#### Pike and San Isabel National Forests, Cimarron and Comanche National Grasslands (PSICC)

#### Forest Plan Administrative Correction No. 1

April, 2019

Administrative Corrections, as defined at 36 CFR 219.31(b), may be made at any time, are not plan amendments or revisions, and do not require public notice or the preparation of an environmental document under Forest Service National Environmental Policy Act (NEPA) procedures. Administrative Corrections include the following:

- Corrections and updates of data and maps,
- Updates to activity lists and schedules as required by 219.30(d)(1)-(6),
- Corrections of typographical errors or other non-substantive changes, and
- Changes in the monitoring methods other than those required in a monitoring strategy (Sec. 219.11(c)).

This Administrative Correction (No. 1) falls under the categories of "corrections and updates of data and maps" and "Non-substantive changes".

#### **Background Information:**

The Forest Plan. i.e. Land and Resource Management Plan (LRMP) for the PSICC was approved in November, 1984, and the corresponding PSI Travel Map/Travel order was approved in October, 1984. The relationship between the Management Areas identified in the LRMP and the Travel Map is described in the Monitoring and Evaluation section of the LRMP on page IV-16. Management Area (MA) boundaries were created based on topographic features, approximate location of existing roads and ownership boundaries, and local knowledge of the suitability of an area for various types of management.

Management Area 3A emphasizes semi-primitive non-motorized recreation in roaded or nonroaded areas. There are a total of 19 3A MAs identified in the LRMP. These areas are closed to public motorized use (See LRMP, page III-125), and were originally drawn on the LRMP MA map with the intention of keeping all existing public roads outside of the 3A MAs. Therefore, by definition, any routes that are shown on the 1984 Travel Map as open for public motorized use should not and cannot be located within any 3A MA polygon.

Due to 1980's technological limitations, MA boundaries, road locations and land ownership data were not accurately synchronized during the development of the LRMP. Spatial polygons for each MA were created based on the original lines from the original LRMP MA map. Since that time, increases in technology have increased the accuracy of this data so that MA polygons can now be accurately matched up with ownership boundaries and roads. These technological advances have recently resulted in the identification of numerous existing public road segments and some non-public road segments currently under analysis for conversion to public road segments that encroach into 3A polygons, none of which have any major ramification to overall management objectives.

Using geographic information system (GIS) technology, a total of twenty five road segments that are currently open or proposed to be open for public use, encroach into 3A MA polygons. Six of these 25 road segments can be adjusted without any change to 3A MA polygons. Sixteen road segments will require minor adjustments to eight 3A polygons to be in compliance with the LRMP, and three road segments, specifically NFSRs 126, 398 & 398.B, will need an Amendment to the Forest Plan, which is beyond the scope of this administrative correction, to comply with the LRMP.

The following 3A polygon corrections account for all locations where improved information and mapping have identified encroachments of public motorized routes into 3A MA polygons. None of the corrections result in changes to the intent or objectives of 3A MAs, nor are any of these corrections so large as to result in a substantive change to the LRMP or its effects analysis.

#### **Corrections and Updates of Data and Maps:**

See Attachments A – K. The total acreage to be subtracted from 3A MAs equals 2,560.6 acres. This is a reduction of approximately two percent of the total 3A acreage (121,140.0 ac.).

Attachment A: NFSR 56, 872.9 acres, from 3A to 6B, and NFSR 133, 13.5 acres, from 3A to 6B

Attachment B: NFSR 144, 1.6 acres, from 3A to 6B, and NFSR 233, with one INFRA/spatial correction

Attachment C: NFSR 807, with one INFRA/spatial correction, and NFSR 807 (Temp Admin) & 807.A (Temp Admin) will need to be decommissioned or converted to non-public access roads to comply

with the LRMP.

Attachment D: CO-67, 33.6 acres, from 3A to 2B

Attachment E: NFSR 211, 0.7 acres, from 3A to 7D

Attachment F: NFSR 198.A, with one INFRA/spatial correction

Attachment G: NFSR 135 and NFSR 135.A, 57.0 acres, from 3A to 2B

Attachment H: LAK-7, 6.6 acres, from 3A to 2B

Attachment I: NFSR 110, NFSR 110 (Temp Admin), NFSR 110 (Admin), 110.J (Temp Admin) & NFSR 110.K

(Admin), 1466.6 acres, from 3A to 2A

Attachment J: CO-82 and CO-132, 62.1 acres, from 3A to 2B

Attachment K: NFSR 442, 46.0 acres, from 3A to 2B

#### MA acreage increases are as follows:

- 2A = 1466.6 acres
- 2B = 205.6 acres
- 6B = 888.0 acres
- 7D = 0.7 acres

Total acres = 2,560.6

Once this administrative correction is approved, the PSICC official GIS polygon layer for LRMP MAs will be revised to reflect these changes to LRMP MA boundaries. The eight specific 3A polygons that will need to be revised are identified in the GIS database and on the following spreadsheet:

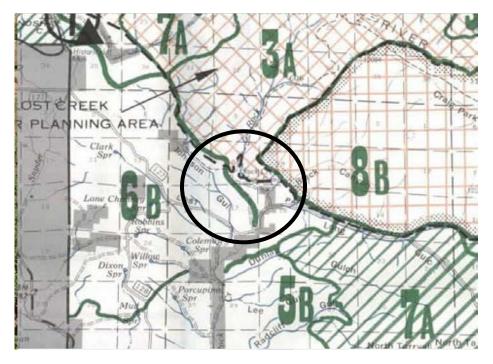
Note: Š 19 18 17 16 15 14 13 12 11 10 σ 4 ω 00 7 6 2 The following roads will need a Forest Plan Amendment to modify the associated 3A polygon boundaries: NFSR 126, 398, 398.B DATABASE OBJECTID 301 283 198 305 265 246 223 178 139 129 110 101 90 89 85 82 49 26 20 CODE äΑ  $^{3}$ 3A 3A  $^{3A}$ 3A 3<u>A</u> 32 3A 3A Semi-Primitive Non-Motorized Recreation in Roaded or Non-Roaded Areas Roaded or Non-Roaded Areas Semi-Primitive Non-Motorized Recreation in Roaded or Non-Roaded Areas Semi-Primitive Non-Motorized Recreation in Semi-Primitive Non-Motorized Recreation in Roaded or Non-Roaded Areas Semi-Primitive Non-Motorized Recreation in Semi-Primitive Non-Motorized Recreation in Semi-Primitive Non-Motorized Recreation in Roaded or Non-Roaded Areas Semi-Primitive Non-Motorized Recreation in Roaded or Non-Roaded Areas Semi-Primitive Non-Motorized Recreation in Semi-Primitive Non-Motorized Recreation in Roaded or Non-Roaded Areas Roaded or Non-Roaded Areas Semi-Primitive Non-Motorized Recreation in Semi-Primitive Non-Motorized Recreation in Roaded or Non-Roaded Areas Semi-Primitive Non-Motorized Recreation in Semi-Primitive Non-Motorized Recreation in Roaded or Non-Roaded Areas Roaded or Non-Roaded Areas Roaded or Non-Roaded Areas Roaded or Non-Roaded Areas Semi-Primitive Non-Motorized Recreation in Roaded or Non-Roaded Areas PRESCRIPT PSI LRMP 3A Management Area Boundary Adjustment Calculations for Administrative Correction #1 Totals: 121140.0 21105.8 22595.5 5777.4 3441.7 1270.4 1405.7 4210.1 2567.9 1266.5 1424.1 16953.6 2176.7 3228.1 4004.8 6462.5 6177.2 4324.6 9342.9 3404.4 Acres NFSR 110, NFSR 110(Temp Admin), NFSR 110(Admin), NFSR 110.J(Temp Admin), NFSR Road Encroachments into 3A 110.K(Admin), CO-82, CO-132 NFSR 807, NFSR 807(Temp Admin), NFSR 807.A(Temp NFSR 135, NFSR 135.A NFSR 144, NFSR 233 NFSR 56, NFSR 133 NFSR 198.A NFSR 211 NFSR 442 NONE NONE NONE NONE NONE CO-67 NONE NONE NONE NONE LRMP Administrative Acreage Reduction Correction #1- 3A 2560.6 1528.7 886.4 46.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 33.6 0.7 6.6 1.6 57.0 0.0 Final 3A 22549.5 Revised 118579.4 3441.7 4210.1 5777.4 16953.6 19577.1 6175.6 8456.5 Acres 1270.4 2567.9 1266.5 1424.1 2176.7 3194.5 6455.9 4267.6 3404.4 1405.7 4004.1 Increase- 2A Acreage 1466.6 1466.6 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 Increase- 2B Acreage 205.3 62.1 46.0 33.6 57.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 6.6 0.0 0.0 0.0 Increase- 6B Acreage 888.0 886.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.6 Increase- 7D Acreage 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.7 0.0 0.0 0.0 0.0 0.7 0.0 0.0 Increased 2560.6 1528.7 Acreage Total 886.4 46.0 33.6 57.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.7 6.6 1.6 0.0

PSI\_3A\_Mgmt\_Areas\_FP1984\_Amended\_with\_Encroachment\_Corrections20190416

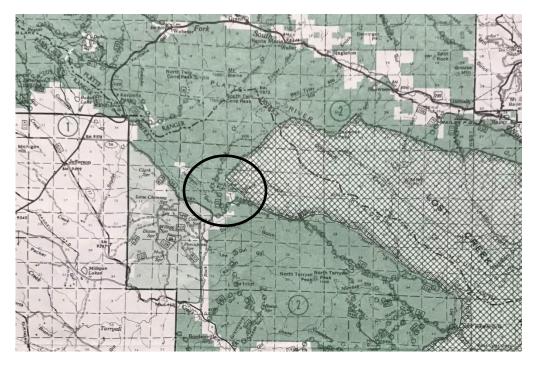
# Attachment A NFSR 56 & NFSR 133 (South Park RD)

#### 3A Management Area Polygon Encroachments, T8S R74W 8,15,16 & 17

Following is the 1984 Forest Plan Management Area (MA) map. The black circle identifies the location of NFSR 56 and NFSR 133. The green lines identify MA boundaries.

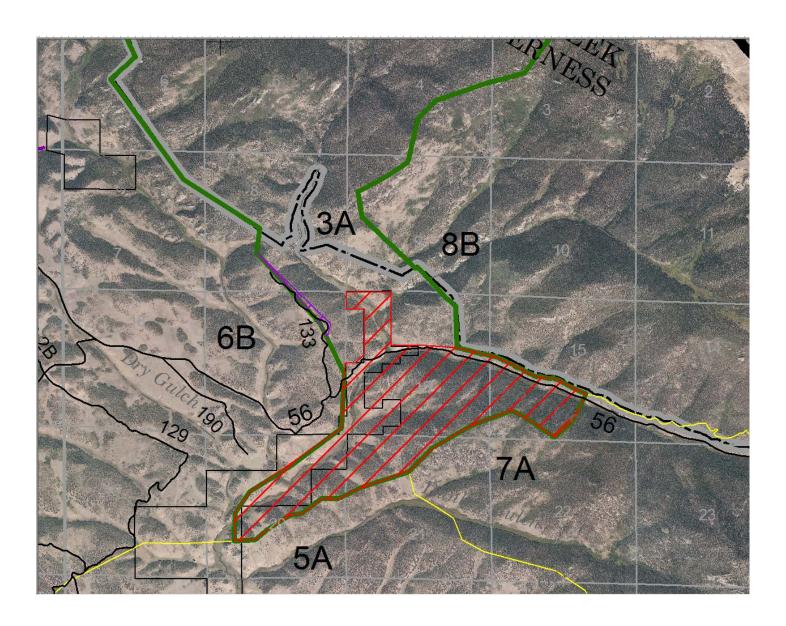


Following is the 1984 National Forest Travel Order map, showing that NFSR 56 and NFSR 133 were open to public motorized travel. The black circle identifies the location of NFSR 56 and NFSR 133.



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Following is an ArcMap drawing with NAIP imagery showing the 3A MA polygon in green, and NFSRs 56 and 133 in black.



The red hatched polygon encompassing NFSR 56 through a 3A MA polygon (in green) contains 872.9 acres, and should be converted from a 3A MA to a 6B MA.

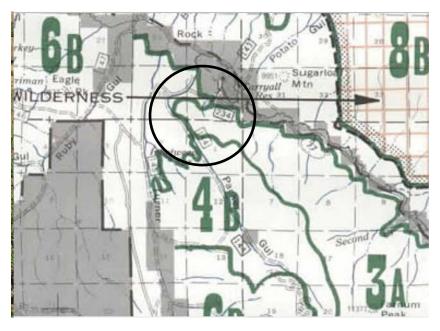
The purple hatched polygon encompassing NFSR 133 through a 3A MA polygon (in green) contains 13.5 acres, and should be converted from a 3A MA to a 6B MA.

These minor adjustments to the 3A & 6B MA polygons, based on current GIS technology, will correct and update this GIS data.

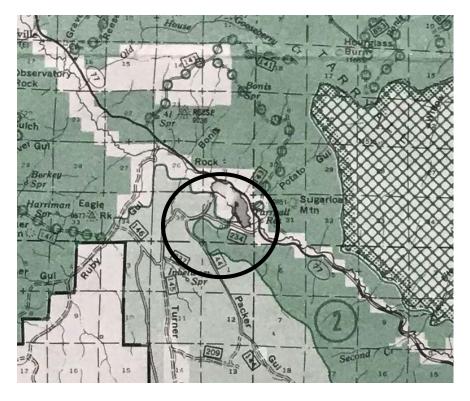
# Attachment B NFSR 144 & NFSR 233 (South Park RD)

#### 3A Management Area Polygon Encroachments, T9S R74W 36

Following is the 1984 Forest Plan Management Area (MA) map. The black circle identifies the location of NFSR 144 and NFSR 233. The green lines identify MA boundaries.

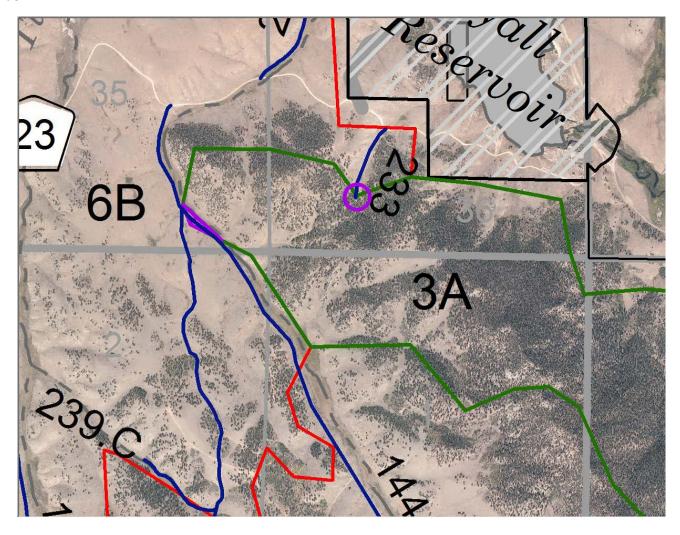


Following is the 1984 National Forest Travel Order map, showing that NFSR 144 and NFSR 233 were open to public motorized travel. The black circle identifies the location of NFSR 144 and NFSR 233.



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Following is an ArcMap drawing with NAIP imagery showing the 3A MA polygon in green, and NFSRs 144 and 233 in blue.



The purple hatched polygon encompassing NFSR 144 through a 3A MA polygon (in green) contains 1.6 acres, and should be converted from a 3A MA to a 6B MA.

The purple circle identifies a 0.01 mile encroachment of NFSR 233 into a 3A polygon. Instead of modifying the 3A polygon, the end of public access for NFSR 133 should be revised from MP 0.24 to MP 0.23, to keep the public motorized access out of the 3A MA.

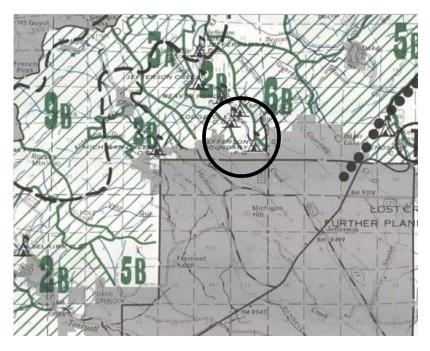
This minor adjustment to the 3A and 6B MA polygons, and the technical correction to the public road length of NFSR 233, based on current GIS technology, will correct and update this GIS data.

#### **Attachment C**

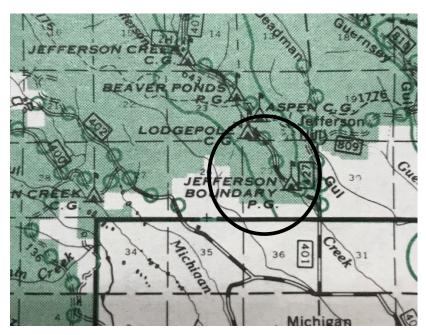
# NFSR 807, 807 (Temp Admin), & 807.A (Temp Admin) (South Park RD)

#### 3A Management Area Polygon Encroachment, T7S R76W 22, 23, 25 & 26

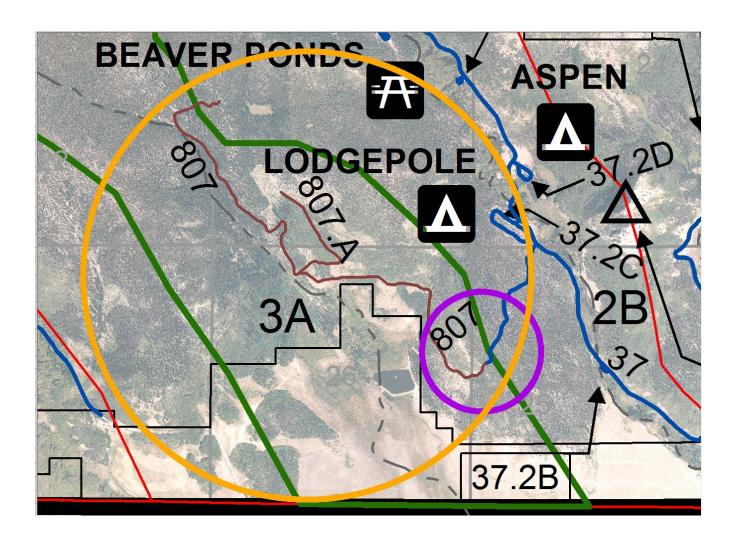
Following is the 1984 Forest Plan Management Area (MA) map. The black circle identifies the locations of NFSR 807 & 807.A. The green lines identify MA boundaries.



Following is the 1984 National Forest Travel Order map. NFSR 807 & 807.A are not shown on this map as designated routes. The black circle identifies the locations of NFSR 807 & 807.A.



Following is an ArcMap drawing with NAIP imagery showing the 3A MA polygon in green, NFSR 807 in blue, NFSR 807 (Temp Admin) in brown and NFSR 807.A (Temp Admin) in brown.



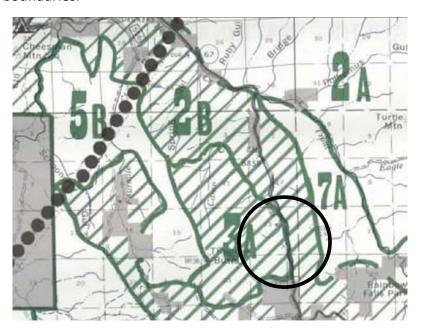
The purple circle identifies a 0.04 mile encroachment of NFSR 807 into a 3A polygon. Instead of modifying the 3A polygon, the end of public access for NFSR 807 will be revised from MP 0.55 to MP 0.51, to keep the public motorized access out of the 3A MA. This technical correction to the public road length of NFSR 807, based on current GIS technology, will correct and update this GIS data.

The orange circle identifies encroachments of NFSR 807 (Temp Admin), and NFSR 807.A (Temp Admin) into a 3A polygon. These two temporary admin segments remain out of compliance with the LRMP (Forest Plan), so these two segments will either be permanently converted to non-public access roads, or decommissioned.

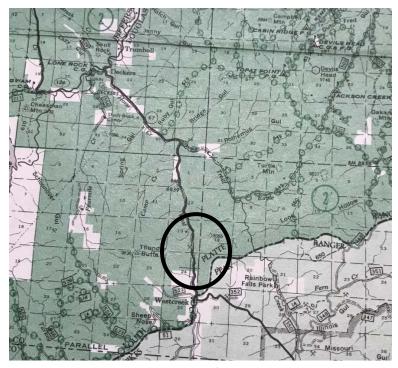
# Attachment D CO-67 (South Platte RD)

### 3A Management Area Polygon Encroachment, T10S R70W 13 & 24

Following is the 1984 Forest Plan Management Area (MA) map. The black circle identifies the location of CO-67. The green lines identify MA boundaries.

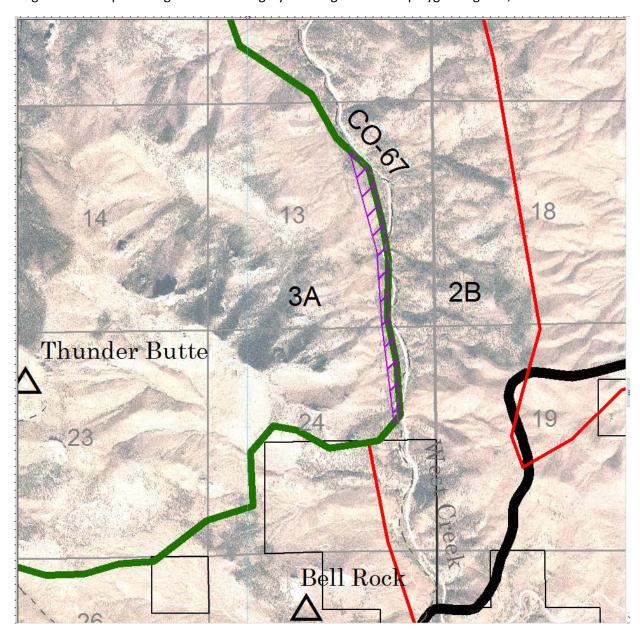


Following is the 1984 National Forest Travel Order map, showing that CO-67 was open to public motorized travel. The black circle identifies the location of CO-67.



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Following is an ArcMap drawing with NAIP imagery showing the 3A MA polygon in green, and CO-67 in white.



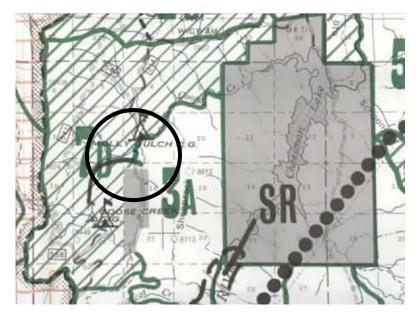
The purple hatched polygon encompassing CO-67 through a 3A MA polygon (in green) contains 33.6 acres, and should be converted from a 3A MA to a 2B MA.

This minor adjustment to the 3A & 2B MA polygons, based on current GIS technology, will correct and update this GIS data.

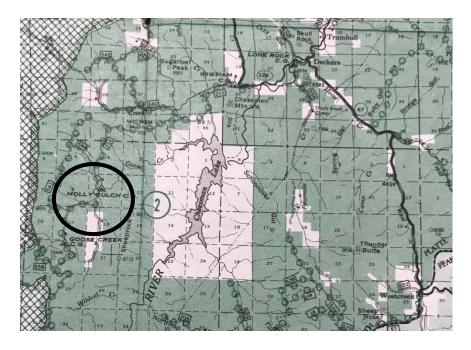
## Attachment E NFSR 211 (South Platte RD)

### 3A Management Area Polygon Encroachment, T10S, R71W 9

Following is the 1984 Forest Plan Management Area (MA) map. The black circle identifies the location of NFSR 211. The green lines identify MA boundaries.

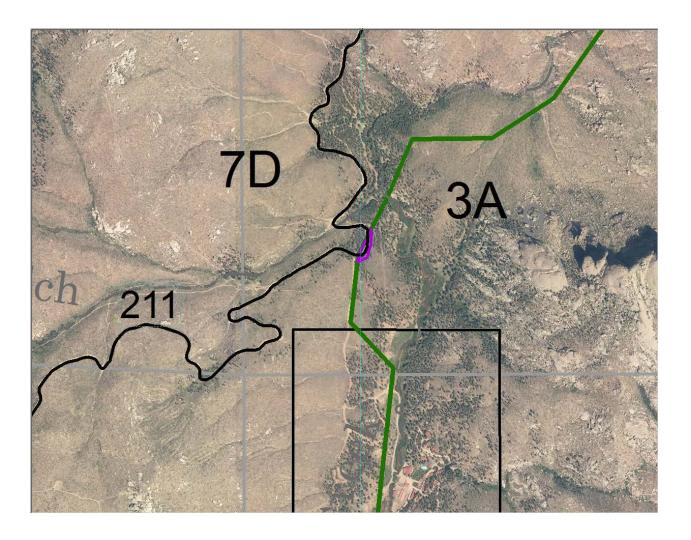


Following is the 1984 National Forest Travel Order map, showing that NFSR 211 was open to public motorized travel all the way through section 9. The black circle identifies the location of NFSR 211.



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Following is an ArcMap drawing with NAIP imagery showing the 3A MA polygon in green, and NFSR 211 in black.



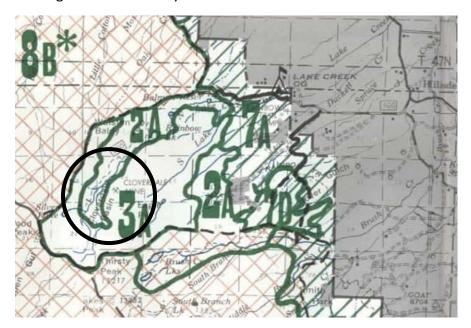
The purple hatched polygon encompassing NFSR 211 through a 3A MA polygon (in green) contains 0.7 acres, and should be converted from a 3A MA to a 7D MA.

This minor adjustment to the 3A & 7D MA polygons, based on current GIS technology, will correct and update this GIS data.

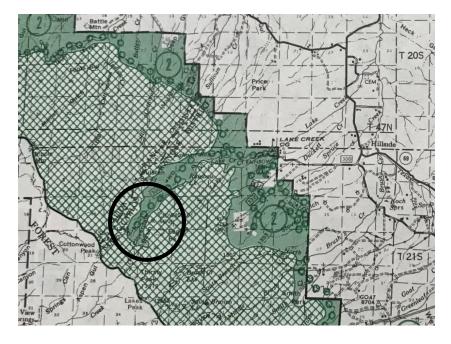
## Attachment F NFSR 198.A (San Carlos RD)

### 3A Management Area Polygon Encroachment, T46N, R11E 14

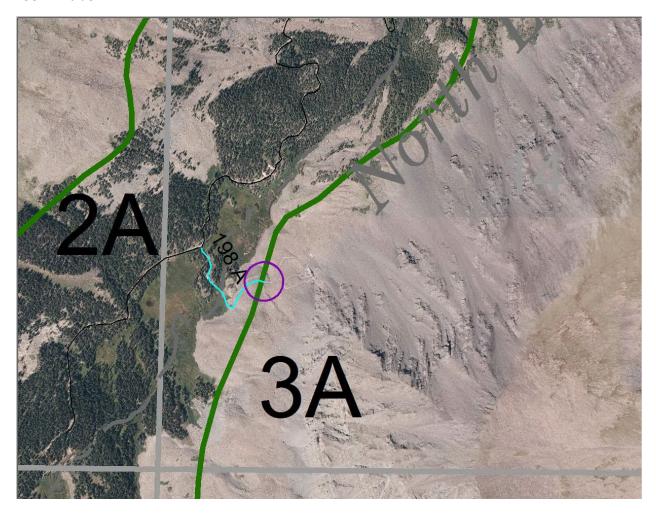
Following is the 1984 Forest Plan Management Area (MA) map. The black circle identifies the location of NFSR 198.A. The green lines identify MA boundaries.



Following is the 1984 National Forest Travel Order map. NFSR 198.A is not shown on this map as a designated route. The black circle identifies the location of NFSR 198.A



Following is an ArcMap drawing with NAIP imagery showing the 3A MA polygon in green, and NFSR 198.A in blue.



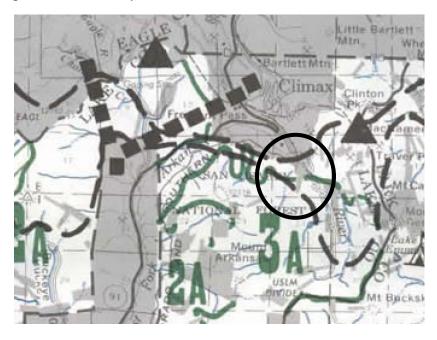
The purple circle identifies a 0.01 mile encroachment of NFSR 198.A into a 3A polygon. Instead of modifying the 3A polygon, the spatial line for NFSR 198.A will be redrawn to match the road alignment from the NAIP imagery. Once the spatial line is modified to match the actual location of the road, there will be no encroachment.

This technical correction to the public road alignment of NFSR 198.A, based on current GIS technology, will correct and update this GIS data.

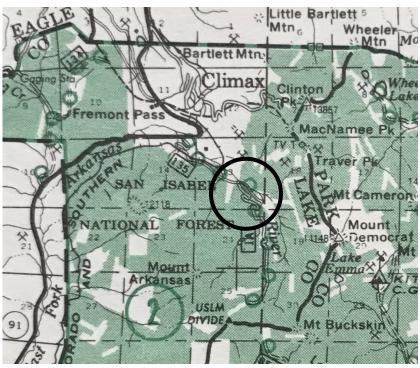
# Attachment G NFSR 135 & 135.A (Leadville RD)

#### 3A Management Area Polygon Encroachments, T8S R79W 13 & 18

Following is the 1984 Forest Plan Management Area (MA) map. The black circle identifies the location of NFSR 135 and NFSR 135.A. The green lines identify MA boundaries.

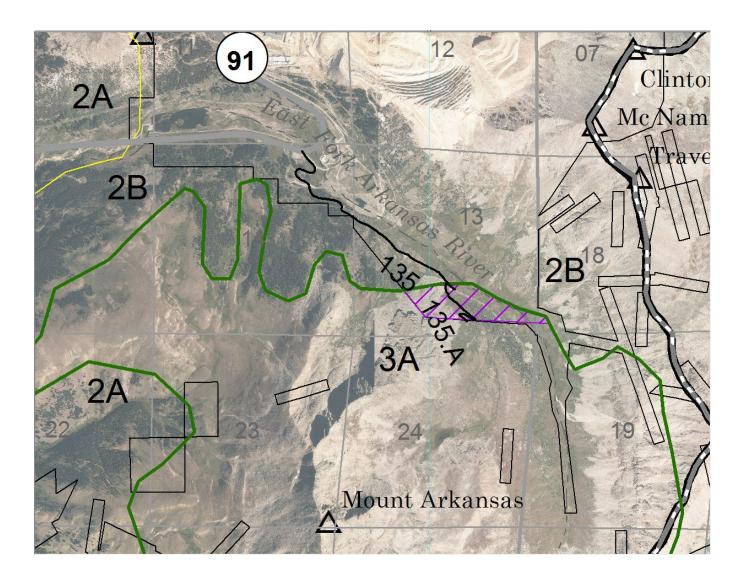


Following is the 1984 National Forest Travel Order map, showing that NFSR 135 and NFSR 135.A were open to public motorized travel. The black circle identifies the location of NFSR 135 and NFSR 135.A.



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Following is an ArcMap drawing with NAIP imagery showing the 3A MA polygon in green, and NFSRs 135 and 135.A in black.



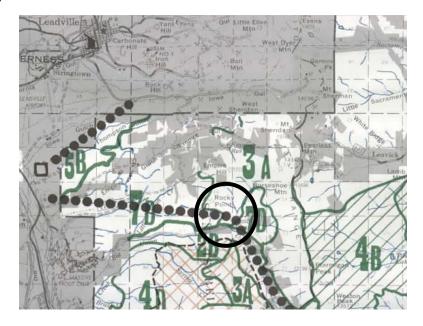
The purple hatched polygon encompassing NFSR 135 & 135.A through a 3A MA polygon (in green) contains 57.0 acres, and should be converted from a 3A MA to a 2B MA.

This minor adjustment to the 3A & 2B MA polygons, based on current GIS technology, will correct and update this GIS data.

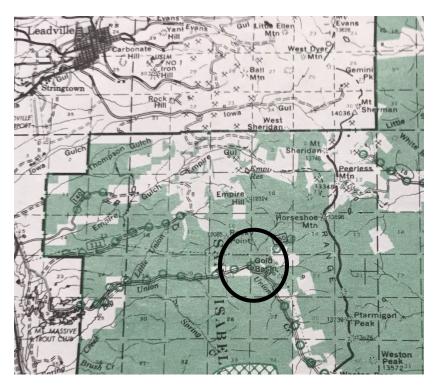
## Attachment H LAK-7 (Leadville RD)

#### 3A Management Area Polygon Encroachment, T10S R79W 21

Following is the 1984 Forest Plan Management Area (MA) map. The black circle identifies the location of LAK-7. The green lines identify MA boundaries.

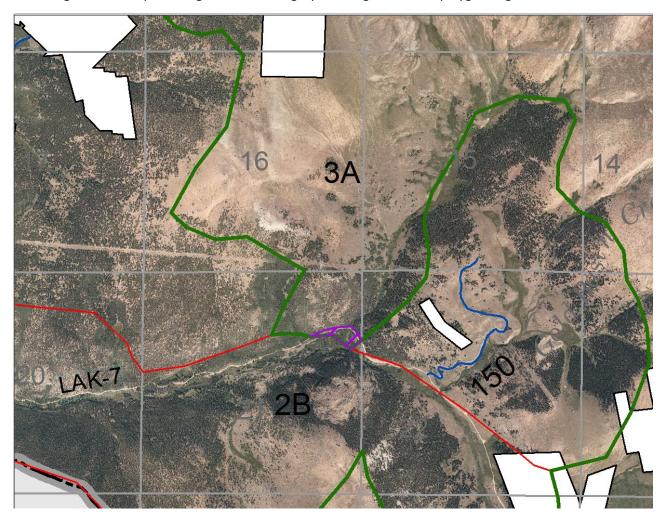


Following is the 1984 National Forest Travel Order map, showing that LAK-7 was open to public motorized travel. The black circle identifies the location of LAK-7.



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Following is an ArcMap drawing with NAIP imagery showing the 3A MA polygon in green, and LAK-7 in white.



The purple hatched polygon encompassing LAK-7 through a 3A MA polygon (in green) contains 6.6 acres, and should be converted from a 3A management area to a 2B management area.

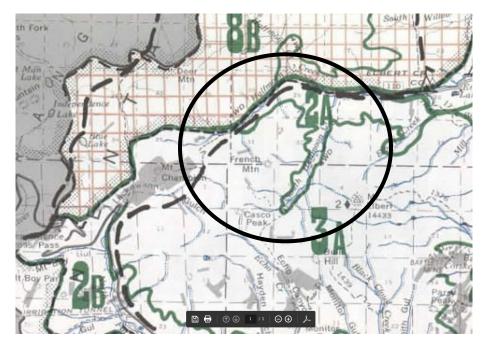
This minor adjustment to the 3A & 2B MA polygons, based on current GIS technology, will correct and update this GIS data.

#### Attachment I

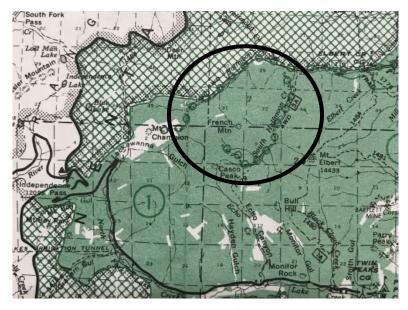
## NFSR 110, 110 (Temp Admin), 110 (Admin), 110.K (Admin) & 110.J (Temp Admin) (Leadville RD)

## 3A Management Area Polygon Encroachments, T10S R82W 34, 35 & 36, T10S R81W 32 & 33, T11S R82W 1, 2 & 3, T11S R81W 5, 6, 7 & 8

Following is the 1984 Forest Plan Management Area (MA) map. The black circle identifies the locations of NFSR 110, 110.J and 110.K. The green lines identify MA boundaries.

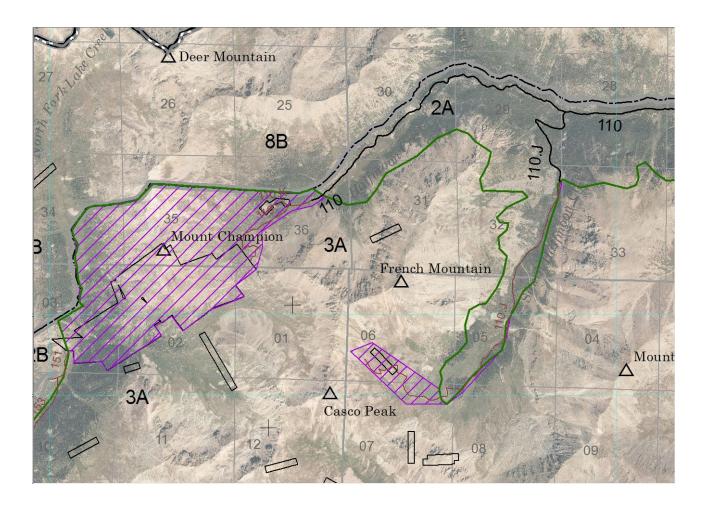


Following is the 1984 National Forest Travel Order map, showing that NFSR 110 & 110.J were open to motorized travel. NFSR 110.K is not shown on this map. The black circle identifies the locations of NFSR 110, 110.J and 110.K.



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Following is an ArcMap drawing with NAIP imagery showing the 3A Management Area in green, NFSR 110 in black, NFSR 110 (Temp Admin & Admin) in brown, and 110.J (Temp Admin) in brown.



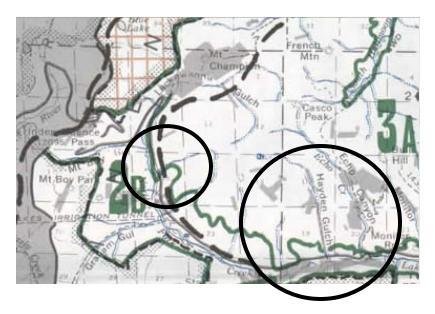
The five purple hatched polygons encompassing NFSR 110, 110 (Temp Admin), 110 (Admin), 110.K (Admin) and 110.J (Temp Admin) contain 1466.6 acres, and should be converted from a 3A Management Area to a 2A Management Area.

This minor adjustment to the 3A & 2A MA polygons, based on current GIS technology, will correct and update this GIS data.

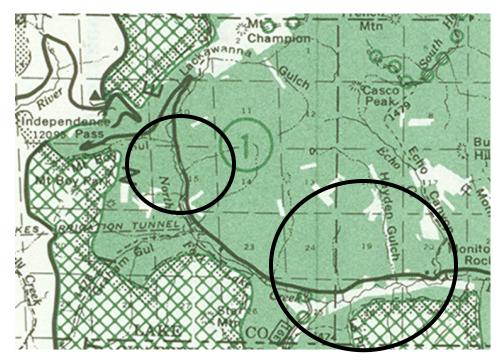
### Attachment J CO-82 & CO-132 (Leadville RD)

### 3A Management Area Polygon Encroachments, T10S R79W 21

Following is the 1984 Forest Plan Management Area map. The black circles identify the locations of CO-82 & CO-132.

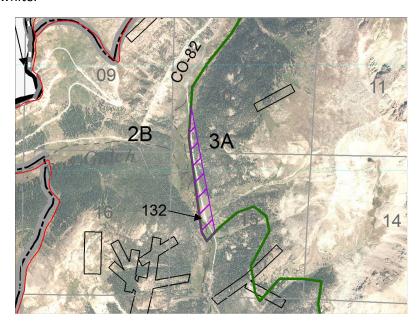


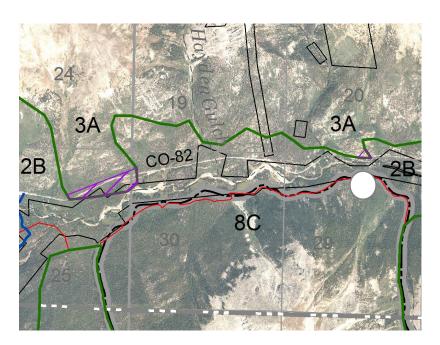
Following is the 1984 National Forest Travel Order map, showing that CO-82 & CO-132 are open to motorized travel. The black circles identify the locations of CO-82 & CO-132.



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Following are ArcMap drawings with NAIP imagery showing the 3A Management Area in green, and CO-82 & CO-132 in white.





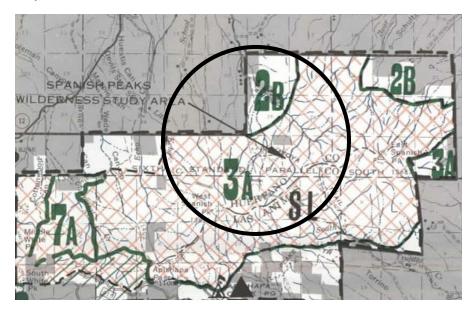
The three purple hatched polygons above contain 62.1 acres, and should be converted from a 3A MA to a 2B MA.

These minor adjustments to the 3A & 2B MA polygons, based on current GIS technology, will correct and update this GIS data.

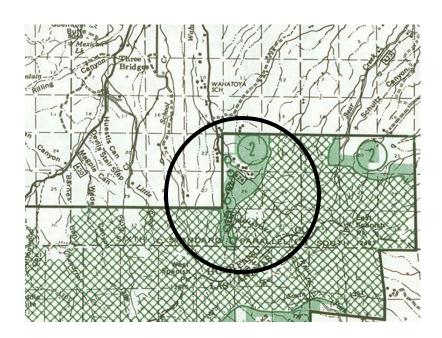
# Attachment K NFSR 442 (San Carlos RD)

#### 3A Management Area Polygon Encroachments, T30S R68W 26 & 35

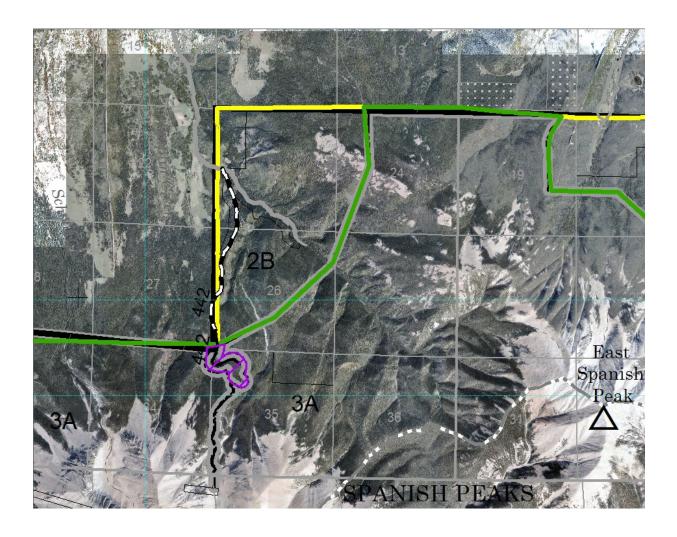
Following is the 1984 Forest Plan Management Area (MA) map. The black circle identifies the location of NFSR 442. The green lines identify MA boundaries.



Following is the 1984 National Forest Travel Order map, showing that NFSR 442 was open to motorized travel. The black circle identifies the location of NFSR 442.



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The purple hatched polygon encompassing NFSR 442 contains 46.0 acres, and should be converted from a 3A Management Area to a 2B Management Area.

This minor adjustment to the 3A & 2B MA polygons, based on current GIS technology, will correct and update this GIS data.