

6/23/99

June 23, 1999

MEMORANDUM

TO: Freeman Johnson, Assistant Director DCNR  
FROM: David Cowperthwaite, Assistant to Administrator NDEP *Dnc*  
SUBJECT: Wild Horse HMA Map Analysis

Enclosed is a report that evaluates the validity of data tables and maps regarding herd management areas (HMAs) in the Wild Horse Preservation Commission's "Plan of Goals, Strategies and Recommendations for the Preservation and Protection of the Wild Horses for the State of Nevada".

The report originated as part of the effort in development of the Wild Horse Commission's website. Part of the site plan was to post the data table and map of the Wild Horse Plan on the Internet. The objective was to link the data table to the BLM GIS map used in the Plan. Since the original GIS file provided by the BLM (Cathy Barcomb was able to secure the coverage from BLM in early February 1999) was scanty in terms of data I decided to create a quality file for both the web site and the Department's Natural Resource Plan.

As I began to validate the maps and data discovered the lack of clarity in the number and location of the actual federal herd management areas. This lead to the attached report to clarify the extent of the problem and develop resolution on where those problem herd management areas were located. I used a couple of methods to cross check the information to derive a total number of 159 areas, of which only 102 can be validated. The balance of herd management areas, or 36 % of the file needs to carefully evaluated if an accurate GIS based map is to be utilized for planning and analysis.

cc: Catherine Barcomb, Administrator Wild Horse Preservation Commission

**A TECHNICAL REPORT ON WILD HORSE HERD MANAGEMENT AREAS  
AN INVENTORY and ANALYSIS OF CURRENT AND PAST HERD AREAS  
JUNE 24, 1999**

## **INTRODUCTION**

The purpose of this report is to identify and inventory known federal herd management areas completely or partially contained within the State of Nevada. This report focuses on development of a consolidated listing of existing and past federal free roam wild horse and burro herd management areas (HMA's). The intent of this report is to document the problems in establishing a complete inventory of HMA's. Resolution of the problem HMAs will result in an accurate and well annotated inventory. This corrected inventory will in turn lead to a valid computer data file capable of generating GIS maps (Geographic Information System) and to support the day to day activities of the Wild Horse Preservation Commission and the various planning tasks inherent in the Nevada Department of Conservation and Natural Resources emerging **Natural Resource Plan**.

## **KEY CONCLUSION**

A count of active HMA's cannot be accurately determined without further research. The existing BLM GIS coverage only partially covers the number of known HMAs. The existing coverage provides a good foundation to building a reconciliated inventory. As a reconciliation is done, each HMA should be documented as to status, especially those HMA's that have been closed. Three parties will be involved in defining boundaries for federal and related herd areas; the federal Bureau of Land Management, the federal Forest Service and the Nevada Department of Agriculture.

## **BACKGROUND AND PURPOSE**

This report canvases known HMA maps and data table that were compiled by the federal Bureau of Land Management and Forest Service and included in the Nevada Department of Conservation and Natural Resource's Wild Horse Preservation Plan. This report will point out in detail where there are inconsistencies between current and past federal maps and data tables. The report will also points out the inconsistencies between federal maps and the listing of herd management areas presented in the State of Nevada's Department of Conservation and Natural Resources Wild Horse Preservation Plan, Appendix E, and Figure 2 as adopted January 1999. Between the federal maps, computer GIS coverage and the Plan, Appendix E a baseline composite inventory of HMAs has been completed.

## **ROLE OF the GIS MAP COVERAGE**

Computerized mapping is an important analytical and planning tool. While the federal government, through the Bureau of Land Management (BLM), has the statutory authority to management wild horses and burros the Nevada Department of Conservation and Natural Resource (DCNR) has responsibility in chapter 504 of the Nevada Revised Statute to preserve and protect wild horses and burros. HMA's and their physical role in sustaining and protecting wild horses has ecological and land use impacts. These environmental impacts directly relate to the allocation of rangeland resources including such areas as water, riparian area health, plant and soil ecology, and competing forage uses. An accurate electronic map of federal herd management areas would greatly increase the ability of the Department to properly assess the impact of wild horse herds upon the ecology of the State. It is anticipated that existing informational and GIS resources of the federal, state and local agencies would be matched with a corrected HMA coverage to produce a robust analytical tool for the Department's Natural Resource Planning Process.

### **SUMMARY OF FINDINGS**

Approximately 159 HMAs have been identified through this review process (Table 1 - the marriage of the Wild Horse Plan Appendix E and Figure 2 with the existing BLM GIS datafile). The analysis indicates that 102 of the 159 HMAs can be validated as to being seen correlated with the various maps and concurrently listed in the Wild Horse Plan. This leaves approximately 57 areas (36 % of the known HMAs) where a correlation could not be made between the various resource documents (Appendix E, Original BLM map and BLM GIS file). Three majors problems appear to exist; HMAs that exist within the Wild Horse Plan, but don't appear on the GIS coverage (18 HMAs); HMAs that exist on BLM's GIS map, but do not appear in the Wild Horse Plan, Appendix E (19 HMAs); and finally HMAs that reside in the national forests but don't appear in the Appendix E or the BLM GIS coverage (15 HMA's). Other issues exist that involve 5 HMAs. These are minor mapping or documentation problems. Table's 2 & 3 of this report reviews in more depth the problems that occurred within each of the two files (the Wild Horse Plan, Appendix E - table 2 and the BLM GIS data file - table 3)

CONSOLIDATED LISTING OF GIS TABLE & WILD HORSE PLAN APPENDIX E

TABLE 1

# of HMAs	Review Status of HMA's	BLM GIS ACREAGE	BLM ESTIMATED ACREAGE	APPENDIX	CONFIDENCE LEVEL
102	HMA's have been reconciled with the GIS and Original Maps and the Wild Horse Preservation Commission (WHPC) 1999 Plan, Appendix E	17,944,152	15,735,119	1	HIGH
2	HMA's are in the WHPC Plan, Appendix E and the BLM GIS map, but they don't appear in the Original BLM map.	178,350	0	2	HIGH
18	HMA's are in the WHPC Plan, Appendix E and the Original Map, but not on the BLM GIS map.	0	2,560,871	3	MODERATE
1	HMA's are in the WHPC Plan, Appendix E, but not in the BLM GIS or Original BLM map.	0	0	4	LOW
1	HMA's appear on the BLM GIS map and the Original BLM map, but they don't appear in the WHPC, Appendix E	370,453	0	5	MODERATE
19	HMA's appear on the BLM GIS map, but not on the Original BLM map, nor do they appear in the WHPC, Appendix E	1,202,563	0	6	LOW
1	HMA's appear on the Original Map, but not on the BLM GIS map nor do they appear in the WHPC Appendix E	161,387	575,885	7	MODERATE
15	HMA's that appear only on the USFS Map included as Figure 2 of the WHPC Plan. These HMAs do not appear in BLM's original map or the BLM GIS map, nor Appendix E of the Wild Horse Plan.	USFS total acreage is 1,355,195 This acreage is not included in the below total	1,093,302 (this acreage comes from the table in figure 2 of the WHPC Plan.)	8	LOW
159	TOTAL HMA'S IN FILE	19,856,907	18,871,875	9	N/A

**COMPARISON OF WILD HORSE APPENDIX E AND FIGURE 2  
TO BLM ORIGINAL & GIS MAPS**

Table 2 correlates data from the DCNR Wild Horse Plan, HMAs listed in Appendix E as they relates to the BLM GIS coverage and Original BLM Map. Problems with documentation, including duplicate HMAs and boundary issues is listed in this table.

**TABLE 2**

# of HMAs	Review Status of HMA's	BLM ACREAGE
96	The HMA has a corresponding BLM GIS coverage polygon and the HMA was found on the Original BLM map	14,089,319
17	No comparable BLM GIS HMA coverage polygon exists, although the HMA was found on the original BLM map	3,054,519
7	The HMA has a corresponding BLM GIS coverage polygon, although a boundary or herd area naming problem appears to exist	1,587,311
4	Other minor problem exists; a duplicative HMA number or herd name, however the HMA was found on the original BLM map	140,726
1	HMA was not found on the GIS or Original BLM map, and the HMA appears to be a duplicative number	no data on size
125	TOTAL OF HMA'S in WILD HORSE PLAN APPENDIX E	18,871,875

An additional 15 HMAs were added upon a review of the U.S. Forest Service map, known as **figure 2** of in the Wild Horse Preservation Commission Plan. An additional five Forest Service HMAs (Montgomery Pass, Dobbin Summit, Monte Cristo, Cherry Springs and Spring Mountain) had been previously identified in Appendix E of the Wild Horse Plan.

Review of Figure 1 of the Wild Horse Plan (a reduced map of BLM HMAs that may have been derived from the GIS datafile), shows a number of duplicate records for various herd areas (Buffalo Hills, North Stillwater, Augusta, Montgomery Pass etc)

## REVIEW OF THE BLM GIS DATAFILE

Table 3 reviews the BLM GIS datafile. This table shows that 102 HMAs can be correlated with the State Wild Horse Plan, but it also shows the inclusion of other undocumented HMAs. Approximately 102 HMAs can be correlated, while 21 HMAs were not listed in the Wild Horse Plan, Appendix E.

TABLE 3

# of HMAs	Review Status of HMA's	BLM GIS ACREAGE
96	A comparable HMA exists in the Wild Horse Plan Appendix E and the HMA was also found on the original BLM map.	16,518,524
6	A comparable HMA exists in the Wild Horse Plan Appendix E, however on the Original BLM map the HMA had a confusing notation or boundary line.	1,425,628
21	No comparable HMA exists in the Wild Horse Plan Appendix E, nor was the HMA found on the original BLM map.	1,734,404
123	TOTAL OF BLM GIS HMA'S	19,678,557

### METHODOLOGY

The basic focus of the methodology was to reconcile the Wild Horse Plan data tables (both draft and final of Appendix E) with two BLM maps and a Figure 2 of the Plan, a USFS hand marked map. The first map review was to evaluate an older undated BLM HMA map, referred to as the original BLM map, and correlate it with the consolidated listing of HMA's defined in Appendix E of the Wild Horse Plan.

This core listing (the Wild Horse Plan, Appendix E) of HMA's was then again cross indexed with the BLM GIS datafile and map. Cross indexing was done by HMA name and identification number. Discrepancies were identified and documented. The BLM GIS datafile was enhanced to document issues regarding correlation with the State Wild Horse Plan, Appendix E. Lastly, a review was made of figure 2 of the Wild Horse Plan and those USFS or other BLM areas not included (15 areas) by the above methodologies. The undocumented USFS HMAs were given a pseudo number and then incorporated into the overall listing of HMAs.

The focus of the methodology has been to authenticate the inventory of HMAs in the BLM GIS coverage. The Wild Horse Plan datafile (Appendix E and Figure 2) and the BLM GIS datafile were merged to provide a composite inventory of known current and past HMA's in Nevada.

## LIMITS ON SCOPE OF REVIEW

This report has been limited to a review of the efficacy of BLM's GIS map. No attempt has been made to validate the accuracy of the map boundaries for those known current and past federal (USFS and BLM) herd management areas. This report represents a compilation of known HMA's. No correlation has been made to reconcile the GIS estimated HMA size as compared to the official BLM HMA acreage. The BLM mapping appears to have been done at a scale of 1:1,000,000+. The validity of the data in the tables provided by the BLM for the State's Wild Horse Preservation Plan (Appendix E) has not been evaluated. A cursory review was done to match the old original BLM map with the current BLM GIS based map. These two maps were in turn matched with the data table of the Wild Horse Plan Appendix E and Figure 2 (the USFS map).

## ADDITIONAL CONCLUSIONS and RECOMMENDATIONS

1. A count of active HMA's cannot be determined without further research. The existing BLM GIS coverage is not useable until a reconciliation is conducted. As a reconciliation is done, each HMA should be documented as to status, especially those HMA's that have been closed.
2. The existing BLM GIS coverage datafile is rudimentary (8 fields) and needs to be significantly expanded to include data elements defined in the Wild Horse Plan, Appendix E, statistics table. A GIS coverage and data file is a crucial natural resource management tool and an action plan is needed to ensure an accurate inventory of HMAs.
3. A composite HMA GIS coverage, upon having been validated and digitized needs to be merged with a variety of natural resource GIS coverages. Such composites would include allotments, priority waters of the state, springs, wilderness areas, plant and soil communities, other wild life community and administrative units. A plan for merging other GIS coverages to provide for an robust analytical tool capable of supporting the Wild Horse Commission's resource planning tasks. The inclusion of other GIS coverages will allow for the integration of wild horse resource issues into the Department's emerging Natural Resource Plan.
4. The US Forest Service HMAs need to be included into the core BLM GIS coverage. Approximately 20 USFS HMAs have been identified.
5. The State of Nevada's estray area, managed by the Nevada Department of Agriculture (located in Storey county) should be incorporated into a master HMA GIS coverage. This could be a separate coverage, but the boundaries for this HMA area needs to be accounted for in the context of overall understanding of wild horse and estray areas in Nevada.

###

## TABLE OF APPENDICES

**APPENDIX 1-A Summary List**  
1-B Annotated Review

HMA's having been reconciliated with the GIS and Original Maps and the WHPC Plan, Appendix E

**APPENDIX 2-A Summary List**  
2-B Annotated Review

HMA's that are in the WHPC Plan, Appendix E and the BLM GIS map, but they don't appear in the Original BLM map.

**APPENDIX 3-A Summary List**  
3-B Annotated Review

HMA's that are in the WHPC Plan, Appendix E and the Original Map, but not on the BLM GIS map.

**APPENDIX 4-A Summary List**  
4-B Annotated Review

HMA's that are in the WHPC Plan, Appendix E, but not in the BLM GIS or Original BLM map.

**APPENDIX 5-A Summary List**  
5-B Annotated Review

HMA's that appear on the BLM GIS map and the Original BLM map, but they don't appear in the WHPC, Appendix E

**APPENDIX 6-A Summary List**  
6-B Annotated Review

HMA's that appear on the BLM GIS map, but not on the Original BLM map, nor do they appear in the WHPC, Appendix E

**APPENDIX 7-A Summary List**  
7-B Annotated Review

HMA's that appear on the Original Map, but not on the BLM GIS map nor do they appear in the WHPC Appendix E

**APPENDIX 8-A Summary List**  
8-B Annotated Review

HMA's that appear only on the USFS Map, figure 2 of the Wild Horse Plan, but not in the Wild Horse Plan Appendix E, the BLM original map or the GIS map.

**APPENDIX 9-A Summary List**  
9-B Annotated Review

Summary Listing of All Known HMA's by HMA number.

SUMMARY LIST OF HERD MANAGEMENT AREAS  
AS RECONCILIATED BETWEEN THE WILD HORSE PLAN LIST  
AND THE BLM GIS COVERAGE OF HMA'S

HMA's have been reconciliated with the GIS and Original Maps and the WHPC Plan,  
Appendix E

HMA'S NO.	DCNR PLAN HMA NAME	BLM GIS HMA NAME
NV101	OWYHEE	OWYHEE HERD MANAGEMENT AR
NV102	LITTLE HUMBOLDT	LITTLE HUMBOLDT HERD MANA
NV103	ROCK CREEK	ROCK CREEK HERD MANAGEME
NV104	DIAMOND HILLS NORTH	DIAMOND HILLS NORTH HERD
NV105	MAVERICK-MEDICINE	MAVERICK-MEDICINE HERD M
NV107	ANTELOPE VALLEY	ANTELOPE VALLEY HERD MAN
NV108	GOSHUTE	GOSHUTE HERD MANAGEMENT
NV109	SPRUCE-PEQUOP	SPRUCE-PEQUOP HERD MANAG
NV200	LITTLE OWYHEE	LITTLE OWYHEE HMA
NV201	SNOWSTORM MOUNTAINS	SNOWSTORM MTNS HMA
NV208	JACKSON MOUNTAINS	JACKSON MTNS HMA
NV209	BLACK ROCK RANGE EAST	BLACK ROCK RANGE EAST HMA
NV210	MCGEE MOUNTAIN	MCGEE MTN HMA
NV214	KAMMA MOUNTAINS	KAMMA MTNS HMA
NV215	LAVA BEDS	LAVA BEDS HMA
NV216	SEVEN TROUGHS	SEVEN TROUGHS HMA
NV217	BLUE WING MOUNTAINS	BLUE WING MTNS HMA
NV218	SHAWAVE MOUNTAINS	SHAWAVE MTNS HMA
NV219	NIGHTENGALE MOUNTAINS	NIGHTINGALE MTNS HMA
NV220	BUFFALO HILLS	BUFFALO HILLS
NV221	GRANITE RANGE	GRANITE RANGE HMA
NV222	CALICO MOUNTAIN	CALICO MTNS HMA
NV226	WARM SPRINGS CANYON	WARM SPRINGS CANYON

SUMMARY LIST OF HERD MANAGEMENT AREAS  
AS RECONCILED BETWEEN THE WILD HORSE PLAN LIST  
AND THE BLM GIS COVERAGE OF HMA'S

HMA's have been reconciliated with the GIS and Original Maps and the WHPC Plan,  
Appendix E

HMA'S NO.	DCNR PLAN HMA NAME	BLM GIS HMA NAME
NV227	BLACK ROCK RANGE WEST	BLACK ROCK RANGE WEST HMA
NV228	FOX-LAKE RANGE	FOX-LAKE RANGE HMA
NV229	NORTH STILLWATER	NORTH STILLWATER
NV230	SOUTH SLUMBERING HILLS	SOUTH SLUMBERING HILLS HA
NV231	TOBIN RANGE	TOBIN RANGE HMA
NV301	FLANIGAN	FLANIGAN
NV302	DOGSKIN MOUNTAIN	DOGSKIN
NV303	GRANITE PEAK	GRANITE PEAK
NV304	PAH RAH	PAH RAH MOUNTAIN
NV305	PINENUT	PINENUT
NV306	LAHONTAN	LAHONTAN
NV307	HORSE MOUNTAIN	HORSE MOUNTAIN
NV309	SOUTH STILLWATER	SOUTH STILLWATER
NV310	CLAN ALPINES	CLAN ALPINE
NV311	AUGUSTA MOUNTAINS	AUGUSTA MTNS
NV312	WASSUK	WASSUK
NV313	GARFIELD FLAT	GARFIELD
NV314	PILOT MOUNTAIN	PILOT MOUNTAIN
NV316	MARIETTA	MARIETTA
NV317	MONTGOMERY PASS	MONTGOMERY PASS
NV401	ANTELOPE	ANTELOPE
NV402	MONTE CRISTO	MONTE CRISTO
NV403	BUCK-BALD	BUCK AND BALD

SUMMARY LIST OF HERD MANAGEMENT AREAS  
AS RECONCILIATED BETWEEN THE WILD HORSE PLAN LIST  
AND THE BLM GIS COVERAGE OF HMA'S

HMA's have been reconciliated with the GIS and Original Maps and the WHPC Plan,  
Appendix E

HMA'S NO.	DCNR PLAN HMA NAME	BLM GIS HMA NAME
NV404	WILSON CREEK	WILSON CREEK
NV405	SAND SPRINGS EAST	SAND SPRINGS EAST
NV406	CHERRY CREEK	CHERRY CREEK
NV407	BUTTE	BUTTE
NV408	JAKES WASH	JAKES WASH
NV409	WHITE RIVER	WHITE RIVER
NV410	DRY LAKE	DRY LAKE
NV411	SEAMAN	SEAMAN
NV412	DIAMOND HILLS SOUTH	DIAMOND HILLS SOUTH
NV413	MORIAH	MORIAH
NV501	ELDORADO MOUNTAINS	ELDORADO
NV502	GOLD BUTTE	GOLD BUTTE
NV503	MUDDY MOUNTAINS	MUDDY MOUNTAINS
NV508	MOUNT STERLING	JOHNNIE
NV509	ASH MEADOWS	ASH MEADOWS
NV511	AMARGOSA VALLEY	ARMAGOSA
NV512	MORMON MOUNTAINS	MORMON MOUNTAINS
NV513	MEADOW VALLEY MOUNTAINS	MEADOW VALLEY MOUNTAINS
NV514	BLUE NOSE PEAK	BLUE NOSE PEAK
NV515	DELAMAR	DELAMAR MOUNTAINS
NV516	CLOVER MOUNTAINS	CLOVER MOUNTAINS
NV517	CLOVER CREEK	CLOVER CREEK
NV518	APPLEWHITE	APPLEWHITE

SUMMARY LIST OF HERD MANAGEMENT AREAS  
AS RECONCILIATED BETWEEN THE WILD HORSE PLAN LIST  
AND THE BLM GIS COVERAGE OF HMA'S

HMA's have been reconciliated with the GIS and Original Maps and the WHPC Plan,  
Appendix E

HMA'S NO.	DCNR PLAN HMA NAME	BLM GIS HMA NAME
NV519	LITTLE MOUNTAIN	LITTLE MOUNTAIN
NV520	MILLER FLAT	MILLER FLAT
NV521	DEER LODGE CANYON	DEER LODGE CANYON
NV522	HIGHLAND PEAK	HIGHLAND PEAK
NV523	RATTLESNAKE	RATTLESNAKE
NV524	NEVADA WILD HORSE RANGE	NELLIS HMA
NV601	SOUTH SHOSHONE	SOUTH SHOSHONE
NV602	NEW PASS-RAVENSWOOD	NEW PASS/RAVENSWOOD
NV603	BALD MOUNTAIN	BALD MOUNTAIN
NV604	CALLAGHAN	CALLAGHAN
NV605	ROCKY HILLS	ROCKY HILLS
NV606	DESATOYA	DESATOYA
NV607	ROBERTS MOUNTAIN	ROBERTS MOUNTAIN
NV608	WHISTLER MOUNTAIN	WHISTLER MOUNTAIN
NV609	DIAMOND	DIAMOND
NV612	FISH CREEK	FISH CREEK
NV613	SEVEN MILE	SEVEN MILE
NV614	LITTLE FISH LAKE	FISH LAKE
NV615	DOBBIN	DOBBIN/USFS
NV616	HOT CREEK	HOT CREEK
NV617	NORTH MONITOR	MONITOR
NV618	STONE CABIN	STONE CABIN
NV619	REVEILLE	REVEILLE

SUMMARY LIST OF HERD MANAGEMENT AREAS  
AS RECONCILED BETWEEN THE WILD HORSE PLAN LIST  
AND THE BLM GIS COVERAGE OF HMA'S

HMA's have been reconciliated with the GIS and Original Maps and the WHPC Plan,  
Appendix E

HMA'S NO.	DCNR PLAN HMA NAME	BLM GIS HMA NAME
NV620	SAULSBURY	SAULSBURY
NV621	PAYMASTER-LONE MOUNTAIN	PAYMASTER/LONE MOUNTAIN
NV622	FISH LAKE VALLEY	FISH LAKE VALLEY
NV623	SILVER PEAK	SILVER PEAK
NV624	PALMETTO	PALMETTO
NV625	MONTEZUMA PEAK	MONTEZUMA
NV626	GOLDFIELD	GOLDFIELD
NV627	STONEWALL	STONEWALL
NV628	GOLD MOUNTAIN	GOLD MOUNTAIN
NV629	BULLFROG	BULLFROG



ANNOTATED PROBLEM SUMMARY OF HERD MANAGEMENT AREAS  
AS RECONCILED BETWEEN THE WILD HORSE PLAN LIST  
AND THE BLM GIS COVERAGE OF HMA'S

HMA NO.            DCNR PLAN HMA NAME                            BLM GIS COVERAGE NAME  
NV104        DIAMOND HILLS NORTH                            DIAMOND HILLS NORTH HERD  
BLM GIS ACREAGE:                            69304.8    DCNR PLAN ACRES:                            70000.  
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM  
map.  
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.  
GENERAL PROBLEM: census accuracy

NV105        MAVERICK-MEDICINE                            MAVERICK-MEDICINE    HERD M  
BLM GIS ACREAGE:                            328666.74    DCNR PLAN ACRES:                            286460.  
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM  
map.  
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.  
GENERAL PROBLEM: Data is ok

NV107        ANTELOPE VALLEY                            ANTELOPE VALLEY    HERD MAN  
BLM GIS ACREAGE:                            505799.31    DCNR PLAN ACRES:                            463540.  
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM  
map.  
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.  
GENERAL PROBLEM: census accuracy



ANNOTATED PROBLEM SUMMARY OF HERD MANAGEMENT AREAS  
AS RECONCILED BETWEEN THE WILD HORSE PLAN LIST  
AND THE BLM GIS COVERAGE OF HMA'S

HMA NO.            DCNR PLAN HMA NAME                            BLM GIS COVERAGE NAME  
NV201            SNOWSTORM MOUNTAINS                            SNOWSTORM MTNS HMA  
BLM GIS ACREAGE:                            117428.33    DCNR PLAN ACRES:                            145538.  
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM  
map.  
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.  
GENERAL PROBLEM: Data is ok

NV208            JACKSON MOUNTAINS                            JACKSON MTNS HMA  
BLM GIS ACREAGE:                            283766.57    DCNR PLAN ACRES:                            283000.  
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM  
map.  
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.  
GENERAL PROBLEM: Data is ok

NV209            BLACK ROCK RANGE EAST                            BLACK ROCK RANGE EAST HMA  
BLM GIS ACREAGE:                            93438.755    DCNR PLAN ACRES:                            95104.  
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM  
map.  
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.  
GENERAL PROBLEM: Data is ok

ANNOTATED PROBLEM SUMMARY OF HERD MANAGEMENT AREAS  
AS RECONCILED BETWEEN THE WILD HORSE PLAN LIST  
AND THE BLM GIS COVERAGE OF HMA'S

HMA NO.            DCNR PLAN HMA NAME                            BLM GIS COVERAGE NAME

NV210            MCGEE MOUNTAIN                                    MCGEE MTN HMA

BLM GIS ACREAGE:                                    26542.846    DCNR PLAN ACRES:                                    50000.

GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM map.

WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.

GENERAL PROBLEM: Data is ok

NV214            KAMMA MOUNTAINS                                    KAMMA MTNS HMA

BLM GIS ACREAGE:                                    57386.924    DCNR PLAN ACRES:                                    57445.

GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM map.

WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.

GENERAL PROBLEM: Data is ok

NV215            LAVA BEDS    LAVA BEDS HMA

BLM GIS ACREAGE:                                    232967.53    DCNR PLAN ACRES:                                    231744.

GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM map.

WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.

GENERAL PROBLEM: Data is ok



ANNOTATED PROBLEM SUMMARY OF HERD MANAGEMENT AREAS  
AS RECONCILED BETWEEN THE WILD HORSE PLAN LIST  
AND THE BLM GIS COVERAGE OF HMA'S

HMA NO.            DCNR PLAN HMA NAME                            BLM GIS COVERAGE NAME  
NV219            NIGHTENGALE MOUNTAINS                            NIGHTINGALE MTNS HMA  
BLM GIS ACREAGE:                            76438.061    DCNR PLAN ACRES:                            76019.  
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM  
map.  
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.  
GENERAL PROBLEM: Data is ok

NV220            BUFFALO HILLS    BUFFALO HILLS  
BLM GIS ACREAGE:                            133990.98    DCNR PLAN ACRES:                            132410.  
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM  
map.  
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.  
GENERAL PROBLEM: Data is ok

NV221            GRANITE RANGE    GRANITE RANGE HMA  
BLM GIS ACREAGE:                            103646.94    DCNR PLAN ACRES:                            101650.  
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM  
map.  
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.  
GENERAL PROBLEM: Data is ok

ANNOTATED PROBLEM SUMMARY OF HERD MANAGEMENT AREAS  
AS RECONCILED BETWEEN THE WILD HORSE PLAN LIST  
AND THE BLM GIS COVERAGE OF HMA'S

HMA NO.            DCNR PLAN HMA NAME                            BLM GIS COVERAGE NAME  
NV222            CALICO MOUNTAIN                                    CALICO MTNS HMA  
BLM GIS ACREAGE:                            160713.13    DCNR PLAN ACRES:                                    157166.  
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM  
map.  
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.  
GENERAL PROBLEM: Data is ok

NV226            WARM SPRINGS CANYON                                WARM SPRINGS CANYON  
BLM GIS ACREAGE:                            91788.342    DCNR PLAN ACRES:                                    83136.  
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM  
map.  
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.  
GENERAL PROBLEM: Data is ok

NV227            BLACK ROCK RANGE WEST                              BLACK ROCK RANGE WEST HMA  
BLM GIS ACREAGE:                            93061.13    DCNR PLAN ACRES:                                    100590.  
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM  
map.  
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.  
GENERAL PROBLEM: Data is ok



ANNOTATED PROBLEM SUMMARY OF HERD MANAGEMENT AREAS  
AS RECONCILED BETWEEN THE WILD HORSE PLAN LIST  
AND THE BLM GIS COVERAGE OF HMA'S

HMA NO.            DCNR PLAN HMA NAME                            BLM GIS COVERAGE NAME

NV231        TOBIN RANGE    TOBIN RANGE HMA

BLM GIS ACREAGE:                            198270.71    DCNR PLAN ACRES:                            195076.

GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM map.

WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.

GENERAL PROBLEM: Data is ok

NV301        FLANIGAN    FLANIGAN

BLM GIS ACREAGE:                            17146.648    DCNR PLAN ACRES:                            17260.

GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM map.

WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.

GENERAL PROBLEM: amlset census accuracy

NV302        DOGSKIN MOUNTAIN                                    DOGSKIN

BLM GIS ACREAGE:                            6523.011    DCNR PLAN ACRES:                            7600.

GIS PROBLEM: Comparable HMA exists in Wild Horse Plan On original BLM map this HMA appears merged with NV303 (Granite Peak)

WHPC PROBLEM HMA has Corresponding GIS polygon, although HMA appears to be merged with NV303 (Granite Peak) on original BLM map.

GENERAL PROBLEM: amlset census accuracy



ANNOTATED PROBLEM SUMMARY OF HERD MANAGEMENT AREAS  
AS RECONCILED BETWEEN THE WILD HORSE PLAN LIST  
AND THE BLM GIS COVERAGE OF HMA'S

HMA NO.            DCNR PLAN HMA NAME                            BLM GIS COVERAGE NAME  
NV306            LAHONTAN    LAHONTAN  
BLM GIS ACREAGE:                            9578.146    DCNR PLAN ACRES:                            11500.  
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM  
map.  
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.  
GENERAL PROBLEM: census accuracy

NV307            HORSE MOUNTAIN                                    HORSE MOUNTAIN  
BLM GIS ACREAGE:                            49777.734    DCNR PLAN ACRES:                            53160.  
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM  
map.  
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.  
GENERAL PROBLEM: amlset census accuracy

NV309            SOUTH STILLWATER                                    SOUTH STILLWATER  
BLM GIS ACREAGE:                            9772.796    DCNR PLAN ACRES:                            7600.  
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM  
map.  
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.  
GENERAL PROBLEM: census accuracy



ANNOTATED PROBLEM SUMMARY OF HERD MANAGEMENT AREAS  
AS RECONCILED BETWEEN THE WILD HORSE PLAN LIST  
AND THE BLM GIS COVERAGE OF HMA'S

HMA NO.            DCNR PLAN HMA NAME                            BLM GIS COVERAGE NAME  
NV313            GARFIELD FLAT                                    GARFIELD  
BLM GIS ACREAGE:                            144500.52    DCNR PLAN ACRES:                            150000.

GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM map.

WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.

GENERAL PROBLEM: amlset census accuracy

NV314            PILOT MOUNTAIN                                    PILOT MOUNTAIN  
BLM GIS ACREAGE:                            257355.35    DCNR PLAN ACRES:                            495800.

GIS PROBLEM: Comparable HMA exists in Wild Horse Plan On original BLM Map this HMA shown as NV314 (Gabbs Valley Range)

WHPC PROBLEM HMA has Corresponding GIS polygon, although the HMA appears switched with Gabbs Valley Range on original BLM map.

GENERAL PROBLEM: census accuracy lastveg

NV316            MARIETTA    MARIETTA  
BLM GIS ACREAGE:                            63877.414    DCNR PLAN ACRES:                            68050.

GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM map.

WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.

GENERAL PROBLEM: Data is ok

ANNOTATED PROBLEM SUMMARY OF HERD MANAGEMENT AREAS  
AS RECONCILED BETWEEN THE WILD HORSE PLAN LIST  
AND THE BLM GIS COVERAGE OF HMA'S

HMA NO.            DCNR PLAN HMA NAME                            BLM GIS COVERAGE NAME  
NV317            MONTGOMERY PASS                            MONTGOMERY PASS  
BLM GIS ACREAGE:                            175921.64    DCNR PLAN ACRES:  
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM  
map.  
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.  
GENERAL PROBLEM: HMA appeared in 2nd BLM table; USFS HMA

NV401            ANTELOPE    ANTELOPE  
BLM GIS ACREAGE:                            402325.8    DCNR PLAN ACRES:                            400335.  
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM  
map.  
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.  
GENERAL PROBLEM: Data is ok

NV402            MONTE CRISTO                                    MONTE CRISTO  
BLM GIS ACREAGE:                            473688.85    DCNR PLAN ACRES:                            228940.  
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM  
map.  
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.  
GENERAL PROBLEM: Data is ok

ANNOTATED PROBLEM SUMMARY OF HERD MANAGEMENT AREAS  
AS RECONCILED BETWEEN THE WILD HORSE PLAN LIST  
AND THE BLM GIS COVERAGE OF HMA'S

HMA NO.            DCNR PLAN HMA NAME                            BLM GIS COVERAGE NAME

NV403        BUCK-BALD    BUCK AND BALD

BLM GIS ACREAGE:                            831993.81    DCNR PLAN ACRES:                            627030.

GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM map.

WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.

GENERAL PROBLEM: Data is ok

NV404        WILSON CREEK    WILSON CREEK

BLM GIS ACREAGE:                            687210.52    DCNR PLAN ACRES:                            689185.

GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM map.

WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.

GENERAL PROBLEM: lastveg

NV405        SAND SPRINGS EAST    SAND SPRINGS EAST

BLM GIS ACREAGE:                            485083.92    DCNR PLAN ACRES:                            386776.

GIS PROBLEM: Comparable HMA exists in Wild Horse Plan Review of the original BLM map shows confusing boundary lines.

WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map. Boundries appearing to be confusing on original map.

GENERAL PROBLEM: Data is ok







ANNOTATED PROBLEM SUMMARY OF HERD MANAGEMENT AREAS  
AS RECONCILED BETWEEN THE WILD HORSE PLAN LIST  
AND THE BLM GIS COVERAGE OF HMA'S

HMA NO.            DCNR PLAN HMA NAME                            BLM GIS COVERAGE NAME  
NV502            GOLD BUTTE    GOLD BUTTE  
BLM GIS ACREAGE:                            271793.94    DCNR PLAN ACRES:                            273768.

GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM map.

WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.

GENERAL PROBLEM: census accuracy

NV503            MUDDY MOUNTAINS                                    MUDDY MOUNTAINS  
BLM GIS ACREAGE:                            187227.82    DCNR PLAN ACRES:                            140816.

GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM map.

WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.

GENERAL PROBLEM: Data is ok

NV508            MOUNT STERLING                                    JOHNNIE  
BLM GIS ACREAGE:                            178350.28    DCNR PLAN ACRES:                            58489.

GIS PROBLEM: Comparable HMA exists in Wild Horse Plan This HMA number is shown as Mt Sterling.

WHPC PROBLEM Duplicative number; could be confused with HMA Johnnie.

GENERAL PROBLEM: HMA did not appear in 2nd BLM table; see Johnnie for duplicate number





ANNOTATED PROBLEM SUMMARY OF HERD MANAGEMENT AREAS  
AS RECONCILED BETWEEN THE WILD HORSE PLAN LIST  
AND THE BLM GIS COVERAGE OF HMA'S

HMA NO.            DCNR PLAN HMA NAME                            BLM GIS COVERAGE NAME  
NV516            CLOVER MOUNTAINS                            CLOVER MOUNTAINS  
BLM GIS ACREAGE:                            173083.59    DCNR PLAN ACRES:                            175717.  
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM  
map.  
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.  
GENERAL PROBLEM: Data is ok

NV517            CLOVER CREEK    CLOVER CREEK  
BLM GIS ACREAGE:                            33418.744    DCNR PLAN ACRES:                            33653.  
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM  
map.  
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.  
GENERAL PROBLEM: Data is ok

NV518            APPLEWHITE    APPLEWHITE  
BLM GIS ACREAGE:                            30966.933    DCNR PLAN ACRES:                            27814.  
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM  
map.  
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.  
GENERAL PROBLEM: Data is ok

ANNOTATED PROBLEM SUMMARY OF HERD MANAGEMENT AREAS  
AS RECONCILED BETWEEN THE WILD HORSE PLAN LIST  
AND THE BLM GIS COVERAGE OF HMA'S

HMA NO.            DCNR PLAN HMA NAME                            BLM GIS COVERAGE NAME  
NV519            LITTLE MOUNTAIN                            LITTLE MOUNTAIN  
BLM GIS ACREAGE:                            53255.447    DCNR PLAN ACRES:                            54558.  
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM  
map.  
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.  
GENERAL PROBLEM: Data is ok

NV520            MILLER FLAT                                    MILLER FLAT  
BLM GIS ACREAGE:                            91986.77    DCNR PLAN ACRES:                            91181.  
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM  
map.  
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.  
GENERAL PROBLEM: Data is ok

NV521            DEER LODGE CANYON                            DEER LODGE CANYON  
BLM GIS ACREAGE:                            109715.77    DCNR PLAN ACRES:                            106607.  
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM  
map.  
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.  
GENERAL PROBLEM: Data is ok

ANNOTATED PROBLEM SUMMARY OF HERD MANAGEMENT AREAS  
AS RECONCILED BETWEEN THE WILD HORSE PLAN LIST  
AND THE BLM GIS COVERAGE OF HMA'S

HMA NO.            DCNR PLAN HMA NAME                            BLM GIS COVERAGE NAME  
NV522            HIGHLAND PEAK                                    HIGHLAND PEAK  
BLM GIS ACREAGE:                            137869.79    DCNR PLAN ACRES:                            139625.  
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM  
map.  
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.  
GENERAL PROBLEM: Data is ok

NV523            RATTLESNAKE                                      RATTLESNAKE  
BLM GIS ACREAGE:                            71429.452    DCNR PLAN ACRES:                            75461.  
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM  
map.  
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.  
GENERAL PROBLEM: Data is ok

NV524            NEVADA WILD HORSE RANGE                            NELLIS HMA  
BLM GIS ACREAGE:                            601455.5    DCNR PLAN ACRES:                            394500.  
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM  
map.  
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.  
GENERAL PROBLEM: census accuracy allotset

ANNOTATED PROBLEM SUMMARY OF HERD MANAGEMENT AREAS  
AS RECONCILED BETWEEN THE WILD HORSE PLAN LIST  
AND THE BLM GIS COVERAGE OF HMA'S

HMA NO.            DCNR PLAN HMA NAME                            BLM GIS COVERAGE NAME

NV601            SOUTH SHOSHONE                                    SOUTH SHOSHONE

BLM GIS ACREAGE:                            192820.52    DCNR PLAN ACRES:                                    180000.

GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM map.

WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.

GENERAL PROBLEM: Data is ok

NV602            NEW PASS-RAVENSWOOD                            NEW PASS/RAVENSWOOD

BLM GIS ACREAGE:                            247680.01    DCNR PLAN ACRES:                                    225000.

GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM map.

WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.

GENERAL PROBLEM: lastveg

NV603            BALD MOUNTAIN                                    BALD MOUNTAIN

BLM GIS ACREAGE:                            115915.85    DCNR PLAN ACRES:                                    120000.

GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM map.

WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.

GENERAL PROBLEM: Data is ok

ANNOTATED PROBLEM SUMMARY OF HERD MANAGEMENT AREAS  
AS RECONCILED BETWEEN THE WILD HORSE PLAN LIST  
AND THE BLM GIS COVERAGE OF HMA'S

HMA NO.            DCNR PLAN HMA NAME                            BLM GIS COVERAGE NAME  
NV604            CALLAGHAN    CALLAGHAN  
BLM GIS ACREAGE:                            167819.29    DCNR PLAN ACRES:                            153000.  
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM  
map.  
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.  
GENERAL PROBLEM: Data is ok

NV605            ROCKY HILLS    ROCKY HILLS  
BLM GIS ACREAGE:                            54310.738    DCNR PLAN ACRES:                            124000.  
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM  
map.  
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.  
GENERAL PROBLEM: lastveg

NV606            DESATOYA    DESATOYA  
BLM GIS ACREAGE:                            111995.86    DCNR PLAN ACRES:                            124000.  
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM  
map.  
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.  
GENERAL PROBLEM: Data is ok

ANNOTATED PROBLEM SUMMARY OF HERD MANAGEMENT AREAS  
AS RECONCILED BETWEEN THE WILD HORSE PLAN LIST  
AND THE BLM GIS COVERAGE OF HMA'S

HMA NO.           DCNR PLAN HMA NAME                           BLM GIS COVERAGE NAME  
NV607       ROBERTS MOUNTAIN                           ROBERTS MOUNTAIN  
BLM GIS ACREAGE:                           85785.861   DCNR PLAN ACRES:                           132000.  
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM  
map.  
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.  
GENERAL PROBLEM: lastveg

NV608       WHISTLER MOUNTAIN                           WHISTLER MOUNTAIN  
BLM GIS ACREAGE:                           54693.735   DCNR PLAN ACRES:                           60000.  
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM  
map.  
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.  
GENERAL PROBLEM: census accuracy lastveg

NV609       DIAMOND   DIAMOND  
BLM GIS ACREAGE:                           155200.72   DCNR PLAN ACRES:                           122000.  
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM  
map.  
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.  
GENERAL PROBLEM: Data is ok



ANNOTATED PROBLEM SUMMARY OF HERD MANAGEMENT AREAS  
AS RECONCILED BETWEEN THE WILD HORSE PLAN LIST  
AND THE BLM GIS COVERAGE OF HMA'S

HMA NO.            DCNR PLAN HMA NAME                            BLM GIS COVERAGE NAME  
NV615            DOBBIN    DOBBIN/USFS  
BLM GIS ACREAGE:                            52356.518    DCNR PLAN ACRES:  
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM  
map.  
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.  
GENERAL PROBLEM: HMA appeared in 2nd BLM table; USFS HMA; no HMA number

NV616            HOT CREEK    HOT CREEK  
BLM GIS ACREAGE:                            151493.66    DCNR PLAN ACRES:                            76060.  
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM  
map.  
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.  
GENERAL PROBLEM: Data is ok

NV617            NORTH MONITOR    MONITOR  
BLM GIS ACREAGE:                            118847.47    DCNR PLAN ACRES:  
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM  
map.  
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.  
GENERAL PROBLEM: HMA appeared in 2nd BLM table; USFS HMA



ANNOTATED PROBLEM SUMMARY OF HERD MANAGEMENT AREAS  
AS RECONCILED BETWEEN THE WILD HORSE PLAN LIST  
AND THE BLM GIS COVERAGE OF HMA'S

HMA NO.            DCNR PLAN HMA NAME                            BLM GIS COVERAGE NAME  
NV621            PAYMASTER-LONE MOUNTAIN                    PAYMASTER/LONE MOUNTAIN  
BLM GIS ACREAGE:                            92021.798    DCNR PLAN ACRES:                            85000.  
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM  
map.  
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.  
GENERAL PROBLEM: Data is ok

NV622            FISH LAKE VALLEY                                FISH LAKE VALLEY  
BLM GIS ACREAGE:                            66511.402    DCNR PLAN ACRES:                            10010.  
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM  
map.  
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.  
GENERAL PROBLEM: Data is ok

NV623            SILVER PEAK                                      SILVER PEAK  
BLM GIS ACREAGE:                            234978.4    DCNR PLAN ACRES:                            198000.  
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM  
map.  
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map;  
a mapping discrepancy for this original HMA  
GENERAL PROBLEM: Data is ok

ANNOTATED PROBLEM SUMMARY OF HERD MANAGEMENT AREAS  
AS RECONCILED BETWEEN THE WILD HORSE PLAN LIST  
AND THE BLM GIS COVERAGE OF HMA'S

HMA NO.            DCNR PLAN HMA NAME                            BLM GIS COVERAGE NAME  
NV624            PALMETTO    PALMETTO  
BLM GIS ACREAGE:                            74322.09    DCNR PLAN ACRES:                            71200.  
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM  
map.  
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.  
GENERAL PROBLEM: Data is ok

NV625            MONTEZUMA PEAK                                    MONTEZUMA  
BLM GIS ACREAGE:                            62381.173    DCNR PLAN ACRES:                            57030.  
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM  
map.  
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.  
GENERAL PROBLEM: Data is ok

NV626            GOLDFIELD    GOLDFIELD  
BLM GIS ACREAGE:                            55231.126    DCNR PLAN ACRES:                            62000.  
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM  
map.  
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.  
GENERAL PROBLEM: Data is ok



SUMMARY LIST OF HERD MANAGEMENT AREAS  
AS RECONCILED BETWEEN THE WILD HORSE PLAN LIST  
AND THE BLM GIS COVERAGE OF HMA'S

HMA's are in the WHPC Plan, Appendix E and the BLM GIS map, but they don't appear in the Original BLM map.

HMA'S NO.	DCNR PLAN HMA NAME	BLM GIS HMA NAME
NV000	OUTSIDE OF HERD AREAS	Psuedo Area; disregard HMA
NV508	JOHNNIE	JOHNNIE

06/21/1999 PAGE: 01 APPENDIX 2-A

# # # #

ANNOTATED PROBLEM SUMMARY OF HERD MANAGEMENT AREAS  
AS RECONCILED BETWEEN THE WILD HORSE PLAN LIST  
AND THE BLM GIS COVERAGE OF HMA'S

HMA NO.	DCNR PLAN HMA NAME	BLM GIS COVERAGE NAME
NV000	OUTSIDE OF HERD AREAS	
BLM GIS ACREAGE:	DCNR PLAN ACRES:	0.
GIS PROBLEM:		

WHPC PROBLEM Duplicative number; not shown on GIS map or on Original BLM map.

GENERAL PROBLEM: HMA did not appear in 2nd BLM table

NV508	JOHNNIE	JOHNNIE
BLM GIS ACREAGE:	178350.28	DCNR PLAN ACRES:
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan This HMA number is shown as Mt Sterling.		
WHPC PROBLEM HMA has Corresponding GIS polygon, HMA was not found on the original BLM map. Confusion as to being Mount Sterling.		
GENERAL PROBLEM: HMA appeared in 2nd BLM table; see Mount Sterling for duplicate number		

SUMMARY LIST OF HERD MANAGEMENT AREAS  
AS RECONCILED BETWEEN THE WILD HORSE PLAN LIST  
AND THE BLM GIS COVERAGE OF HMA'S

HMA's are in the WHPC Plan, Appendix E and the Original Map, but not on the BLM GIS map.

HMA'S NO.	DCNR PLAN HMA NAME	BLM GIS HMA NAME
NV110	TOANO	
NV202	OSGOOD MOUNTAINS	
NV203	HOT CREEK MOUNTAIN	
NV204	BLOODY RUNS	
NV205	SLUMBERING HILLS	
NV206	KRUM HILLS	
NV207	EUGENE MOUNTAINS	
NV211	ANTELOPE RANGE	
NV212	SELENITE RANGE	
NV213	TRUCKEE RANGE	
NV223	SONOMA RANGE	
NV224	HUMBOLDT RANGE	
NV225	EAST RANGE	
NV232	TRINITY RANGE	
NV308	HORSE SPRING	
NV510	LAST CHANCE	
NV510	RED ROCK	
NV630	SAND SPRINGS WEST	





ANNOTATED PROBLEM SUMMARY OF HERD MANAGEMENT AREAS  
AS RECONCILED BETWEEN THE WILD HORSE PLAN LIST  
AND THE BLM GIS COVERAGE OF HMA'S

HMA NO.	DCNR PLAN HMA NAME	BLM GIS COVERAGE NAME
NV207	EUGENE MOUNTAINS	
BLM GIS ACREAGE:	DCNR PLAN ACRES:	77529.
GIS PROBLEM:		

WHPC PROBLEM No comparable GIS HMA polygon, although HMA found on original BLM map.

GENERAL PROBLEM: hastatus amlset census accruacy allotset lastveg

NV211	ANTELOPE RANGE	
BLM GIS ACREAGE:	DCNR PLAN ACRES:	131760.
GIS PROBLEM:		

WHPC PROBLEM No comparable GIS HMA polygon, although HMA found on original BLM map.

GENERAL PROBLEM: hastatus amlset census accuracy allotset

NV212	SELENITE RANGE	
BLM GIS ACREAGE:	DCNR PLAN ACRES:	130089.
GIS PROBLEM:		

WHPC PROBLEM No comparable GIS HMA polygon, although HMA found on original BLM map.

GENERAL PROBLEM: hastatus amlset census & accuracy allotset



ANNOTATED PROBLEM SUMMARY OF HERD MANAGEMENT AREAS  
AS RECONCILED BETWEEN THE WILD HORSE PLAN LIST  
AND THE BLM GIS COVERAGE OF HMA'S

HMA NO.	DCNR PLAN HMA NAME	BLM GIS COVERAGE NAME
NV225	EAST RANGE	
BLM GIS ACREAGE:	DCNR PLAN ACRES:	431395.
GIS PROBLEM:		

WHPC PROBLEM No comparable GIS HMA polygon, although HMA found on original BLM map.

GENERAL PROBLEM: hastatus amlset census accuracy allotset lastveg

NV232	TRINITY RANGE	
BLM GIS ACREAGE:	DCNR PLAN ACRES:	135927.
GIS PROBLEM:		

WHPC PROBLEM No comparable GIS HMA polygon, although HMA found on original BLM map.

GENERAL PROBLEM: hastatus amlset census accuracy allotset lastveg

NV308	HORSE SPRING	
BLM GIS ACREAGE:	DCNR PLAN ACRES:	30000.
GIS PROBLEM:		

WHPC PROBLEM No comparable GIS HMA polygon, although HMA found on original BLM map.

GENERAL PROBLEM: hastatus amlset census & accuracy allotset lastveg



SUMMARY LIST OF HERD MANAGEMENT AREAS  
AS RECONCILED BEWTEEN THE WILD HORSE PLAN LIST  
AND THE BLM GIS COVERAGE OF HMA'S

HMA's are in the WHPC Plan, Appendix E, but not in the BLM GIS or Original BLM map.

HMA'S NO. DCNR PLAN HMA NAME

BLM GIS HMA NAME

NV233 LOWER PARADISE

06/21/1999 PAGE: 01 APPENDIX 4-A

# # # #



SUMMARY LIST OF HERD MANAGEMENT AREAS  
AS RECONCILED BETWEEN THE WILD HORSE PLAN LIST  
AND THE BLM GIS COVERAGE OF HMA'S

HMA's appear on the BLM GIS map and the Original BLM map, but they don't appear  
in the WHPC, Appendix E

HMA'S NO.	DCNR PLAN HMA NAME	BLM GIS HMA NAME
NV610	HICKISON	SAND SPRINGS WEST

06/21/1999 PAGE: 01 APPENDIX 5-A

# # # #

ANNOTATED PROBLEM SUMMARY OF HERD MANAGEMENT AREAS  
AS RECONCILED BETWEEN THE WILD HORSE PLAN LIST  
AND THE BLM GIS COVERAGE OF HMA'S

HMA NO.	DCNR PLAN HMA NAME	BLM GIS COVERAGE NAME
NV610	HICKISON	SAND SPRINGS WEST

BLM GIS ACREAGE: 370453.96 DCNR PLAN ACRES:

GIS PROBLEM: No comparable HMA in Wild Horse Plan's HMA listing. Appears to duplicate NV405 (Sand Springs East) on original BLM map.

WHPC PROBLEM Other problem; HMA found on original BLM map.

GENERAL PROBLEM: HMA appeared in 2nd BLM table; USFS HMA

6/21/1999 PAGE: 01 APPENDIX 5-B

# # # #

SUMMARY LIST OF HERD MANAGEMENT AREAS  
AS RECONCILED BETWEEN THE WILD HORSE PLAN LIST  
AND THE BLM GIS COVERAGE OF HMA'S

HMA's appear on the BLM GIS map, but not on the Original BLM map, nor do they appear in the WHPC, Appendix E

HMA'S NO.	DCNR PLAN HMA NAME	BLM GIS HMA NAME
A		CLOSED
A		CHERRY SPRINGS (USFS)
A		CLOSED
A		CLOSED
CA-011		TWIN PEAKS
CA-013		FORT SAGE
CA-261		COPPERSMITH
CA-262		BUCKHORN
CA-263		FOX HOG
CA-264		HIGH ROCK
CA-265		WALL CANYON
CA-266		NUT MOUNTAIN
CA-267		BITNER
CA-268		MASSACRE LAKES
CA-269		CARTER RESERVOIR
NV506		LUCKY STRIKE
NV507		LUCKY STRIKE
NV606A		DESATOYA
NV611		NORTH MONITOR



ANNOTATED PROBLEM SUMMARY OF HERD MANAGEMENT AREAS  
AS RECONCILED BETWEEN THE WILD HORSE PLAN LIST  
AND THE BLM GIS COVERAGE OF HMA'S

HMA NO.	DCNR PLAN HMA NAME	BLM GIS COVERAGE NAME
A		CLOSED
BLM GIS ACREAGE:	7829.915	DCNR PLAN ACRES:
GIS PROBLEM: No comparable HMA in Wild Horse Plan's HMA listing. HMA not found on BLM original map.		
WHPC PROBLEM		
GENERAL PROBLEM:		
CA-011		TWIN PEAKS
BLM GIS ACREAGE:	320144.52	DCNR PLAN ACRES:
GIS PROBLEM: No comparable HMA in Wild Horse Plan's HMA listing. HMA not found on BLM original map.		
WHPC PROBLEM		
GENERAL PROBLEM:		
CA-013		FORT SAGE
BLM GIS ACREAGE:	2444.098	DCNR PLAN ACRES:
GIS PROBLEM: No comparable HMA in Wild Horse Plan's HMA listing. HMA not found on BLM original map.		
WHPC PROBLEM		
GENERAL PROBLEM:		









ANNOTATED PROBLEM SUMMARY OF HERD MANAGEMENT AREAS  
AS RECONCILED BETWEEN THE WILD HORSE PLAN LIST  
AND THE BLM GIS COVERAGE OF HMA'S

HMA NO.	DCNR PLAN HMA NAME	BLM GIS COVERAGE NAME
NV611		NORTH MONITOR
BLM GIS ACREAGE:	38117.647	DCNR PLAN ACRES:
GIS PROBLEM: No comparable HMA in Wild Horse Plan's HMA listing. HMA not found on BLM original map.		

WHPC PROBLEM

GENERAL PROBLEM:

6/21/1999 PAGE: 07 APPENDIX 6-B

# # # #

SUMMARY LIST OF HERD MANAGEMENT AREAS  
AS RECONCILED BEWTEEN THE WILD HORSE PLAN LIST  
AND THE BLM GIS COVERAGE OF HMA'S

HMA's appear on the Original Map, but not on the BLM GIS map nor do they appear  
in the WHPC Appendix E

HMA'S NO.	DCNR PLAN HMA NAME	BLM GIS HMA NAME
-----------	--------------------	------------------

NV504	SPRING MOUNTAIN	RED ROCKS
-------	-----------------	-----------

06/21/1999 PAGE: 01 APPENDIX 7-A

# # # #

ANNOTATED PROBLEM SUMMARY OF HERD MANAGEMENT AREAS  
AS RECONCILED BETWEEN THE WILD HORSE PLAN LIST  
AND THE BLM GIS COVERAGE OF HMA'S

HMA NO.	DCNR PLAN HMA NAME	BLM GIS COVERAGE NAME
NV504	SPRING MOUNTAIN	RED ROCKS
BLM GIS ACREAGE:	161387.06	DCNR PLAN ACRES: 575885.

GIS PROBLEM: No comparable HMA in Wild Horse Plan's HMA listing. HMA not found on BLM original map.

WHPC PROBLEM No comparable GIS HMA polygon, although HMA found on the original BLM map.

GENERAL PROBLEM: census accuracy allotment allotset

6/21/1999 PAGE: 01 APPENDIX 7-B

# # # #

SUMMARY LIST OF HERD MANAGEMENT AREAS  
AS RECONCILED BETWEEN THE WILD HORSE PLAN LIST  
AND THE BLM GIS COVERAGE OF HMA'S

HMA's that appear only on the USFS Map, Figure 2 of the Wild Horse Plan, but not in the Wild Horse Plan, Appendix E, nor the BLM original map or the GIS map.

HMA'S NO.	DCNR PLAN HMA NAME	BLM GIS HMA NAME
NV900	NORTH HILLS	
NV901	POWELL MOUNTAIN	
NV902	BURRO	
NV903	TIERNEY	
NV904	SHOSHONE	
NV905	PARADISE PEAK	
NV906	NORTHUMBERLAND	
NV907	KELLY CREEK	
NV908	ELLSWORTH	
NV909	BUTLER BASIN	
NV910	MONITOR	
NV911	TOQUIMA	
NV912	TOIYABE	
NV913	QUINN	
NV914	WHITE MOUNTAIN	

ANNOTATED PROBLEM SUMMARY OF HERD MANAGEMENT AREAS  
AS RECONCILED BETWEEN THE WILD HORSE PLAN LIST  
AND THE BLM GIS COVERAGE OF HMA'S

HMA NO.            DCNR PLAN HMA NAME                            BLM GIS COVERAGE NAME

NV900            NORTH HILLS

BLM GIS ACREAGE:

DCNR PLAN ACRES:

GIS PROBLEM: Not in WHPC plan, BLM GIS map or original Map

WHPC PROBLEM Shown only in the USFS Map of the WPHC Plan #15

GENERAL PROBLEM: Part of Dixie National Forest, Utah

NV901            POWELL MOUNTAIN

BLM GIS ACREAGE:

DCNR PLAN ACRES:

GIS PROBLEM: not in WHPC Plan, or original BLM map or GIS map

WHPC PROBLEM Shown as item #20 in the USFS map

GENERAL PROBLEM: Part of Humboldt & Toiyabe NF

NV902            BURRO

BLM GIS ACREAGE:

DCNR PLAN ACRES:

GIS PROBLEM: Not in WHPC plan, BLM original or GIS Map

WHPC PROBLEM Shown as item #21 on the USFS map

GENERAL PROBLEM: Part of Humboldt & Toiyabe NF

ANNOTATED PROBLEM SUMMARY OF HERD MANAGEMENT AREAS  
AS RECONCILED BETWEEN THE WILD HORSE PLAN LIST  
AND THE BLM GIS COVERAGE OF HMA'S

HMA NO.            DCNR PLAN HMA NAME                            BLM GIS COVERAGE NAME

NV903            TIERNEY

BLM GIS ACREAGE:

DCNR PLAN ACRES:

GIS PROBLEM: Not in the WHPC Plan, nor the BLM original & GIS

WHPC PROBLEM Shown as item #22 of the USFS Map

GENERAL PROBLEM: Part of Humboldt & Toiyabe NF

NV904            SHOSHONE

BLM GIS ACREAGE:

DCNR PLAN ACRES:

GIS PROBLEM: Not in WHPC Plan, nor BLM original & GIS map

WHPC PROBLEM Shown as item #23 in the USFS Map

GENERAL PROBLEM: Part of Humboldt & Toiyabe NF; could be NV601

NV905            PARADISE PEAK

BLM GIS ACREAGE:

DCNR PLAN ACRES:

GIS PROBLEM: Not in WHPC Plan, nor BLM original & GIS map

WHPC PROBLEM Shown as item #24 in the USFS Map

GENERAL PROBLEM: Part of Humboldt & Toiyabe NF

ANNOTATED PROBLEM SUMMARY OF HERD MANAGEMENT AREAS  
AS RECONCILED BETWEEN THE WILD HORSE PLAN LIST  
AND THE BLM GIS COVERAGE OF HMA'S

HMA NO.	DCNR PLAN HMA NAME	BLM GIS COVERAGE NAME
---------	--------------------	-----------------------

NV906	NORTHUMBERLAND	
-------	----------------	--

BLM GIS ACREAGE:	DCNR PLAN ACRES:
------------------	------------------

GIS PROBLEM: Not in WHPC Plan nor BLM original & GIS map

WHPC PROBLEM Shown as Item #25 in the USFS map

GENERAL PROBLEM: Part of Humboldt & Toiyabe NF

NV907	KELLY CREEK	
-------	-------------	--

BLM GIS ACREAGE:	DCNR PLAN ACRES:
------------------	------------------

GIS PROBLEM: Not in WHPC Plan, nor BLM original or GIS map

WHPC PROBLEM Shown as item #26 in the USFS map

GENERAL PROBLEM: Part of Humboldt & Toiyabe NF

NV908	ELLSWORTH	
-------	-----------	--

BLM GIS ACREAGE:	DCNR PLAN ACRES:
------------------	------------------

GIS PROBLEM: Not in WHPC Plan nor BLM original or GIS map

WHPC PROBLEM Shown as item #27 in the USFS Map

GENERAL PROBLEM: Part of Humboldt & Toiyabe NF

ANNOTATED PROBLEM SUMMARY OF HERD MANAGEMENT AREAS  
AS RECONCILED BETWEEN THE WILD HORSE PLAN LIST  
AND THE BLM GIS COVERAGE OF HMA'S

HMA NO.            DCNR PLAN HMA NAME                            BLM GIS COVERAGE NAME

NV909            BUTLER BASIN

BLM GIS ACREAGE:

DCNR PLAN ACRES:

GIS PROBLEM: Not in WHPC Plan nor BLM original or GIS map

WHPC PROBLEM Shown as item #29 in the USFS map

GENERAL PROBLEM: Part of Humboldt & Toiyabe NF

NV910            MONITOR

BLM GIS ACREAGE:

DCNR PLAN ACRES:

GIS PROBLEM: Not in WHPC Plan nor BLM original or GIS map

WHPC PROBLEM Shown as item #30 in USFS map; could be NV617

GENERAL PROBLEM: Part of Humboldt & Toiyabe NF; could be NV617

NV911            TOQUIMA

BLM GIS ACREAGE:

DCNR PLAN ACRES:

GIS PROBLEM: Not in WHPC Plan nor BLM original or GIS map

WHPC PROBLEM Shown as item #31 in the USFS map

GENERAL PROBLEM: Part of Humboldt & Toiyabe NF



SUMMARY LIST OF HERD MANAGEMENT AREAS  
AS RECONCILED BETWEEN THE WILD HORSE PLAN LIST  
AND THE BLM GIS COVERAGE OF HMA'S

HMA's that appear only on the USFS Map, Figure 2 of the Wild Horse Plan, but not in the Wild Horse Plan, Appendix E, nor the BLM original map or the GIS map.

HMA'S NO.	DCNR PLAN HMA NAME	BLM GIS HMA NAME
NV900	NORTH HILLS	
NV901	POWELL MOUNTAIN	
NV902	BURRO	
NV903	TIERNEY	
NV904	SHOSHONE	
NV905	PARADISE PEAK	
NV906	NORTHUMBERLAND	
NV907	KELLY CREEK	
NV908	ELLSWORTH	
NV909	BUTLER BASIN	
NV910	MONITOR	
NV911	TOQUIMA	
NV912	TOIYABE	
NV913	QUINN	
NV914	WHITE MOUNTAIN	

ANNOTATED PROBLEM SUMMARY OF HERD MANAGEMENT AREAS  
AS RECONCILED BETWEEN THE WILD HORSE PLAN LIST  
AND THE BLM GIS COVERAGE OF HMA'S

HMA NO.            DCNR PLAN HMA NAME                            BLM GIS COVERAGE NAME

NV900            NORTH HILLS

BLM GIS ACREAGE:

DCNR PLAN ACRES:

GIS PROBLEM: Not in WHPC plan, BLM GIS map or original Map

WHPC PROBLEM Shown only in the USFS Map of the WHPC Plan #15

GENERAL PROBLEM: Part of Dixie National Forest, Utah

NV901            POWELL MOUNTAIN

BLM GIS ACREAGE:

DCNR PLAN ACRES:

GIS PROBLEM: not in WHPC Plan, or original BLM map or GIS map

WHPC PROBLEM Shown as item #20 in the USFS map

GENERAL PROBLEM: Part of Humboldt & Toiyabe NF

NV902            BURRO

BLM GIS ACREAGE:

DCNR PLAN ACRES:

GIS PROBLEM: Not in WHPC plan, BLM original or GIS Map

WHPC PROBLEM Shown as item #21 on the USFS map

GENERAL PROBLEM: Part of Humboldt & Toiyabe NF

ANNOTATED PROBLEM SUMMARY OF HERD MANAGEMENT AREAS  
AS RECONCILED BETWEEN THE WILD HORSE PLAN LIST  
AND THE BLM GIS COVERAGE OF HMA'S

HMA NO.            DCNR PLAN HMA NAME                            BLM GIS COVERAGE NAME

NV903            TIERNEY

BLM GIS ACREAGE:

DCNR PLAN ACRES:

GIS PROBLEM: Not in the WHPC Plan, nor the BLM original & GIS

WHPC PROBLEM Shown as item #22 of the USFS Map

GENERAL PROBLEM: Part of Humboldt & Toiyabe NF

NV904            SHOSHONE

BLM GIS ACREAGE:

DCNR PLAN ACRES:

GIS PROBLEM: Not in WHPC Plan, nor BLM original & GIS map

WHPC PROBLEM Shown as item #23 in the USFS Map

GENERAL PROBLEM: Part of Humboldt & Toiyabe NF; could be NV601

NV905            PARADISE PEAK

BLM GIS ACREAGE:

DCNR PLAN ACRES:

GIS PROBLEM: Not in WHPC Plan, nor BLM original & GIS map

WHPC PROBLEM Shown as item #24 in the USFS Map

GENERAL PROBLEM: Part of Humboldt & Toiyabe NF

ANNOTATED PROBLEM SUMMARY OF HERD MANAGEMENT AREAS  
AS RECONCILED BETWEEN THE WILD HORSE PLAN LIST  
AND THE BLM GIS COVERAGE OF HMA'S

HMA NO.            DCNR PLAN HMA NAME                            BLM GIS COVERAGE NAME

NV906            NORTHUMBERLAND

BLM GIS ACREAGE:

DCNR PLAN ACRES:

GIS PROBLEM: Not in WHPC Plan nor BLM original & GIS map

WHPC PROBLEM Shown as Item #25 in the USFS map

GENERAL PROBLEM: Part of Humboldt & Toiyabe NF

NV907            KELLY CREEK

BLM GIS ACREAGE:

DCNR PLAN ACRES:

GIS PROBLEM: Not in WHPC Plan, nor BLM original or GIS map

WHPC PROBLEM Shown as item #26 in the USFS map

GENERAL PROBLEM: Part of Humboldt & Toiyabe NF

NV908            ELLSWORTH

BLM GIS ACREAGE:

DCNR PLAN ACRES:

GIS PROBLEM: Not in WHPC Plan nor BLM original or GIS map

WHPC PROBLEM Shown as item #27 in the USFS Map

GENERAL PROBLEM: Part of Humboldt & Toiyabe NF

ANNOTATED PROBLEM SUMMARY OF HERD MANAGEMENT AREAS  
AS RECONCILED BETWEEN THE WILD HORSE PLAN LIST  
AND THE BLM GIS COVERAGE OF HMA'S

HMA NO.	DCNR PLAN HMA NAME	BLM GIS COVERAGE NAME
---------	--------------------	-----------------------

NV909	BUTLER BASIN	
-------	--------------	--

BLM GIS ACREAGE:

DCNR PLAN ACRES:

GIS PROBLEM: Not in WHPC Plan nor BLM original or GIS map

WHPC PROBLEM Shown as item #29 in the USFS map

GENERAL PROBLEM: Part of Humboldt & Toiyabe NF

NV910	MONITOR	
-------	---------	--

BLM GIS ACREAGE:

DCNR PLAN ACRES:

GIS PROBLEM: Not in WHPC Plan nor BLM original or GIS map

WHPC PROBLEM Shown as item #30 in USFS map; could be NV617

GENERAL PROBLEM: Part of Humboldt & Toiyabe NF; could be NV617

NV911	TOQUIMA	
-------	---------	--

BLM GIS ACREAGE:

DCNR PLAN ACRES:

GIS PROBLEM: Not in WHPC Plan nor BLM original or GIS map

WHPC PROBLEM Shown as item #31 in the USFS map

GENERAL PROBLEM: Part of Humboldt & Toiyabe NF

ANNOTATED PROBLEM SUMMARY OF HERD MANAGEMENT AREAS  
AS RECONCILED BETWEEN THE WILD HORSE PLAN LIST  
AND THE BLM GIS COVERAGE OF HMA'S

HMA NO.            DCNR PLAN HMA NAME                            BLM GIS COVERAGE NAME

NV912            TOIYABE

BLM GIS ACREAGE:

DCNR PLAN ACRES:

GIS PROBLEM: Not in WHPC Plan nor BLM original & GIS map

WHPC PROBLEM Shown as item #32 in the USFS map

GENERAL PROBLEM: Part of Humboldt & Toiyabe NF

NV913            QUINN

BLM GIS ACREAGE:

DCNR PLAN ACRES:

GIS PROBLEM: Not in WHPC plan nor BLM original & GIS map

WHPC PROBLEM Shown as item #37 in the USFS map

GENERAL PROBLEM: A BLM HMA

NV914            WHITE MOUNTAIN

BLM GIS ACREAGE:

DCNR PLAN ACRES:

GIS PROBLEM: Not in WHPC Plan nor BLM original & GIS map

WHPC PROBLEM Shown as item #41 in the USFS map

GENERAL PROBLEM: Part of Inyo NF

6/23/1999 PAGE: 05    APPENDIX 8-B

# # # #

SUMMARY LIST OF HERD MANAGEMENT AREAS  
AS RECONCILED BETWEEN THE WILD HORSE PLAN LIST  
AND THE BLM GIS COVERAGE OF HMA'S

HMA's that appear only on the USFS Map, Figure 2 of the Wild Horse Plan, but not in the Wild Horse Plan, Appendix E, nor the BLM original map or the GIS map.

HMA'S NO.	DCNR PLAN HMA NAME	BLM GIS HMA NAME
NV900	NORTH HILLS	
NV901	POWELL MOUNTAIN	
NV902	BURRO	
NV903	TIERNEY	
NV904	SHOSHONE	
NV905	PARADISE PEAK	
NV906	NORTHUMBERLAND	
NV907	KELLY CREEK	
NV908	ELLSWORTH	
NV909	BUTLER BASIN	
NV910	MONITOR	
NV911	TOQUIMA	
NV912	TOIYABE	
NV913	QUINN	
NV914	WHITE MOUNTAIN	

ANNOTATED PROBLEM SUMMARY OF HERD MANAGEMENT AREAS  
AS RECONCILED BETWEEN THE WILD HORSE PLAN LIST  
AND THE BLM GIS COVERAGE OF HMA'S

HMA NO.            DCNR PLAN HMA NAME                            BLM GIS COVERAGE NAME

NV900            NORTH HILLS

BLM GIS ACREAGE:

DCNR PLAN ACRES:

GIS PROBLEM: Not in WHPC plan, BLM GIS map or original Map

WHPC PROBLEM Shown only in the USFS Map of the WPHC Plan #15

GENERAL PROBLEM: Part of Dixie National Forest, Utah

NV901            POWELL MOUNTAIN

BLM GIS ACREAGE:

DCNR PLAN ACRES:

GIS PROBLEM: not in WHPC Plan, or original BLM map or GIS map

WHPC PROBLEM Shown as item #20 in the USFS map

GENERAL PROBLEM: Part of Humboldt & Toiyabe NF

NV902            BURRO

BLM GIS ACREAGE:

DCNR PLAN ACRES:

GIS PROBLEM: Not in WHPC plan, BLM original or GIS Map

WHPC PROBLEM Shown as item #21 on the USFS map

GENERAL PROBLEM: Part of Humboldt & Toiyabe NF



ANNOTATED PROBLEM SUMMARY OF HERD MANAGEMENT AREAS  
AS RECONCILED BETWEEN THE WILD HORSE PLAN LIST  
AND THE BLM GIS COVERAGE OF HMA'S

HMA NO.            DCNR PLAN HMA NAME                            BLM GIS COVERAGE NAME

NV906            NORTHUMBERLAND

BLM GIS ACREAGE:

DCNR PLAN ACRES:

GIS PROBLEM: Not in WHPC Plan nor BLM original & GIS map

WHPC PROBLEM Shown as Item #25 in the USFS map

GENERAL PROBLEM: Part of Humboldt & Toiyabe NF

NV907            KELLY CREEK

BLM GIS ACREAGE:

DCNR PLAN ACRES:

GIS PROBLEM: Not in WHPC Plan, nor BLM original or GIS map

WHPC PROBLEM Shown as item #26 in the USFS map

GENERAL PROBLEM: Part of Humboldt & Toiyabe NF

NV908            ELLSWORTH

BLM GIS ACREAGE:

DCNR PLAN ACRES:

GIS PROBLEM: Not in WHPC Plan nor BLM original or GIS map

WHPC PROBLEM Shown as item #27 in the USFS Map

GENERAL PROBLEM: Part of Humboldt & Toiyabe NF

ANNOTATED PROBLEM SUMMARY OF HERD MANAGEMENT AREAS  
AS RECONCILED BETWEEN THE WILD HORSE PLAN LIST  
AND THE BLM GIS COVERAGE OF HMA'S

HMA NO.	DCNR PLAN HMA NAME	BLM GIS COVERAGE NAME
---------	--------------------	-----------------------

NV909	BUTLER BASIN	
-------	--------------	--

BLM GIS ACREAGE:

DCNR PLAN ACRES:

GIS PROBLEM: Not in WHPC Plan nor BLM original or GIS map

WHPC PROBLEM Shown as item #29 in the USFS map

GENERAL PROBLEM: Part of Humboldt & Toiyabe NF

NV910	MONITOR	
-------	---------	--

BLM GIS ACREAGE:

DCNR PLAN ACRES:

GIS PROBLEM: Not in WHPC Plan nor BLM original or GIS map

WHPC PROBLEM Shown as item #30 in USFS map; could be NV617

GENERAL PROBLEM: Part of Humboldt & Toiyabe NF; could be NV617

NV911	TOQUIMA	
-------	---------	--

BLM GIS ACREAGE:

DCNR PLAN ACRES:

GIS PROBLEM: Not in WHPC Plan nor BLM original or GIS map

WHPC PROBLEM Shown as item #31 in the USFS map

GENERAL PROBLEM: Part of Humboldt & Toiyabe NF



SUMMARY LIST OF HERD MANAGEMENT AREAS  
AS RECONCILED BETWEEN THE WILD HORSE PLAN LIST  
AND THE BLM GIS COVERAGE OF HMA'S

Summary List of All HMAs by HMA number

HMA'S NO.	DCNR PLAN HMA NAME	BLM GIS HMA NAME
A		CLOSED
A		CLOSED
A		CLOSED
A		CHERRY SPRINGS (USFS)
CA-011		TWIN PEAKS
CA-013		FORT SAGE
CA-261		COPPERSMITH
CA-262		BUCKHORN
CA-263		FOX HOG
CA-264		HIGH ROCK
CA-265		WALL CANYON
CA-266		NUT MOUNTAIN
CA-267		BITNER
CA-268		MASSACRE LAKES
CA-269		CARTER RESERVOIR
NV000	OUTSIDE OF HERD AREAS	
NV101	OWYHEE	OWYHEE HERD MANAGEMENT AR
NV102	LITTLE HUMBOLDT	LITTLE HUMBOLDT HERD MANA
NV103	ROCK CREEK	ROCK CREEK HERD MANAGEME
NV104	DIAMOND HILLS NORTH	DIAMOND HILLS NORTH HERD
NV105	MAVERICK-MEDICINE	MAVERICK-MEDICINE HERD M
NV107	ANTELOPE VALLEY	ANTELOPE VALLEY HERD MAN
NV108	GOSHUTE	GOSHUTE HERD MANAGEMENT

SUMMARY LIST OF HERD MANAGEMENT AREAS  
AS RECONCILED BETWEEN THE WILD HORSE PLAN LIST  
AND THE BLM GIS COVERAGE OF HMA'S

Summary List of All HMAs by HMA number

HMA'S NO.	DCNR PLAN HMA NAME	BLM GIS HMA NAME
NV109	SPRUCE-PEQUOP	SPRUCE-PEQUOP HERD MANAG
NV110	TOANO	
NV200	LITTLE OWYHEE	LITTLE OWYHEE HMA
NV201	SNOWSTORM MOUNTAINS	SNOWSTORM MTNS HMA
NV202	OSGOOD MOUNTAINS	
NV203	HOT CREEK MOUNTAIN	
NV204	BLOODY RUNS	
NV205	SLUMBERING HILLS	
NV206	KRUM HILLS	
NV207	EUGENE MOUNTAINS	
NV208	JACKSON MOUNTAINS	JACKSON MTNS HMA
NV209	BLACK ROCK RANGE EAST	BLACK ROCK RANGE EAST HMA
NV210	MCGEE MOUNTAIN	MCGEE MTN HMA
NV211	ANTELOPE RANGE	
NV212	SELENITE RANGE	
NV213	TRUCKEE RANGE	
NV214	KAMMA MOUNTAINS	KAMMA MTNS HMA
NV215	LAVA BEDS	LAVA BEDS HMA
NV216	SEVEN TROUGHS	SEVEN TROUGHS HMA
NV217	BLUE WING MOUNTAINS	BLUE WING MTNS HMA
NV218	SHAWAVE MOUNTAINS	SHAWAVE MTNS HMA
NV219	NIGHTENGALE MOUNTAINS	NIGHTINGALE MTNS HMA
NV220	BUFFALO HILLS	BUFFALO HILLS

SUMMARY LIST OF HERD MANAGEMENT AREAS  
AS RECONCILED BETWEEN THE WILD HORSE PLAN LIST  
AND THE BLM GIS COVERAGE OF HMA'S

Summary List of HMAs by HMA number

HMA'S NO.	DCNR PLAN HMA NAME	BLM GIS HMA NAME
NV221	GRANITE RANGE	GRANITE RANGE HMA
NV222	CALICO MOUNTAIN	CALICO MTNS HMA
NV223	SONOMA RANGE	
NV224	HUMBOLDT RANGE	
NV225	EAST RANGE	
NV226	WARM SPRINGS CANYON	WARM SPRINGS CANYON
NV227	BLACK ROCK RANGE WEST	BLACK ROCK RANGE WEST HMA
NV228	FOX-LAKE RANGE	FOX-LAKE RANGE HMA
NV229	NORTH STILLWATER	NORTH STILLWATER
NV230	SOUTH SLUMBERING HILLS	SOUTH SLUMBERING HILLS HA
NV231	TOBIN RANGE	TOBIN RANGE HMA
NV232	TRINITY RANGE	
NV233	LOWER PARADISE	
NV301	FLANIGAN	FLANIGAN
NV302	DOGSKIN MOUNTAIN	DOGSKIN
NV303	GRANITE PEAK	GRANITE PEAK
NV304	PAH RAH	PAH RAH MOUNTAIN
NV305	PINENUT	PINENUT
NV306	LAHONTAN	LAHONTAN
NV307	HORSE MOUNTAIN	HORSE MOUNTAIN
NV308	HORSE SPRING	
NV309	SOUTH STILLWATER	SOUTH STILLWATER
NV310	CLAN ALPINES	CLAN ALPINE

SUMMARY LIST OF HERD MANAGEMENT AREAS  
AS RECONCILED BETWEEN THE WILD HORSE PLAN LIST  
AND THE BLM GIS COVERAGE OF HMA'S

Summary List of HMAs by HMA number

HMA'S NO.	DCNR PLAN HMA NAME	BLM GIS HMA NAME
NV311	AUGUSTA MOUNTAINS	AUGUSTA MTNS
NV312	WASSUK	WASSUK
NV313	GARFIELD FLAT	GARFIELD
NV314	PILOT MOUNTAIN	PILOT MOUNTAIN
NV316	MARIETTA	MARIETTA
NV317	MONTGOMERY PASS	MONTGOMERY PASS
NV401	ANTELOPE	ANTELOPE
NV402	MONTE CRISTO	MONTE CRISTO
NV403	BUCK-BALD	BUCK AND BALD
NV404	WILSON CREEK	WILSON CREEK
NV405	SAND SPRINGS EAST	SAND SPRINGS EAST
NV406	CHERRY CREEK	CHERRY CREEK
NV407	BUTTE	BUTTE
NV408	JAKES WASH	JAKES WASH
NV409	WHITE RIVER	WHITE RIVER
NV410	DRY LAKE	DRY LAKE
NV411	SEAMAN	SEAMAN
NV412	DIAMOND HILLS SOUTH	DIAMOND HILLS SOUTH
NV413	MORIAH	MORIAH
NV501	ELDORADO MOUNTAINS	ELDORADO
NV502	GOLD BUTTE	GOLD BUTTE
NV503	MUDDY MOUNTAINS	MUDDY MOUNTAINS
NV504	SPRING MOUNTAIN	RED ROCKS

SUMMARY LIST OF HERD MANAGEMENT AREAS  
AS RECONCILED BETWEEN THE WILD HORSE PLAN LIST  
AND THE BLM GIS COVERAGE OF HMA'S

Summary List of HMAs by HMA number

HMA'S NO.	DCNR PLAN HMA NAME	BLM GIS HMA NAME
NV506		LUCKY STRIKE
NV507		LUCKY STRIKE
NV508	MOUNT STERLING	JOHNNIE
NV508	JOHNNIE	JOHNNIE
NV509	ASH MEADOWS	ASH MEADOWS
NV510	LAST CHANCE	
NV510	RED ROCK	
NV511	AMARGOSA VALLEY	ARMAGOSA
NV512	MORMON MOUNTAINS	MORMON MOUNTAINS
NV513	MEADOW VALLEY MOUNTAINS	MEADOW VALLEY MOUNTAINS
NV514	BLUE NOSE PEAK	BLUE NOSE PEAK
NV515	DELAMAR	DELAMAR MOUNTAINS
NV516	CLOVER MOUNTAINS	CLOVER MOUNTAINS
NV517	CLOVER CREEK	CLOVER CREEK
NV518	APPLEWHITE	APPLEWHITE
NV519	LITTLE MOUNTAIN	LITTLE MOUNTAIN
NV520	MILLER FLAT	MILLER FLAT
NV521	DEER LODGE CANYON	DEER LODGE CANYON
NV522	HIGHLAND PEAK	HIGHLAND PEAK
NV523	RATTLESNAKE	RATTLESNAKE
NV524	NEVADA WILD HORSE RANGE	NELLIS HMA
NV601	SOUTH SHOSHONE	SOUTH SHOSHONE
NV602	NEW PASS-RAVENSWOOD	NEW PASS/RAVENSWOOD

SUMMARY LIST OF HERD MANAGEMENT AREAS  
AS RECONCILED BETWEEN THE WILD HORSE PLAN LIST  
AND THE BLM GIS COVERAGE OF HMA'S

Summary List of HMAs by HMA number

HMA'S NO.	DCNR PLAN HMA NAME	BLM GIS HMA NAME
NV603	BALD MOUNTAIN	BALD MOUNTAIN
NV604	CALLAGHAN	CALLAGHAN
NV605	ROCKY HILLS	ROCKY HILLS
NV606	DESATOYA	DESATOYA
NV606A		DESATOYA
NV607	ROBERTS MOUNTAIN	ROBERTS MOUNTAIN
NV608	WHISTLER MOUNTAIN	WHISTLER MOUNTAIN
NV609	DIAMOND	DIAMOND
NV610	HICKISON	SAND SPRINGS WEST
NV611		NORTH MONITOR
NV612	FISH CREEK	FISH CREEK
NV613	SEVEN MILE	SEVEN MILE
NV614	LITTLE FISH LAKE	FISH LAKE
NV615	DOBBIN (SUMMIT ?)	DOBBIN/USFS
NV616	HOT CREEK	HOT CREEK
NV617	NORTH MONITOR	MONITOR
NV618	STONE CABIN	STONE CABIN
NV619	REVEILLE	REVEILLE
NV620	SAULSBURY	SAULSBURY
NV621	PAYMASTER-LONE MOUNTAIN	PAYMASTER/LONE MOUNTAIN
NV622	FISH LAKE VALLEY	FISH LAKE VALLEY
NV623	SILVER PEAK	SILVER PEAK
NV624	PALMETTO	PALMETTO

SUMMARY LIST OF HERD MANAGEMENT AREAS  
AS RECONCILED BETWEEN THE WILD HORSE PLAN LIST  
AND THE BLM GIS COVERAGE OF HMA'S

Summary List of HMA's by HMA number

HMA'S NO.	DCNR PLAN HMA NAME	BLM GIS HMA NAME
NV625	MONTEZUMA PEAK	MONTEZUMA
NV626	GOLDFIELD	GOLDFIELD
NV627	STONEWALL	STONEWALL
NV628	GOLD MOUNTAIN	GOLD MOUNTAIN
NV629	BULLFROG	BULLFROG
NV630	SAND SPRINGS WEST	
NV900	NORTH HILLS (USFS)	
NV901	POWELL MOUNTAIN (USFS)	
NV902	BURRO (USFS)	
NV903	TIERNEY (USFS)	
NV904	SHOSHONE (USFS)	
NV905	PARADISE PEAK (USFS)	
NV906	NORTHUMBERLAND (USFS)	
NV907	KELLY CREEK (USFS)	
NV908	ELLSWORTH (USFS)	
NV909	BUTLER BASIN (USFS)	
NV910	MONITOR (USFS)	
NV911	TOQUIMA (USFS)	
NV912	TOIYABE (USFS)	
NV913	QUINN (USFS)	
NV914	WHITE MOUNTAIN (USFS)	

ANNOTATED PROBLEM SUMMARY OF HERD MANAGEMENT AREAS  
AS RECONCILED BETWEEN THE WILD HORSE PLAN LIST  
AND THE BLM GIS COVERAGE OF HMA'S

HMA NO.	DCNR PLAN HMA NAME	BLM GIS COVERAGE NAME
---------	--------------------	-----------------------

A		CLOSED
---	--	--------

BLM GIS ACREAGE: 7829.915 DCNR PLAN ACRES:

GIS PROBLEM: No comparable HMA in Wild Horse Plan's HMA listing. HMA not found on BLM original map.

WHPC PROBLEM

GENERAL PROBLEM:

A		CLOSED
---	--	--------

BLM GIS ACREAGE: 293.332 DCNR PLAN ACRES:

GIS PROBLEM: No comparable HMA in Wild Horse Plan's HMA listing. HMA not found on BLM original map.

WHPC PROBLEM

GENERAL PROBLEM:

A		CLOSED
---	--	--------

BLM GIS ACREAGE: 3456.528 DCNR PLAN ACRES:

GIS PROBLEM: No comparable HMA in Wild Horse Plan's HMA listing. HMA not found on BLM original map.

WHPC PROBLEM

GENERAL PROBLEM:











ANNOTATED PROBLEM SUMMARY OF HERD MANAGEMENT AREAS  
AS RECONCILED BETWEEN THE WILD HORSE PLAN LIST  
AND THE BLM GIS COVERAGE OF HMA'S

HMA NO.            DCNR PLAN HMA NAME                            BLM GIS COVERAGE NAME  
NV107       ANTELOPE VALLEY                            ANTELOPE VALLEY    HERD MAN  
BLM GIS ACREAGE:                            505799.31    DCNR PLAN ACRES:                            463540.  
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM  
map.  
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.  
GENERAL PROBLEM: census accuracy

NV108       GOSHUTE    GOSHUTE    HERD MANAGEMENT  
BLM GIS ACREAGE:                            267263.57    DCNR PLAN ACRES:                            250800.  
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM  
map.  
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.  
GENERAL PROBLEM: census accuracy

NV109       SPRUCE-PEQUOP                                    SPRUCE-PEQUOP    HERD MANAG  
BLM GIS ACREAGE:                            223689.9    DCNR PLAN ACRES:                            138000.  
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM  
map.  
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.  
GENERAL PROBLEM: census accuracy



ANNOTATED PROBLEM SUMMARY OF HERD MANAGEMENT AREAS  
AS RECONCILED BETWEEN THE WILD HORSE PLAN LIST  
AND THE BLM GIS COVERAGE OF HMA'S

HMA NO.           DCNR PLAN HMA NAME                           BLM GIS COVERAGE NAME  
NV202       OSGOOD MOUNTAINS  
BLM GIS ACREAGE:   DCNR PLAN ACRES:   121916.  
GIS PROBLEM:

WHPC PROBLEM No comparable GIS HMA polygon, although HMA found on original BLM  
map.

GENERAL PROBLEM: hastatus amlset census accuracy allotset lastveg

NV203       HOT CREEK MOUNTAIN  
BLM GIS ACREAGE:   DCNR PLAN ACRES:   70463.  
GIS PROBLEM:

WHPC PROBLEM No comparable GIS HMA polygon, although HMA found on original BLM  
map.

GENERAL PROBLEM: hastatus amlset census accuracy allotset lastveg

NV204       BLOODY RUNS  
BLM GIS ACREAGE:   DCNR PLAN ACRES:   75847.  
GIS PROBLEM:

WHPC PROBLEM No comparable GIS HMA polygon, although HMA found on original BLM  
map.

GENERAL PROBLEM: hastatus amlset census accuracy allotset lastveg



ANNOTATED PROBLEM SUMMARY OF HERD MANAGEMENT AREAS  
AS RECONCILED BETWEEN THE WILD HORSE PLAN LIST  
AND THE BLM GIS COVERAGE OF HMA'S

HMA NO.            DCNR PLAN HMA NAME                            BLM GIS COVERAGE NAME  
NV208            JACKSON MOUNTAINS                            JACKSON MTNS HMA  
BLM GIS ACREAGE:                            283766.57    DCNR PLAN ACRES:                            283000.  
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM  
map.  
WHPC PROBLEM HMA has Corresponding GIS polygon.    HMA found on original BLM map.  
GENERAL PROBLEM: Data is ok

NV209            BLACK ROCK RANGE EAST                            BLACK ROCK RANGE EAST HMA  
BLM GIS ACREAGE:                            93438.755    DCNR PLAN ACRES:                            95104.  
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM  
map.  
WHPC PROBLEM HMA has Corresponding GIS polygon.    HMA found on original BLM map.  
GENERAL PROBLEM: Data is ok

NV210            MCGEE MOUNTAIN                                    MCGEE MTN HMA  
BLM GIS ACREAGE:                            26542.846    DCNR PLAN ACRES:                            50000.  
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM  
map.  
WHPC PROBLEM HMA has Corresponding GIS polygon.    HMA found on original BLM map.  
GENERAL PROBLEM: Data is ok



ANNOTATED PROBLEM SUMMARY OF HERD MANAGEMENT AREAS  
AS RECONCILED BETWEEN THE WILD HORSE PLAN LIST  
AND THE BLM GIS COVERAGE OF HMA'S

HMA NO.	DCNR PLAN HMA NAME	BLM GIS COVERAGE NAME
NV214	KAMMA MOUNTAINS	KAMMA MTNS HMA
BLM GIS ACREAGE:	57386.924	DCNR PLAN ACRES: 57445.
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM map.		
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.		
GENERAL PROBLEM: Data is ok		

NV215	LAVA BEDS	LAVA BEDS HMA
BLM GIS ACREAGE:	232967.53	DCNR PLAN ACRES: 231744.
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM map.		
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.		
GENERAL PROBLEM: Data is ok		

NV216	SEVEN TROUGHS	SEVEN TROUGHS HMA
BLM GIS ACREAGE:	148877.67	DCNR PLAN ACRES: 147910.
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM map.		
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.		
GENERAL PROBLEM: Data is ok		

ANNOTATED PROBLEM SUMMARY OF HERD MANAGEMENT AREAS  
AS RECONCILED BETWEEN THE WILD HORSE PLAN LIST  
AND THE BLM GIS COVERAGE OF HMA'S

HMA NO.	DCNR PLAN HMA NAME	BLM GIS COVERAGE NAME
NV217	BLUE WING MOUNTAINS	BLUE WING MTNS HMA
BLM GIS ACREAGE:	17873.644	DCNR PLAN ACRES: 17913.
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM map.		
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.		
GENERAL PROBLEM: Data is ok		

NV218	SHAWAVE MOUNTAINS	SHAWAVE MTNS HMA
BLM GIS ACREAGE:	107080.59	DCNR PLAN ACRES: 107141.
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM map.		
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.		
GENERAL PROBLEM: Data is ok		

NV219	NIGHTINGALE MOUNTAINS	NIGHTINGALE MTNS HMA
BLM GIS ACREAGE:	76438.061	DCNR PLAN ACRES: 76019.
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM map.		
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.		
GENERAL PROBLEM: Data is ok		





ANNOTATED PROBLEM SUMMARY OF HERD MANAGEMENT AREAS  
AS RECONCILED BETWEEN THE WILD HORSE PLAN LIST  
AND THE BLM GIS COVERAGE OF HMA'S

HMA NO.	DCNR PLAN HMA NAME	BLM GIS COVERAGE NAME
NV226	WARM SPRINGS CANYON	WARM SPRINGS CANYON
BLM GIS ACREAGE:	91788.342	DCNR PLAN ACRES: 83136.
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM map.		
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.		
GENERAL PROBLEM: Data is ok		

HMA NO.	DCNR PLAN HMA NAME	BLM GIS COVERAGE NAME
NV227	BLACK ROCK RANGE WEST	BLACK ROCK RANGE WEST HMA
BLM GIS ACREAGE:	93061.13	DCNR PLAN ACRES: 100590.
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM map.		
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.		
GENERAL PROBLEM: Data is ok		

HMA NO.	DCNR PLAN HMA NAME	BLM GIS COVERAGE NAME
NV228	FOX-LAKE RANGE	FOX-LAKE RANGE HMA
BLM GIS ACREAGE:	177719.19	DCNR PLAN ACRES: 177263.
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM map.		
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.		
GENERAL PROBLEM: Data is ok		

ANNOTATED PROBLEM SUMMARY OF HERD MANAGEMENT AREAS  
AS RECONCILED BETWEEN THE WILD HORSE PLAN LIST  
AND THE BLM GIS COVERAGE OF HMA'S

HMA NO.            DCNR PLAN HMA NAME                            BLM GIS COVERAGE NAME  
NV229            NORTH STILLWATER                            NORTH STILLWATER  
BLM GIS ACREAGE:                            178961.27    DCNR PLAN ACRES:                            132429.  
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM  
map.  
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.  
GENERAL PROBLEM: Data is ok

NV230            SOUTH SLUMBERING HILLS                            SOUTH SLUMBERING HILLS HA  
BLM GIS ACREAGE:                            30094.917    DCNR PLAN ACRES:                            29766.  
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM  
map.  
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.  
GENERAL PROBLEM: hastatus amlset census accuracy allotset lastveg

NV231            TOBIN RANGE    TOBIN RANGE HMA  
BLM GIS ACREAGE:                            198270.71    DCNR PLAN ACRES:                            195076.  
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM  
map.  
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.  
GENERAL PROBLEM: Data is ok

ANNOTATED PROBLEM SUMMARY OF HERD MANAGEMENT AREAS  
AS RECONCILED BETWEEN THE WILD HORSE PLAN LIST  
AND THE BLM GIS COVERAGE OF HMA'S

HMA NO.	DCNR PLAN HMA NAME	BLM GIS COVERAGE NAME
NV232	TRINITY RANGE	
BLM GIS ACREAGE:	DCNR PLAN ACRES:	135927.
GIS PROBLEM:		

WHPC PROBLEM No comparable GIS HMA polygon, although HMA found on original BLM map.

GENERAL PROBLEM: hastatus amlset census accuracy allotset lastveg

NV233	LOWER PARADISE	
BLM GIS ACREAGE:	DCNR PLAN ACRES:	
GIS PROBLEM:		

WHPC PROBLEM No comparable GIS HMA polygon and HMA could not be found on original BLM map.

GENERAL PROBLEM: HMA appeared in 2nd BLM table

NV301	FLANIGAN	FLANIGAN
BLM GIS ACREAGE:	17146.648 DCNR PLAN ACRES:	17260.
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM map.		
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.		
GENERAL PROBLEM: amlset census accuracy		

ANNOTATED PROBLEM SUMMARY OF HERD MANAGEMENT AREAS  
AS RECONCILED BETWEEN THE WILD HORSE PLAN LIST  
AND THE BLM GIS COVERAGE OF HMA'S

HMA NO.	DCNR PLAN HMA NAME	BLM GIS COVERAGE NAME
NV302	DOGSKIN MOUNTAIN	DOGSKIN
BLM GIS ACREAGE:	6523.011	DCNR PLAN ACRES: 7600.
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan On original BLM map this HMA appears merged with NV303 (Granite Peak)		
WHPC PROBLEM HMA has Corresponding GIS polygon, although HMA appears to be merged with NV303 (Granite Peak) on original BLM map.		
GENERAL PROBLEM: amlset census accuracy		

NV303	GRANITE PEAK	GRANITE PEAK
BLM GIS ACREAGE:	4001.308	DCNR PLAN ACRES: 4800.
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan On original BLM map this HMA appears merged with NV302 (Dogskin)		
WHPC PROBLEM HMA has Corresponding GIS polygon, although HMA appears to be merged with NV302 (Dogskin Mountain) on original BLM map.		
GENERAL PROBLEM: census accuracy		

NV304	PAH RAH	PAH RAH MOUNTAIN
BLM GIS ACREAGE:	23521.706	DCNR PLAN ACRES: 26000.
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM map.		
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.		
GENERAL PROBLEM: hastatus amlset census & accuracy allotset lastveg		

ANNOTATED PROBLEM SUMMARY OF HERD MANAGEMENT AREAS  
AS RECONCILED BETWEEN THE WILD HORSE PLAN LIST  
AND THE BLM GIS COVERAGE OF HMA'S

HMA NO.	DCNR PLAN HMA NAME	BLM GIS COVERAGE NAME
NV305	PINENUT	PINENUT
BLM GIS ACREAGE:	104310.91	DCNR PLAN ACRES: 288000.
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM map.		
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.		
GENERAL PROBLEM: census accuracy lastveg		

NV306	LAHONTAN	LAHONTAN
BLM GIS ACREAGE:	9578.146	DCNR PLAN ACRES: 11500.
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM map.		
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.		
GENERAL PROBLEM: census accuracy		

NV307	HORSE MOUNTAIN	HORSE MOUNTAIN
BLM GIS ACREAGE:	49777.734	DCNR PLAN ACRES: 53160.
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM map.		
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.		
GENERAL PROBLEM: amlset census accuracy		



ANNOTATED PROBLEM SUMMARY OF HERD MANAGEMENT AREAS  
AS RECONCILED BETWEEN THE WILD HORSE PLAN LIST  
AND THE BLM GIS COVERAGE OF HMA'S

HMA NO.	DCNR PLAN HMA NAME	BLM GIS COVERAGE NAME
NV311	AUGUSTA MOUNTAINS	AUGUSTA MTNS
BLM GIS ACREAGE:	187958.98	DCNR PLAN ACRES: 216000.
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM map.		
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.		
GENERAL PROBLEM: Data is ok		

NV312	WASSUK	WASSUK
BLM GIS ACREAGE:	51741.388	DCNR PLAN ACRES: 80000.
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM map.		
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.		
GENERAL PROBLEM: census accuracy lastveg		

NV313	GARFIELD FLAT	GARFIELD
BLM GIS ACREAGE:	144500.52	DCNR PLAN ACRES: 150000.
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM map.		
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.		
GENERAL PROBLEM: amlset census accuracy		

ANNOTATED PROBLEM SUMMARY OF HERD MANAGEMENT AREAS  
AS RECONCILED BETWEEN THE WILD HORSE PLAN LIST  
AND THE BLM GIS COVERAGE OF HMA'S

HMA NO. DCNR PLAN HMA NAME BLM GIS COVERAGE NAME  
NV314 PILOT MOUNTAIN PILOT MOUNTAIN  
BLM GIS ACREAGE: 257355.35 DCNR PLAN ACRES: 495800.  
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan On original BLM Map this  
HMA shown as NV314 (Gabbs Valley Range)  
WHPC PROBLEM HMA has Corresponding GIS polygon, although the HMA appears  
switched with Gabbs Valley Range on original BLM map.  
GENERAL PROBLEM: census accuracy lastveg

NV316 MARIETTA MARIETTA  
BLM GIS ACREAGE: 63877.414 DCNR PLAN ACRES: 68050.  
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM  
map.  
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.  
GENERAL PROBLEM: Data is ok

NV317 MONTGOMERY PASS MONTGOMERY PASS  
BLM GIS ACREAGE: 175921.64 DCNR PLAN ACRES:  
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM  
map.  
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.  
GENERAL PROBLEM: HMA appeared in 2nd WHPC table; USFS HMA appears as Map  
Notation 19 in USFS Map. as appearing in WHPC Plan, page 20

ANNOTATED PROBLEM SUMMARY OF HERD MANAGEMENT AREAS  
AS RECONCILED BETWEEN THE WILD HORSE PLAN LIST  
AND THE BLM GIS COVERAGE OF HMA'S

HMA NO.	DCNR PLAN HMA NAME	BLM GIS COVERAGE NAME
NV401	ANTELOPE	ANTELOPE
BLM GIS ACREAGE:	402325.8	DCNR PLAN ACRES: 400335.
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM map.		
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.		
GENERAL PROBLEM: Data is ok		

NV402	MONTE CRISTO	MONTE CRISTO
BLM GIS ACREAGE:	473688.85	DCNR PLAN ACRES: 228940.
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM map.		
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.		
GENERAL PROBLEM: Data is ok; shown on USFS Map as item #34		

NV403	BUCK-BALD	BUCK AND BALD
BLM GIS ACREAGE:	831993.81	DCNR PLAN ACRES: 627030.
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM map.		
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.		
GENERAL PROBLEM: Data is ok		

ANNOTATED PROBLEM SUMMARY OF HERD MANAGEMENT AREAS  
AS RECONCILED BETWEEN THE WILD HORSE PLAN LIST  
AND THE BLM GIS COVERAGE OF HMA'S

HMA NO.	DCNR PLAN HMA NAME	BLM GIS COVERAGE NAME
NV404	WILSON CREEK	WILSON CREEK
BLM GIS ACREAGE:	687210.52	DCNR PLAN ACRES: 689185.
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM map.		
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.		
GENERAL PROBLEM: lastveg		

NV405	SAND SPRINGS EAST	SAND SPRINGS EAST
BLM GIS ACREAGE:	485083.92	DCNR PLAN ACRES: 386776.
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan Review of the original BLM map shows confusing boundary lines.		
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map. Boundries appearing to be confusing on original map.		
GENERAL PROBLEM: Data is ok		

NV406	CHERRY CREEK	CHERRY CREEK
BLM GIS ACREAGE:	37328.449	DCNR PLAN ACRES: 44269.
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM map.		
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.		
GENERAL PROBLEM: Data is ok		



ANNOTATED PROBLEM SUMMARY OF HERD MANAGEMENT AREAS  
AS RECONCILED BETWEEN THE WILD HORSE PLAN LIST  
AND THE BLM GIS COVERAGE OF HMA'S

HMA NO.	DCNR PLAN HMA NAME	BLM GIS COVERAGE NAME
NV410	DRY LAKE	DRY LAKE
BLM GIS ACREAGE:	494314.32	DCNR PLAN ACRES: 494335.
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan Review of the original BLM map shows confusing boundary lines.		
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map. Boundries appear to be confusing on original map.		
GENERAL PROBLEM: Data is ok		

NV411	SEAMAN	SEAMAN
BLM GIS ACREAGE:	361246.11	DCNR PLAN ACRES: 361318.
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM map.		
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.		
GENERAL PROBLEM: Data is ok		

NV412	DIAMOND HILLS SOUTH	DIAMOND HILLS SOUTH
BLM GIS ACREAGE:	21146.548	DCNR PLAN ACRES: 10500.
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM map.		
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.		
GENERAL PROBLEM: Data is ok		

ANNOTATED PROBLEM SUMMARY OF HERD MANAGEMENT AREAS  
AS RECONCILED BETWEEN THE WILD HORSE PLAN LIST  
AND THE BLM GIS COVERAGE OF HMA'S

HMA NO.	DCNR PLAN HMA NAME	BLM GIS COVERAGE NAME
NV413	MORIAH	MORIAH
BLM GIS ACREAGE:	55050.144	DCNR PLAN ACRES: 83673.
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM map.		
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.		
GENERAL PROBLEM: Data is ok		

NV501	ELDORADO MOUNTAINS	ELDORADO
BLM GIS ACREAGE:	96217.529	DCNR PLAN ACRES: 103944.
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM map.		
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.		
GENERAL PROBLEM: hastatus amlset census accuracy allotset lastveg		

NV502	GOLD BUTTE	GOLD BUTTE
BLM GIS ACREAGE:	271793.94	DCNR PLAN ACRES: 273768.
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM map.		
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.		
GENERAL PROBLEM: census accuracy		



ANNOTATED PROBLEM SUMMARY OF HERD MANAGEMENT AREAS  
AS RECONCILED BETWEEN THE WILD HORSE PLAN LIST  
AND THE BLM GIS COVERAGE OF HMA'S

HMA NO.	DCNR PLAN HMA NAME	BLM GIS COVERAGE NAME
NV507		LUCKY STRIKE

BLM GIS ACREAGE: 87345.508 DCNR PLAN ACRES:

GIS PROBLEM: No comparable HMA in Wild Horse Plan's HMA listing. Duplicate of NV506. This HMA shown on original BLM map.

WHPC PROBLEM

GENERAL PROBLEM:

NV508	MOUNT STERLING	JOHNNIE
-------	----------------	---------

BLM GIS ACREAGE: 178350.28 DCNR PLAN ACRES: 58489.

GIS PROBLEM: Comparable HMA exists in Wild Horse Plan This HMA number is shown as Mt Sterling.

WHPC PROBLEM Duplicative number; could be confused with HMA Johnnie.

GENERAL PROBLEM: HMA did not appear in 2nd BLM table; see Johnnie for duplicate number

NV508	JOHNNIE	JOHNNIE
-------	---------	---------

BLM GIS ACREAGE: 178350.28 DCNR PLAN ACRES:

GIS PROBLEM: Comparable HMA exists in Wild Horse Plan This HMA number is shown as Mt Sterling.

WHPC PROBLEM HMA has Corresponding GIS polygon, HMA was not found on the original BLM map. Confusion as to being Mount Sterling.

GENERAL PROBLEM: HMA appeared in 2nd BLM table; see Mount Sterling for duplicate number

ANNOTATED PROBLEM SUMMARY OF HERD MANAGEMENT AREAS  
AS RECONCILED BETWEEN THE WILD HORSE PLAN LIST  
AND THE BLM GIS COVERAGE OF HMA'S

HMA NO.	DCNR PLAN HMA NAME	BLM GIS COVERAGE NAME
NV509	ASH MEADOWS	ASH MEADOWS
BLM GIS ACREAGE:	115485.37	DCNR PLAN ACRES: 220000.
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM map.		
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.		
GENERAL PROBLEM: hastatus amlset census accuracy allotset lastveg		

NV510	LAST CHANCE	
BLM GIS ACREAGE:		DCNR PLAN ACRES: 82237.
GIS PROBLEM:		
WHPC PROBLEM Duplicative number; HMA found on original BLM map. Could be confused with HMA Red Rock.		
GENERAL PROBLEM: HMA did not appear in 2nd BLM table; see Red Rock for duplicate number		

NV510	RED ROCK	
BLM GIS ACREAGE:		DCNR PLAN ACRES:
GIS PROBLEM:		
WHPC PROBLEM Duplicative number; HMA found on original BLM map. Could be confused with HMA Last Chance.		
GENERAL PROBLEM: HMA appeared in 2nd BLM table; see Last Chance for duplicate number		

ANNOTATED PROBLEM SUMMARY OF HERD MANAGEMENT AREAS  
AS RECONCILED BETWEEN THE WILD HORSE PLAN LIST  
AND THE BLM GIS COVERAGE OF HMA'S

HMA NO.            DCNR PLAN HMA NAME                            BLM GIS COVERAGE NAME  
NV511        AMARGOSA VALLEY                            ARMAGOSA  
BLM GIS ACREAGE:                            8901.18    DCNR PLAN ACRES:                            23000.  
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM  
map.  
WHPC PROBLEM HMA has Corresponding GIS polygon.    HMA found on original BLM map.  
GENERAL PROBLEM: census accuracy allotment

NV512        MORMON MOUNTAINS                            MORMON MOUNTAINS  
BLM GIS ACREAGE:                            136979.76    DCNR PLAN ACRES:                            175423.  
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM  
map.  
WHPC PROBLEM HMA has Corresponding GIS polygon.    HMA found on original BLM map.  
GENERAL PROBLEM: Data is ok

NV513        MEADOW VALLEY MOUNTAINS                    MEADOW VALLEY MOUNTAINS  
BLM GIS ACREAGE:                            97446.22    DCNR PLAN ACRES:                            94966.  
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM  
map.  
WHPC PROBLEM HMA has Corresponding GIS polygon.    HMA found on original BLM map.  
GENERAL PROBLEM: Data is ok

ANNOTATED PROBLEM SUMMARY OF HERD MANAGEMENT AREAS  
AS RECONCILED BETWEEN THE WILD HORSE PLAN LIST  
AND THE BLM GIS COVERAGE OF HMA'S

HMA NO.	DCNR PLAN HMA NAME	BLM GIS COVERAGE NAME
NV514	BLUE NOSE PEAK	BLUE NOSE PEAK
BLM GIS ACREAGE:	84785.106	DCNR PLAN ACRES: 86695.
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM map.		
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.		
GENERAL PROBLEM: Data is ok		

NV515	DELAMAR	DELAMAR MOUNTAINS
BLM GIS ACREAGE:	185836.83	DCNR PLAN ACRES: 191570.
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM map.		
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.		
GENERAL PROBLEM: Data is ok		

NV516	CLOVER MOUNTAINS	CLOVER MOUNTAINS
BLM GIS ACREAGE:	173083.59	DCNR PLAN ACRES: 175717.
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM map.		
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.		
GENERAL PROBLEM: Data is ok		

ANNOTATED PROBLEM SUMMARY OF HERD MANAGEMENT AREAS  
AS RECONCILED BETWEEN THE WILD HORSE PLAN LIST  
AND THE BLM GIS COVERAGE OF HMA'S

HMA NO.            DCNR PLAN HMA NAME                            BLM GIS COVERAGE NAME  
NV517            CLOVER CREEK    CLOVER CREEK  
BLM GIS ACREAGE:    33418.744    DCNR PLAN ACRES:    33653.  
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM  
map.  
WHPC PROBLEM HMA has Corresponding GIS polygon.    HMA found on original BLM map.  
GENERAL PROBLEM: Data is ok

NV518            APPLEWHITE    APPLEWHITE  
BLM GIS ACREAGE:    30966.933    DCNR PLAN ACRES:    27814.  
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM  
map.  
WHPC PROBLEM HMA has Corresponding GIS polygon.    HMA found on original BLM map.  
GENERAL PROBLEM: Data is ok

NV519            LITTLE MOUNTAIN                                    LITTLE MOUNTAIN  
BLM GIS ACREAGE:    53255.447    DCNR PLAN ACRES:    54558.  
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM  
map.  
WHPC PROBLEM HMA has Corresponding GIS polygon.    HMA found on original BLM map.  
GENERAL PROBLEM: Data is ok

ANNOTATED PROBLEM SUMMARY OF HERD MANAGEMENT AREAS  
AS RECONCILED BETWEEN THE WILD HORSE PLAN LIST  
AND THE BLM GIS COVERAGE OF HMA'S

HMA NO.	DCNR PLAN HMA NAME	BLM GIS COVERAGE NAME
NV520	MILLER FLAT	MILLER FLAT
BLM GIS ACREAGE:	91986.77	DCNR PLAN ACRES: 91181.
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM map.		
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.		
GENERAL PROBLEM: Data is ok		

NV521	DEER LODGE CANYON	DEER LODGE CANYON
BLM GIS ACREAGE:	109715.77	DCNR PLAN ACRES: 106607.
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM map.		
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.		
GENERAL PROBLEM: Data is ok		

NV522	HIGHLAND PEAK	HIGHLAND PEAK
BLM GIS ACREAGE:	137869.79	DCNR PLAN ACRES: 139625.
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM map.		
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.		
GENERAL PROBLEM: Data is ok		

ANNOTATED PROBLEM SUMMARY OF HERD MANAGEMENT AREAS  
AS RECONCILED BETWEEN THE WILD HORSE PLAN LIST  
AND THE BLM GIS COVERAGE OF HMA'S

HMA NO.            DCNR PLAN HMA NAME                            BLM GIS COVERAGE NAME  
NV523            RATTLESNAKE    RATTLESNAKE  
BLM GIS ACREAGE:                            71429.452    DCNR PLAN ACRES:    75461.  
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM  
map.  
WHPC PROBLEM HMA has Corresponding GIS polygon.    HMA found on original BLM map.  
GENERAL PROBLEM: Data is ok

NV524            NEVADA WILD HORSE RANGE                            NELLIS HMA  
BLM GIS ACREAGE:                            601455.5    DCNR PLAN ACRES:    394500.  
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM  
map.  
WHPC PROBLEM HMA has Corresponding GIS polygon.    HMA found on original BLM map.  
GENERAL PROBLEM: census accuracy allotset

NV601            SOUTH SHOSHONE    SOUTH SHOSHONE  
BLM GIS ACREAGE:                            192820.52    DCNR PLAN ACRES:    180000.  
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM  
map.  
WHPC PROBLEM HMA has Corresponding GIS polygon.    HMA found on original BLM map.  
GENERAL PROBLEM: Data is ok

ANNOTATED PROBLEM SUMMARY OF HERD MANAGEMENT AREAS  
AS RECONCILED BETWEEN THE WILD HORSE PLAN LIST  
AND THE BLM GIS COVERAGE OF HMA'S

HMA NO.           DCNR PLAN HMA NAME                           BLM GIS COVERAGE NAME  
NV602       NEW PASS-RAVENSWOOD                           NEW PASS/RAVENSWOOD  
BLM GIS ACREAGE:                           247680.01   DCNR PLAN ACRES:                           225000.  
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM  
map.  
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.  
GENERAL PROBLEM: lastveg

NV603       BALD MOUNTAIN   BALD MOUNTAIN  
BLM GIS ACREAGE:                           115915.85   DCNR PLAN ACRES:                           120000.  
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM  
map.  
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.  
GENERAL PROBLEM: Data is ok

NV604       CALLAGHAN   CALLAGHAN  
BLM GIS ACREAGE:                           167819.29   DCNR PLAN ACRES:                           153000.  
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM  
map.  
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.  
GENERAL PROBLEM: Data is ok

ANNOTATED PROBLEM SUMMARY OF HERD MANAGEMENT AREAS  
AS RECONCILED BETWEEN THE WILD HORSE PLAN LIST  
AND THE BLM GIS COVERAGE OF HMA'S

HMA NO.	DCNR PLAN HMA NAME	BLM GIS COVERAGE NAME
NV605	ROCKY HILLS	ROCKY HILLS
BLM GIS ACREAGE:	54310.738	DCNR PLAN ACRES: 124000.
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM map.		
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.		
GENERAL PROBLEM: lastveg		

NV606	DESATOYA	DESATOYA
BLM GIS ACREAGE:	111995.86	DCNR PLAN ACRES: 124000.
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM map.		
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.		
GENERAL PROBLEM: Data is ok		

NV606A		DESATOYA
BLM GIS ACREAGE:	22431.919	DCNR PLAN ACRES:
GIS PROBLEM: No comparable HMA in Wild Horse Plan's HMA listing. HMA not found on BLM original map.		
WHPC PROBLEM		
GENERAL PROBLEM:		

ANNOTATED PROBLEM SUMMARY OF HERD MANAGEMENT AREAS  
AS RECONCILED BETWEEN THE WILD HORSE PLAN LIST  
AND THE BLM GIS COVERAGE OF HMA'S

HMA NO.           DCNR PLAN HMA NAME                           BLM GIS COVERAGE NAME  
NV607       ROBERTS MOUNTAIN                           ROBERTS MOUNTAIN  
BLM GIS ACREAGE:                           85785.861   DCNR PLAN ACRES:                           132000.  
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM  
map.  
WHPC PROBLEM HMA has Corresponding GIS polygon.   HMA found on original BLM map.  
GENERAL PROBLEM: lastveg

NV608       WHISTLER MOUNTAIN                           WHISTLER MOUNTAIN  
BLM GIS ACREAGE:                           54693.735   DCNR PLAN ACRES:                           60000.  
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM  
map.  
WHPC PROBLEM HMA has Corresponding GIS polygon.   HMA found on original BLM map.  
GENERAL PROBLEM: census accuracy lastveg

NV609       DIAMOND   DIAMOND  
BLM GIS ACREAGE:                           155200.72   DCNR PLAN ACRES:                           122000.  
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM  
map.  
WHPC PROBLEM HMA has Corresponding GIS polygon.   HMA found on original BLM map.  
GENERAL PROBLEM: Data is ok

ANNOTATED PROBLEM SUMMARY OF HERD MANAGEMENT AREAS  
AS RECONCILED BETWEEN THE WILD HORSE PLAN LIST  
AND THE BLM GIS COVERAGE OF HMA'S

HMA NO.           DCNR PLAN HMA NAME                               BLM GIS COVERAGE NAME  
NV610     HICKISON   SAND SPRINGS WEST

BLM GIS ACREAGE:                               370453.96   DCNR PLAN ACRES:

GIS PROBLEM: No comparable HMA in Wild Horse Plan's HMA listing. Appears to duplicate NV405 (Sand Springs East) on original BLM map.

WHPC PROBLEM Other problem; HMA found on original BLM map.

GENERAL PROBLEM: HMA appeared in 2nd BLM table; USFS HMA

NV611   NORTH MONITOR

BLM GIS ACREAGE:                               38117.647   DCNR PLAN ACRES:

GIS PROBLEM: No comparable HMA in Wild Horse Plan's HMA listing. HMA not found on BLM original map.

WHPC PROBLEM

GENERAL PROBLEM:

NV612     FISH CREEK   FISH CREEK

BLM GIS ACREAGE:                               267383.28   DCNR PLAN ACRES:                               275000.

GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM map.

WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.

GENERAL PROBLEM: Data is ok





ANNOTATED PROBLEM SUMMARY OF HERD MANAGEMENT AREAS  
AS RECONCILED BETWEEN THE WILD HORSE PLAN LIST  
AND THE BLM GIS COVERAGE OF HMA'S

HMA NO.            DCNR PLAN HMA NAME                            BLM GIS COVERAGE NAME  
NV622      FISH LAKE VALLEY                            FISH LAKE VALLEY  
BLM GIS ACREAGE:                            66511.402    DCNR PLAN ACRES:                            10010.  
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM  
map.  
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.  
GENERAL PROBLEM: Data is ok

NV623      SILVER PEAK    SILVER PEAK  
BLM GIS ACREAGE:                            234978.4    DCNR PLAN ACRES:                            198000.  
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM  
map.  
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map;  
a mapping discrepancy for this original HMA  
GENERAL PROBLEM: Data is ok

NV624      PALMETTO    PALMETTO  
BLM GIS ACREAGE:                            74322.09    DCNR PLAN ACRES:                            71200.  
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM  
map.  
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.  
GENERAL PROBLEM: Data is ok

ANNOTATED PROBLEM SUMMARY OF HERD MANAGEMENT AREAS  
AS RECONCILED BETWEEN THE WILD HORSE PLAN LIST  
AND THE BLM GIS COVERAGE OF HMA'S

HMA NO.	DCNR PLAN HMA NAME	BLM GIS COVERAGE NAME
NV625	MONTEZUMA PEAK	MONTEZUMA
BLM GIS ACREAGE:	62381.173	DCNR PLAN ACRES: 57030.
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM map.		
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.		
GENERAL PROBLEM: Data is ok		

NV626	GOLDFIELD	GOLDFIELD
BLM GIS ACREAGE:	55231.126	DCNR PLAN ACRES: 62000.
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM map.		
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.		
GENERAL PROBLEM: Data is ok		

NV627	STONEWALL	STONEWALL
BLM GIS ACREAGE:	89967.964	DCNR PLAN ACRES: 21800.
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM map.		
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.		
GENERAL PROBLEM: Data is ok		

ANNOTATED PROBLEM SUMMARY OF HERD MANAGEMENT AREAS  
AS RECONCILED BETWEEN THE WILD HORSE PLAN LIST  
AND THE BLM GIS COVERAGE OF HMA'S

HMA NO.	DCNR PLAN HMA NAME	BLM GIS COVERAGE NAME
NV628	GOLD MOUNTAIN	GOLD MOUNTAIN
BLM GIS ACREAGE:	95254.698	DCNR PLAN ACRES: 92050.
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM map.		
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.		
GENERAL PROBLEM: Data is ok		

NV629	BULLFROG	BULLFROG
BLM GIS ACREAGE:	145241.62	DCNR PLAN ACRES: 127600.
GIS PROBLEM: Comparable HMA exists in Wild Horse Plan HMA found on original BLM map.		
WHPC PROBLEM HMA has Corresponding GIS polygon. HMA found on original BLM map.		
GENERAL PROBLEM: Data is ok		

NV630	SAND SPRINGS WEST	
BLM GIS ACREAGE:		DCNR PLAN ACRES: 203903.
GIS PROBLEM:		
WHPC PROBLEM No comparable GIS HMA polygon. HMA found on original BLM map.		
GENERAL PROBLEM: Data is ok		

ANNOTATED PROBLEM SUMMARY OF HERD MANAGEMENT AREAS  
AS RECONCILED BETWEEN THE WILD HORSE PLAN LIST  
AND THE BLM GIS COVERAGE OF HMA'S

HMA NO.            DCNR PLAN HMA NAME                            BLM GIS COVERAGE NAME

NV900      NORTH HILLS

BLM GIS ACREAGE:

DCNR PLAN ACRES:

GIS PROBLEM: Not in WHPC plan, BLM GIS map or original Map

WHPC PROBLEM Shown only in the USFS Map of the WPHC Plan #15

GENERAL PROBLEM: Part of Dixie National Forest, Utah

NV901      POWELL MOUNTAIN

BLM GIS ACREAGE:

DCNR PLAN ACRES:

GIS PROBLEM: not in WHPC Plan, or original BLM map or GIS map

WHPC PROBLEM Shown as item #20 in the USFS map

GENERAL PROBLEM: Part of Humboldt & Toiyabe NF

NV902      BURRO

BLM GIS ACREAGE:

DCNR PLAN ACRES:

GIS PROBLEM: Not in WHPC plan, BLM original or GIS Map

WHPC PROBLEM Shown as item #21 on the USFS map

GENERAL PROBLEM: Part of Humboldt & Toiyabe NF

ANNOTATED PROBLEM SUMMARY OF HERD MANAGEMENT AREAS  
AS RECONCILED BETWEEN THE WILD HORSE PLAN LIST  
AND THE BLM GIS COVERAGE OF HMA'S

HMA NO.            DCNR PLAN HMA NAME                            BLM GIS COVERAGE NAME

NV903        TIERNEY

BLM GIS ACREAGE:

DCNR PLAN ACRES:

GIS PROBLEM: Not in the WHPC Plan, nor the BLM original & GIS

WHPC PROBLEM Shown as item #22 of the USFS Map

GENERAL PROBLEM: Part of Humboldt & Toiyabe NF

NV904        SHOSHONE

BLM GIS ACREAGE:

DCNR PLAN ACRES:

GIS PROBLEM: Not in WHPC Plan, nor BLM original & GIS map

WHPC PROBLEM Shown as item #23 in the USFS Map

GENERAL PROBLEM: Part of Humboldt & Toiyabe NF; could be NV601

NV905        PARADISE PEAK

BLM GIS ACREAGE:

DCNR PLAN ACRES:

GIS PROBLEM: Not in WHPC Plan, nor BLM original & GIS map

WHPC PROBLEM Shown as item #24 in the USFS Map

GENERAL PROBLEM: Part of Humboldt & Toiyabe NF



ANNOTATED PROBLEM SUMMARY OF HERD MANAGEMENT AREAS  
AS RECONCILED BETWEEN THE WILD HORSE PLAN LIST  
AND THE BLM GIS COVERAGE OF HMA'S

HMA NO.	DCNR PLAN HMA NAME	BLM GIS COVERAGE NAME
---------	--------------------	-----------------------

NV909 BUTLER BASIN

BLM GIS ACREAGE: DCNR PLAN ACRES:

GIS PROBLEM: Not in WHPC Plan nor BLM original or GIS map

WHPC PROBLEM Shown as item #29 in the USFS map

GENERAL PROBLEM: Part of Humboldt & Toiyabe NF

NV910 MONITOR

BLM GIS ACREAGE: DCNR PLAN ACRES:

GIS PROBLEM: Not in WHPC Plan nor BLM original or GIS map

WHPC PROBLEM Shown as item #30 in USFS map; could be NV617

GENERAL PROBLEM: Part of Humboldt & Toiyabe NF; could be NV617

NV911 TOQUIMA

BLM GIS ACREAGE: DCNR PLAN ACRES:

GIS PROBLEM: Not in WHPC Plan nor BLM original or GIS map

WHPC PROBLEM Shown as item #31 in the USFS map

GENERAL PROBLEM: Part of Humboldt & Toiyabe NF

