horse Canyon Trail	NFTS Trail: Open to Motorcycles only.	5.01	0	5.01	0	0	0

Number	Alternative 2 - No Action				Alternative 3				Alternative 4				
	Additional miles designated for public motorized use	Additional miles designated for public motorized use with LRMP amendment	Additional miles suitable for public motorized use to be designated and added to MVUM after corrective actions or mitigation	Miles closed to public motorized use	Additional miles designated for public motorized use	Additional miles designated for public motorized use with LRMP amendment	Additional miles suitable for public motorized use to be designated and added to MVUM after corrective actions or mitigation	Miles closed to public motorized use	Miles currently open that remain open under Alternative 4	Additional miles designated for public motorized use	Additional miles suitable for public motorized use to be designated and added to MVUM after corrective actions or mitigation	Additional miles designated for public motorized use to be added to MVUM after mitigation	Miles closed to public motorized use
Routes found by USFS to not cross or border meadows on National Forest land													
08N23B	0	0	0	1.66	1.66	0	0	0	1.71	0	0	1.66	0
08N35	0	0	0	0.11	0.11	0	0	0	1.65	0	0	0.11	0
9N04 west end (17E79)	0	0	0	0	0	0	0	0	0	0	0	2.26	0
09N54	0	0	0	0.56	0.03	0	0	0.53	1.33	0.03	0	0	0.53
10N06	0	0	0	0.06	0.06	0	0	0	2.15	0.06	0	0	0
10N26	0	0	0	3.08	3.08	0	0	0	0	3.08	0	0	0
10N32	0	0	0	0.02	0.02	0	0	0	5.17	0	0	0.02	0
10NY04	0	0	0	1.31	1.31	0	0	0	1.35	0	0	0	1.31
11N09A	0	0	0	1.04	1.04	0	0	0	0.91	1.04	0	0	0
11N22	0	0	0	1.04	1.04	0	0	0	0.98	1.04	0	0	0
11N70	0	0	0	0.09	0.09	0	0	0	5.23	0.09	0	0	0
12NY15	0	0	0	2.91	2.91	0	0	0	0.87	0	0	2.91	0
13N24	0	0	0	0.02	0.02	0	0	0	3.91	0.02	0	0	0
17E12	0	0	0	1.55	1.55	0	0	0	0	0	0	0	1.55
Routes found by USFS to meet Standard & Guideline #100													
09N15	0	0	0	0.2	0.2	0	0	0	0	0.2	0	0	0
10N03	0	0	0	0	0	0	0	0	0	0	0	0.47	0
10NY05	0	0	0	1.26	1.26	0	0	0	0	0.93	0	0	0.33
10NY06	0	0	0	1.64	1.64	0	0	0	0	0	0	1.64	0
12NY06	0	0	0	0.22	0.22	0	0	0	0.82	0	0	0	0.5
14N05	0	0	0	4.84	0	0	4.84	0	0.18	2.93	0	0	1.91
14N27	0	0	0	3.42	3.42	0	0	0	5.32	3.42	0	0	0
14N58	0	0	0	1.66	1.66	0	0	0	0	0	0	0	1.66
17E17	0	0	0	3.77	3.77	0	0	0	0	0	0	0	3.77
17E21	0	0	0	5.01	5.01	0	0	0	0	0	0	0	5.01

Table 2.2 Comparison of Alternatives (continued)

Route					Alternative 1 - Proposed Action			
Number	Name	Designation	Total miles	Miles currently open for public motorized use	Additional miles designated for public motorized use	Additional miles designated for public motorized use with LRMP amendment	Additional miles designated for public motorized use to be added to MVUM after mitigation	Miles closed to public motorized use
Routes found by USFS to not meet Standard & Guideline #100								
09N01	Blue Lakes	NFTS Road: Open to All Highway and Non-Highway Legal Vehicles.	2.44	1.77	0	0.67	0	0
09N08	Stockton Camp	NFTS Road: Open to All Highway and Non-Highway Legal Vehicles.	0.3	0.15	0	0.15	0	0
09N82 (16E26)	Squaw Ridge 4WD Trail	NFTS 4WD Trail: Open to High Clearance Vehicles	7.47	0.5	0	6.97	0	0
09N83 (19E01)	Clover Valley/Deer Valley Trail	NFTS 4WD Trail: Open to High Clearance Vehicles	4.83	1.65	0	3.18	0	0
09N95	Cosumnes Head (paved)	NFTS Road: Open to All Highway and Non-Highway Legal Vehicles.	0.45	0	0	0.45	0	0
10N01 (10N01B)	Spur off Woods Lake	NFTS Road: Open to All Highway and Non-Highway Legal Vehicles.	0.83	0	0	0.83	0	0
10N13	Schneider Camp Road	NFTS Road: Open to All Highway and Non-Highway Legal Vehicles.	1.12	0.63	0	0.49	0	0
10N13 (17E73)	Strawberry 4WD trail	NFTS 4WD Trail: Open to High Clearance Vehicles	6.73	0	0	6.73	0	0
10N14	Mule Canyon	NFTS Road: Open to All Highway and Non-Highway Legal Vehicles.	2.47	0	0	2.47	0	0
10N21 (16E27)	Long Canyon 4WD Trail	NFTS 4WD Trail: Open to High Clearance Vehicles	3.99	2.41	0	1.58	0	0
10N98	Jim Quinn Spur	NFTS Road: Open to All Highway and Non-Highway Legal Vehicles.	1.94	0	0	1.94	0	0
11N23F (16E33)	North Shanty Spur	NFTS 4WD Trail: Open to High Clearance Vehicles	3.21	2.94	0	0.27	0	0
11N26F (16E21)	Barrett Lake 4WD Trail	NFTS 4WD Trail: Open to High Clearance Vehicles	5.35	0	0	5.35	0	0
11N932	47 Milestone	NFTS Road: Open to All Highway Legal Vehicles	0.44	0	0	0.44	0	0
14N39	Richardson Lake 4WD	NFTS Road: Open to All Highway and Non-Highway Legal Vehicles.	2.65	0	0	2.65	0	0
17E16	Little Round Top	NFTS Trail: Open to Motorcycles only.	2.36	0	0	2.36	0	0
17E19	Allens Camp Motorcycle Trail	NFTS Trail: Open to Motorcycles only.	1.97	0	0	1.97	0	0
17E24 (west & east ends)	Carson Emigrant National Recreation Trail	NFTS 4WD Trail: Open to High Clearance Vehicles	8.22	1.46	0	6.76	0	0
17E28	Long Valley	NFTS Trail: Open to Motorcycles only.	3.81	0	0	3.81	0	0

Alternative 2 - No Action					Alternative 3				Alternative 4				
Number	Additional miles designated for public motorized use	Additional miles designated for public motorized use with LRMP amendment	Additional miles designated for public motorized use to be added to MVUM after mitigation	Miles closed to public motorized use	Additional miles designated for public motorized use	Additional miles designated for public motorized use with LRMP amendment	Additional miles designated for public motorized use to be added to MVUM after mitigation	Miles closed to public motorized use	Miles currently open that remain open under Alternative 4	Additional miles designated for public motorized use	Additional miles designated for public motorized use with LRMP amendment	Additional miles designated for public motorized use to be added to MVUM after mitigation	Miles closed to public motorized use
Routes found by USFS to not meet Standard & Guideline #100													
09N01	0	0	0	0.67	0	0	0.67	0	1.77	0	0	0.67	0
09N08	0	0	0	0.15	0	0	0.15	0	0.15	0	0	0.15	0
09N82 (16E26)	0	0	0	6.97	0	0	6.97	0	0.5	0	0	0	6.97
09N83 (19E01)	0	0	0	3.18	0	0	3.18	0	1.65	0	0	0	3.18
09N95	0	0	0	0.45	0	0	0.45	0	0	0	0	0	0.45
10N01 (10N018)	0	0	0	0.83	0	0	0.83	0	0	0	0	0	0.83
10N13	0	0	0	0.49	0	0	0.49	0	0.63	0	0	0.17	0.31
10N13 (17E73)	0	0	0	6.73	0	0	6.73	0	0	0	0	0	6.73
10N14	0	0	0	2.47	0	0	2.47	0	0	0	0	2.47	0
10N21 (16E27)	0	0	0	1.58	0	0	1.58	0	2.41	0	0	0.24	1.34
10N98	0	0	0	1.94	0	0	1.94	0	0	0	0	0	1.94
11N23F (16E33)	0	0	0	0.27	0	0	0.27	0	2.94	0	0	0	0.27
11N26F (16E21)	0	0	0	5.35	0	0	5.35	0	0	0	0	5.35	0
11NY32	0	0	0	0.44	0	0	0.44	0	0	0	0	0.44	0
14N39	0	0	0	2.65	0	0	2.65	0	0	0	0	0	2.65
17E16	0	0	0	2.36	0	0	2.36	0	0	0	0	0	2.36
17E19	0	0	0	1.97	0	0	1.97	0	0	0	0	0	1.97
17E24 (west & east ends)	0	0	0	6.76	0	0	6.76	0	1.46	0	0	0	6.76
17E28	0	0	0	3.81	0	0	3.81	0	0	0	0	0	3.81