



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Ely Field Office  
HC 33 Box 33500 (702 No. Industrial Way)  
Ely, Nevada 89301-9408  
<http://www.nv.blm.gov>

m  
4/18/01  
Cherry Creek HMA

In Reply Refer To:  
4110 (NV-042)

APR 18 2001

Dear Permittee:

Enclosed is the Management Action Selection Report (MASR) and Proposed Multiple-Use Decision (PMUD) for the Cherry Creek, Goshute Basin and Indian Creek Allotments, the remainder of the Cherry Creek Wild Horse Herd Management Area and the Cherry Creek Allotment portions of the Butte and Antelope Wild Horse Herd Management Areas.

The Medicine Butte Allotment portion of the Cherry Creek Wild Horse Herd Management Area was established at zero wild horses in the final multiple-use decision dated February 3, 1992.

These documents 1) carry forth the livestock adjustments presented in the livestock grazing agreements, 2) present the grazing adjustments to be issued through decision to Kitt Lear and 3) establish wild horse appropriate management levels for the above mentioned HMAs and allotment areas.

Included with the proposed multiple-use decision are signed and approved livestock grazing agreements which may be found in Appendix III. The management action selection report and proposed multiple-use decision are a result of the allotment evaluation which was sent out as a final evaluation on August 17, 2000. The agreements carry forward management objectives and management actions presented in the Cherry Creek Allotment Evaluation. The agreements also incorporate input, recommendations, and comments provided by livestock permittees.

A final multiple-use decision will be issued following issuance of the proposed multiple-use decision.

Sincerely,

James M. Perkins  
Assistant Field Manager  
Renewable Resources

Enclosures:

1. Proposed Multiple-Use Decision
2. Management Action Selection Report



BUREAU OF LAND MANAGEMENT  
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Ely, Nevada 89301-9408

In Reply Refer To:  
4160 (NV-042)

APR 18 2001

Mr. Gordon Foppiano  
P.O. Box 150691  
Ely, NV 89315

CERTIFIED MAIL NO. 7099 3220 0005 6095 2371  
Return Receipt Requested

Mr. George Irlbeck  
HCR 33 Box 33905  
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CERTIFIED MAIL NO. 7099 3220 0005 6095 2388  
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Mr. Kitt Lear  
HC 33 Box 33695  
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CERTIFIED MAIL NO. 7099 3220 0005 6095 2395  
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Mr. & Mrs. Kay Lear  
HC 33 Box 33865  
Ely, NV 89301

CERTIFIED MAIL NO. 7099 3220 0005 6095 2401  
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Ms. Louise Lear  
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CERTIFIED MAIL NO. 7099 3220 0005 6095 2418  
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Mr. & Mrs. Stephen Nye  
Indian Creek Ranch Ptnrshp  
7210 S. Jackson Rd.  
Winnemucca, NV 89445

CERTIFIED MAIL NO. 7099 3220 0005 6095 2425  
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Ms. Wendy Paris  
Bertrand Paris & Sons  
P.O. Box 150818  
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CERTIFIED MAIL NO. 7099 3220 0005 6095 2432  
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Mr. Carol Sherman  
P.O. Box 2  
Hinkley, Utah 84635

CERTIFIED MAIL NO. 7099 3220 0005 6095 2449  
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Mr. Herb Stathes  
Schellbourne Ranch  
HC 33 Box 33910  
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CERTIFIED MAIL NO. 7099 3220 0005 6095 2456  
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Mr. Sterling Wines  
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Ely, NV 89301

CERTIFIED MAIL NO. 7099 3220 0005 6095 2463  
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PROPOSED MULTIPLE-USE DECISION  
FOR THE CHERRY CREEK, GOSHUTE BASIN AND INDIAN CREEK ALLOTMENTS,  
THE CHERRY CREEK WILD HORSE HERD MANAGEMENT AREA,  
AND THE CHERRY CREEK ALLOTMENT PORTION OF THE BUTTE AND ANTELOPE WILD  
HORSE HERD MANAGEMENT AREAS

APR 18 2001

BACKGROUND INFORMATION:

This decision specifically states management actions and adjustments to permitted use on the Cherry Creek, Goshute Basin and Indian Creek Allotments. This decision carries forth the management actions and adjustments to permitted use as identified in the livestock grazing agreements on the Cherry Creek, Goshute Basin and Indian Creek Allotments. Those permittees who have entered into agreements on the Cherry Creek Allotment are: Sterling Wines, Herb Stathes, Indian Creek Ranch Partnership, Turner and Irlbeck Ranch, and Kay & Mary Lear. Those permittees who have entered into agreements on the Goshute Basin Allotment are: Bertrand Paris and Sons and Indian Creek Ranch Partnership. Those permittees who have entered into agreements on the Indian Creek Allotment are: Louise Lear and Indian Creek Ranch Partnership. The approved livestock grazing agreements may be found in Appendix III of this decision. For those permittees who have entered into livestock grazing agreements the adjusted permitted use will be placed into voluntary nonuse for conservation and protection purposes.

This decision specifically states management actions and adjustments to permitted use for Kitt Lear who is a permittee on the Cherry Creek Allotment. Kitt Lear has not entered into a livestock grazing agreement for the Cherry Creek Allotment. For Kitt Lear the adjusted permitted use will no longer be recognized and will not be placed into voluntary nonuse.

The Northeastern Great Basin Resource Area Standards and Guidelines for Grazing Administration were approved by the Secretary of the Interior on February 12, 1997 (Appendix I). These standards and guidelines reflect the stated goals for maintaining or improving rangeland health while providing for the viability of the livestock industry. The Resource Management Plan and Environmental Impact Statement (RMP/EIS) and Record of Decision for the Egan Resource Area were issued in September 1984 and February 1987, respectively. The Egan Rangeland Program Summary (RPS) was issued in May of 1988. These documents establish the multiple-use goals and objectives which guide the management of public lands within the Cherry Creek, Goshute Basin, and Indian Creek Allotments.

As identified in the Egan RMP/EIS and the RPS, rangeland monitoring has been established on the Cherry Creek, Goshute Basin, and Indian Creek Allotments. Monitoring data has been evaluated to determine if existing multiple-uses are consistent with the standards for grazing administration and the multiple-use objectives (Appendix II).

Through the allotment evaluation process it was determined that changes in existing livestock and wild horse management are needed to meet the standards for grazing administration and the allotment specific objectives for each allotment. This decision addresses changes to livestock use. It will also complete the establishment of an appropriate management level (AML) for wild horses for the remainder of the Cherry Creek Wild Horse Herd Management Area (HMA), and for those portions of the Butte HMA and Antelope HMA located within the Cherry Creek Allotment (Appendix IV). The Medicine Butte Allotment portion of the Cherry Creek Wild Horse HMA was established at zero animals in the final multiple-use decision dated February 3, 1992. It was determined that wildlife were not contributing to the non-attainment of the standards and objectives; therefore, no wildlife decision is necessary.

Through the consultation, coordination, and cooperation (CCC) process, your comments and recommendations as well as input from other permittees and interested publics have been considered during the allotment evaluation process. Based upon the evaluation and CCC process, the proposed decision is as follows:

### **LIVESTOCK MANAGEMENT DECISION**

**Permittee: Kitt Lear**

In accordance with 43 CFR 4110.3, 4110.3-2(b) and 4130.3-1 permitted use for Kitt Lear on the Cherry Creek Allotment, effective May 1, 2001, will be as follows:

From: Existing Term Permit

Allotment Name	Livestock Number	Period of Use	Permitted Use (AUMs)	Pasture
Cherry Creek	264 (cattle)	04/20 - 02/28	2,734	See below*

\*Terms and Conditions:

1. The total number of animal unit months of specified livestock use on the Cherry Creek Allotment native range is 1,932 AUMs. The season of use is from April 20 to February 28.
2. The total number of animal unit months of specified livestock use in the Goshute Seeding is 174 AUMs. Livestock turnout in the seeding is authorized beginning May 1.
3. The total number of animal unit months of specified livestock use in the North Egan Basin Seeding is 400 AUMs. Livestock turnout in the seeding is authorized beginning May 1.
4. The total number of animal unit months of specified livestock use in the South Egan Basin Seeding is 235 AUMs. A spring/fall rotation grazing system has been established on the South Egan Seeding. Grazing is authorized in fall during even numbered years and in the spring during odd numbered years. The season of use in the spring is May 1 to June 30; and in the fall, October 15 to February 28.

To:

Allotment Name	Livestock Number	Period of Use	Permitted Use (AUMs)	Pasture
Cherry Creek	41 (cattle)	05/01 - 02/28	1,367	Native
Cherry Creek	67 (cattle)	05/01 - 07/15	167	South Egan Seeding
Cherry Creek	28 (cattle)	09/01 - 02/28	168	South Egan Seeding
Cherry Creek	41 (cattle)	05/01 - 02/28	400	North Egan Seeding
Cherry Creek	10 (cattle)	05/01 - 02/28	108	Goshute Sdng. West
Cherry Creek	23 (Cattle)	05/01 - 06/15	34	Goshute Sdng. East
Cherry Creek	5 (cattle)	09/01 - 02/28	32	Goshute Sdng. East
Cherry Creek			<b>2,276 Total</b>	

Terms and Conditions:

In accordance with 43 CFR 4130.3 and 4130.3-2 the following terms and conditions will be included in the term permit for Kitt Lear for the Cherry Creek Allotment:

1. Livestock numbers are flexible as long as the permitted use of 1,367 AUMs for native range is not exceeded during the authorized season of use. The total number of AUMs licensed cannot exceed 10% of total permitted use on native range between May 1 to May 15. Therefore, a maximum of 137 AUMs can be used between May 1 and May 15.
2. The Cherry Creek Allotment will continue to be administered as a common use allotment. The permittees have utilized historical grazing use areas. However, the native range portion of the allotment has no specific designated use areas reserved for any individual permitted operator on the Cherry Creek Allotment. Therefore, the entire native range portion of the allotment is open to all permittees authorized on the allotment.
3. No livestock grazing will be authorized within the Goshute Creek Enclosures in order to protect riparian vegetation and the habitat of the BLM Nevada sensitive species Bonneville cutthroat trout.
4. The increase to permitted use of 100 AUMs in the South Egan Seeding will be licensed only if water is hauled to underused areas of the seeding to distribute cattle use.
5. Total permitted use on the South Egan Seeding is 634 AUMs, allocated to all three permittees. A spring/fall rotation grazing system has been established on the South Egan Seeding. Grazing is authorized in the spring during odd numbered years and in the fall every year. The season

of use in the spring is May 1 to July 15; and in the fall, September 1 to February 28. Water hauling is required in the seeding to achieve proper livestock distribution.

6. When rangeland monitoring studies indicate sufficient forage is available and objectives are being met, temporary nonrenewable grazing use (TNR) will be offered first to the three permittees with adjudicated AUMs in the South Egan Seeding. If any or all three permittees are not able to make TNR use, other permittees of the Cherry Creek Allotment will be allowed to apply for TNR use in the seeding.

7. The total permitted use in the Goshute Seeding is 459 AUMs allocated to all three permittees. The Goshute Seeding is divided into two pastures; the east pasture and the west pasture. Permitted use in the east pasture is 66 AUMs and in the west pasture is 108 AUMs (total permitted use in the Goshute Seeding for Kitt Lear is 174 AUMs). A spring/fall season of use will be established for the east pasture of the seeding. Spring use is authorized from May 1 to June 15. Fall use is authorized from September 1 to February 28. The season of use for the west pasture of the seeding is May 1 to February 28. Water hauling is required to the west pasture of the Goshute Seeding to achieve proper livestock distribution.

8. In reference to the Northeastern Great Basin Area Standards and Guidelines for Grazing Administration, management practices are adequate when significant progress is being made toward the standards. When management practices are not adequate, and may result in inadequate livestock distribution, water hauling or other changes in management practices will be required. Water hauling locations will be determined by the authorized officer in cooperation with the livestock permittees on an annual basis.

Terms and conditions 9 through 12 apply to all permitted users in the Cherry Creek Allotment. Water hauling may be required to the following locations:

9. The sagebrush plant communities on the east facing benches of the Cherry Creek Range generally west of the Salvi Ranch.

10. Slough Well No. 3 (about 4 miles northerly from Cherry Creek, Nevada) will be repaired and pumped and troughs filled to distribute cattle use. Water hauling to the area is required if the well will not work.

11. The northeast portion of the allotment.

12. The Woodcamp Pasture east of Highway 93, should one of the livestock permittees choose to graze cattle in the area.

## Livestock Grazing Agreements

Permittees: Sterling Wines, Herb Stathes, Indian Creek Ranch Partnership, Turner and Irlbeck Ranch, and Kay & Mary Lear (Cherry Creek Allotment), Bertrand Paris and Sons and Indian Creek Ranch Partnership (Goshute Basin Allotment), Indian Creek Ranch Partnership and Louise Lear (Indian Creek Allotment).

Livestock grazing on the Cherry Creek Allotment will be in accordance with the livestock grazing agreements for the following permittees: Sterling Wines, Herb Stathes, Indian Creek Ranch Partnership, Turner and Irlbeck Ranch, and Kay & Mary Lear. The approved livestock grazing agreements may be found in Attachment III of this decision. As set forth in the livestock grazing agreements, the total stocking level on the native range of the Cherry Creek Allotment has been adjusted from 5,369 AUMs to 2,433 AUMs for a period of 10 years beginning March 1, 2001. Since Kitt Lear did not enter into a livestock grazing agreement, permitted use was not completely adjusted to the proper stocking level of 3,800 AUMs. The permitted use adjusted through the five livestock grazing agreements totals 2,433 AUMs. There have been 1,004 AUMs placed in voluntary nonuse. There were 565 AUMs not adjusted through grazing agreement. Therefore, 565 AUMs will be reduced through the decision process. The 565 AUMs will no longer be recognized and will not be placed in voluntary nonuse. Permitted use was adjusted proportionately for each permittee based on permitted use levels prior to this agreement. The period of use also changed from yearlong to 5/1 - 2/28 as indicated in all the livestock grazing agreements. These changes are illustrated in the table below:

Allotment: Cherry Creek		
	Permitted Use (AUMs)	Period of Use
From:	5,369 (cattle)	03/01 - 02/28
To:	3,800 (cattle)	05/01 - 02/28

Livestock grazing on the Goshute Basin Allotment will be in accordance with the livestock grazing agreements for Bertrand Paris and Sons and Indian Creek Ranch Partnership. The approved livestock grazing agreements may be found in Attachment III of this decision. The total stocking level on the native range of the Goshute Basin Allotment has been adjusted from 627 AUMs to 350 AUMs for both sheep and cattle use. The adjustment by agreement for sheep use (Bertrand Paris and Sons) is from 528 AUMs for 350 AUMs for a period of four years that began March 1, 2000. The adjustment by agreement for cattle use (Indian Creek Ranch Partnership) is from 99 AUMs to 0 AUMs for a three year period that began March 1, 2000. The remainder of the permitted use (277 AUMs) has been placed in voluntary nonuse. The period of use has not changed on the Goshute Basin Allotment. These changes are illustrated in the table below:



Allotment: Goshute Basin		
	Permitted Use (AUMs)	Period of Use
From:	528 (sheep) 99 (cattle)	07/01 -10/15 07/01 -09/01
To:	350 (sheep) 0 (cattle)	07/01 - 10/15 07/01 - 09/01

Livestock grazing on the Indian Creek Allotment will be in accordance with the livestock grazing agreements for Indian Creek Ranch Partnership and Louise Lear. The approved livestock grazing agreements may be found in Attachment III of this decision. The total stocking level on the native range of the Indian Creek Allotment has been adjusted from 177 AUMs to 75 AUMS, for a period of 3 years beginning March 1, 2001. As set forth in the Indian Creek Ranch Partnership livestock grazing agreement, permitted use has been adjusted from 106 AUMs to 45 AUMs for a period of three years. The remaining 61 AUMs of permitted use have been placed in voluntary nonuse for Indian Creek Ranch Partnership. As set forth in the Louise Lear livestock grazing agreement, permitted use has been adjusted from 71 AUMs to 30 AUMs for a period of three years. The remaining 41 AUMs of permitted use will be placed in voluntary nonuse for Louise Lear. The period of use for the Indian Creek Allotment has changed from 07/01 - 09/01 with no stipulations to 07/01 - 08/31 with the stipulation that cattle will be gathered and removed from the allotment by 08/15. Due to the rugged condition of the area, all stragglers will be removed by 08/31. These changes are illustrated in the table below:

Allotment: Indian Creek		
	Permitted Use (AUMs)	Period of Use
From:	177 (cattle)	07/01 -09/01
To:	75 (cattle)	07/01 - 08/31

**Permittee: Herb Stathes**

In accordance with the livestock grazing agreement signed 12/15/00 and 43 CFR 4130.3-1, cattle grazing use will be authorized as follows. These terms and conditions will be included in the term grazing permit for Herb Stathes or any transferee during the ten year period. Refer to the livestock grazing agreement (Appendix III) for other terms and conditions included in the term grazing permit.

From: Existing Term Permit

Allotment Name	Livestock Number	Period of Use	Permitted Use (AUMs)	Voluntary Nonuse (AUMs)	Pasture
Cherry Creek	50 Cattle	03/01 - 02/28	587		Native South Egan Sdng. South Egan Sdng.
	13 Cattle	05/01 - 06/30	26		
	7 Cattle	10/15 - 02/28	26		

To:

Allotment Name	Livestock Number	Period of Use	Permitted Use (AUMs)	Voluntary Nonuse (AUMs)	Pasture
Cherry Creek	43 Cattle	05/01 - 02/28	415	172	Native South Egan Sdng. South Egan Sdng.
	30 Cattle	05/01 - 07/15	76		
	12 Cattle	09/01 - 02/28	76		

Herb Stathes agrees to place 172 AUMs of his current permitted use of 587 AUMs on the Cherry Creek Allotment native range into voluntary nonuse for conservation purposes for a period of ten years beginning March 1, 2001. Cherry Creek Allotment cattle grazing privileges of 172 AUMs will remain on the term grazing permit in voluntary nonuse. Permitted use on the South Egan Seeding will be increased by 100 AUMs for Herb Stathes. Total permitted use on the seeding will be increased by 300 AUMs (100 AUMs allocated to each authorized permittee) for a total permitted use of 634 AUMs.

**Permittee: Sterling Wines**

In accordance with the livestock grazing agreement signed 02/16/01 and 43 CFR 4130.3-1, cattle grazing use will be authorized as follows. These terms and conditions will be included in the term grazing permit for Sterling Wines or any transferee during the ten year period. Refer to the livestock grazing agreement (Appendix III) for other terms and conditions included in the term grazing permit.

From: Existing Term Permit

Allotment Name	Livestock Number	Period of Use	Permitted Use (AUMs)	Voluntary Nonuse (AUMs)	Pasture
Cherry Creek	45 Cattle	04/01 - 02/28	497		Native South Egan Sdng. South Egan Sdng.
	12 Cattle	05/01 - 06/30	24		
	5 Cattle	10/15 - 02/28	23		

To:

Allotment Name	Livestock Number	Period of Use	Permitted Use (AUMs)	Voluntary Nonuse (AUMs)	Pasture
Cherry Creek	35 Cattle	05/01 - 02/28	352	145	Native South Egan Sdng. South Egan Sdng.
	29 Cattle	05/01 - 07/15	73		
	12 Cattle	09/01 - 02/28	74		

Sterling Wines agrees to place 145 AUMs of current permitted use of 497 AUMs on the Cherry Creek Allotment native range into voluntary nonuse for conservation purposes for a period of ten years beginning March 1, 2001. The Cherry Creek Allotment livestock grazing privileges of 145 AUMs will remain on the term grazing permit in voluntary nonuse. Permitted use on the South Egan Seeding will be increased by 100 AUMs for Sterling Wines. Total permitted use on the seeding will be increased by 300 AUMs (100 AUMs allocated to each authorized permittee) for a total permitted use of 634 AUMs.

**Permittee: Indian Creek Ranch Partnership**

In accordance with the livestock grazing agreements signed 01/09/01, 06/19/00, and 11/26/00 and 43 CFR 4130.3-1, cattle grazing use will be authorized as follows. These terms and conditions will be included in the term grazing permit for Carol Sherman (the current lessee) or any transferee during the ten year period for the Cherry Creek Allotment and three years for the Goshute Basin and Indian Creek Allotments. Refer to the livestock grazing agreement (Appendix III) for other terms and conditions included in the term grazing permit.

From: Existing Term Permit

Allotment Name	Livestock Number	Period of Use	Permitted Use (AUMs)	Voluntary Nonuse (AUMs)	Pasture
Cherry Creek	51 Cattle	03/01 - 02/28	613		Native Goshute Sdng.
	13 Cattle	05/01 - 02/28	135		
Goshute Basin	48 Cattle	07/01 - 09/01	99		Native
Indian Creek	51 Cattle	07/01 - 09/01	106		Native

To:

Allotment Name	Livestock Number	Period of Use	Permitted Use (AUMs)	Voluntary Nonuse (AUMs)	Pasture
Cherry Creek	43 Cattle	05/01 - 02/28	434	179	Native Goshute Sdng. West Goshute Sdng. East Goshute Sdng. East
	8 Cattle	05/01 - 02/28	84		
	16 Cattle	05/01 - 06/15	25		
	4 Cattle	09/01 - 02/28	26		
Goshute Basin	0 Cattle	07/01 - 09/01	0	99	Native
Indian Creek	22 Cattle	07/01 - 08/31	45	61	Native

Indian Creek Ranch Partnership agrees to place 179 AUMs of current permitted use of 613 AUMs on the Cherry Creek Allotment native range into voluntary nonuse for conservation purposes for a period of ten years beginning March 1, 2001. Cherry Creek Allotment cattle grazing privileges of 179 AUMs will remain on the term grazing permit in voluntary nonuse.

Indian Creek Ranch Partnership agrees to place 99 AUMs permitted use on the Goshute Basin Allotment into voluntary nonuse for conservation purposes for a period of three years beginning March 1, 2000. Goshute Basin Allotment cattle grazing privileges of 99 AUMs will remain on the term grazing permit in voluntary nonuse.

Indian Creek Ranch Partnership agrees to place 61 AUMs permitted use on the Indian Creek Allotment into voluntary nonuse for conservation purposes for a period of three years beginning March 1, 2001. Indian Creek Allotment cattle grazing privileges of 61 AUMs will remain on the term grazing permit in voluntary nonuse.

**Permittee: Louise Lear**

In accordance with the livestock grazing agreement signed 04/12/01 and 43 CFR 4130.3-1, cattle grazing use will be as follows. These terms and conditions will be included in the term grazing permit for Louise Lear or any transferee during the three year period. Refer to the livestock grazing agreement (Appendix III) for other terms and conditions included in the term grazing permit.

From: Existing Term Permit

Allotment Name	Livestock Number	Period of Use	Permitted Use (AUMs)	Voluntary Nonuse (AUMs)	Pasture
Indian Creek	35 (cattle)	07/01 - 09/01	71	0	Native

To:

Allotment Name	Livestock Number	Period of Use	Permitted Use (AUMs)	Voluntary Nonuse (AUMs)	Pasture
Indian Creek	15 (cattle)	07/01 - 08/31*	30	41	Native

Louise Lear agrees to take voluntary nonuse on a portion of her grazing permit (41 AUMs) on the Indian Creek Allotment for conservation purposes for a period of three years beginning March 1, 2001 and ending February 28, 2004. The Indian Creek Allotment active cattle grazing privileges of 41 AUMs will remain on the Louise Lear Term Grazing Permit in voluntary nonuse.

**Permittee: Turner and Irlbeck Ranch**

In accordance with the livestock grazing agreement signed 12/14/00 and 43 CFR 4130.3-1, cattle grazing use will be authorized as follows. These terms and conditions will be included in the term grazing permit for Turner and Irlbeck Ranch or any transferee during the ten year period. Refer to the livestock grazing agreement (Appendix III) for other terms and conditions included in the term grazing permit.

From: Existing Term Permit

Allotment Name	Livestock Number	Period of Use	Permitted Use (AUMs)	Voluntary Nonuse (AUMs)	Pasture
Cherry Creek	131 (cattle)	04/01 - 02/28	1,450		Native Goshute Sdng.
	15 (cattle)	05/01 - 02/28	150		

To:

Allotment Name	Livestock Number	Period of Use	Permitted Use (AUMs)	Voluntary Nonuse (AUMs)	Pasture
Cherry Creek	102 (cattle)	05/01 - 02/28	1,027	423	Native Goshute Sdng. West Goshute Sdng. East Goshute Sdng. East
	9 (cattle)	05/01 - 02/28	93		
	18 (cattle)	05/01 - 06/15	28		
	5 (cattle)	09/01 - 02/28	29		

Turner and Irlbeck Ranch agree to place 423 AUMs of current permitted use of 1,450 AUMs on the Cherry Creek Allotment native range into voluntary nonuse for conservation purposes for a period of ten years beginning March 1, 2001. Cherry Creek Allotment cattle grazing privileges of 423 AUMs will remain on the term grazing permit in voluntary nonuse.

**Permittee: Kay & Mary Lear**

In accordance with 43 CFR 4110.3 and 4130.3-1, permitted use for Kay & Mary Lear on the Cherry Creek Allotment, effective May 1, 2001, will be as follows. These terms and conditions will be included in the term grazing permit for Kay & Mary Lear or any transferee during the ten year period. Refer to the livestock grazing agreement (Appendix III) for other terms and conditions included in the term grazing permit.

From: Existing Term Permit

Allotment Name	Livestock Number	Period of Use	Permitted Use (AUMs)	Voluntary Nonuse (AUMs)	Pasture
Cherry Creek	29 (cattle)	03/01 -12/31	290		Native

To:

Allotment Name	Livestock Number	Period of Use	Permitted Use (AUMs)	Voluntary Nonuse (AUMs)	Pasture
Cherry Creek	20 (cattle)	05/01 - 02/28	205	85	Native

Kay & Mary Lear agree to place 85 AUMs of their current permitted use of 290 AUMs on the Cherry Creek Allotment native range into voluntary nonuse for conservation purposes for a period of ten years beginning March 1, 2001. Cherry Creek Allotment cattle grazing privileges of 85 AUMs will remain on the term grazing permit in voluntary nonuse.

**Permittee: Bertrand Paris and Sons**

In accordance with the livestock grazing agreement signed 02/14/00 and 02/18/00 and 43 CFR 4130.3-1, sheep grazing use will be authorized as follows. These terms and conditions will be included in the term grazing permit for Bertrand Paris and Sons or any transferee during the ten year period. Refer to the livestock grazing agreement (Appendix III) for other terms and conditions included in the term grazing permit.

From:

Allotment Name	Livestock Number	Period of Use	Permitted Use (AUMs)	Voluntary Nonuse (AUMs)	Pasture
Goshute Basin	750 Sheep	07/01 - 10/15	528		Native

To:

Allotment Name	Livestock Number	Period of Use	Permitted Use (AUMs)	Voluntary Nonuse (AUMs)	Pasture
Goshute Basin	500 Sheep	07/01 - 10/15	350	178	Native

Mrs. Paris has agreed to place 178 AUMs of current permitted use of 528 AUMs on the Goshute Basin into voluntary nonuse for a period of four years beginning March 1, 2000 and ending February 28, 2004. The Goshute Basin Allotment will be grazed by sheep every other year. Goshute Basin Allotment sheep grazing privileges of 178 AUMs will remain on the term grazing permit in voluntary nonuse.

Rationale For Changes in Grazing Use

The changes in livestock use as documented above are made in order to achieve the Northeastern Great Basin Area Standards and Guidelines for Grazing Administration and multiple-use resource objectives that are specifically related to the authorized grazing use on the Cherry Creek, Goshute Basin, and Indian Creek Allotments. Changes are needed to progress toward the achievement of a balance of sustainable

development and multiple-use along with attaining healthy, properly functioning rangelands. Changes in grazing use are especially needed on the Cherry Creek Allotment because six permittees graze in common on the allotment. Because this a common allotment, changes in grazing use are necessary to make the users accountable for the health and condition of the rangeland.

### Standards and Guidelines

Grazing use will be in accordance with the Northeastern Great Basin Area Standards and Guidelines for Grazing Administration as developed by the Northeastern Great Basin Resource Advisory Council and approved by the Secretary of the Interior on February 12, 1997. Grazing use will be in accordance with 43 CFR Subpart 4180 - Fundamentals of Rangeland Health and Standards and Guidelines for Grazing Administration.

Standards and guidelines for grazing administration will be implemented through the terms and conditions of the new grazing permits. The grazing management practices identified in the terms and conditions are designed to ensure significant progress towards fulfillment of the Northeastern Great Basin Area Standards and toward conformance with the Guidelines. The management actions implement the guidelines to meet the standards and multiple-use objectives.

### Term Permits

Term permits will be issued to the permittees immediately following the 30 day appeal period to the final multiple-use decision.

**AUTHORITY:** The authority for this decision is contained in Title 43 of the Code of Federal Regulations, which states in pertinent part:

4100.0-8: "The authorized officer shall manage livestock grazing on public lands under the principle of multiple-use and sustained yield and in accordance with applicable land use plans. Land use plans shall establish allowable resource uses (either singly or in combination), related levels of production or use to be maintained, areas of use, and resource condition goals and objectives to be obtained. The plans also set forth program constraints and general management practices needed to achieve management objectives. Livestock grazing activities and management actions approved by the authorized officer shall be in conformance with the land use plan as defined at CFR 601.0-5(b)."

4110.3: "The authorized officer shall periodically review the permitted use specified in a grazing permit or lease and shall make changes in the permitted use as needed to manage, maintain or improve rangeland productivity, to assist in restoring ecosystems to properly functioning condition, to conform with land use plans or activity plans, or to comply with the provisions of

subpart 4180 of this part. These changes must be supported by monitoring, field observations, ecological site inventory or other data acceptable to the authorized officer.”

4110.3-1: “Additional forage may be apportioned to qualified applicants for livestock grazing use consistent with multiple-use management objectives.”

4110.3-2 (b): “When monitoring or field observations show grazing use or patterns of use are not consistent with the provisions of subpart 4180, or grazing use is otherwise causing an unacceptable level or pattern of utilization, or when use exceeds the livestock carrying capacity as determined through monitoring, ecological site inventory or other acceptable methods, the authorized officer shall reduce permitted grazing use or otherwise modify management practices.”

4130.3: “Livestock grazing permits and leases shall contain terms and conditions determined by the authorized officer to be appropriate to achieve the management and resource condition objectives for the public lands and other lands administered by the Bureau of Land Management, and ensure conformance with the provisions of subpart 4180 of this part.”

4130.3-1(a): “The authorized officer shall specify the kind and number of livestock, the period(s) of use, the allotment(s) to be used, and the amount of use, in animal unit months, for every grazing permit or lease. The authorized livestock grazing use shall not exceed the livestock carrying capacity of the allotment.”

4130.3-2: “The authorized officer may specify in grazing permits or leases other terms and conditions which will assist in achieving management objectives, provide for proper range management or assist in the orderly administration of the public rangelands.”

4180.1: “The authorized officer shall take appropriate action under subparts 4110, 4120, 4130, and 4160 of this part as soon as practicable but not later than the start of the next grazing year upon determining that existing grazing management needs to be modified to ensure that the following conditions exist.

- (a) Watersheds are in, or are making significant progress toward, properly functioning physical condition, including their upland, riparian-wetland, and aquatic components; soil and plant conditions support infiltration, soil moisture storage, and the release of water that are in balance with climate and landform and maintain or improve water quality, water quantity, and timing and duration of flow.
- (b) Ecological processes, including the hydrologic cycle, nutrient cycle, and energy flow, are maintained, or there is significant progress toward their attainment, in order to support healthy biotic populations and communities.



- (c) Water quality complies with State water quality standards and achieves, or is making significant progress toward achieving, established BLM management objectives such as meeting wildlife needs.
- (d) Habitats are, or are making significant progress toward being, restored or maintained for Federal threatened and endangered species, Federal Proposed, Category 1 and 2 Federal candidate and other special status species.”

PROTEST:

Any applicant, permittee, lessee or other affected interest may protest the livestock grazing portion of this proposed multiple-use decision under Sec. 43 CFR 4160.1, in person or in writing to James M. Perkins, Assistant Field Manager - Renewable Resources, Ely Field Office, Bureau of Land Management, HC 33 Box 33500, Ely, Nevada 89301-9408 within 15 days after receipt of such decision. The protest, if filed, should clearly and concisely state the reason(s) as to why the proposed decision is in error.

Subsequent to the protest period, a final multiple-use decision will be issued, regardless of whether or not any protests were received. The final multiple-use decision may be modified in light of pertinent information brought forth during the protest period. The final multiple-use decision will specify appeal procedures.

## WILD HORSE AND BURRO MANAGEMENT DECISION

Establish a wild horse appropriate management level (AML) for the Cherry Creek Allotment portion of the Antelope HMA at four (4) animals yearlong, or 46 AUMs.

Establish a wild horse appropriate management level (AML) for the Cherry Creek Allotment portion of the Butte HMA at six (6) animals yearlong, or 72 AUMs.

Establish a wild horse appropriate management level (AML) for the remainder of the Cherry Creek HMA at zero (0) animals, to include the Cherry Creek, Goshute Basin, Indian Creek and McDermitt Creek Allotments.

### RATIONALE:

Standards for grazing administration and allotment specific objectives are expected to be met at the appropriate levels of wild horses indicated above. Wild horse census data was reviewed in combination with utilization data, ecological condition data, climatic data, livestock actual use data, and other rangeland monitoring studies to arrive at a determination of the AML for each of the allotments and wild horse herd management areas listed above. Since interim management levels were established for wild horses in the Cherry Creek HMA in 1984, there have been only two censuses conducted in which any wild horses were observed in the HMA (1987 and 1989). All other censuses conducted since 1984 have resulted in zero wild horses observed over the entire HMA.

The Medicine Butte Allotment portion of the Cherry Creek Wild Horse HMA was established at zero wild horses in the final multiple-use decision dated February 3, 1992.

AUTHORITY: The authority for this decision is contained in Sec. 3(a) and (b) of the Wild-Free-Roaming Horse and Burro Act (P.L. 92-195) as amended and in Title 43 of the Code of Federal Regulations, which states in pertinent parts:

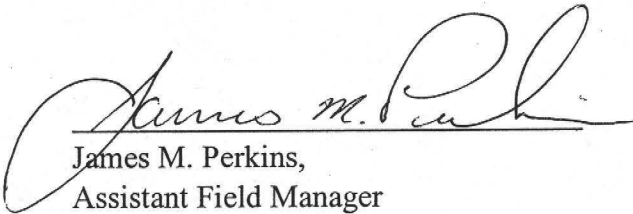
4700.0-6(a): "Wild horses and burros shall be managed as self-sustaining populations of healthy animals in balance with other uses and the productive capacity of their habitat."

4710.4: "Management of wild horses and burros shall be undertaken with the objective of limiting the animals' distribution to herd areas. Management shall be at the minimum level necessary to attain the objectives identified in approved land use plans and herd management area plans."

4720.1: "Upon examination of current information and a determination by the authorized officer that an excess of wild horses or burros exists, the authorized officer shall remove the excess animals immediately..."

PROTEST:

Although the 4700 regulations allow for an appeal with no mention of a protest, for the purpose of consistency with the livestock management portion of this decision, the entire multiple-use decision is initially being sent as a "Proposed" decision. If you wish to protest this decision, in whole or in part, you are allowed fifteen (15) days from receipt of this notice within which to file a protest with James M. Perkins, Assistant Field Manager - Renewable Resources, Ely Field Office, Bureau of Land Management, HC 33 Box 33500, Ely, Nevada 89301-9408. Subsequent to the protest period, a final decision will be issued, regardless of whether or not any protests were received. The final decision may be modified in light of pertinent information brought forth during the protest period.

A handwritten signature in cursive script, reading "James M. Perkins", is written over a horizontal line.

James M. Perkins,  
Assistant Field Manager  
Renewable Resources

Mailing List  
Cherry Creek/Indian Creek/Goshute Basin Allotments  
Proposed Multiple-Use Decision

	<u>Certified Mail Number</u>
Nevada Division of Wildlife - Ely, Nevada	(7099 3220 0005 6095 2487)
Nevada Dept. of Agriculture	(7099 3220 0005 6095 2500)
White Pine County Commissioner, Mr. David Provost	(7099 3220 0005 6102 4220)
Nevada Division of Wildlife - Elko, Nevada	(7099 3220 0005 6102 4237)
Mr. Lee Tilman	(7099 3220 0005 6102 4244)
Nevada State Clearinghouse, Wild Horse Commission	(7099 3220 0005 6102 4251)
Friends of Nevada Wilderness	(7099 3220 0005 6095 2494)
U.S. Fish & Wildlife Service	(7099 3220 0005 6102 4268)
Commission for the Preservation of Wild Horses	(7099 3220 0005 6102 4275)
National Mustang Association	(7099 3220 0005 6102 4282)
Duckwater Shoshone Tribe	(7099 3220 0005 6102 4299)
Te-Moak Tribe of Western Shoshone	(7000 1670 0001 0121 3377)
Goshute Tribal Council	(7000 1670 0001 0121 3360)
Mr. Paul Clifford	(7099 3220 0005 6102 4305)
Nevada Cattlemen's Association	(7099 3220 0005 6102 4312)
Resource Concepts, Inc.	(7099 3220 0005 6102 4329)
White Pine Conservation District	(7099 3220 0005 6102 4336)
American Horse Protection Association	(7099 3220 0005 6102 4343)
Animal Protection Institute of America	(7099 3220 0005 6102 4350)
Ms. Sharon Crook	(7099 3220 0005 6102 4367)
Colorado Wild Horse & Burro Coalition	(7099 3220 0005 6102 4374)
Int'l Society - Protection of Mustangs & Burros	(7099 3220 0005 6102 4381)
Dr. Donald A. Molde, M.D.	(7099 3220 0005 6102 4398)
Nevada Humane Society	(7099 3220 0005 6102 4404)
American Mustang & Burro Association	(7099 3220 0005 6102 4428)
Mr. Craig C. Downer	(7099 3220 0005 6102 4435)
Mr. Steven Fulstone	(7099 3220 0005 6102 4442)
Wild Horse Sanctuary	(7099 3220 0005 6102 4459)
Sierra Club, Ms. Tina Nappe	(7099 3220 0005 6102 5159)
Nevada Outdoor Recreation Association	(7099 3220 0005 6102 5166)
American Bashkir Curly Register	(7099 3220 0005 6102 5173)
Ms. Joneille Anderson	(7099 3220 0005 6102 5180)
Humane Society of Southern Nevada	(7099 3220 0005 6102 5203)
The Fund for Animals, Inc.	(7099 3220 0005 6102 5210)
Nevada Farm Bureau Federation	(7099 3220 0005 6102 5227)

Nevada Wildlife Federation	(7099 3220 0005 6102 5234)
Save The Mustangs	(7099 3220 0005 6102 5241)
White Pine County Commissioners	(7099 3220 0005 6102 5258)
National Wild Horse Association	(7099 3220 0005 6102 5265)
Nevada Woolgrowers Association	(7099 3220 0005 6102 5272)
Rutgers School of Law - Newark Animal Rights	(7099 3220 0005 6102 5289)
Ms. Nan Sherwood	(7099 3220 0005 6102 5296)
The Humane Society of the United States	(7099 3220 0005 6102 5302)
Wild Horse Organized Assistance	(7099 3220 0005 6102 5319)
Ms. Claudia J. Richards	(7000 1670 0001 0121 3278)
Ms. Amanda Rush	(7000 1670 0001 0121 3261)
Sierra Club, Ms. Rose Strickland	(7000 1670 0001 0121 3254)
U.S. Wild Horse & Burro Foundation	(7000 1670 0001 0121 3247)
Wild Horse Spirit	(7000 1670 0001 0121 3230)

## APPENDIX I

### NORTHEASTERN GREAT BASIN AREA RESOURCE ADVISORY COUNCIL STANDARDS AND GUIDELINES

#### STANDARDS:

##### STANDARD 1. UPLAND SITES:

Upland soils exhibit infiltration and permeability rates that are appropriate to soil type, climate, and land form.

As indicated by:

- > Indicators are canopy and ground cover, including litter, live vegetation and rock, appropriate to the potential of the site.

##### STANDARD 2. RIPARIAN AND WETLAND SITES:

Riparian and wetland areas exhibit a properly functioning condition and achieve state water quality criteria.

As indicated by:

- > Stream side riparian areas are functioning properly when adequate vegetation, large woody debris, or rock is present to dissipate stream energy associated with high water flows. Elements indicating properly functioning condition such as avoiding accelerating erosion, capturing sediment, and providing for groundwater recharge and release are determined by the following measurements as appropriate to the site characteristics:  
  
Width/depth ratio; Channel roughness; Sinuosity of stream channel; Bank stability; Vegetative cover (amount, spacing, life form); and Other cover (large woody debris, rock).
- > Natural springs, seeps, and marsh areas are functioning properly when adequate vegetation is present to facilitate water retention, filtering, and release as indicated by plant species and cover appropriate to the site characteristics.
- > Chemical, physical, and biological water constituents are not exceeding the state water quality standards.

### STANDARD 3. HABITAT:

Habitats exhibit a healthy, productive, and diverse population of native and/or desirable plant species, appropriate to the site characteristics, to provide suitable feed, water, cover and living space for animal species and maintain ecological processes. Habitat conditions meet the life cycle requirements of threatened and endangered species.

As indicated by:

- > Vegetation composition (relative abundance of species);
- > Vegetation structure (life forms, cover, height, or age class);
- > Vegetation distribution (patchiness, corridors);
- > Vegetation productivity; and Vegetation nutritional value.

### STANDARD 4. CULTURAL RESOURCES:

Land use plans will recognize cultural resources within the context of multiple-use.

#### GUIDELINES:

1.1: Management practices will maintain or promote upland vegetation and other organisms and provide for infiltration and permeability rates, soil moisture storage, and soil stability appropriate to the ecological site within management units.

1.2: When grazing practices alone are not likely to restore areas of low infiltration or permeability, land management treatments should be designed and implemented where appropriate.

1.3: Management practices are adequate when significant progress is being made toward this standard.

#### GUIDELINES:

2.1: Management practices will maintain or promote sufficient vegetation cover, large woody debris, or rock to achieve proper functioning condition in riparian and wetland areas. Supporting the processes of energy dissipation, sediment capture, groundwater recharge, and stream bank stability will thus promote stream channel morphology (e.g., width/depth ratio, channel roughness, and sinuosity) appropriate to climate, landform, gradient, and erosional history.

2.2: Where grazing management practices are not likely to restore riparian and wetland sites, land management treatments should be designed and implemented where appropriate to the site.

2.3: Management practices are adequate when significant progress is being made toward this standard.

2.4: Grazing management practices will maintain, restore or enhance water quality and ensure the attainment of water quality that meets or exceeds state standards.

#### GUIDELINES:

3.1: Management practices will promote the conservation, restoration and maintenance of habitat for threatened and endangered species, and other special status species as may be appropriate.

3.2: Intensity, frequency, season of use and distribution of grazing should provide for growth and reproduction of those plant species needed to reach long-term land use plan objectives. Measurements of ecological condition and trend/utilization will be in accordance with techniques identified in the Nevada Rangeland Monitoring Handbook.

3.3: Grazing management practices should be planned and implemented to allow for integrated use by domestic livestock, wildlife, and wild horses consistent with land use plan objectives.

3.4: Where grazing practices alone are not likely to achieve habitat objectives, land treatments may be designed and implemented as appropriate.

3.5: When native plant species adapted to the site are available in sufficient quantities, and it is economically and biologically feasible to establish or increase them to meet management objectives, they will be emphasized over non-native species.

3.6: Management practices are adequate when significant progress is being made toward this standard.

#### GUIDELINES:

4.1: Rangeland management plans will consider listings of known sites that are National Historic Register eligible or considered to be of cultural significance and new eligible sites as they become known.



**APPENDIX II  
ALLOTMENT SPECIFIC OBJECTIVES**

Cherry Creek Allotment - Long Term/Short Term Objectives - Livestock & Wild Horses

				PRESENT SITUATION		LONG TERM OBJECTIVES**			SHORT TERM OBJECTIVE			
Study No.	Key Area Location	Ecological Site No.	Key Species	Key Spp. % Comp. By Weight	Seral Stage (% of PNC)*	Maintain or Improve	Key Spp. % Comp. By Weight	Seral Stage (% of PNC)**	Allowable Use Level ***	Season of Use	Met or Not Met	Rationale
CC-001	T. 25N R. 63E Sec. 13 NESE	028BY011N V	ORHY PONE	01% 14%	52% MID SERAL	Improve	05% 20%	>52% MID SERAL	50% ORHY & PONE	Yearlong	Not Met	Measured utilization indicated AUL for ORHY exceeded in 1994, 1996, and 1997. PONE not exceeded.
CC-01	T. 22N R. 63E Sec. 1 SENW	028BY002N V	SPGR POJU	14% 32%	34% MID SERAL	Maintain	14% 30%	≥34% P.Grass >46 Forbs 0-15 Shrubs <8	50% SPGR POJU	Yearlong	Met	Measured utilization indicated 52% or less use on POJU in 1994, 1996, and 1997.
CC-02	T. 23N R. 63E Sec. 1	028BY098N V	CAREX POJU	02% 19%	33% MID SERAL	Maintain	05% 20%	≥33% P.Grass >40% Forbs 5-15 Shrubs 0-5	50% CAREX POJU	Yearlong	Met	Measured utilization indicated 52% or less use on POJU in 1994, 1996, and 1997.
CC-06	T. 24N R. 64E Sec. 19 NE	028BY002N V	CAREX POJU	17% 41%	22% MID SERAL	Maintain	15% 40%	≥22% P.Grass >58% Forbs 5-15 Shrubs 0-5	50% CAREX POJU	Yearlong	Met	Measured utilization indicates this key area has been used light or less in 1994, 1996, and 1997.
CC-07	T. 24N R. 64E Sec. 16 SW	028BY002N V	POJU MURI ELCI	49% 03% 19%	62% LATE SERAL	Maintain	45% 05% 20%	≥62% P.Grass >60% Forbs 0-10 Shrubs T-5	50% POJU MURI ELCI	Yearlong	Met	Measure utilization indicates this key area has been used light or less in 1994, 1996, and 1997.
CC-08	T. 24N R. 65E Sec. 6	028BY011N V	ORHY EULA	03% 22%	42% MID SERAL	Improve	05% 22%	>42% P.Grass >20% Forbs 5-10 Shrubs 25-45	50% ORHY EULA	Yearlong	Not Met	Measured utilization indicates AUL for ORHY exceeded in 1996 & 1997. AUL for EULA exceeded in 1996. Native forbs are missing

Cherry Creek Allotment - Long Term/Short Term Objectives - Livestock & Wild Horses

				PRESENT SITUATION		LONG TERM OBJECTIVES**			SHORT TERM OBJECTIVE			
Study No.	Key Area Location	Ecological Site No.	Key Species	Key Spp. % Comp. By Weight	Seral Stage (% of PNC)*	Maintain or Improve	Key Spp. % Comp. By Weight	Seral Stage (% of PNC)**	Allowable Use Level***	Season of Use	Met or Not Met	Rationale
CC-08b	T. 25N R. 65E Sec. 32 W 1/2	028BY011N V	ORHY EULA	01% 15%	25% MID SERAL	Improve	05% 15%	>25% P.Grass >10% Forbs 5-10 Shrubs 15-45	50% ORHY EULA	Yearlong	Not Met	Measured utilization indicates AUL for ORHY exceeded in 1996 & 1997. AUL for EULA exceeded in 1996.
CC-09	T. 24N R. 64E Sec. 9 NE	028BY002N V	POJU MURI ELTR	23% 02% 06%	34% MID SERAL	Maintain	20% 05% 06%	≥34% P.Grass > 30% Forbs 2-10 Shrubs T-5	50% POJU MURI ELTR	Yearlong	Met	Measured utilization indicates this key area has been used light or less in 1994, 1996, and 1997.
CC-10	T. 26N R. 64E Sec. 27	028BY002N V	CAREX MURI POJU SPAI	37% 15% 05% 03%	38% MID SERAL	Improve	40% 15% 10% 05%	>38% P.Grass > 34% Forbs 5-15 Shrubs 2-8	50% CAREX MURI POJU SPAI	Yearlong	Not Met	Measured utilization indicates AUL for POJU and SPAI exceeded in 1996 & 1997.
CC-11	T. 25N R. 64E Sec. 6 SESW	028BY075N V	ORHY ATCO	00% 22%	32% MID SERAL	Improve	05% 30%	>32% P.Grass > 10% Forbs T-5 Shrubs 30-45	50% ORHY	Yearlong	Not Met	Measured utilization indicates AUL for ORHY exceeded in 1994 & 1997.
CC-16	T. 24N R. 63E Sec. 21 SW	028BY011N V	ORHY STCO ARNO	09% 00% 22%	45% MID SERAL	Maintain	10% 02% 25%	≥45% P.Grass >17% Forbs 5-10 Shrubs 25-45	50% ORHY STCO	Yearlong	Met	Measured utilization indicates generally moderate use or less for ORHY and STCO in 1994, 1996, & 1997.
CC-16b	T. 24N R. 63E Sec. 21	028BY075N V	ORHY ATCO	02% 14%	36% MID SERAL	Improve	05% 30%	>36% P.Grass >10% Forbs T-5 Shrubs 25-45	50% ORHY	Yearlong	Met	Measured utilization indicates generally moderate use or less for ORHY in 1994, 1996, & 1997.

Cherry Creek Allotment - Long Term/Short Term Objectives - Livestock & Wild Horses

				PRESENT SITUATION		LONG TERM OBJECTIVES**			SHORT TERM OBJECTIVE			
Study No.	Key Area Location	Ecological Site No.	Key Species	Key Spp. % Comp. By Weight	Seral Stage (% of PNC)*	Maintain or Improve	Key Spp. % Comp. By Weight	Seral Stage (% of PNC)**	Allowable Use Level***	Season of Use	Met or Not Met	Rationale
CC-17	T. 22N R. 63E Sec. 12	028BY002NV	CAREX MUAS POJU ELTR	14% 30%	31% LATE SERAL	Maintain	15% 30%	≥31% P. Grass >25% Forbs 5-15% Shrubs 2-8%	50% CAREX MUAS	Yearlong	Met	Measured utilization indicates moderate or less use of POJU & ELTR in 1994, 1996, & 1997.
GS-01	T. 25N R. 64E Sec. 8 SWSW	N/A Crested Wheat Seeding	AGCR	77%	N/A	Maintain	≥77%	N/A	50% 60% 65%	Spring Yearlong Fall	Met	Measured utilization indicates cattle use well within allowable use levels during the evaluation years.
NES-1	T. 23N R. 62E Sec. 15 SW	N/A Crested Wheat Seeding	AGCR	82%	N/A	Maintain	≥82%	N/A	50% 60% 65%	Spring Yearlong Fall	Met	Measured utilization indicates generally moderate or less use. Small area severe use each year. Less than desired cattle distribution.
SES-1	T. 23N R. 62E Sec 34 NESW	N/A Crested Wheat Seeding	AGCR	90%	N/A	Maintain	≥90%	N/A	50% 60% 65%	Spring Yearlong Fall	Met	Prescribed burn on seeding in fall of 1996. Very minor cattle utilization during evaluation years.

Footnotes to Above Table - Long Term/Short Term Objectives are as follows:

\* Percent of PNC (Potential Natural Community) is based on 0-25 (early seral), 26-50 (mid seral), 51-75 (late seral), and 76-100 (PNC). Seral Stage is based on plant community composition, diversity, production, and other factors. For example, a range site with a 25% composition rating might be rated overall mid seral based upon good diversity and production. Ecological sites listed above can be referred to from the U.S. Soil Conservation Service Ecological Site Descriptions.

\*\* This is the percent composition and seral stage that would have the desired vegetative characteristics to optimize production, quantity, quality and variety to provide the greatest forage value for all users.

\*\*\* Allowable use levels for utilization are the short term objectives established to meet the long term composition objectives.

Cherry Creek Allotment - Long Term/Short Term Objectives - Wildlife

				Present Situation	Long Term Objective		Short Term Objective			
Study No.	Key Area Location	Seasonal Use Area	Key Species	Habitat Condition Rating	Maintain or Improve	Habitat Condition Rating	Allowable Use Level	Season of Use	Met or Not Met	Rationale
CC-1 *	T.23N.,R.64E., Sec. 33 NESE	Yearlong	ORHY ARSP	Good-1987 Fair-1991	Maintain	Good to Better	45%	Yearlong	Met	Downward trend, loss of perennial grass and forb frequency (drought), allowable use levels not exceeded
CC-2*	T.23N., R.63E. Sec. 8 center	Yearlong	ORHY ATCO	Established in 1995-Fair. Reread 1998-Fair	Improve	Good to Better	45%	Yearlong	Met	Downward trend, loss of perennial grass and forb frequency (drought), allowable use levels not exceeded
CC-3*	T.24N., R.63E. Sec. 10 NESW	Yearlong	ORHY ARTRW	Established in 1995-Fair	Improve	Good to better	45%	Yearlong	Met	Allowable use levels not exceeded
CC-4**	T.25N., R.63E. Sec. 12 SENW	Yearlong	ORHY ARNO	Established 1979- Good, 1986- Good, 1990- Good, 1994- Good	Maintain	Good to Better	45%	Yearlong	Met	Allowable use levels not exceeded

\* Antelope frequency study

\*\* Antelope and mule deer frequency study

Cherry Creek Allotment - Long Term/Short Term Objectives - Riparian

STUDY AREA DESCRIPTION			FUNCTIONING CONDITION ASSESSMENT (PRESENT SITUATION)	LONG TERM OBJECTIVES	SHORT TERM OBJECTIVES			
Type	Location	Key Species			Allowable Use Level	Season of Use	Met or Not Met	Rationale
Lentic No. 635*	North Slough	Combined Riparian Grasses & Grass Like Spp.	Functional at Risk Trend Not Apparent to Down	Achieve Proper Functioning Condition (PFC)	50%	Yearlong	Not Met	Heavy utilization, severe hummocking, and loss of riparian species noted. Wetland zone is shrinking. Disturbance due to hoof action present.
Lentic No. 637	North Slough	Combined Riparian Grasses & Grass Like Spp.	Functional at Risk Downward Trend	Achieve Proper Functioning Condition	50%	Yearlong	Not Met	Wetland zone is shrinking, disturbance due to hoof action present. Hummocking, heavy cattle use, and poor vigor of riparian species noted.
Lentic No. 638	North Slough	Combined Riparian Grasses & Grass Like Spp.	Proper Functioning Condition	Maintain PFC	50%	Yearlong	Met	
Lentic No. 639	North Slough	Combined Riparian Grasses & Grass Like Spp.	Functional at Risk Downward Trend	Achieve PFC	50%	Yearlong	Not Met	Wetland zone shrinking & riparian species declining. Heavy utilization & overall condition of site is poor. Hummocks present.
Lentic No. 640	North Slough	Combined Riparian Grasses & Grass Like Spp.	Non-functional Downward Trend	None - Riparian habitat has been lost				Wetland zone shrinking, hoof action noted, overall condition is poor. The area is dry and the riparian habitat has been lost
Lentic No. 644	Goshute Seeding	Carex, Poa, Juncus	Functional at Risk Downward Trend	Achieve PFC	50%	Yearlong	Not Met	Water degraded & stagnated. Heavy trampling. Severe hummocking. Current year utilization 30%. Area degrades away from the source.
Lentic No. 645	Goshute Seeding	Combined Riparian Grasses & Grass Like Spp.	Functional at Risk Downward Trend	Achieve PFC	50%	Yearlong	Not Met	Hummocking around source. Bare bank at source due to trampling & overgrazing. Mustard & poverty weed present. Overall condition of site good.
Lentic No. 646	Goshute Seeding	Combined Riparian Grasses & Grass Like Spp.	Proper Functioning Condition	Maintain PFC	50%	Yearlong	Met	

\* Lentic riparian areas are areas of standing water. In the Cherry Creek Allotment lentic areas are generally spring/seep areas.

Cherry Creek Allotment - Long Term/Short Term Objectives - Riparian

STUDY AREA DESCRIPTION			FUNCTIONING CONDITION ASSESSMENT (PRESENT SITUATION)	LONG TERM OBJECTIVES	SHORT TERM OBJECTIVES			
Type	Location	Key Species			Allowable Use Level	Season of Use	Met or Not Met	Rationale
Lentic No. 647	Goshute Seeding	Combined Riparian Grasses & Grass Like Spp.	Proper Functioning Condition (PFC)	Maintain PFC	50%	Yearlong	Met	
Lentic No. 648	Goshute Seeding	Combined Riparian Grasses & Grass Like Spp.	Functional at Risk Downward Trend	Achieve PFC	50%	Yearlong	Not Met	Water quality not sufficient to support riparian plants. Flow patterns altered by disturbance. Severe hummocking present. Overall condition poor.
Lentic No. 649	Goshute Seeding	Combined Riparian Grasses & Grass Like Spp.	Functional at Risk Downward Trend	Achieve PFC	50%	Yearlong	Not Met	Hummocking present and shoreline exhibits hoof action.
Lentic No. 650R	Goshute Seeding	Combined Riparian Grasses & Grass Like Spp.	PFC	Maintain PFC	50%	Yearlong	Met	
Lentic No. 651	East of Drift Fence	Combined Riparian Grasses & Grass Like Spp.	PFC	Maintain PFC	50%	Yearlong	Met	
Lentic No. 652R	East of Drift Fence	Combined Riparian Grasses & Grass Like Spp.	PFC	Maintain PFC	50%	Yearlong	Met	
Lentic No. 652-1R	East of Drift Fence	Combined Riparian Grasses & Grass Like Spp.	PFC	Maintain PFC	50%	Yearlong	Met	
Lentic No. 653	East of Drift Fence	Combined Riparian Grasses & Grass Like Spp.	Functional at Risk Downward Trend	Achieve PFC	50%	Yearlong	Not Met	Hummocks are present & there is no visible flow. Site failing to retain water & salt leaching to surface.

Cherry Creek Allotment - Long Term/Short Term Objectives - Riparian

STUDY AREA DESCRIPTION			FUNCTIONING CONDITION ASSESSMENT (PRESENT SITUATION)	LONG TERM OBJECTIVES	SHORT TERM OBJECTIVES			
Type	Location	Key Species			Allowable Use Level	Season of Use	Met or Not Met	Rationale
Lentic No. 654	East of Drift Fence	Combined Riparian Grasses & Grass Like Spp.	Non-functional	None - Riparian habitat has been lost				Riparian area has declined significantly. Seep has dried up & remaining riparian veg has receded drastically
Lentic No. 671	East of Drift Fence	Combined Riparian Grasses & Grass Like Spp.	Functional at Risk Downward Trend	Achieve Proper Functioning Condition (PFC)	50%	Yearlong	Not Met	One half of site lost to hummocking. Site severely trampled.
Lentic No. 672	East of Drift Fence	Combined Riparian Grasses & Grass Like Spp.	Functional at Risk Downward Trend	Achieve PFC	50%	Yearlong	Not Met	About 1/3 of riparian site lost due to hummocking and/or less flow from the source. Sediment being deposited on the spring source from upland erosion.
Lentic No. 711R	Carry Canyon	Riparian Grasses Riparian Shrubs & Trees	PFC Trend Not Apparent	Maintain PFC	50%	Yearlong	Met	This is an enclosed spring source of about 50 ft. X 50 ft.
Lentic 678, 679, 680	Carry Canyon	Combined Riparian Grasses & Grass Like Spp.	Functional at Risk Trend Not Apparent	Achieve PFC	50%	Yearlong	Not Met	Hoof action and hydrologic heaving noted.
Lentic No. 682	Carry Canyon	Combined Riparian Grasses & Grass Like Spp.	Functional at Risk Downward Trend	Achieve PFC	50%	Yearlong	Not Met	Invasion of upland species evident. Trampling and hoof action noted
Lentic No. 685	Carry Canyon	Combined Riparian Grasses & Grass Like Spp.	Functional at Risk Trend not Apparent	Achieve PFC	50%	Yearlong	Not Met	Road erosion & hoof action noted. Seep subject to routing by passing vehicles. Some evidence of livestock use.
Lotic No. 686	Lime Kiln Spring	Riparian Grasses Riparian Shrubs & Trees	PFC	Maintain PFC	50%	Yearlong	Met	

Cherry Creek Allotment - Long Term/Short Term Objectives - Riparian

STUDY AREA DESCRIPTION			FUNCTIONING CONDITION ASSESSMENT (PRESENT SITUATION)	LONG TERM OBJECTIVES	SHORT TERM OBJECTIVES			
Type	Location	Key Species			Allowable Use Level	Season of Use	Met or Not Met	Rationale
Lentic No. 687	Log Canyon	Riparian Grasses Riparian Shrubs & Trees	Proper Functioning Condition (PFC)	Maintain PFC	50%	Yearlong	Met	
Lentic No. 669	Halloway Spring	Riparian Grasses Riparian Shrubs & Trees	PFC	Maintain PFC	50%	Yearlong	Met	
Lentic No. 712	North Slough	Combined Riparian Grasses & Grass Like Spp.	Functional at Risk Trend Not Apparent	Achieve PFC	50%	Yearlong	Not Met	Hummocking & severe trampling present at south spring head. Banks sloughing. Can not sustain additional grazing pressure.
Lentic No. 713	North Slough	Combined Riparian Grasses & Grass Like Spp.	Functional at Risk Trend Not Apparent	Achieve PFC	50%	Yearlong	Not Met	Spring head shrinking. Banks trampled by cattle. Bare banks present. Hummocks present.
Lentic No. 714	North Slough	Combined Riparian Grasses & Grass Like Spp.	PFC	Maintain PFC	50%	Yearlong	Met	
Lentic No. 715	North Slough	Combined Riparian Grasses & Grass Like Spp.	PFC	Maintain PFC	50%	Yearlong	Met	
Lentic No. 716A	North Slough	Combined Riparian Grasses & Grass Like Spp.	Functional at Risk Trend Not Apparent	Achieve PFC	50%	Yearlong	Not Met	Severe hummocking present. Riparian vegetation going out. Current year's utilization about 60%. Abundance of thistle present.
Lentic No. 716B	North Slough	Combined Riparian Grasses & Grass Like Spp.	Functional at Risk Downward Trend	Achieve PFC	50%	Yearlong	Not Met	Very extreme trampling present and hummocking. Riparian zone almost gone. Spring will be lost if correction not taken.



## ALLOTMENT SPECIFIC OBJECTIVES - GOSHUTE BASIN ALLOTMENT

### Goshute Basin Allotment - Long Term/Short Term Objectives - Livestock

				PRESENT SITUATION		LONG TERM OBJECTIVES**			SHORT TERM OBJECTIVE			
Study No.	Key Area Location	Ecological Site No.	Key Species	Key Spp. % Comp. By Weight	Seral Stage (% of PNC)*	Maintain or Improve	Key Spp. % Comp. By Weight	Seral Stage (% of PNC)**	Allowable Use Level***	Season of Use	Met or Not Met	Rationale
GB-01	T. 25N R. 63E Sec. 9 SE	028BY037N V	ARAR8 AGSP STIPA POA	38% 12% 11% 32%	72% LATE SERAL	Maintain	38% 12% 11% 30%	≥72% P. Grass >36% Forbs 5-15% Shrubs 25-40%	50% ARAR8 AGSP STIPA POA	Summer/ Fall	Met	Measured utilization indicates light or less use of ARAR, AGSP & POA in 1998..
GB-02	T. 26N R. 63E Sec. 26 SESW	028BY037N V	ARAR8 AGSP POCA	46% 06% 17%	59% MID SERAL*** *	Maintain	46% 06% 17%	≥59% P. Grass >17% Forbs 5-15% Shrubs 25-35%	50% ARAR8 AGSP POCA	Summer/ Fall	Met	Measured utilization indicates moderate use of AGSP, slight use of POCA, light or less of ARAR in 1998.
GB-03	T. 25N R. 63E Sec. 4 NE	028BY029N V	SYMPH POCA AGTR	04% 30% 09%	64% LATE SERAL	Maintain	05% 30% 10%	≥64% P. Grass >32% Forbs 5-15% Shrubs 20-40%	50% SYMPH POCA AGTR	Summer/ Fall	Met	Measured utilization indicates moderate use of combined perennial grasses in 1998.

Footnotes to Appendix V - Long Term/Short Term Objectives are as follows:

\* Percent of PNC (Potential Natural Community) is based on 0-25 (early seral), 26-50 (mid seral), 51-75 (late seral), and 76-100 (PNC). Seral Stage is based on plant community composition, diversity, production, and other factors. Ecological sites listed above can be referred to from the U.S. Soil Conservation Service Ecological Site Descriptions.

\*\* This is the percent composition and seral stage that would have the desired vegetative characteristics to optimize production, quantity, quality and variety to provide the greatest forage value for all users.

\*\*\* Allowable use levels for utilization are the short term objectives established to meet the long term composition objectives.

\*\*\*\*Plant community production was recorded at 49% of normal.

Goshute Basin Allotment - Long Term/Short Term Objectives - Wildlife

				Present Situation	Long Term Objective		Short Term Objective			
Study No.	Key Area Location	Seasonal Use Area	Key Species	Habitat Condition Rating	Maintain or Improve	Habitat Condition Rating	Allowable Use Level	Season of Use	Met or Not Met	Rationale
GB #1*	T. 25N., R.63 Sec. 08 NESW	Su\Fall	Symph AgSp	1979-Fair, 1986 Fair, 1990-Good 1994-Good	Maintain	Good to better	45%	Su\Fall	Met	Allowable use levels exceeded until 1988, then met since
GB#2*	T.25N., R63E. Sec. 04 NESW	Su\Fall	ArNo OrHy	1985-Fair, 1990- Good, 1994- Good	Maintain	Good to Better	45%	Su\Fall	Met	Allowable use levels not exceeded

\* Mule deer permanent frequency study.

Goshute Basin Allotment - Long Term/Short Term Objectives - Riparian

STUDY AREA DESCRIPTION			FUNCTIONING CONDITION ASSESSMENT (PRESENT SITUATION)	LONG TERM OBJECTIVES	SHORT TERM OBJECTIVES			
Type	Location	Key Species			Allowable Use Level	Season of Use	Met or Not Met	Rationale
Lentic No. 681R	T. 25N R. 63E Sec. 8 NENE	Riparian Grasses & Grass Like Spp.	Functional at Risk Trend Not Apparent	Achieve Proper Functioning Condition	50%	Summer/ Fall	Not Met	Riparian area will worsen with continued heavy impacts from livestock
Lentic No. 677	T. 25N R. 63E Sec. 4 SWNW	Riparian Grasses & Grass Like Spp. Riparian Shrubs & Trees	Proper Functioning Condition (PFC)	Maintain PFC	Enclosed Spring	Summer/ Fall	Met	This is an enclosed spring. Flow estimated at 1-2 gpm on 8/2/1995. Diverse vegetation inside enclosure.
Lotic No. 675 & 676	Middle Goshute Creek T. 25N R. 63E Sec. 4 NW	Riparian Grasses & Grass Like Spp. Riparian Shrubs & Trees	FAR Trend Not Apparent	Achieve PFC	50%	Summer/ Fall	Not Met	This is the unenclosed portion of Goshute Creek. Water flow estimated at 20 gpm or greater on 8/1/1995.
Lentic No. 675	T. 25N R. 63E Sec. 4 NWNW	Riparian Grasses & Grass Like Spp. Riparian Shrubs & Trees	PFC	Maintain PFC	Enclosed Spring	Summer/ Fall	Met	This is an enclosed spring still subject to erosion during high runoff events.
Lentic No. 676	T. 25N R. 63E Sec. 4 SWNW	Riparian Grasses & Grass Like Spp. Riparian Shrubs & Trees	PFC	Maintain PFC	Enclosed Spring	Summer/ Fall	Met	This is an enclosed spring, still subject to erosion where spring riparian vegetation borders the middle Goshute fork. Water flow estimated at 15 gpm or greater on 8/2/1995.
Lentic No. 684	T. 25N R. 63E Sec. 4 NENW	Riparian Grasses & Grass Like Spp. Riparian Shrubs & Trees	PFC	Maintain PFC	Enclosed Spring	Summer/ Fall	Met	This is an enclosed spring. Past hoof action noted in the enclosure. Water flow estimated at 1-2 gpm on 8/2/1995.
Lotic No. 691 & 693	Headwaters Goshute Creek T. 26N R. 63E Sec. 34 NWSW	Riparian Grasses & Grass Like Spp. Riparian Shrubs & Trees	FAR Upward Trend	Achieve PFC	50%	Summer/ Fall	Not Met	Vegetative cover capable of protecting streambanks & dissipating energy during high flows varied along stream length. Potential for "blow out." Water flow estimated at 5 gpm or greater on 8/1/95.

Goshute Basin Allotment - Long Term/Short Term Objectives - Riparian

STUDY AREA DESCRIPTION			FUNCTIONING CONDITION ASSESSMENT (PRESENT SITUATION)	LONG TERM OBJECTIVES	SHORT TERM OBJECTIVES			
Type	Location	Key Species			Allowable Use Level	Season of Use	Met or Not Met	Rationale
Lentic No. 692	T. 26N R. 63E Sec. 34 NENW	Riparian Grasses & Grass Like Spp.	PFC	Maintain PFC	50%	Summer/Fall	Met	Area in very good condition with varied riparian species present. Some hoof action and hummocking noted.
Lentic No. 694	T. 26N R. 63E Sec. 35 SWNW	Riparian Grasses & Grass Like Spp.	FAR Downward Trend	Achieve PFC	50%	Summer/Fall	Not Met	Considerable trampling present all the way down the wash to the larger channel.
Lentic No. 695	T. 26N R. 63E Sec. 35 NWNE	Riparian Grasses & Grass Like Spp.	FAR Downward Trend	Achieve PFC	50%	Summer/Fall	Not Met	Very steep area. Severe trampling noted throughout the meadow.
Lentic No. 696	T. 26N R. 63E Sec. 35 NWNW	Riparian Grasses & Grass Like Spp.	Non-functional Downward Trend	None	50%	Summer/Fall	Not Met	Heavy early season grazing & trampling have contributed to sloughed banks, compacted soils, and shrinking meadows.
Lentic No. 697	T. 26N R. 63E Sec. 35 NWNW	Riparian Grasses & Grass Like Spp.	FAR Downward Trend	Achieve PFC	50%	Summer/Fall	Not Met	Moderately heavy grazing has contributed to potential washout of upper meadow & degradation of lower spring vegetation.

## ALLOTMENT SPECIFIC OBJECTIVES - INDIAN CREEK ALLOTMENT

### Indian Creek Allotment - Long Term/Short Term Objectives - Livestock

				PRESENT SITUATION		LONG TERM OBJECTIVES**			SHORT TERM OBJECTIVE			
Study No.	Key Area Location	Ecological Site No.	Key Species	Key Spp. % Comp. By Weight	Seral Stage (% of PNC)*	Maintain or Improve	Key Spp. % Comp. By Weight	Seral Stage (% of PNC)**	Allowable Use Level***	Season of Use	Met or Not Met	Rationale
IC-01	T. 26N R. 63E Sec. 25 NWSW	028BY095N V	PONE3 MURI CAREX	15% 10% 08%	43% MID SERAL	Improve	20% 15% 15%	>50% P. Grass >50% Forbs 10-20% Shrubs 2-8%	50% PONE3 MURI CAREX	Summer	Not Met	Measured utilization indicates AUL for combined species exceeded during all 4 years of utilization studies.
IC-02	T. 26N R. 63E Sec. 26 SE	028BY087N V	AGSP POCA AGDA SYMPH	20% 09% 01%	50% MID SERAL	Improve	25% 15% 05%	>55% P. Grass >45% Forbs 5-15% Shrubs 20-30	50% AGSP POCA AGDA	Summer	Not Met	Measured utilization indicates AUL for bluebunch wheatgrass exceeded some years of studies.
IC - 03	T. 26N R. 63E Sec. 25 SWNE	028BY087N V ****	POCA MUHLE SYMPH	05% 05%	40% MID SERAL	Improve	10% 10%	>40% P. Grass >20% Forbs 5-15% Shrubs 20-30	50% POCA MUHLE	Summer	Not Met	Measured utilization indicates AUL for combined species exceeded all 4 years of studies. 18% of 087 site currently is BRTE.

Footnotes to Appendix V - Long Term/Short Term Objectives are as follows:

\* Percent of PNC (Potential Natural Community) is based on 0-25 (early seral), 26-50 (mid seral), 51-75 (late seral), and 76-100 (PNC). Seral Stage is based on plant community composition, diversity, production, and other factors. Ecological sites listed above can be referred to from the U.S. Soil Conservation Service Ecological Site Descriptions.

\*\* This is the percent composition and seral stage that would have the desired vegetative characteristics to optimize production, quantity, quality and variety to provide the greatest forage value for all users.

\*\*\* Allowable use levels for utilization are the short term objectives established to meet the long term composition objectives.

\*\*\*\* It was impractical to read condition at the main key area (028BY095NV) because the dry meadow was used heavy or severe. Ecological condition was read immediately next to the key area in big sagebrush range.

Indian Creek Allotment - Long Term/Short Term Objectives - Wildlife

				Present Situation	Long Term Objective		Short Term Objective			
Study No.	Key Area Location	Seasonal Use Area	Key Species	Habitat Condition Rating	Maintain or Improve	Habitat Condition Rating	Allowable Use Level	Season of Use	Met or Not Met	Rationale
IC#1	T.26N., R.64E. Sec. 20 NWNE	M. Deer - Spr. P. Antelope - YL	ArNo OrHy	1984-Good 1988- Good, 1992- Good	Maintain	Good to Better	45%	M. deer-Spr P. Antelope- YL	Met	Allowable use levels have not been exceeded

\* Pronghorn antelope yearlong, mule deer spring, future elk permanent frequency study

Indian Creek Allotment - Long Term/Short Term Objectives - Riparian\*

STUDY AREA DESCRIPTION			FUNCTIONING CONDITION ASSESSMENT (PRESENT SITUATION)	LONG TERM OBJECTIVES	SHORT TERM OBJECTIVES			
Type	Location	Key Species			Allowable Use Level	Season of Use	Met or Not Met	Rationale
Lotic Indian Creek	T. 26N R. 64E Sec 21 SWNW	Riparian Gasses & Grass Like Spp. Riparian Shrubs & Trees	Functional at Risk Slight upward trend	Achieve Proper Functioning Condition	50%	Summer	Not Met	Survey remarks indicate livestock use of aspen & chokecherry. NWRI study recommended protection for the lotic area
Lentic Dry Canyon Spring	T. 26N R. 63E Sec. 24 NENE	Riparian Gasses & Grass Like Spp. Riparian Shrubs & Trees	Functional at Risk trend not apparent	Achieve Proper Functioning Condition	50%	Summer	Not Met	Survey remarks indicate livestock & some wildlife trampling in spring. Cattle trails & grazing along stream bed have reduced it to bare soil. Likely to erode.

\* Proper functioning condition assessments are planned for several spring/seep areas at the higher elevations of the Indian Creek Allotment during the 1999 grazing year.

**APPENDIX III  
LIVESTOCK GRAZING AGREEMENTS  
CHERRY CREEK ALLOTMENT**



**LIVESTOCK GRAZING AGREEMENT  
CHERRY CREEK ALLOTMENT  
STERLING WINES**

The purpose of this agreement is to change livestock grazing use on the Cherry Creek Allotment. The agreed upon changes in livestock use, as documented below, are made in order to achieve the multiple use objectives and Northeastern Great Basin Area Standards for grazing administration specifically related to the authorized use on the Cherry Creek Allotment. The allotment specific objectives from the evaluation are included in Appendix 1 to this agreement. Changes are being made to improve the health of upland vegetation communities, stabilize and improve riparian/spring/seep areas, to progress toward achievement of proper functioning condition, and to improve the overall grazing management of the entire allotment.

This agreement is associated with the Final Cherry Creek Allotment Evaluation issued August 17, 2000. That evaluation indicated that the allotment was not meeting the standards for grazing administration for 1) Riparian and wetland areas (lentic, or spring/seep areas) and 2) Upland Habitat. This agreement is based upon the technical recommendations brought forth in the evaluation. This agreement will be used as a basis for issuance of a new term grazing permit to Sterling Wines.

The total stocking level on the native range of the Cherry Creek Allotment will be adjusted to 3,800 AUMs for a period of ten years beginning March 1, 2001. The remainder of the permitted use (1,569 AUMs) will be placed in voluntary non-use. Permitted use will be adjusted proportionately for each permittee based on permitted use levels prior to this agreement. The period of use will be changed from year-long to May 1 to February 28.

**Terms and Conditions of Authorized Use**

Sterling Wines agrees to place 145 AUMs of his current permitted use of 497 AUMs on the Cherry Creek Allotment native range into voluntary non-use for conservation purposes for a period of ten years beginning March 1, 2001. The Cherry Creek Allotment livestock grazing privileges of 145 AUMs will remain on the term grazing permit in voluntary non - use. Permitted use on the South Egan Seeding will be increased by 100 AUMs for Sterling Wines. Total permitted use on the seeding will be increased by 300 AUMs (100 AUMs allocated each authorized permittee). Therefore, the total permitted use for the South Egan Seeding is 634 AUMs.

In accordance with 43 CFR 4130.3-1, livestock grazing use on the Cherry Creek Allotment will be authorized as follows. These terms and conditions will be included in the term grazing permit for Sterling Wines or any lessee during the ten year period.

From:

<u>Permittee</u>	<u>Number of Cattle</u>	<u>Season of Use</u>	<u>Permitted AUMs</u>	<u>Pasture</u>
Sterling Wines	45	04/01 - 02/28	497	Native

12	05/01 - 06/30	24	South Egan Seeding
5	10/15 - 02/28	23	South Egan Seeding

Total permitted use..... 544

To:

Permittee	Number of Cattle	Season of Use	Permitted AUMs	AUMs in Voluntary	
				Non-Use	Pasture
Sterling Wines	35*	05/01 - 02/28**	352	145	Native
	29*	05/01 - 07/15	73		South Egan Seeding
	12*	09/01 - 02/28	74		South Egan Seeding

Total permitted use..... 499

\* Livestock numbers are flexible as long as permitted use is not exceeded during the authorized season of use.

\*\* The total number of AUMs licensed can not exceed 10% of total permitted use on native range between May 1 to May 15. Therefore, a maximum of 35 AUMs can be used between May 1 to May 15 on native range.

The undersigned also agrees to the following additional terms and conditions, which will be included in the new term grazing permit.

1. Total permitted use in the South Egan Seeding is 634 AUMs allocated to all three permittees. A rotation grazing system has been established on the South Egan Seeding. Grazing is authorized in the spring during odd numbered years. The season of use in the spring is May 1 to July 15. Grazing is authorized in the fall every year. Season of use in the fall is from September 1 to February 28. Water hauling is required in the seeding to achieve proper livestock distribution.
2. The Cherry Creek Allotment is a common use allotment. The permittees have utilized historical grazing areas. However, the native range portion of the allotment has no specific designated use areas reserved for any individual permitted operator on the Cherry Creek Allotment. Therefore, the entire native range portion of the allotment is open to all permittees authorized on the Cherry Creek Allotment.
3. When rangeland monitoring studies indicate sufficient additional forage is available and objectives are being met, temporary non-renewable (TNR) grazing will be issued. TNR grazing authorization issued in the South Egan Seeding will be initially offered to the three permittees with adjudicated AUMs in the seeding. If any or all three of these permittees are unable to make TNR use, the other Cherry Creek Allotment permittees will be encouraged to make application for TNR use in the South Egan Seeding.

4. No livestock grazing will be authorized within the Goshute Creek Enclosures, in order to protect riparian vegetation and the habitat of the BLM Nevada sensitive species Bonneville cutthroat trout.

5. As in reference to the Northeastern Great Basin Area, management practices are adequate when significant progress is being made toward the standards. When management practices are not adequate, and may result in inadequate livestock distribution, water hauling or other changes in management practices will be required. Water hauling will be determined by the authorized officer in cooperation with the livestock permittees on an annual basis.

Terms and conditions 6 through 9 apply to all permitted users in the Cherry Creek Allotment. Water hauling maybe required to the following locations:

6. The sagebrush plant communities on the east facing benches of the Cherry Creek Range generally west of the Salvi Ranch.

7. Slough Well No. 3 (about 4 miles north of Cherry Creek, Nevada) will be repaired and pumped and troughs filled to distribute cattle use. Water hauling to the area is required if the well will not work.

8. The northeast portion of the allotment.

9. The Woodcamp Pasture east of Highway 93.

#### **Additional Stipulations Common to all Grazing Allotments**

The authorized officer is requiring that an actual use report (form 4130-5) be submitted within 15 days after completing your annual grazing use.

If payment is not received within 15 days of the due date, you will be charged a late fee assessment of \$25.00 or 10 percent of the grazing bill, whichever is greater, not to exceed \$250.00. Failure to make payment within 30 days of the due date may result in trespass action.

Pursuant to 43 CFR 10.4(G) the holder of this authorization must notify the authorized officer by telephone, with written confirmation, immediately upon discovery of human remains, funerary objects, sacred objects, or objects of cultural patrimony (as defined at 43 CFR 10.2). Further, pursuant to 43 CFR 10.4 (C) and (D), you must stop activities in the immediate vicinity of the discovery and protect it from your activities for 30 days or until notified to proceed by the authorized officer.

"Livestock numbers identified in the Term Grazing Permit are a function of seasons of use and permitted use. Deviations from those livestock numbers and seasons of use may be authorized on an annual basis where such deviations would not prevent attainment of the multiple-use objectives for the allotment."

"Deviations from specified grazing use dates will be allowed when consistent with multiple-use objectives. Such deviations will require an application and written authorization from the authorized officer prior to grazing use."

Grazing will be in accordance with the Northeastern Great Basin Area Standards and Guidelines for grazing administration as developed by the Northeastern Great Basin Resource Advisory Council and approved by the Secretary of the Interior on February 12, 1997. Grazing use will also be in accordance with 43 CFR subpart 4180 - Fundamentals of Rangeland Health and Standards and Guidelines for grazing administration.

### Monitoring Program

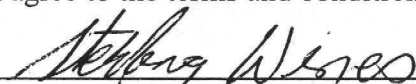
During the period of this agreement, the BLM will monitor the Cherry Creek Allotment for resource conditions. Mr. Wines is encouraged to participate in the monitoring. Specific rangeland monitoring studies could include proper functioning condition riparian studies, cover studies, ecological condition studies, key forage plant method utilization transects, use pattern mapping, frequency trend, or observed apparent trend.

### Evaluation

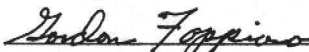
Grazing use and stocking levels will be evaluated both during the ten year period of the agreement and in the year 2010. The evaluation will determine consistency with and achievement of the standards for grazing administration and the allotment specific objectives. Based upon the findings of the evaluation conducted during 2010, a new term grazing permit will be issued. The permit will be issued through an agreement or decision, or in accordance with the regulations at that time.

### SIGNATURES

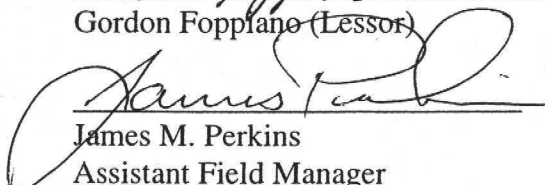
I agree to the terms and conditions of this agreement.

  
Sterling Wines (Leasee)

2-16-01  
Date

  
Gordon Foppiano (Lessor)

\_\_\_\_\_  
Date

  
James M. Perkins  
Assistant Field Manager  
Renewable Resources

2/20/01  
Date

**LIVESTOCK GRAZING AGREEMENT  
CHERRY CREEK ALLOTMENT  
TURNER AND IRLBECK RANCH**

The purpose of this agreement is to change livestock grazing use on the Cherry Creek Allotment. The agreed upon changes in livestock use, as documented below, are made in order to achieve the multiple use objectives and Northeastern Great Basin Area Standards for grazing administration specifically related to the authorized use on the Cherry Creek Allotment. The allotment specific objectives from the evaluation are included in Appendix 1 to this agreement. Changes are being made to improve the health of upland vegetation communities, stabilize and improve riparian/spring/seep areas, to progress toward achievement of proper functioning condition, and to improve the overall grazing management of the entire allotment.

This agreement is associated with the Final Cherry Creek Allotment Evaluation issued August 17, 2000. That evaluation indicated that the allotment was not meeting the standards for grazing administration for 1) Riparian and wetland areas (lentic, or spring/seep areas) and 2) Upland Habitat. This agreement is based upon the technical recommendations brought forth in the evaluation. This agreement will be used as a basis for issuance of a new term grazing permit to Turner and Irlbeck Ranch.

The total stocking level on the native range of the Cherry Creek Allotment will be adjusted to 3,800 AUMs for a period of ten years beginning March 1, 2001. The remainder of the permitted use (1,569 AUMs) will be placed in voluntary non-use. Permitted use will be adjusted proportionately for each permittee based on permitted use levels prior to this agreement. The period of use will be changed from year-long to May 1 to February 28.

**Terms and Conditions of Authorized Use**

Turner and Irlbeck Ranch agrees to place 423 AUMs of their current permitted use of 1,450 AUMs on the Cherry Creek Allotment native range into voluntary non-use for conservation purposes for a period of ten years beginning March 1, 2001. The Cherry Creek Allotment livestock grazing privileges of 423 AUMs will remain on the term grazing permit in voluntary non - use.

In accordance with 43 CFR 4130.3-1, livestock grazing use on the Cherry Creek Allotment will be authorized as follows. These terms and conditions will be included in the term grazing permit for Turner and Irlbeck Ranch.

From:

<u>Permittee</u>	<u>Number of Cattle</u>	<u>Season of Use</u>	<u>Permitted AUMs</u>	<u>Pasture</u>
Turner/Irlbeck	131	04/01 - 02/28	1,450	Native
	15	05/01 - 02/28	150	Goshute Seeding

Total permitted use.....1,600

To:

Permittee	Number of Cattle	Season of Use	Permitted AUMs	AUMs in Voluntary	
				Non-Use	Pasture
Turner/Irlbeck	102*	05/01 - 02/28 **	1,027	423	Native
	9*	05/01 - 02/28	93		Goshute Sdng. West
	18*	05/01 - 06/15	28		Goshute Sdng. East
	5*	09/01 - 02/28	29		Goshute Sdng. East

Total permitted use.....1,177

\* Livestock numbers are flexible as long as permitted use is not exceeded during the authorized season of use.

\*\* The total number of AUMs licensed can not exceed 10% of total permitted use on native range between May 1 to May 15. Therefore, a maximum of 103 AUMs can be used between May 1 to May 15 on native range.

The undersigned also agrees to the following additional terms and conditions, which will be included in the new term grazing permit.

1. The total permitted use on the Goshute Seeding is 459 AUMs allocated to all three permittees. The Goshute Seeding is divided into two pastures: the east pasture and the west pasture. Turner and Irlbeck Ranch's permitted use in the east pasture is 57 AUMs and permitted use in the west pasture is 93 AUMs. (Total permitted use in the Goshute Seeding for Turner and Irlbeck Ranch is 150 AUMs.) A spring/fall season of use will be established for the east pasture of the Goshute Seeding. Spring use is authorized from May 1 to June 15. Fall use is authorized from September 1 to February 28. The season of use for the west pasture of the Goshute Seeding is May 1 to February 28. Water hauling is required in the west pasture to achieve proper livestock distribution.

2. The Cherry Creek Allotment is a common use allotment. The permittees have utilized historical grazing areas. The native range portion of the allotment has no specific designated use areas reserved for any individual permitted operator on the Cherry Creek Allotment. Therefore, the entire native range portion of the allotment is open to all permittees authorized on the Cherry Creek Allotment.

3. No livestock grazing will be authorized within the Goshute Creek Enclosures, in order to protect riparian vegetation and the habitat of the BLM Nevada sensitive species Bonneville cutthroat trout.

4. As in reference to the Northeastern Great Basin Area, management practices are adequate when significant progress is being made toward the standards. When management practices are not adequate, and may result in inadequate livestock distribution, water hauling or other changes in management practices will be required. Water hauling will be determined by the

authorized officer in cooperation with the livestock permittees on an annual basis.

Terms and conditions 5 through 8 apply to all permitted users in the Cherry Creek Allotment. Water hauling may be required to the following locations:

5. The sagebrush plant communities on the east facing benches of the Cherry Creek Range generally west of the Salvi Ranch.
6. Slough Well No. 3 (about 4 miles north of Cherry Creek, Nevada) will be repaired and pumped and troughs filled to distribute cattle use. Water hauling to the area is required if the well will not work.
7. The northeast portion of the allotment.
8. The Woodcamp Pasture east of Highway 93.

#### **Additional Stipulations Common to all Grazing Allotments**

The authorized officer is requiring that an actual use report (form 4130-5) be submitted within 15 days after completing your annual grazing use.

If payment is not received within 15 days of the due date, you will be charged a late fee assessment of \$25.00 or 10 percent of the grazing bill, whichever is greater, not to exceed \$250.00. Failure to make payment within 30 days of the due date may result in trespass action.

Pursuant to 43 CFR 10.4(G) the holder of this authorization must notify the authorized officer by telephone, with written confirmation, immediately upon discovery of human remains, funerary objects, sacred objects, or objects of cultural patrimony (as defined at 43 CFR 10.2). Further, pursuant to 43 CFR 10.4 (C) and (D), you must stop activities in the immediate vicinity of the discovery and protect it from your activities for 30 days or until notified to proceed by the authorized officer.

"Livestock numbers identified in the Term Grazing Permit are a function of seasons of use and permitted use. Deviations from those livestock numbers and seasons of use may be authorized on an annual basis where such deviations would not prevent attainment of the multiple-use objectives for the allotment."

"Deviations from specified grazing use dates will be allowed when consistent with multiple-use objectives. Such deviations will require an application and written authorization from the authorized officer prior to grazing use."

Grazing will be in accordance with the Northeastern Great Basin Area Standards and Guidelines for grazing administration as developed by the Northeastern Great Basin Resource Advisory Council and approved by the Secretary of the Interior on February 12, 1997. Grazing use will also be in accordance with 43 CFR subpart 4180 -

Fundamentals of Rangeland Health and Standards and Guidelines for grazing administration.

**Monitoring Program**

During the period of this agreement, the BLM will monitor the Cherry Creek Allotment for resource conditions. Turner and Irlbeck Ranch is encouraged to participate in the monitoring. Specific rangeland monitoring studies could include proper functioning condition riparian studies, cover studies, ecological condition studies, key forage plant method utilization transects, use pattern mapping, frequency trend, or observed apparent trend.

**Evaluation**

Grazing use and stocking levels will be evaluated both during the ten year period of the agreement and in the year 2010. The evaluation will determine consistency with and achievement of the standards for grazing administration and the allotment specific objectives. Based upon the findings of the evaluation conducted during 2010, a new term grazing permit will be issued. The permit will be issued through an agreement or decision, or in accordance with the regulations at that time.

**SIGNATURES**

I agree to the terms and conditions of this agreement.

\_\_\_\_\_  
Jim Turner

\_\_\_\_\_  
Date

(Turner & Irlbeck)  
George L. Irlbeck  
George Irlbeck

12/14/2000  
Date

James M. Perkins  
James M. Perkins  
Assistant Field Manager  
Renewable Resources

12/21/00  
Date



**LIVESTOCK GRAZING AGREEMENT  
CHERRY CREEK ALLOTMENT  
KAY AND MARY LEAR**

The purpose of this agreement is to change livestock grazing use on the Cherry Creek Allotment. The agreed upon changes in livestock use, as documented below, are made in order to achieve the multiple use resource objectives and Northeastern Great Basin Area Standards for grazing administration specifically related to the authorized use on the Cherry Creek Allotment. The allotment specific objectives from the evaluation are included in Appendix I to this agreement. Changes are being made to improve the health of upland vegetation communities, to stabilize soils, to stabilize and improve riparian/spring/seep areas, to progress toward achievement of proper functioning condition, to improve habitat characteristics for all animal species and maintain ecological processes, and to improve the overall grazing management of the entire allotment.

This agreement is associated with the Final Cherry Creek Allotment Evaluation issued August 17, 2000. The evaluation indicated that the allotment was not meeting the standards for grazing administration for 1) riparian and wetland areas (lentic, or spring/seep areas) and 2) upland habitat. This agreement is based upon the technical recommendations brought forth in the evaluation. This agreement will be used as a basis for issuance of a new term grazing permit to Kay & Mary Lear.

The total stocking level on the native range of the Cherry Creek Allotment will be adjusted to 3800 AUMs for a period of 10 years beginning March 1, 2001. The remainder of the permitted use, (1,569 AUMs) will be placed in voluntary nonuse. Permitted use will be adjusted proportionately for each permittee based on permitted use levels prior to this agreement. The period of use will be changed from year-long to 5/1 - 2/28.

**Terms and Conditions of Authorized Use**

Kay and Mary Lear agree to place 85 AUMs of their current permitted use of 290 AUMs on the Cherry Creek Allotment native range into voluntary non-use for conservation purposes for a period of ten years beginning March 1, 2001. The Cherry Creek Allotment cattle grazing privileges of 85 AUMs will thus remain on the Kay and Mary Lear term grazing permit in voluntary non - use.

In accordance with 43 CFR 4130.3-1, cattle grazing use will be authorized as follows. These terms and conditions will be included in the term grazing permit for Kay & Mary Lear or any lessee during the ten year period.

From:

<u>Permittee</u>	<u>Number of Cattle</u>	<u>Season of Use</u>	<u>Permitted AUMs</u>
Kay & Mary Lear	27*	04/15 - 02/28	290

\* Kay and Mary Lear have normally licensed about 50 to 70 cattle from June through October.

To:

<u>Permittee</u>	<u>Number of Cattle</u>	<u>Season of Use</u>	<u>Permitted AUMs</u>	<u>AUMs in Voluntary Non - Use</u>
Kay & Mary Lear	20*	05/01 - 02/28	205	85

\* Livestock numbers are flexible as long as the permitted use of 205 AUMs for native range is not exceeded during the authorized season of use.

\*\* The total number of AUMs licensed can not exceed 10% of total permitted use on native range between May 1 to May 15. Therefore, a maximum of 21 AUMs can be used between May 1 to May 15 on native range.

The undersigned permittee also agrees to the following terms and conditions, which will be included in the new term grazing permit.

1. The Cherry Creek Allotment will continue to be administered as a common use allotment. The permittees have utilized historical grazing use areas. However, the native range portion of the allotment has no specific designated use areas reserved for any individual permitted operator on the Cherry Creek Allotment. Therefore the entire native range portion of the allotment is open to all permittees authorized on the allotment.
2. No livestock grazing will be authorized within the Goshute Creek Exclosures, in order to protect riparian vegetation and the habitat of the BLM Nevada sensitive species Bonneville cutthroat trout.
3. In reference to the Northeastern Great Basin Area, management practices are adequate when significant progress is being made toward the standards. When management practices are not adequate, and may result in inadequate livestock distribution, water hauling or other changes in management practices will be required. Water hauling locations will be determined by the authorized officer in cooperation with the livestock permittees on an annual basis.

Terms and conditions 4 through 7 apply to all permitted users in the Cherry Creek Allotment. Water hauling may be required to the following locations;

4. The sagebrush plant communities on the east facing benches of the Cherry Creek Range generally west of the Salvi Ranch.
5. Slough Well No. 3 (about 4 miles northerly from Cherry Creek, Nevada) will be repaired and pumped and troughs filled to distribute cattle use. Water hauling to the area is required if the well will not work.
6. The northeast portion of the allotment.
7. The Woodcamp Pasture east of Highway 93 should one of the livestock permittees choose to graze cattle in the area.

#### **Additional Stipulations Common To All Grazing Allotments**

The authorized officer is requiring that an actual use report (form 4130-5) be submitted within 15 days after completing your annual grazing use.

If payment is not received within 15 days of the due date, you will be charged a late fee assessment of \$25.00 or 10 percent of the grazing bill, whichever is greater, not to exceed \$250.00. Failure to make payment within 30 days of the due date may result in trespass action.

Pursuant to 43 CFR 10.4(G) the holder of this authorization must notify the authorized officer by telephone, with written confirmation, immediately upon discovery of human remains, funerary objects, sacred objects, or objects of cultural patrimony (as defined at 43 CFR 10.2). Further, pursuant to 43 CFR 10.4 (C) and (D), you must stop activities in the immediate vicinity of the discovery and protect it from your activities for 30 days or until notified to proceed by the authorized officer.

"Livestock numbers identified in the Term Grazing Permit are a function of seasons of use and permitted use. Deviations from those livestock numbers and seasons of use may be authorized on an annual basis where such deviations would not prevent attainment of the multiple-use objectives for the allotment."

"Deviations from specified grazing use dates will be allowed when consistent with multiple-use objectives. Such deviations will require an application and written authorization from the authorized officer prior to grazing use."

Grazing will be in accordance with the Northeastern Great Basin Area Standards and Guidelines for grazing administration as developed by the Northeastern Great Basin Resource Advisory Council and approved by the Secretary of the Interior on February 12, 1997.

Grazing use will also be in accordance with 43 CFR subpart 4.100 - Fundamentals of Rangeland Health and Standards and Guidelines for grazing administration.

### Monitoring Program

During the ten year period of this agreement, the BLM will monitor the Cherry Creek Allotment for resource conditions. Kay and Mary Lear will be encouraged to participate in the monitoring. Specific rangeland monitoring studies could include proper functioning condition riparian studies, cover studies, ecological condition studies, key forage plant method utilization transects, use pattern mapping, frequency trend, or observed apparent trend.

### Evaluation

Grazing use and stocking levels will be evaluated both during the ten year period of the agreement and in the year 2010. The evaluation will determine consistency with and achievement of the standards for grazing administration and the allotment specific objectives. Based upon the findings of the evaluation conducted during 2010, a new term grazing permit will be issued. The permit will be issued through an agreement or decision, or in accordance with the current regulations at that time.

### SIGNATURES

I agree to the terms and conditions of this agreement.

*Mary Lear*  
*Kay Lear*  
\_\_\_\_\_  
Kay & Mary Lear  
Lear Ranch

*3/21/2001*  
\_\_\_\_\_  
Date

*James M. Perkins*  
\_\_\_\_\_  
James M. Perkins  
Assistant Field Manager  
Renewable Resources

*3/30/01* (See Documentation  
as to application of  
AUMs in Kay's notes)  
\_\_\_\_\_  
Date

*Since we located at least 200 AUMs that were not acknowledged by the Ely District Office of the B.L.M, we sign this agreement with the stipulation that the 200+ AUMs will be divided equally among the six permittees as well as any other AUMs discovered in private fields.*

*We have waited for quite some time for a written response to a telephone conversation regarding this matter. Please respond.*

**LIVESTOCK GRAZING AGREEMENT  
CHERRY CREEK ALLOTMENT  
HERB STATHES**

The purpose of this agreement is to change livestock grazing use on the Cherry Creek Allotment. The agreed upon changes in livestock use, as documented below, are made in order to achieve the multiple use resource objectives and Northeastern Great Basin Area Standards for grazing administration specifically related to the authorized use on the Cherry Creek Allotment. The allotment specific objectives from the evaluation are included in Appendix I to this agreement. Changes are being made to improve the health of upland vegetation communities, to stabilize soils, to stabilize and improve riparian/spring/seep areas, to progress toward achievement of proper functioning condition, to improve habitat characteristics for all animal species and maintain ecological processes, and to improve the overall grazing management of the entire allotment.

This agreement is associated with the Final Cherry Creek Allotment Evaluation issued August 17, 2000. The evaluation indicated that the allotment was not meeting the standards for grazing administration for 1) riparian and wetland areas (lentic, or spring/seep areas) and 2) upland habitat. This agreement is based upon the technical recommendations brought forth in the evaluation and will be used as a basis for issuance of a new term grazing permit to Herb Stathes.

The total stocking level on the native range of the Cherry Creek Allotment will be adjusted to 3800 AUMs for a period of 10 years beginning March 1, 2001. The remainder of the permitted use, (1,569 AUMs) will be paced in voluntary nonuse. Permitted use will be adjusted proportionately for each permittee based on permitted use levels prior to this agreement. The period of use will be changed from year-long to 5/1 - 2/28.

**Terms and Conditions of Authorized Use**

Herb Stathes agrees to place 172 AUMs of his current permitted use of 587 AUMs on the Cherry Creek Allotment native range into voluntary non-use for conservation purposes for a period of ten years beginning March 1, 2001. Cherry Creek Allotment cattle grazing privileges of 172 AUMs will remain on the term grazing permit in voluntary non - use. Permitted use on the South Egan Seeding will be increased by 100 AUMs for Herb Stathes. Total permitted use on the seeding will be increased by 300 AUMs (100 AUMs allocated to each authorized permittee). Therefore the total permitted use for the South Egan Seeding is 634 AUMs.

In accordance with 43 CFR 4130.3-1, cattle grazing use will be authorized as follows. These terms and conditions will be included in the term grazing permit for Herb Stathes or any lessee during the ten year period.

From:

<u>Permittee</u>	<u>Number of Cattle</u>	<u>Season of Use</u>	<u>Permitted AUMs</u>	<u>Pasture</u>
Herb Stathes	50*	03/01 - 02/28	587	Native
	13*	05/01 - 06/30	26	South Egan Seeding
	7*	10/15 - 02/28	26	South Egan Seeding
Total permitted use.....			639	

\* Flexibility in the numbers of cattle has been allowed. Mr. Stathes has normally licensed more numbers of cattle for a shorter grazing period than is indicated on the permit.

To:

<u>Permittee</u>	<u>Number of Cattle</u>	<u>Season of Use</u>	<u>Permitted AUMs</u>	<u>AUMs in Voluntary</u>	
				<u>Non-Use</u>	<u>Pasture</u>
Herb Stathes	43*	05/01 - 02/28	415**	172	Native
	30*	05/01 - 07/15	76		South Egan Seeding
	12*	09/01 - 02/28	76		South Egan Seeding
Total permitted use.....			567		

\* Livestock numbers are flexible as long as the permitted use of 415 AUMs for native range is not exceeded during the authorized season of use.

\*\* The total number of AUMs licensed can not exceed 10% of total permitted use on native range between May 1 to May 15. Therefore, a maximum of 42 AUMs can be used between May 1 to May 15 on native range.

The undersigned permittee also agrees to the following terms and conditions, which will be included in the new term grazing permit.

1. The Cherry Creek Allotment will continue to be administered as a common use allotment. The permittees have utilized historical grazing use areas. However, the native range portion of the allotment has no specific designated use areas reserved for any individual permitted operator on the Cherry Creek Allotment. Therefore the entire native range portion of the allotment is open to all permittees authorized on the allotment.
2. No livestock grazing will be authorized within the Goshute Creek Enclosures, in order to protect riparian vegetation and the habitat of the BLM Nevada sensitive species Bonneville cutthroat trout.

3. The increase to permitted use of 100 AUMs in the South Egan Seeding will be licensed only if water is hauled to underused areas of the seeding to distribute cattle use.
4. Total permitted use on the South Egan Seeding is 634 AUMs, allocated to all three permittees. A spring/fall rotation grazing system has been established on the South Egan Seeding. Grazing is authorized in the spring during odd numbered years and in the fall every year. The season of use in the spring is May 1 to July 15 and in the fall September 1 to February 28. Water hauling is required in the seeding to achieve proper livestock distribution.
5. When rangeland monitoring studies indicate sufficient forage is available and objectives are being met, temporary non-renewable grazing use (TNR) will be offered first to the three permittees with adjudicated AUMs in the South Egan Seeding. If any or all three permittees are not able to make TNR use, other permittees of the Cherry Creek Allotment will be allowed to apply for TNR use in the seeding.
6. In reference to the Northeastern Great Basin Area, management practices are adequate when significant progress is being made toward the standards. When management practices are not adequate, and may result in inadequate livestock distribution, water hauling or other changes in management practices will be required. Water hauling locations will be determined by the authorized officer in cooperation with the livestock permittees on an annual basis.

Terms and conditions 7 through 10 apply to all permitted users in the Cherry Creek Allotment. Water hauling may be required to the following locations;

7. The sagebrush plant communities on the east facing benches of the Cherry Creek Range generally west of the Salvi Ranch.
8. Slough Well No. 3 (about 4 miles northerly from Cherry Creek, Nevada) will be repaired and pumped and troughs filled to distribute cattle use. Water hauling to the area is required if the well will not work.
9. The northeast portion of the allotment.
10. The Woodcamp Pasture east of Highway 93 should one of the livestock permittees choose to graze cattle in the area.

#### **Additional Stipulations Common To All Grazing Allotments**

The authorized officer is requiring that an actual use report (form 4130-5) be submitted within 15 days after completing your annual grazing use.

If payment is not received within 15 days of the due date, you will be charged a late fee

assessment of \$25.00 or 10 percent of the grazing bill, whichever is greater, not to exceed \$250.00. Failure to make payment within 30 days of the due date may result in trespass action.

Pursuant to 43 CFR 10.4(G) the holder of this authorization must notify the authorized officer by telephone, with written confirmation, immediately upon discovery of human remains, funerary objects, sacred objects, or objects of cultural patrimony (as defined at 43 CFR 10.2). Further, pursuant to 43 CFR 10.4 (C) and (D), you must stop activities in the immediate vicinity of the discovery and protect it from your activities for 30 days or until notified to proceed by the authorized officer.

"Livestock numbers identified in the Term Grazing Permit are a function of seasons of use and permitted use. Deviations from those livestock numbers and seasons of use may be authorized on an annual basis where such deviations would not prevent attainment of the multiple-use objectives for the allotment."

"Deviations from specified grazing use dates will be allowed when consistent with multiple-use objectives. Such deviations will require an application and written authorization from the authorized officer prior to grazing use."

Grazing will be in accordance with the Northeastern Great Basin Area Standards and Guidelines for grazing administration as developed by the Northeastern Great Basin Resource Advisory Council and approved by the Secretary of the Interior on February 12, 1997. Grazing use will also be in accordance with 43 CFR subpart 4180 - Fundamentals of Rangeland Health and Standards and Guidelines for grazing administration.

### **Monitoring Program**

During the ten year period of this agreement, the BLM will monitor the Cherry Creek Allotment for resource conditions. Herb Stathes will be encouraged to participate in the monitoring. Specific rangeland monitoring studies could include proper functioning condition riparian studies, cover studies, ecological condition studies, key forage plant method utilization transects, use pattern mapping, frequency trend, or observed apparent trend.

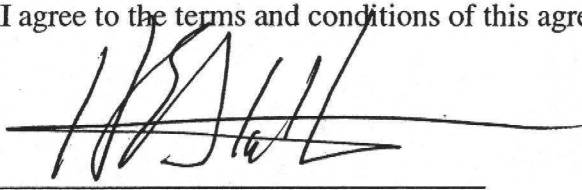
### **Evaluation**

Grazing use and stocking levels will be evaluated both during the ten year period of the agreement and in the year 2010. The evaluation will determine consistency with and achievement of the standards for grazing administration and the allotment specific objectives. Based upon the findings of the evaluation conducted during 2010, a new term grazing permit will be issued. The permit will be issued through an agreement or decision, or in accordance with the current regulations at that time.

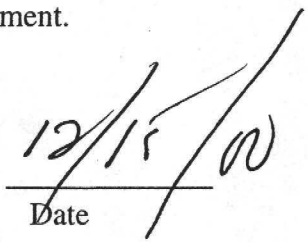


**SIGNATURES**

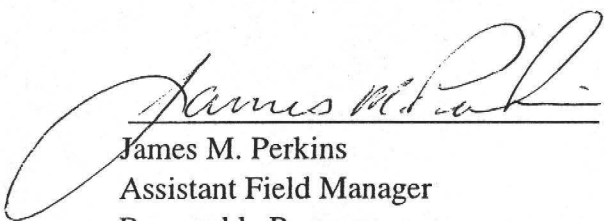
I agree to the terms and conditions of this agreement.



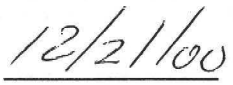
Herb Stathes  
Schellbourne Ranch



Date



James M. Perkins  
Assistant Field Manager  
Renewable Resources



Date

**LIVESTOCK GRAZING AGREEMENT  
CHERRY CREEK ALLOTMENT  
INDIAN CREEK RANCH PARTNERSHIP**

The purpose of this agreement is to change livestock grazing use on the Cherry Creek Allotment. The agreed upon changes in livestock use, as documented below, are made in order to achieve the multiple use objectives and Northeastern Great Basin Area Standards for grazing administration specifically related to the authorized use on the Cherry Creek Allotment. The allotment specific objectives from the evaluation are included in Appendix 1 to this agreement. Changes are being made to improve the health of upland vegetation communities, stabilize and improve riparian/spring/seep areas, to progress toward achievement of proper functioning condition, and to improve the overall grazing management of the entire allotment.

This agreement is associated with the Final Cherry Creek Allotment Evaluation issued August 17, 2000. That evaluation indicated that the allotment was not meeting the standards for grazing administration for 1) Riparian and wetland areas (lentic, or spring/seep areas) and 2) Upland Habitat. This agreement is based upon the technical recommendations brought forth in the evaluation. This agreement will be used as a basis for issuance of a new term grazing permit to Indian Creek Ranch Partnership.

The total stocking level on the native range of the Cherry Creek Allotment will be adjusted to 3,800 AUMs for a period of ten years beginning March 1, 2001. The remainder of the permitted use (1,569 AUMs) will be placed in voluntary non-use. Permitted use will be adjusted proportionately for each permittee based on permitted use levels prior to this agreement. The period of use will be changed from year-long to May 1 to February 28.

**Terms and Conditions of Authorized Use**

Indian Creek Ranch Partnership agrees to place 179 AUMs of their current permitted use of 613 AUMs on the Cherry Creek Allotment native range into voluntary non-use for conservation purposes for a period of ten years beginning March 1, 2001. The Cherry Creek Allotment livestock grazing privileges of 179 AUMs will remain on the term grazing permit in voluntary non - use.

Upon completion and approval of the grazing transfer to Mr. Carol Sherman, and in accordance with 43 CFR 4130.3-1, livestock grazing use on the Cherry Creek Allotment will be authorized as follows. These terms and conditions will be included in the term grazing permit for Indian Creek Ranch Partnership or any lessee.

From:

<u>Permittee</u>	<u>Number of Cattle</u>	<u>Season of Use</u>	<u>Permitted AUMs</u>	<u>Pasture</u>
Indian Creek Ranch Part.	51	03/01 - 02/28	613	Native
	13	05/01 - 02/28	135	Goshute Seeding

Total permitted use.....748

To:

Permittee	Number of Cattle	Season of Use	Permitted AUMs	AUMs in Voluntary	
				Non-Use	Pasture
Indian Creek Ranch Part.	43*	05/01 - 02/28 **	434	179	Native
	8*	05/01 - 02/28	84		Goshute Sdng. West
	16*	05/01 - 06/15	25		Goshute Sdng. East
	4*	09/01 - 02/28	26		Goshute Sdng. East

Total permitted use.....569

\* Livestock numbers are flexible as long as permitted use is not exceeded during the authorized season of use.

\*\* The total number of AUMs licensed can not exceed 10% of total permitted use on native range between May 1 to May15. Therefore, a maximum of 43 AUMs can be used between May 1 to May 15 on native range.

The undersigned also agrees to the following additional terms and conditions, which will be included in the new term grazing permit.

1. The total permitted use on the Goshute Seeding is 459 AUMs allocated to all three permittees. The Goshute Seeding is divided into two pastures: the east pasture and the west pasture. Permitted use in the east pasture is 51 AUMs and permitted use in the west pasture is 84 AUMs. (Total permitted use in the Goshute Seeding for Indian Creek Ranch Partnership is 135 AUMs.) A spring/fall season of use will be established for the east pasture of the Goshute Seeding. Spring use is authorized from May 1 to June 15. Fall use is authorized from September 1 to February 28. The season of use for the west pasture of the Goshute Seeding is May 1 to February 28. Water hauling is required in the west pasture to achieve proper livestock distribution.

2. The Cherry Creek Allotment is a common use allotment. The permittees have utilized historical grazing areas. The native range portion of the allotment has no specific designated use areas reserved for any individual permitted operator on the Cherry Creek Allotment. Therefore, the entire native range portion of the allotment is open to all permittees authorized on the Cherry Creek Allotment.

3. No livestock grazing will be authorized within the Goshute Creek Exclosures, in order to protect riparian vegetation and the habitat of the BLM Nevada sensitive species Bonneville cutthroat trout.

4. As in reference to the Northeastern Great Basin Area, management practices are adequate when significant progress is being made toward the standards. When management practices are not adequate, and may result in inadequate livestock distribution, water hauling or other

changes in management practices will be required. Water hauling will be determined by the authorized officer in cooperation with the livestock permittees on an annual basis.

Terms and conditions 5 through 8 apply to all permitted users in the Cherry Creek Allotment. Water hauling maybe required to the following locations:

5. The sagebrush plant communities on the east facing benches of the Cherry Creek Range generally west of the Salvi Ranch.
6. Slough Well No. 3 (about 4 miles north of Cherry Creek, Nevada) will be repaired and pumped and troughs filled to distribute cattle use. Water hauling to the area is required if the well will not work.
7. The northeast portion of the allotment.
8. The Woodcamp Pasture east of Highway 93.

#### **Additional Stipulations Common to all Grazing Allotments**

The authorized officer is requiring that an actual use report (form 4130-5) be submitted within 15 days after completing your annual grazing use.

If payment is not received within 15 days of the due date, you will be charged a late fee assessment of \$25.00 or 10 percent of the grazing bill, whichever is greater, not to exceed \$250.00. Failure to make payment within 30 days of the due date may result in trespass action.

Pursuant to 43 CFR 10.4(G) the holder of this authorization must notify the authorized officer by telephone, with written confirmation, immediately upon discovery of human remains, funerary objects, sacred objects, or objects of cultural patrimony (as defined at 43 CFR 10.2). Further, pursuant to 43 CFR 10.4 (C) and (D), you must stop activities in the immediate vicinity of the discovery and protect it from your activities for 30 days or until notified to proceed by the authorized officer.

"Livestock numbers identified in the Term Grazing Permit are a function of seasons of use and permitted use. Deviations from those livestock numbers and seasons of use may be authorized on an annual basis where such deviations would not prevent attainment of the multiple-use objectives for the allotment."

"Deviations from specified grazing use dates will be allowed when consistent with multiple-use objectives. Such deviations will require an application and written authorization from the authorized officer prior to grazing use."

Grazing will be in accordance with the Northeastern Great Basin Area Standards and Guidelines for grazing administration as developed by the Northeastern Great Basin Resource Advisory Council and approved by the Secretary of the Interior on February

12, 1997. Grazing use will also be in accordance with 43 CFR subpart 4180 - Fundamentals of Rangeland Health and Standards and Guidelines for grazing administration.

### Monitoring Program

During the period of this agreement, the BLM will monitor the Cherry Creek Allotment for resource conditions. The Indian Creek Ranch Partnership is encouraged to participate in the monitoring. Specific rangeland monitoring studies could include proper functioning condition riparian studies, cover studies, ecological condition studies, key forage plant method utilization transects, use pattern mapping, frequency trend, or observed apparent trend.

### Evaluation

Grazing use and stocking levels will be evaluated both during the ten year period of the agreement and in the year 2010. The evaluation will determine consistency with and achievement of the standards for grazing administration and the allotment specific objectives. Based upon the findings of the evaluation conducted during 2010, a new term grazing permit will be issued. The permit will be issued through an agreement or decision, or in accordance with the regulations at that time.

### SIGNATURES

I agree to the terms and conditions of this agreement.

*Vicki Nye*  
*Stephen Nye*

Stephen & Vicki Nye  
Indian Creek Ranch Partnership

*1-9-01*

Date

*James Perkins*

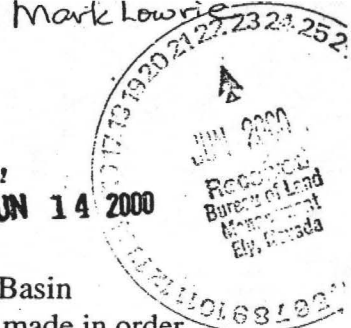
James M. Perkins  
Assistant Field Manager  
Renewable Resources

*2/28/07*

Date

**LIVESTOCK GRAZING AGREEMENT  
INDIAN CREEK RANCH PARTNERSHIP**

JUN 14 2000



The purpose of this agreement is to change livestock grazing use on the Goshute Basin Allotment. The agreed upon changes in livestock use, as documented below, are made in order to achieve the multiple use objectives and Northeastern Great Basin Area Standards and Guidelines for grazing administration specifically related to the authorized use on the Goshute Basin Allotment. Changes are being made to stabilize and improve riparian/spring/seep areas and to progress toward achievement of proper functioning condition.

This agreement is associated with the Final Goshute Basin Allotment Evaluation issued April 11, 2000. That evaluation indicated that riparian areas were not meeting the standards for grazing administration.

This agreement is based upon proposals brought forth by both the Indian Creek Ranch Partnership and the BLM during meetings and telephone conversations that began in March 2000.

**Terms and Conditions of Authorized Use**

Indian Creek Ranch Partnership agrees to take full voluntary non-use on the Goshute Basin Allotment for conservation purposes for a period of three years beginning March 1, 2000 and ending February 28, 2003. The Goshute Basin Allotment active cattle grazing privileges will thus remain on the Indian Creek Ranch Term Grazing Permit in voluntary non - use.

In accordance with 43 CFR 4130.2 and 4130.3, cattle grazing use will be authorized as follows. Upon completion and approval of the grazing transfer to Mr. Carol Sherman, this authorization will be included in the new term grazing permit.

From:

<u>Permittee</u>	<u>Number of Cattle</u>	<u>Season of Use</u>	<u>Permitted AUMs</u>
Indian Creek Ranch Partnership	48	07/01 - 09/01	99

To:

<u>Permittee</u>	<u>Number of Cattle</u>	<u>Season of Use</u>	<u>Permitted AUMs</u>
Indian Creek Ranch Partnership	0	07/01 - 09/01	0 (Voluntary non - use)

## Range Improvements

In addition, Indian Creek Ranch Partnership agrees to maintain a 1/3 section (their fair share) of the Goshute Basin/Indian Creek Allotment boundary fence on an annual basis, beginning with the 2000 grazing year. A new cooperative agreement for range improvements for the fence will be prepared for this purpose.

## Monitoring Program

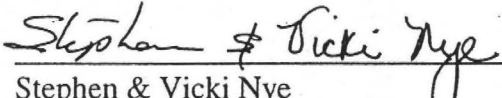
During the three year period of this agreement, the BLM will monitor the Goshute Basin Allotment for resource conditions. The Indian Creek Ranch Partnership will be encouraged to participate in the monitoring. Specific rangeland monitoring studies could include proper functioning condition riparian studies, cover studies, ecological condition studies, key forage plant method utilization transects, use pattern mapping, frequency trend, or observed apparent trend.

## Evaluation

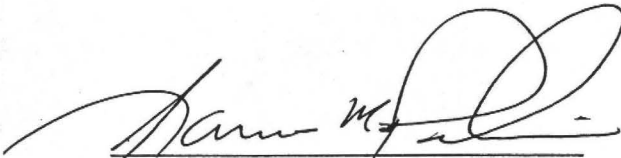
Following the three year period, the livestock grazing system (both cattle and sheep) will be evaluated to determine consistency with the standards for grazing administration and the allotment specific objectives. Based upon the findings, either a new grazing agreement will be reached or a grazing decision will be issued for the allotment.

## SIGNATURES

I agree to the terms and conditions of this agreement.

  
Stephen & Vicki Nye  
Indian Creek Ranch Partnership

6-19-00  
Date

  
James M. Perkins  
Assistant Field Manager  
Renewable Resources

6/26/00  
Date

**LIVESTOCK GRAZING AGREEMENT  
BERTRAND PARIS AND SONS (WENDY PARIS)**

The purpose of this agreement is to establish and authorize a sheep grazing strategy for the Goshute Basin Allotment. Grazing use will be in accordance with the Standards and Guidelines for grazing administration as developed by the Northeastern Great Basin Resource Advisory Council (RAC), and other multiple use resource objectives outlined in the Goshute Basin Allotment Evaluation. The agreement is based upon proposals brought forth by the Bureau of Land Management (BLM) and Wendy Paris at a meeting held at the Ely Field Office on December 12, 1999.

This agreement will be used as a basis for issuance of a new term grazing permit to Wendy Paris. Both the agreement and the term grazing permit will be for a period of four years beginning March 1, 2000 and ending February 28, 2004.

The current permitted livestock use on the Goshute Basin Allotment for Bertrand Paris and Sons (Wendy Paris) is as follows:

<u>Permittee</u>	<u>Number of Sheep</u>	<u>Season of Use</u>	<u>Permitted AUMs</u>
Bertrand Paris and Sons	750	07/01 - 10/15	528

According to this agreement Mrs. Paris agrees to take voluntary non use of 178 AUMs for a period of four years. Sheep grazing use will be authorized for 350 AUMs for the four year period. In accordance with 43 CFR 4130.2 and 4130.3, sheep grazing use will be authorized as follows, with the authorization to be included in the new term grazing permit for Bertrand Paris and Sons.

<u>Permittee</u>	<u>Number of Sheep</u>	<u>Season of Use</u>	<u>Permitted AUMs</u>
Bertrand Paris and Sons	500*	07/01- 10/15	350

\* Sheep numbers will be allowed up to a maximum of 1200 head. The grazing authorization will not exceed 350 AUMs annually.

The undersigned permittee also agrees to the following terms and conditions, which will be included in the new term grazing permit.

1. Salt and/or minerals for sheep will be placed at least 100 yards from any water source or fenced or unfenced riparian area.
2. Sheep will be herded away from fragile riparian areas.



3. The Goshute Basin/Indian Creek Allotment division fence will be maintained in part by Bertrand Paris and Sons.
4. The Goshute Basin Allotment will be grazed by sheep every other year. The allotment will be rested during the 2000 grazing year. During those years the Goshute Basin Allotment is rested, the 350 AUMs sheep grazing will be authorized in the Medicine Butte Allotment. The BLM and Wendy Paris together will determine the area of the Medicine Butte Allotment to be grazed, which must occur within the designated sheep use areas.

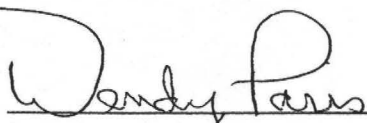
Any changes in grazing use during the four year period must be approved by the authorized officer. Following the four year period, the BLM and Wendy Paris will monitor the allotment to determine forage availability and range condition. The sheep grazing system will be evaluated to determine consistency with the standards for grazing administration and the allotment specific objectives. A determination will be made if additional sheep AUMs can be authorized on an annual basis.

The Goshute Basin Allotment will continue to be monitored by BLM on an annual basis as time, manpower, and priorities allow. Specific rangeland monitoring studies could include proper functioning condition riparian studies, key forage plant method utilization transects, use pattern mapping, observed apparent trend, frequency trend, cover, or ecological condition studies.

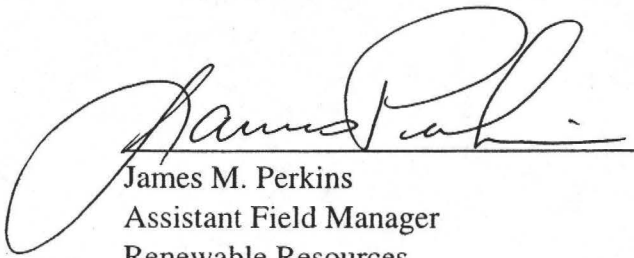
Grazing will be in accordance with the Northeastern Great Basin Area Standards and Guidelines for grazing administration as developed by the Northeastern Great Basin Resource Advisory Council and approved by the Secretary of the Interior on February 12, 1997. Grazing use will also be in accordance with 43 CFR subpart 4180 - Fundamentals of Rangeland Health and Standards and Guidelines for grazing administration.

### SIGNATURES

I agree to the terms and conditions of this agreement.

  
Wendy Paris (Bertrand Paris and Sons)

2-14-00  
Date

  
James M. Perkins  
Assistant Field Manager  
Renewable Resources

2-18-00  
Date

**LIVESTOCK GRAZING AGREEMENT  
INDIAN CREEK ALLOTMENT  
INDIAN CREEK RANCH PARTNERSHIP**

NOV 14 2000

The purpose of this agreement is to change livestock grazing use on the Indian Creek Allotment. The agreed upon changes in livestock use, as documented below, are made in order to achieve the multiple use objectives and Northeastern Great Basin Area Standards and Guidelines for grazing administration specifically related to the authorized use on the Indian Creek Allotment. Changes are being made to stabilize and improve riparian/spring/seep areas, to progress toward achievement of proper functioning condition, and to improve the overall grazing management of the entire allotment.

This agreement is associated with the Final Indian Creek Allotment Evaluation issued June 26, 2000. That evaluation indicated that riparian and wetland areas were not meeting the standards for grazing administration. This agreement is based upon the technical recommendations brought forth in the evaluation.

**Terms and Conditions of Authorized Use**

Indian Creek Ranch Partnership agrees to take voluntary non-use on a portion of their grazing permit (61 AUMs) on the Indian Creek Allotment for conservation purposes for a period of three years beginning March 1, 2001 and ending February 28, 2004. Indian Creek Allotment cattle grazing privileges of 61 AUMs will thus remain on the Indian Creek Ranch Term Grazing Permit in voluntary non - use.

In accordance with 43 CFR 4130.3-1, cattle grazing use will be authorized as follows. Grazing use will be authorized every other year. Year 1 (2001 grazing year) will be grazed. Upon completion and approval of the grazing transfer to Mr. Carol Sherman, this change in the terms and conditions will be included on the term grazing permit

From:

<u>Permittee</u>	<u>Number of Cattle</u>	<u>Season of Use</u>	<u>Permitted AUMs</u>
Indian Creek Ranch Partnership	51	07/01 - 09/01	106

To:

<u>Permittee</u>	<u>Number of Cattle</u>	<u>Season of Use</u>	<u>Permitted AUMs</u>	<u>AUMs in Voluntary Non - Use</u>
Indian Creek Ranch Partnership	22	07/01 - 08/31*	45	61



\* Cattle would be gathered and removed from the allotment by 8/15. Due to the rugged condition of the area, all stragglers will be removed by 09/01.

### Range Improvements

In addition, Indian Creek Ranch Partnership agrees to maintain a 1/3 section (their fair share) of the Goshute Basin/Indian Creek Allotment boundary fence on an annual basis. A new cooperative agreement for range improvements for the fence will be prepared for this purpose.

### Monitoring Program

During the three year period of this agreement, the BLM will monitor the Indian Creek Allotment for resource conditions. The Indian Creek Ranch Partnership will be encouraged to participate in the monitoring. Specific rangeland monitoring studies could include proper functioning condition riparian studies, cover studies, ecological condition studies, key forage plant method utilization transects, use pattern mapping, frequency trend, or observed apparent trend.

### Evaluation

Following the three year period, the livestock grazing system will be evaluated to determine consistency with the standards for grazing administration and the allotment specific objectives. Based upon the findings, either a new grazing agreement will be reached or a grazing decision will be issued for the allotment.

### SIGNATURES

I agree to the terms and conditions of this agreement.

Stephen & Vicki Nye  
Stephen & Vicki Nye  
Indian Creek Ranch Partnership

Nov 26, 2000  
Date

James M. Perkins  
James M. Perkins  
Assistant Field Manager  
Renewable Resources

3/30/01  
Date



**LIVESTOCK GRAZING AGREEMENT  
INDIAN CREEK ALLOTMENT  
LOUISE LEAR**

The purpose of this agreement is to change livestock grazing use on the Indian Creek Allotment. The agreed upon changes in livestock use, as documented below, are made in order to achieve the multiple use objectives and Northeastern Great Basin Area Standards and Guidelines for grazing administration specifically related to the authorized use on the Indian Creek Allotment. Changes are being made to stabilize and improve riparian/spring/seep areas, to progress toward achievement of proper functioning condition, and to improve the overall grazing management of the entire allotment.

This agreement is associated with the Final Indian Creek Allotment Evaluation issued June 26, 2000. That evaluation indicated that riparian and wetland areas were not meeting the standards for grazing administration. This agreement is based upon the technical recommendations brought forth in the evaluation.

**Terms and Conditions of Authorized Use**

Louise Lear agrees to take voluntary non-use on a portion of her grazing permit (41 AUMs voluntary non-use) on the Indian Creek Allotment for conservation purposes for a period of three years beginning March 1, 2001 and ending February 28, 2004. Indian Creek Allotment cattle grazing privileges of 41 AUMs will thus remain on the Louise Lear Term Grazing Permit in voluntary non - use.

In accordance with 43 CFR 4130.3-1, cattle grazing use will be authorized as follows. Grazing use will be authorized every other year. Year 1 (2001 grazing year) will be grazed. The new cattle grazing authorization will be included in a term grazing permit for Louise Lear.

From:

<u>Permittee</u>	<u>Number of Cattle</u>	<u>Season of Use</u>	<u>Permitted AUMs</u>
Louise Lear	51	07/01 - 09/01	71

To:

<u>Permittee</u>	<u>Number of Cattle</u>	<u>Season of Use</u>	<u>Permitted AUMs</u>	<u>AUMs in Voluntary Non - Use</u>
Louise Lear	15	07/01 - 08/31*	30	41

\* Cattle would be gathered and removed from the allotment by 8/15. Due to the rugged condition of the area, all stragglers will be removed by 09/01.

## Range Improvements

In addition, Louise Lear agrees to maintain a 1/3 section (their fair share) of the Goshute Basin/Indian Creek Allotment boundary fence on an annual basis. A new cooperative agreement for range improvements for the fence will be prepared for this purpose.

## Monitoring Program

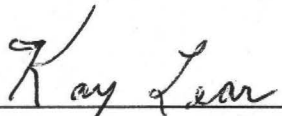
During the three year period of this agreement, the BLM will monitor the Indian Creek Allotment for resource conditions. Kay Lear (the authorized representative for Louise Lear) will be encouraged to participate in the monitoring. Specific rangeland monitoring studies could include proper functioning condition riparian studies, cover studies, ecological condition studies, key forage plant method utilization transects, use pattern mapping, frequency trend, or observed apparent trend.

## Evaluation

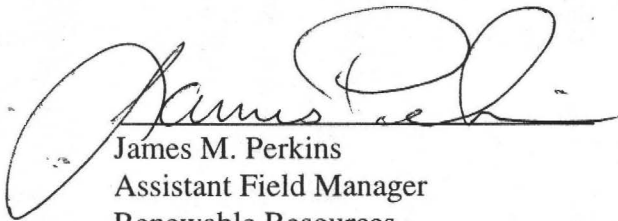
Following the three year period, the livestock grazing system will be evaluated to determine consistency with the standards for grazing administration and the allotment specific objectives. Based upon the findings, either a new grazing agreement will be reached or a grazing decision will be issued for the allotment.

## SIGNATURES

I agree to the terms and conditions of this agreement.

  
\_\_\_\_\_  
Kay Lear (for Louise Lear)

4/12/2001  
Date

  
\_\_\_\_\_  
James M. Perkins  
Assistant Field Manager  
Renewable Resources

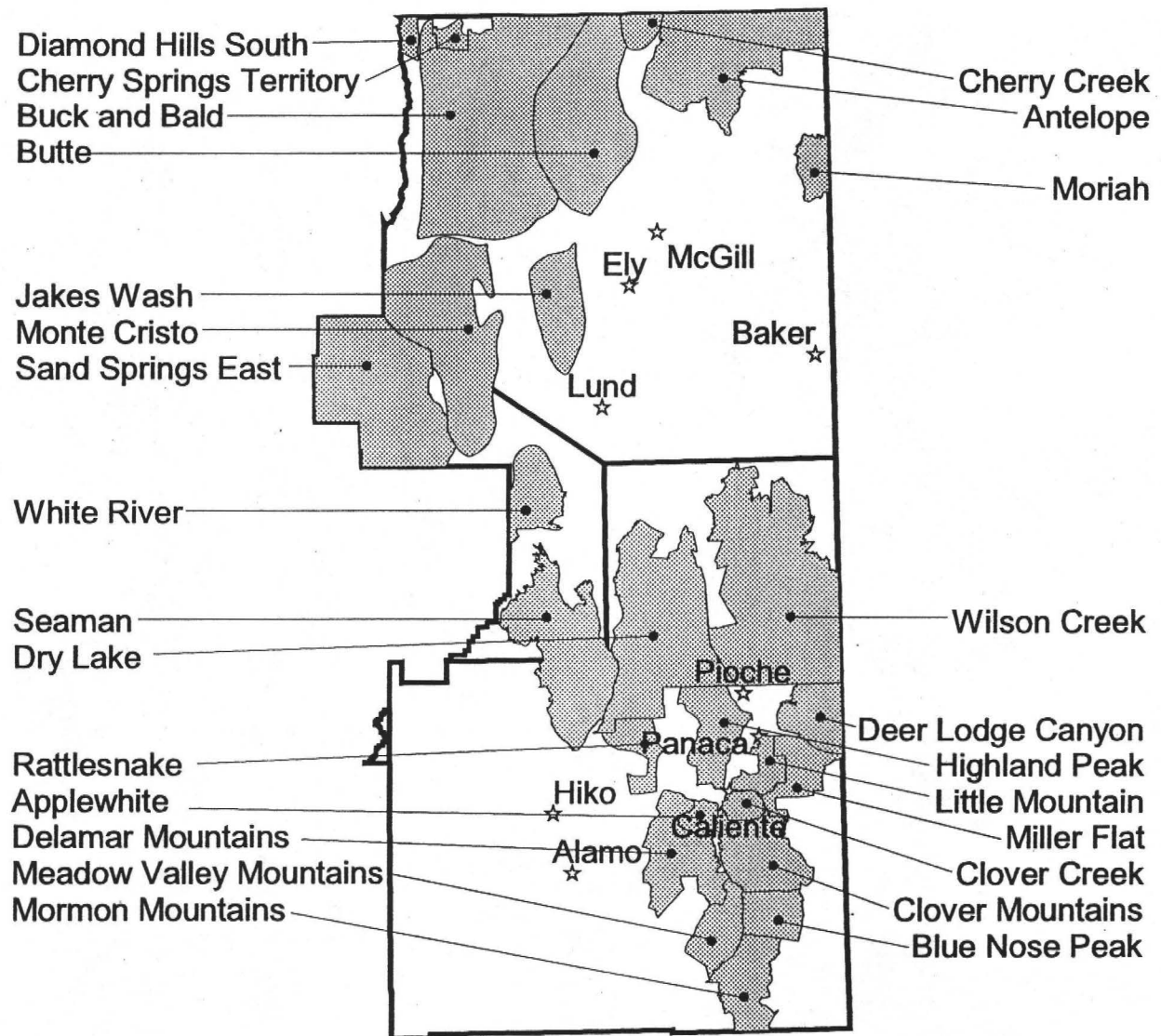
4/13/01  
Date

*This is agreed to on the condition that the proposed drift fence put is in place.*

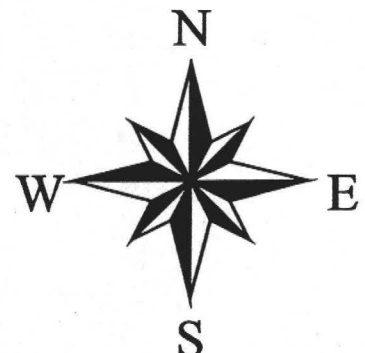
**APPENDIX IV**

**MAPS**

# ELY DISTRICT HMA'S

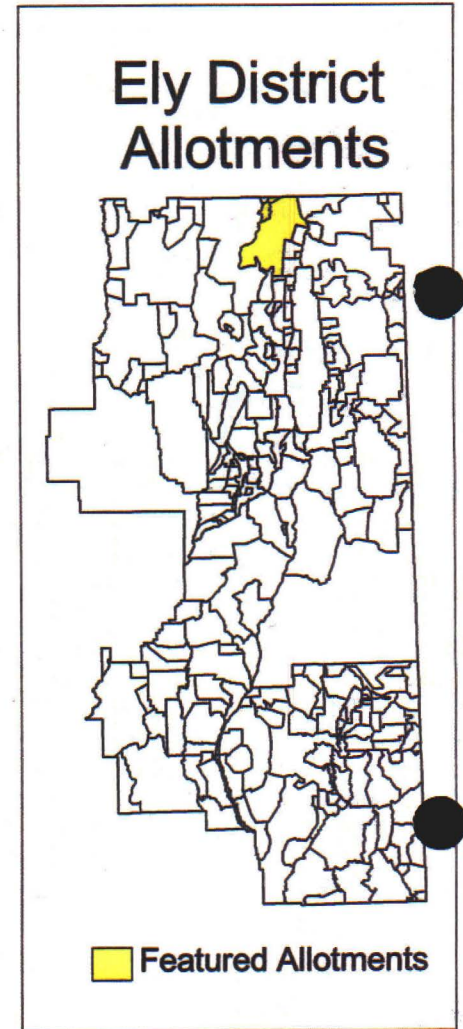
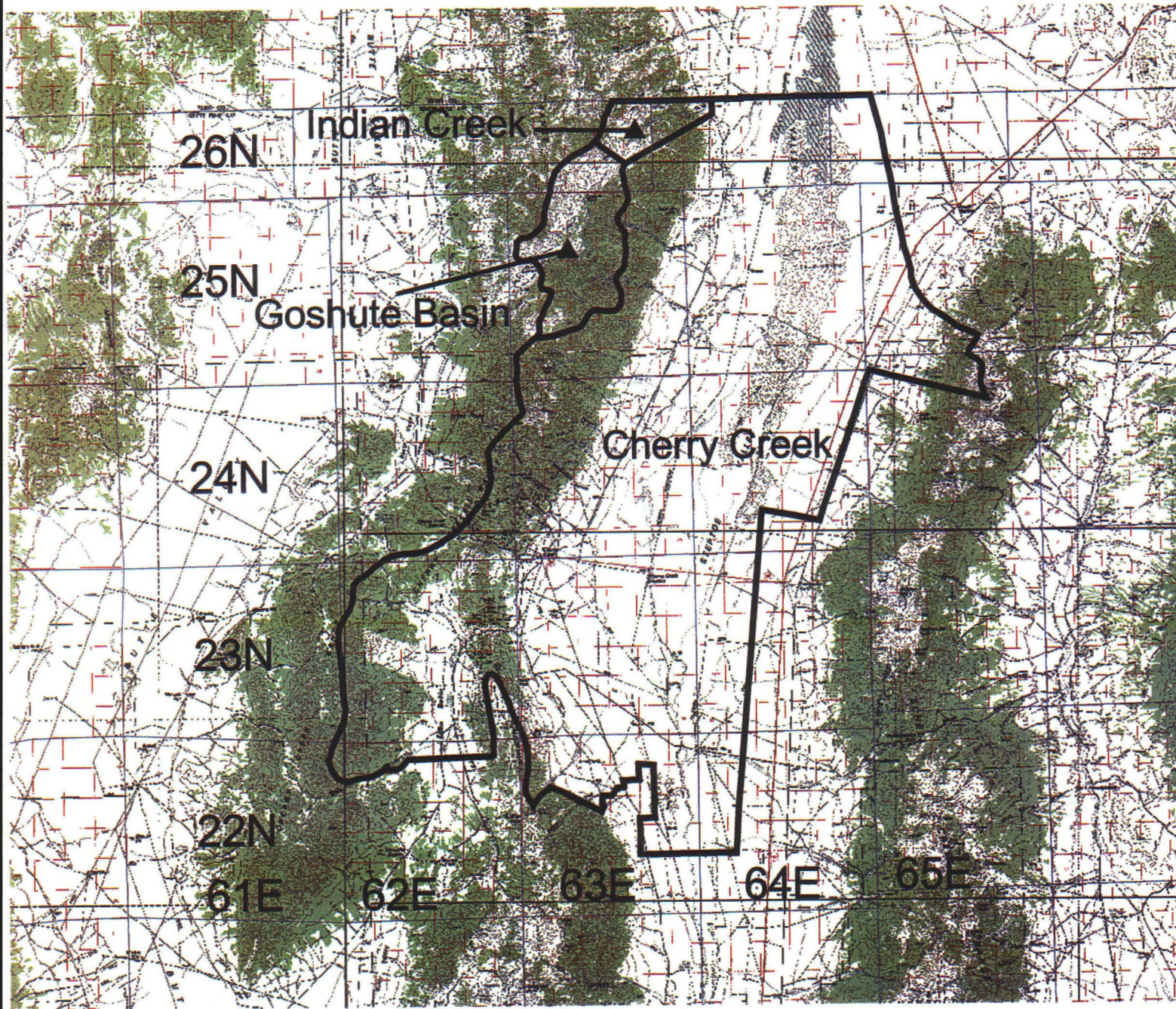


-  Herd Management Area
-  City
-  Ely District Boundary



# Cherry Creek, Goshute Basin, and Indian Creek Allotments

04/18/01



 Allotment Boundaries





## MANAGEMENT ACTION SELECTION REPORT

FOR THE CHERRY CREEK, GOSHUTE BASIN AND INDIAN CREEK ALLOTMENTS,  
THE CHERRY CREEK WILD HORSE HERD MANAGEMENT AREA,  
AND THE CHERRY CREEK ALLOTMENT PORTION OF THE BUTTE AND ANTELOPE  
WILD HORSE HERD MANAGEMENT AREAS

ELY FIELD OFFICE

APR 18 2001

### A. INTRODUCTION

Livestock grazing agreements have been attained with five of the six grazing permittees on the Cherry Creek Allotment (0403). Those permittees are: Sterling Wines, Herb Stathes, Indian Creek Ranch Partnership, Turner and Irlbeck Ranch, and Kay & Mary Lear. Livestock grazing agreements have also been attained with Indian Creek Ranch Partnership and Louise Lear on the Indian Creek Allotment (0401) and Bertrand Paris and Sons and Indian Creek Ranch Partnership on the Goshute Basin Allotment (0402). The agreements include the selected management actions common to all permittees of the allotment as presented in the allotment evaluations.

Because livestock grazing agreements have been achieved with all of the permittees on the Indian Creek and Goshute Basin Allotments, and five of the six permittees on the Cherry Creek Allotment, this Management Action Selection Report (MASR) is specific to the Cherry Creek Allotment. Kitt Lear has not entered into a livestock grazing agreement on the Cherry Creek Allotment. Management actions identified in the livestock grazing agreements are presented in this MASR. The approved livestock grazing agreements are attached to the proposed multiple use decision (Appendix III).

This Management Action Selection Report specifically addresses the Cherry Creek Allotment including consultation, the analysis of monitoring data, selected management actions and grazing adjustments for Kitt Lear.

As set forth in the livestock grazing agreements, the proper stocking level on the native range of the Cherry Creek Allotment has been determined to be 3,800 AUMs. The total stocking level on the native range of the Cherry Creek Allotment has been adjusted from 5,369 AUMs permitted use to 2,433 AUMs permitted use for a period of 10 years beginning March 1, 2001. Since Kitt Lear did not enter into a livestock grazing agreement, permitted use was not completely adjusted to the proper stocking level of 3,800 AUMs. The permitted use adjusted through the five livestock grazing agreements totals 2,433 AUMs. There have been 1,004 AUMs placed in voluntary nonuse for conservation and protection purposes. There were 565 AUMs not adjusted through livestock grazing agreements. Therefore, 565 AUMs will be reduced through the decision process. The 565 AUMs will no longer be recognized and will not be placed in voluntary nonuse. Permitted use was adjusted

adjusted proportionately for each permittee based on permitted use levels prior to this agreement. The period of use also changed from yearlong to 5/1 - 2/28. The terms and conditions identified in the livestock grazing agreements will be carried forward into the proposed and final multiple-use decisions. See Section D of this MASR for additional grazing adjustments.

This MASR will also establish an appropriate management level (AML) for wild horses for the remainder of the Cherry Creek Wild Horse Herd Management Area (HMA), and on those portions of the Butte HMA and Antelope HMA located within the Cherry Creek Allotment. The proposed and final multiple-use decisions will include the AMLs for the remainder of the Cherry Creek Wild Horse HMA and the Cherry Creek Allotment portions of the Butte and Antelope Wild Horse HMAs.

The Cherry Creek Allotment Evaluation was conducted in accordance with the direction set forth in the Washington Office Instruction Memorandum No. 86-706, and is primarily based on rangeland monitoring data collected between 1994 and 1998. The draft allotment evaluation was sent to the affected permittees as a scoping procedure, to solicit comments and recommendations, on January 31, 2000. During March of 2000, the BLM met individually with most permittees of the Cherry Creek Allotment to discuss permittee comments, the grazing issues identified by the evaluation, the supporting rangeland monitoring data, and the technical recommendations for improved grazing management of the allotment.

A group meeting with the permittees of the Cherry Creek Allotment was held at the Ely Field Office on April 18, 2000 to further coordinate about the issues brought forth by the evaluation. Notification of the meeting was mailed to the permittees on March 27, 2000. The purpose of the meeting was to gather comments and recommendations, discuss the resource objectives, the identified issues, the supporting rangeland monitoring data, and the technical recommendations for improved grazing management. The permittees and lessees attending the meeting were as follows: George Irlbeck, Kitt Lear, Gordon Foppiano, Sterling Wines, Stephen & Vicki Nye, Shane Ransom, Carol Sherman, and Greg Johnson.

Following the group meeting, on May 2, George Irlbeck, Kitt Lear, Shane Ransom, Sterling Wines, and Vicki Nye submitted additional recommendations for improved grazing management of the Cherry Creek Allotment. A notification letter concerning the status of the final evaluation was then sent to the permittees of the allotment on July 19, 2000. The letter stated that the BLM was currently working on the technical recommendations portion of the evaluation. The Final Cherry Creek Allotment Evaluation was sent out for consultation, cooperation, and coordination with interested publics and the permittees on August 17, 2000.

A limited amount of public comment was received pertaining to the Cherry Creek Allotment Evaluation. Written comments were received from Indian Creek Ranch Partnership, Gordon Foppiano, Nevada Division of Wildlife (NDOW), and the U.S. Fish & Wildlife Service. Copies of the comment letters are filed in the Cherry Creek Allotment File or the appropriate livestock operator's case file. A response

letter to Gordon Foppiano's comments can be found in his case file. All allotment specific comments were considered for incorporation into the evaluation and the subsequent livestock grazing agreements that were developed for each permittee.

Livestock grazing agreements for the Cherry Creek Allotment were then completed and mailed to each permittee on December 6, 2000. The agreements carried forward management objectives and management actions presented in the Final Cherry Creek Evaluation. They also incorporated management practices agreed to at the public meeting as well as other input and comments provided by the permittees and the affected interests. Permittees were requested to either sign, date, and return the agreements by December 15 or to arrange a meeting by December 15 to discuss the agreements. As of March 21, 2001 George Irlbeck, Herb Stathes, Indian Creek Ranch Partnership, Sterling Wines, and Kay Lear had signed their respective livestock grazing agreements.

#### B. ANALYSIS OF MONITORING DATA

Based on analysis of rangeland monitoring data, and the identified issues of the evaluation, current grazing management practices on the Cherry Creek Allotment are not in conformance with the Northeastern Great Basin Standards for Rangeland Health (Appendix I). The standard for upland sites is marginally achieved. The standards for lentic (spring) riparian areas and habitat are not achieved. The standard for lotic (stream) riparian areas is achieved. The allotment specific objectives (short/long term objectives) (Appendix II) for livestock and for riparian areas are not met. The objectives for wild horses and for antelope are partially met. The objective for mule deer is met. This information is summarized in the tables that follow:

Cherry Creek Allotment Northeastern Great Basin Area Standards		
Standard I. Upland Sites	Standard II. Riparian and Wetland Sites	Standard III. Habitat
Achieved	Not Achieved	Not Achieved

Cherry Creek Allotment Allotment Specific Objectives				
Livestock	Wild Horses	Muledeer	Pronghorn	Riparian
Not Met	Partially Met	Met	Partially Met	Not Met

Rangeland utilization data indicates a general pattern of moderate grazing use during the evaluation years with heavy and severe use indicated in certain areas. Cattle distribution has been good in some areas and poor in other locations. Cattle concentrating in certain areas combined with a year long

season of use has resulted in negative impacts to those areas. Frequency trend and ecological condition studies indicate a declining range trend at key areas CC-001, CC-01, CC-02, and CC-11. Perennial grass plants and native shrubs are infrequent or lacking in production at several key upland areas, as documented by ecological condition studies, frequency trend studies, and utilization studies. Ecological condition studies for thirteen key areas indicate only 2 key areas of native range are in good condition (late seral) while eleven areas are in fair condition (early seral). A proliferation of undesirable plant species has been well documented throughout the allotment. Cheatgrass, halogeton, mustard, Douglas rabbitbrush, rubber rabbitbrush, thistle, poverty weed, and wild iris have all been documented as abundant on the range, where other more beneficial and palatable key perennial plant species should be making up the plant communities. Thus, vegetation composition and production is inappropriate for key areas of the allotment.

Of thirty-two lentic riparian areas, thirteen areas were found to be functioning at risk with a downward trend, four areas were found to be functioning at risk with trend not apparent, and two areas were non-functional with a downward trend. Many riparian areas have been used heavily during the evaluation years. The utilization limits established to maintain watershed cover have been exceeded.

### C. SELECTED MANAGEMENT ACTIONS

The selected management actions are a combination of the options listed under Section VI Technical Recommendations for the Cherry Creek Allotment Evaluation and input from the current permittees and affected interests. The short-term and long-term management actions implement the guidelines to meet the multiple-use objectives and standards for grazing administration. Short term management actions for livestock and wild horses will be implemented the first year. The long term management actions are necessary to make progress towards attainment of multiple-use objectives. Implementation of long-term management actions such as range improvement projects are dependent on staff and funding availability.

The selected management actions as identified in the allotment evaluation for Cherry Creek Allotment are as follows:

#### 1. Short-Term Recommendations

- a) Option B - Set the stocking level at 3,800 AUMs. Permitted use above 3,500 AUMs would be authorized only if the following terms and conditions (specific management practices to distribute cattle use) are followed:
  - 1) Water hauling is required to the sagebrush plant communities on the east facing benches of the Cherry Creek Range generally west of the Salvi Ranch.
  - 2) Slough Well No. 3 (about 4 miles northerly from Cherry Creek, Nevada) will be repaired

and pumped and troughs filled to distribute cattle use. Water hauling to the area is required if the well will not work.

3) Water hauling is required to the northeast portion of the allotment.

4) Water hauling is required to the Woodcamp Pasture east of Highway 93 should one of the livestock permittees choose to graze cattle in the area.

The exact location for water hauling to the above locations will be determined by the authorized officer in cooperation with the livestock permittee on an annual basis. Permitted use will be adjusted proportionately for each permittee based on permitted use levels.

Guideline(s): This management action is related to guidelines 1.1, 2.1, 2.4, 3.2, and 3.3. These guidelines will be applied to achieve the standards for multiple-use.

- b). Option A - Change the season of use on native range from yearlong to May 1 - February 28. Authorize a turnout of 10% of permitted use during the period May 1 - May 15. Grazing use would be authorized every year. This recommendation has been agreed upon by the permittees.

Guideline(s): This management action is related to 1.1, 2.1, 2.4, 3.2, and 3.3. These guidelines will be applied to achieve the standards for multiple-use.

- c). Continue to administer the allotment as a common use allotment whereby permittees agree to utilize historical grazing areas. This recommendation has been agreed to by the permittees.
- d). Increase the forage allocation in the South Egan Seeding by 300 AUMs, as indicated by rangeland monitoring studies. The additional 300 AUMs would be authorized only if water is hauled to underused areas of the seeding to distribute cattle use. The exact location for water hauling to the seeding will be determined by the authorized officer in cooperation with the livestock permittee on an annual basis. The additional 300 AUMs would be allocated to the three permittees authorized to use the seeding as follows:

Permittee	Current Allocation	Additional AUMs	South Egan Seeding Permitted Use
Kitt Lear	235 AUMs	100 AUMs	335 AUMs
Herb Stathes	52 AUMs	100 AUMs	152 AUMs
Sterling Wines	47 AUMs	100 AUMs	147 AUMs

Option B - Authorize the additional forage allocation for spring and fall grazing.

- e). Establish a season of use in the South Egan Seeding. Currently, no season of use is listed on the term grazing permit for two of the three operators authorized to use the seeding.

Option B - Establish a spring/fall season of use from 05/01 - 07/15 and 09/01 - 02/28.

- f). Maintain the existing rotation system for the seeding with the Big Rock Seeding Allotment. According to the rotation, the Big Rock Seeding would be grazed in spring even years and the South Egan Seeding would be grazed in spring odd years.
- g). Maintain the adjudication to the Goshute Seeding at 459 AUMs and the adjudication to the North Egan Seeding at 400 AUMs as indicated by rangeland monitoring studies.

The current adjudicated permitted use (AUMs) in the Goshute and North Egan Seedings is as follows:

Permittee	Goshute Seeding	North Egan Seeding
Indian Creek Ranch	135	
Turner & Irlbeck Ranch	150	
Kitt Lear	174	400

Adjudication Option B - Adjudicate 285 AUMs to the west pasture and 174 AUMs to the east pasture (where riparian areas are located), according to the relative acres in each pasture. Permitted use (AUMs) for the three operators authorized to use the seeding is as follows:

Permittee	West Pasture	East Pasture	Total
Indian Creek Ranch	84	51	135
Turner & Irlbeck Ranch	93	57	150
Kitt Lear	108	66	174

- h). Establish a season of use for the Goshute Seeding that would be the same for all three operators authorized to use the seeding. A season of use must be established to protect riparian areas in the seeding. Currently the season of use is listed as beginning May 1 for Kitt Lear and Turner & Irlbeck Ranch and 03/01 - 02/28 for Indian Creek Ranch Partnership. Establish a deferred grazing system or rotation grazing system for the seeding.

Option B - Set a season of use from 05/01 - 02/28 for the west pasture and from 05/01 - 06/15 and 09/01 - 02/28 for the east pasture. Construction of the pasture fence was completed during the summer of 2000. Flexibility in the season of use is allowed when favorable conditions are created by changes in climate or grazing patterns.

- i). Require water hauling to the west pasture of the Goshute Seeding when cattle are authorized to graze the seeding.
- j). Establish a season of use for the North Egan Seeding. Currently the season of use is listed as beginning May 1 for Kitt Lear, the one permittee authorized to use the seeding.

Option A - Establish the season of use from 05/01 - 02/28. Allow flexibility in the season of use when favorable conditions are created by changes in climate or grazing patterns.

Guideline(s): These management actions are related to Guidelines 1.1 and 3.2. These guidelines will be applied to achieve the standards for multiple-use.

k). Wild Horse HMAs

- (1) Establish a wild horse appropriate management level (AML) for the Cherry Creek Allotment portion of the Antelope HMA at four (4) animals yearlong, or 46 AUMs.
- (2) Establish a wild horse appropriate management level (AML) for the Cherry Creek Allotment portion of the Butte HMA at six (6) animals yearlong, or 72 AUMs.
- (3) Establish a wild horse appropriate management level (AML) for the Cherry Creek HMA at zero (0) animals, to include the Cherry Creek, Goshute Basin, Indian Creek, and McDermitt Creek Allotments.

Guideline(s): This management action is related to Guidelines 1.1, 2.1, 3.2, and 3.3. These guidelines will be applied to achieve the standards for multiple-use.

2. Long-Term Recommendations

The following range improvement projects have been brought forth by the BLM or livestock permittees to improve grazing management on the Cherry Creek Allotment. All recommendations are subject to constraints due to wilderness, water rights, funding, manpower, level of cooperation, and other considerations.

- (a). Initiate a vegetation conversion in the western portion of Egan Basin in the south Cherry Creek Mountain Range.
- (b). Upgrade the Egan Basin Well, develop a water storage facility at Egan Basin Well and pipe water from the well to the troughs in the western portion or more of the North Egan Seeding. This project would be done in cooperation with the permitted cattle operators of the allotment.

- (c). Construct a riparian protection fence in the Goshute Seeding for the spring/seep complex in the south middle portion of the seeding. This fence was constructed and completed in September 2000.
- (d). Redevelop the East Nine Mile Spring and pipe water from the spring to the existing West Nine Mile pipeline development, thus providing a more reliable water source for grazing in the Egan Basin Seedings. Additional troughs could be located in the South Egan Seeding or in both the South and North Egan Seedings. This project would also be done in cooperation with the permitted cattle operators of the allotment. This project is in the planning process for 2001.
- (e). Construct a north/south drift fence of approximately two miles in the area of the town of Cherry Creek, Nevada to allow for better cattle utilization of the cheatgrass/perennial grass range that has regrown following the wildfire of several years ago.
- (f). Construct an east/west fence across the valley portion of the allotment north of the Cherry Creek Highway, allowing for better cattle control and improved utilization of the native range in the area. Initial scoping of this project will begin during the summer of 2001.
- (g). Pipe water from Indian Creek in the north of the allotment south along the east facing slopes of the Cherry Creek Range to troughs located on the bench to improve cattle distribution in the area.
- (h). Construct approximately 24 miles of allotment boundary fencing along the east side of the Cherry Creek Allotment to eliminate livestock drift onto adjacent allotments.
- (i). Construct a spring development and water pipeline to troughs from Holloway Spring to the east facing benches of the Cherry Creek Range.
- (j). Construct an east/west pasture division fence in the North Egan Seeding and tie it into the upgrade of the Egan Basin Well and water pipeline development. This would improve livestock management and vegetative condition by establishing a deferred rotation grazing system for the seeding.
- (k). Construct pasture division fencing in the South Egan Seeding and tie it into the Nine Mile Spring Development and/or water hauling to improve livestock management and vegetative condition by establishing a deferred rotation grazing system for the allotment.
- (l). Establish new water haul sites in the native range of the allotment in cooperation with the permittees on an as needed basis to distribute livestock use and improve management of the plant communities of the allotment.



(m). Construct a cattle control drift fence generally along the Schellbourne Road in an easterly/westerly direction in the south middle portion of the allotment. Initial scoping of this project will begin during the summer of 2001.

Guideline(s): These management actions are related to Guidelines 1.1, 2.1, 2.2, 2.4, 3.2, 3.3, and 3.4. These guidelines will be applied to achieve the standards for multiple-use.

D. GRAZING ADJUSTMENTS

**Permittee: Kitt Lear**

In accordance with 43 CFR 4110.3 and 4130.3-1 permitted use for Kitt Lear on the Cherry Creek Allotment, effective May 1, 2001, will be as follows:

From: Existing Term Permit

Allotment Name	Livestock Number	Period of Use	Permitted Use (AUMs)	Pasture
Cherry Creek	264	04/20 - 02/28	2,734	See below*

1. \* The total number of animal unit months of specified livestock use on the Cherry Creek Allotment native range is 1,932 AUMs. The season of use is from April 20 to February 28.
2. The total number of animal unit months of specified livestock use in the Goshute Seeding is 174 AUMs. Livestock turnout in the seeding is authorized beginning May 1.
3. The total number of animal unit months of specified livestock use in the North Egan Basin Seeding is 400 AUMs. Livestock turnout in the seeding is authorized beginning May 1.
4. The total number of animal unit months of specified livestock use in the South Egan Basin Seeding is 235 AUMs. A spring/fall rotation grazing system has been established on the South Egan Seeding. Grazing is authorized in fall during even numbered years and in the spring during odd numbered years. The season of use in the spring is May 1 to June 30; and in the fall, October 15 to February 28.

To:

Livestock Number	Period of Use	Permitted Use (AUMs)	Pasture
41	05/01 - 02/28	1,367	Native
67	05/01 - 07/15	167	South Egan Seeding
28	09/01 - 02/28	168	South Egan Seeding
41	05/01 - 02/28	400	North Egan Seeding
10	05/01 - 02/28	108	Goshute Sdng. West
23	05/01 - 06/15	34	Goshute Sdng. East
5	09/01 - 02/28	32	Goshute Sdng. East
		<b>2,276 Total</b>	

In accordance with 43 CFR 4130.3 and 4130.3-2 the following terms and conditions will be included in the term permit for Kitt Lear for the Cherry Creek Allotment.

1. Livestock numbers are flexible as long as the permitted use of 1,367 AUMs for native range is not exceeded during the authorized season of use. The total number of AUMs licensed cannot exceed 10% of total permitted use on native range between May 1 to May 15. Therefore, a maximum of 137 AUMs can be used between May 1 to May 15.
2. The Cherry Creek Allotment will continue to be administered as a common use allotment. The permittees have utilized historical grazing use areas. However, the native range portion of the allotment has no specific designated use areas reserved for any individual permitted operator on the Cherry Creek Allotment. Therefore, the entire native range portion of the allotment is open to all permittees authorized on the allotment.
3. No livestock grazing will be authorized within the Goshute Creek exclosures, in order to protect riparian vegetation and the habitat of the BLM Nevada sensitive species Bonneville cutthroat trout.
4. The increase to permitted use of 100 AUMs in the South Egan Seeding will be licensed only if water is hauled to underused areas of the seeding to distribute cattle use.
5. Total permitted use on the South Egan Seeding is 634 AUMs, allocated to all three permittees. A spring/fall rotation grazing system has been established on the South Egan Seeding. Grazing is authorized in the spring during odd numbered years and in the fall every year. The season of use in the spring is May 1 to July 15; and in the fall, September 1 to February 28. Water hauling is required in the seeding to achieve proper livestock distribution.

6. When rangeland monitoring studies indicate sufficient forage is available and objectives are being met, temporary nonrenewable grazing use (TNR) will be offered first to the three permittees with adjudicated AUMs in the South Egan Seeding. If any or all three permittees are not able to make TNR use, other permittees of the Cherry Creek Allotment will be allowed to apply for TNR use in the seeding.

7. The total permitted use in the Goshute Seeding is 459 AUMs allocated to all three permittees. The Goshute Seeding is divided into two pastures: the east pasture and the west pasture. Permitted use in the east pasture is 66 AUMs and in the west pasture is 108 AUMs (total permitted use in the Goshute Seeding for Kitt Lear is 174 AUMs). A spring/fall season of use will be established for the east pasture of the seeding. Spring use is authorized from May 1 to June 15. Fall use is authorized from September 1 to February 28. The season of use for the west pasture of the seeding is May 1 to February 28. Water hauling is required to the west pasture of the Goshute Seeding to achieve proper livestock distribution.

8. In reference to the Northeastern Great Basin Area Standards and Guidelines for Grazing Administration, management practices are adequate when significant progress is being made toward the standards. When management practices are not adequate, and may result in inadequate livestock distribution, water hauling or other changes in management practices will be required. Water hauling locations will be determined by the authorized officer in cooperation with the livestock permittees on an annual basis.

Terms and conditions 9 through 12 apply to all permitted users in the Cherry Creek Allotment. Water hauling may be required to the following locations:

9. The sagebrush plant communities on the east facing benches of the Cherry Creek Range generally west of the Salvi Ranch.

10. Slough Well No. 3 (about 4 miles northerly from Cherry Creek, Nevada) will be repaired and pumped and troughs filled to distribute cattle use. Water hauling to the area is required if the well will not work.

11. The northeast portion of the allotment.

12. The Woodcamp Pasture east of Highway 93, should one of the livestock permittees choose to graze cattle in the area.

### **Livestock Grazing Agreements**

Permittees: Sterling Wines, Herb Stathes, Indian Creek Ranch Partnership, Turner and Irlbeck Ranch, and Kay & Mary Lear (Cherry Creek Allotment), Bertrand Paris and Sons and Indian

Creek Ranch Partnership (Goshute Basin Allotment), Indian Creek Ranch Partnership and Louise Lear (Indian Creek Allotment).

Livestock grazing on the Cherry Creek Allotment will be in accordance with the livestock grazing agreements for the following permittees: Sterling Wines, Herb Stathes, Indian Creek Ranch Partnership, Turner and Irlbeck Ranch, and Kay & Mary Lear. The livestock grazing agreements are attached to the proposed multiple use decision (Appendix III). The proper stocking level on the native range of the Cherry Creek Allotment has been determined to be 3,800 AUMs. As set forth in the livestock grazing agreements, the total stocking level on the native range of the Cherry Creek Allotment has been adjusted through the five livestock grazing agreements from 5,369 AUMs to 2,433 AUMs for a period of 10 years beginning March 1, 2001. There have been 1,004 AUMs placed in voluntary nonuse for the five permittees who have signed livestock grazing agreements. Permitted use was adjusted proportionately for each permittee based on permitted use levels prior to this agreement. The period of use also changed from yearlong to 5/1 - 2/28 as indicated in all the livestock grazing agreements. These changes are illustrated in the table below:

<b>Allotment: Cherry Creek</b>		
	<b>Permitted Use (AUMs)</b>	<b>Period of Use</b>
From:	5,369 (cattle)	03/01 - 02/28
To:	3,800 (cattle)	05/01 - 02/28

Livestock grazing on the Goshute Basin Allotment will be in accordance with the livestock grazing agreements for Bertrand Paris and Sons and Indian Creek Ranch Partnership. The total stocking level on the native range of the Goshute Basin Allotment has been adjusted from 627 AUMs to 350 AUMs for both sheep and cattle use. The adjustment by agreement for sheep use (Bertrand Paris and Sons) is from 528 AUMs to 350 AUMs for a period of four years that began March 1, 2000. The adjustment by agreement for cattle use (Indian Creek Ranch Partnership) is from 99 AUMs to 0 AUMs for a three year period that began March 1, 2000. The remainder of the permitted use (277 AUMs) has been placed in voluntary nonuse. The period of use has not changed on the Goshute Basin Allotment. These changes are illustrated in the table below:

<b>Allotment: Goshute Basin</b>		
	<b>Permitted Use (AUMs)</b>	<b>Period of Use</b>
From:	528 (sheep) 99 (cattle)	07/01 - 10/15 07/01 - 09/01
To:	350 (sheep) 0 (cattle)	07/01 - 10/15 07/01 - 09/01

Livestock grazing on the Indian Creek Allotment will be in accordance with the livestock grazing agreements for Indian Creek Ranch Partnership and Louise Lear. The proper stocking level on the Indian Creek Allotment has been determined to be 75 AUMs. The proper stocking level has changed from 177 AUMs to 75 AUMs permitted use. As set forth in the Indian Creek Ranch Partnership livestock grazing agreement, permitted use has been adjusted from 106 AUMs to 45 AUMs for a period of three years beginning March 1, 2001. The remaining 61 AUMs permitted use was placed in voluntary nonuse for conservation and protection purposes. As set forth in the Louise Lear livestock grazing agreement, permitted use has been adjusted from 71 AUMs to 30 AUMs. The remaining 41 AUMs permitted use was placed in voluntary nonuse for conservation and protection purposes. These changes are illustrated in the table below:

Allotment: Indian Creek		
	Permitted Use (AUMs)	Period of Use
From:	177 (cattle)	07/01 - 09/01
To:	75 (cattle)	07/01 - 08/31

**Permittee: Herb Stathes**

In accordance with the livestock grazing agreement signed 12/15/00 and 43 CFR 4130.3-1, cattle grazing use will be authorized as follows. These terms and conditions will be included in the term grazing permit for Herb Stathes or any transferee during the ten year period.

From: Existing Term Permit

Allotment Name	Livestock Number	Period of Use	Permitted Use (AUMs)	Voluntary Nonuse (AUMs)	Pasture
Cherry Creek	50 Cattle	03/01 - 02/28	587		Native South Egan Sdng. South Egan Sdng.
	13 Cattle	05/01 - 06/30	26		
	7 Cattle	10/15 - 02/28	26		

To:

Allotment Name	Livestock Number	Period of Use	Permitted Use (AUMs)	Voluntary Nonuse (AUMs)	Pasture
Cherry Creek	43 Cattle	05/01 - 02/28	415	172	Native South Egan Sdng. South Egan Sdng.
	30 Cattle	05/01 - 07/15	76		
	12 Cattle	09/01 - 02/28	76		

Herb Stathes agrees to place 172 AUMs of his current permitted use of 587 AUMs on the Cherry Creek Allotment native range into voluntary nonuse for conservation purposes for a period of ten years beginning March 1, 2001. Cherry Creek Allotment cattle grazing privileges of 172 AUMs

will remain on the term grazing permit in voluntary nonuse. Permitted use on the South Egan Seeding will be increased by 100 AUMs for Herb Stathes. Total permitted use on the seeding will be increased by 300 AUMs (100 AUMs allocated to each authorized permittee) for a total permitted use of 634 AUMs.

**Permittee: Sterling Wines**

In accordance with the livestock grazing agreement signed 02/16/01 and 43 CFR 4130.3-1, cattle grazing use will be authorized as follows. These terms and conditions will be included in the term grazing permit for Sterling Wines or any transferee during the ten year period.

**From: Existing Term Permit**

Allotment Name	Livestock Number	Period of Use	Permitted Use (AUMs)	Voluntary Nonuse (AUMs)	Pasture
Cherry Creek	45 Cattle	04/01 - 02/28	497		Native South Egan Sdng. South Egan Sdng.
	12 Cattle	05/01 - 06/30	24		
	5 Cattle	10/15 - 02/28	23		

**To:**

Allotment Name	Livestock Number	Period of Use	Permitted Use (AUMs)	Voluntary Nonuse (AUMs)	Pasture
Cherry Creek	35 Cattle	05/01 - 02/28	352	145	Native South Egan Sdng. South Egan Sdng.
	29 Cattle	05/01 - 07/15	73		
	12 Cattle	09/01 - 02/28	74		

Sterling Wines agrees to place 145 AUMs of current permitted use of 497 AUMs on the Cherry Creek Allotment native range into voluntary nonuse for conservation purposes for a period of ten years beginning March 1, 2001. The Cherry Creek Allotment livestock grazing privileges of 145 AUMs will remain on the term grazing permit in voluntary nonuse. Permitted use on the South Egan Seeding will be increased by 100 AUMs for Sterling Wines. Total permitted use on the seeding will be increased by 300 AUMs (100 AUMs allocated to each authorized permittee) for a total permitted use of 634 AUMs.

**Permittee: Indian Creek Ranch Partnership**

In accordance with the livestock grazing agreements signed 01/09/01, 06/19/00, and 11/26/00 and 43 CFR 4130.3-1, cattle grazing use will be authorized as follows. These terms and conditions will be included in the term grazing permit for Carol Sherman (the current lessee) or any transferee during the ten year period for the Cherry Creek Allotment and three years for the Goshute Basin or Indian Creek Allotments.

From: Existing Term Permit

Allotment Name	Livestock Number	Period of Use	Permitted Use (AUMs)	Voluntary Nonuse (AUMs)	Pasture
Cherry Creek	51 Cattle	03/01 - 02/28	613		Native Goshute Sdng.
	13 Cattle	05/01 - 02/28	135		
Goshute Basin	48 Cattle	07/01 - 09/01	99		Native
Indian Creek	50 Cattle	07/01 - 09/01	106	0	Native

To:

Allotment Name	Livestock Number	Period of Use	Permitted Use (AUMs)	Voluntary Nonuse (AUMs)	Pasture
Cherry Creek	43 Cattle	05/01 - 02/28	434	179	Native Goshute Sdng. West Goshute Sdng. East Goshute Sdng. East
	8 Cattle	05/01 - 02/28	84		
	16 Cattle	05/01 - 06/15	25		
	4 Cattle	09/01 - 02/28	26		
Goshute Basin	0 Cattle	07/01 - 09/01	0	99	Native
Indian Creek	22 Cattle	07/01 - 08/31	45	61	Native

Indian Creek Ranch Partnership agrees to place 179 AUMs of current permitted use of 613 AUMs on the Cherry Creek Allotment native range into voluntary nonuse for conservation purposes for a period of ten years beginning March 1, 2001. Cherry Creek Allotment cattle grazing privileges of 179 AUMs will remain on the term grazing permit in voluntary nonuse.

Indian Creek Ranch Partnership agrees to place 99 AUMs permitted use on the Goshute Basin Allotment into voluntary nonuse for conservation purposes for a period of three years beginning March 1, 2000.

Indian Creek Ranch Partnership agrees to place 61 AUMs on the Indian Creek Allotment into voluntary nonuse for conservation purposes for a period of three years beginning March 1, 2001 and ending February 28, 2004.

**Permittee: Louise Lear**

In accordance with the livestock grazing agreement signed 04/12/01 and 43 CFR 4130.3-1 permitted use for Louise Lear on the Indian Creek Allotment, effective March 1, 2001, will be as follows. The new cattle grazing authorization will be included in a term grazing permit for Louise Lear or any transferee during the three year period.

From: Existing Term Permit

Allotment Name	Livestock Number	Period of Use	Permitted Use (AUMs)	Voluntary Nonuse (AUMs)	Pasture
Indian Creek	35 (cattle)	07/01 - 09/01	71	0	Native

To:

Allotment Name	Livestock Number	Period of Use	Permitted Use (AUMs)	Voluntary Nonuse (AUMs)	Pasture
Indian Creek	15 (cattle)	07/01 - 08/31*	30	41	Native

Louise Lear agrees to take voluntary nonuse on a portion of her grazing permit (41 AUMs) on the Indian Creek Allotment for conservation purposes for a period of three years beginning March 1, 2001 and ending February 28, 2004. The Indian Creek Allotment active cattle grazing privileges of 41 AUMs will remain on the Louise Lear Term Grazing Permit in voluntary nonuse.

**Permittee: Turner and Irlbeck Ranch**

In accordance with the livestock grazing agreement dated 12/14/00 and 43 CFR 4130.3-1, cattle grazing use will be authorized as follows. These terms and conditions will be included in the term grazing permit for Turner and Irlbeck Ranch or any transferee during the ten year period.

From: Existing Term Permit

Allotment Name	Livestock Number	Period of Use	Permitted Use (AUMs)	Voluntary Nonuse (AUMs)	Pasture
Cherry Creek	131 (cattle)	04/01 - 02/28	1,450		Native
	15 (cattle)	05/01 - 02/28	150		Goshute Sdng.

To:

Allotment Name	Livestock Number	Period of Use	Permitted Use (AUMs)	Voluntary Nonuse (AUMs)	Pasture
Cherry Creek	102 (cattle)	05/01 - 02/28	1,027	423	Native
	9 (cattle)	05/01 - 02/28	93		Goshute Sdng. West
	18 (cattle)	05/01 - 06/15	28		Goshute Sdng. East
	5 (cattle)	09/01 - 02/28	29		Goshute Sdng. East

Turner and Irlbeck Ranch agree to place 423 AUMs of current permitted use of 1,450 AUMs on the Cherry Creek Allotment native range into voluntary nonuse for conservation purposes for a period of ten years beginning March 1, 2001. Cherry Creek Allotment cattle grazing privileges of 423 AUMs will remain on the term grazing permit in voluntary nonuse.



**Permittee: Kay & Mary Lear**

In accordance with the livestock grazing agreement signed 03/21/01 and 43 CFR 4130.3-1, cattle grazing use will be authorized as follows. These terms and conditions will be included in the term grazing permit for Kay & Mary Lear or any transferee during the ten year period.

From: Existing Term Permit

Allotment Name	Livestock Number	Period of Use	Permitted Use (AUMs)	Pasture
Cherry Creek	29 (cattle)	03/01 -12/31	290	Native

To:

Allotment Name	Livestock Number	Period of Use	Permitted Use (AUMs)	Pasture
Cherry Creek	20 (cattle)	05/01 - 02/28	205	Native

Kay & Mary Lear agree to place 85 AUMs of their current permitted use of 290 AUMs on the Cherry Creek Allotment native range into voluntary nonuse for conservation purposes for a period of ten years beginning March 1, 2001. Cherry Creek Allotment cattle grazing privileges of 85 AUMs will remain on the term grazing permit in voluntary nonuse.

**Permittee: Bertrand Paris and Sons**

In accordance with the livestock grazing agreement signed 02/14/00 and 02/18/00 and 43 CFR 4130.3-1, sheep grazing use will be authorized as follows. These terms and conditions will be included in the term grazing permit for Bertrand Paris and Sons or any transferee during the ten year period.

From:

Allotment Name	Livestock Number	Period of Use	Permitted Use (AUMs)	Voluntary Nonuse (AUMs)	Pasture
Goshute Basin	750 Sheep	07/01 - 10/15	528		Native

To:

Allotment Name	Livestock Number	Period of Use	Permitted Use (AUMs)	Voluntary Nonuse (AUMs)	Pasture
Goshute Basin	500 Sheep	07/01 - 10/15	350	178	Native

Mrs. Paris has agreed to place 178 AUMs of current permitted use of 528 AUMs on the Goshute Basin into voluntary nonuse for a period of four years beginning March 1, 2000 and ending February 28, 2004. The Goshute Basin Allotment will be grazed by sheep every other year.

### Rationale For Changes in Grazing Use

The changes in livestock use as documented above are made in order to achieve the Northeastern Great Basin Area Standards and Guidelines for Grazing Administration and multiple-use resource objectives that are specifically related to the authorized grazing use on the Cherry Creek, Goshute Basin, and Indian Creek Allotments. Changes are needed to progress toward the achievement of a balance of sustainable development and multiple-use, along with attaining healthy, properly functioning rangelands. Changes in grazing use are especially needed on the Cherry Creek Allotment because six permittees graze in common on the allotment. Because this a common allotment, changes in grazing use are necessary to make the users accountable for the health and condition of the rangeland.

Changes are being made to improve the health of upland vegetation communities, to stabilize and improve riparian/spring/seep areas and to progress toward achievement of proper functioning condition, to improve habitat characteristics for all animal species and maintain ecological processes, and to improve the overall grazing management of the entire allotment.

The common use which has occurred in the past has been uncontrolled and has resulted in the nonattainment of the standards for grazing administration. Allowable use levels on key species have been exceeded on native range, indicating the need to adjust stocking levels, provide for range rest and adjust the duration and distribution of grazing. Many lentic (spring/seep) riparian areas need to recover from grazing impacts. By reducing grazing pressure during the spring months progress can be made towards achieving proper functioning condition on the lentic riparian areas. Reducing stocking levels to the actual use levels authorized over the last few years, along with improving livestock distribution, will progress toward the achievement of grazing standards.

Rangeland monitoring data indicates that additional AUMs are available in the South Egan Seeding. Data also indicates the necessity of distributing use because of problems with water location and availability. Water supply from Nine Mile Spring to the South Egan Seeding varies in spring or fall, and cattle tend to concentrate in the Telegraph Creek channel in the area of the troughs supplied by the spring on the south end of the seeding.

Rangeland monitoring studies show that the 459 AUM allocation to the Goshute Seeding and the 400 AUM allocation to the North Egan Seeding are currently appropriate. Additional grazing pressure would cause overutilization of crested wheatgrass. Establishing seasons of use in the two seedings will provide for the growth and reproduction of crested wheatgrass and will provide for orderly administration of the allotment. Establishing an earlier turnout date than May 1 in the North Egan Seeding will provide rest for native range without compromising the need to rest crested wheatgrass during the early spring period.

### Standards and Guidelines

Grazing use will be in accordance with the Northeastern Great Basin Area Standards and Guidelines for Grazing Administration as developed by the Northeastern Great Basin Resource Advisory Council

and approved by the Secretary of the Interior on February 12, 1997. Grazing use will be in accordance with 43 CFR Subpart 4180- Fundamentals of Rangeland Health and Standards and Guidelines for Grazing Administration.

Standards and guidelines for grazing administration will be implemented through the terms and conditions of the new grazing permits. The grazing management practices identified in the terms and conditions are designed to ensure significant progress towards fulfillment of the Northeastern Great Basin Area Standards and toward conformance with the Guidelines. The management actions implement the guidelines to meet the standards and multiple-use objectives.

#### E. FUTURE MONITORING AND GRAZING ADJUSTMENTS

The Ely Field Office will continue to monitor existing rangeland monitoring studies and establish additional studies as identified in Section VI of the allotment evaluation. This monitoring data will be collected in the future to determine if the allotment specific objectives and standards are being met under the new grazing management strategies. Upon issuance of the grazing term permits, if rangeland assessment results in a determination that changes to livestock grazing practices are necessary, terms and conditions may be changed and a revised term permit issued.

As funding becomes available, aerial census will be conducted to document additional wild horse gather needs within the allotment.

## APPENDIX I

### NORTHEASTERN GREAT BASIN AREA RESOURCE ADVISORY COUNCIL STANDARDS AND GUIDELINES

#### STANDARDS:

##### STANDARD 1. UPLAND SITES:

Upland soils exhibit infiltration and permeability rates that are appropriate to soil type, climate, and land form.

As indicated by:

- > Indicators are canopy and ground cover, including litter, live vegetation and rock, appropriate to the potential of the site.

##### STANDARD 2. RIPARIAN AND WETLAND SITES:

Riparian and wetland areas exhibit a properly functioning condition and achieve state water quality criteria.

As indicated by:

- > Stream side riparian areas are functioning properly when adequate vegetation, large woody debris, or rock is present to dissipate stream energy associated with high water flows. Elements indicating properly functioning condition such as avoiding accelerating erosion, capturing sediment, and providing for groundwater recharge and release are determined by the following measurements as appropriate to the site characteristics:

Width/depth ratio; Channel roughness; Sinuosity of stream channel; Bank stability; Vegetative cover (amount, spacing, life form); and Other cover (large woody debris, rock).

- > Natural springs, seeps, and marsh areas are functioning properly when adequate vegetation is present to facilitate water retention, filtering, and release as indicated by plant species and cover appropriate to the site characteristics.
- > Chemical, physical, and biological water constituents are not exceeding the state water quality standards.

### STANDARD 3. HABITAT:

Habitats exhibit a healthy, productive, and diverse population of native and/or desirable plant species, appropriate to the site characteristics, to provide suitable feed, water, cover and living space for animal species and maintain ecological processes. Habitat conditions meet the life cycle requirements of threatened and endangered species.

As indicated by:

- > Vegetation composition (relative abundance of species);
- > Vegetation structure (life forms, cover, height, or age class);
- > Vegetation distribution (patchiness, corridors);
- > Vegetation productivity; and Vegetation nutritional value.

### STANDARD 4. CULTURAL RESOURCES:

Land use plans will recognize cultural resources within the context of multiple-use.

#### GUIDELINES:

- 1.1: Management practices will maintain or promote upland vegetation and other organisms and provide for infiltration and permeability rates, soil moisture storage, and soil stability appropriate to the ecological site within management units.
- 1.2: When grazing practices alone are not likely to restore areas of low infiltration or permeability, land management treatments should be designed and implemented where appropriate.
- 1.3: Management practices are adequate when significant progress is being made toward this standard.

#### GUIDELINES:

- 2.1: Management practices will maintain or promote sufficient vegetation cover, large woody debris, or rock to achieve proper functioning condition in riparian and wetland areas. Supporting the processes of energy dissipation, sediment capture, groundwater recharge, and stream bank stability will thus promote stream channel morphology (e.g., width/depth ratio, channel roughness, and sinuosity) appropriate to climate, landform, gradient, and erosional history.
- 2.2: Where grazing management practices are not likely to restore riparian and wetland sites, land management treatments should be designed and implemented where appropriate to the site.

2.3: Management practices are adequate when significant progress is being made toward this standard.

2.4: Grazing management practices will maintain, restore or enhance water quality and ensure the attainment of water quality that meets or exceeds state standards.

GUIDELINES:

3.1: Management practices will promote the conservation, restoration and maintenance of habitat for threatened and endangered species, and other special status species as may be appropriate.

3.2: Intensity, frequency, season of use and distribution of grazing should provide for growth and reproduction of those plant species needed to reach long-term land use plan objectives. Measurements of ecological condition and trend/utilization will be in accordance with techniques identified in the Nevada Rangeland Monitoring Handbook.

3.3: Grazing management practices should be planned and implemented to allow for integrated use by domestic livestock, wildlife, and wild horses consistent with land use plan objectives.

3.4: Where grazing practices alone are not likely to achieve habitat objectives, land treatments may be designed and implemented as appropriate.

3.5: When native plant species adapted to the site are available in sufficient quantities, and it is economically and biologically feasible to establish or increase them to meet management objectives, they will be emphasized over non-native species.

3.6: Management practices are adequate when significant progress is being made toward this standard.

GUIDELINES:

4.1: Rangeland management plans will consider listings of known sites that are National Historic Register eligible or considered to be of cultural significance and new eligible sites as they become known.

**APPENDIX II  
ALLOTMENT SPECIFIC OBJECTIVES**

Cherry Creek Allotment - Long Term/Short Term Objectives - Livestock & Wild Horses

				PRESENT SITUATION		LONG TERM OBJECTIVES**			SHORT TERM OBJECTIVE			
Study No.	Key Area Location	Ecological Site No.	Key Species	Key Spp. % Comp. By Weight	Seral Stage (% of PNC)*	Maintain or Improve	Key Spp. % Comp. By Weight	Seral Stage (% of PNC)**	Allowable Use Level ***	Season of Use	Met or Not Met	Rationale
CC-001	T. 25N R. 63E Sec. 13 NESE	028BY011N V	ORHY PONE	01% 14%	52% MID SERAL	Improve	05% 20%	>52% MID SERAL	50% ORHY & PONE	Year-long	Not Met	Measured utilization indicated AUL for ORHY exceeded in 1994, 1996, and 1997. PONE not exceeded.
CC-01	T. 22N R. 63E Sec. 1 SENW	028BY002N V	SPGR POJU	14% 32%	34% MID SERAL	Maintain	14% 30%	≥34% P.Grass >46 Forbs 0-15 Shrubs <8	50% SPGR POJU	Yearlong	Met	Measured utilization indicated 52% or less use on POJU in 1994, 1996, and 1997.
CC-02	T. 23N R. 63E Sec. 1	028BY098N V	CAREX POJU	02% 19%	33% MID SERAL	Maintain	05% 20%	≥33% P.Grass >40% Forbs 5-15 Shrubs 0-5	50% CAREX POJU	Yearlong	Met	Measured utilization indicated 52% or less use on POJU in 1994, 1996, and 1997.
CC-06	T. 24N R. 64E Sec. 19 NE	028BY002N V	CAREX POJU	17% 41%	22% MID SERAL	Maintain	15% 40%	≥22% P.Grass >58% Forbs 5-15 Shrubs 0-5	50% CAREX POJU	Yearlong	Met	Measured utilization indicates this key area has been used light or less in 1994, 1996, and 1997.
CC-07	T. 24N R. 64E Sec. 16 SW	028BY002N V	POJU MURI ELCI	49% 03% 19%	62% LATE SERAL	Maintain	45% 05% 20%	≥62% P.Grass >60% Forbs 0-10 Shrubs T-5	50% POJU MURI ELCI	Yearlong	Met	Measure utilization indicates this key area has been used light or less in 1994, 1996, and 1997.
CC-08	T. 24N R. 65E Sec. 6	028BY011N V	ORHY EULA	03% 22%	42% MID SERAL	Improve	05% 22%	>42% P.Grass >20% Forbs 5-10 Shrubs 25-45	50% ORHY EULA	Yearlong	Not Met	Measured utilization indicates AUL for ORHY exceeded in 1996 & 1997. AUL for EULA exceeded in 1996. Native forbs are missing

Cherry Creek Allotment - Long Term/Short Term Objectives - Livestock & Wild Horses

				PRESENT SITUATION		LONG TERM OBJECTIVES**			SHORT TREM OBJECTIVE			
Study No.	Key Area Location	Ecological Site No.	Key Species	Key Spp. % Comp. By Weight	Seral Stage (% of PNC)*	Maintain or Improve	Key Spp. % Comp. By Weight	Seral Stage (% of PNC)**	Allowable Use Level***	Season of Use	Met or Not Met	Rationale
CC-08b	T. 25N R. 65E Sec. 32 W 1/2	028BY011N V	ORHY EULA	01% 15%	25% MID SERAL	Improve	05% 15%	>25% P.Grass >10% Forbs 5-10 Shrubs 15-45	50% ORHY EULA	Yearlong	Not Met	Measured utilization indicates AUL for ORHY exceeded in 1996 & 1997. AUL for EULA exceeded in 1996.
CC-09	T. 24N R. 64E Sec. 9 NE	028BY002N V	POJU MURI ELTR	23% 02% 06%	34% MID SERAL	Maintain	20% 05% 06%	≥34% P.Grass > 30% Forbs 2-10 Shrubs T-5	50% POJU MURI ELTR	Yearlong	Met	Measured utilization indicates this key area has been used light or less in 1994, 1996, and 1997.
CC-10	T. 26N R. 64E Sec. 27	028BY002N V	CAREX MURI POJU SPAI	37% 15% 05% 03%	38% MID SERAL	Improve	40% 15% 10% 05%	>38% P.Grass > 34% Forbs 5-15 Shrubs 2-8	50% CAREX MURI POJU SPAI	Yearlong	Not Met	Measured utilization indicates AUL for POJU and SPAI exceeded in 1996 & 1997.
CC-11	T. 25N R. 64E Sec. 6 SESW	028BY075N V	ORHY ATCO	00% 22%	32% MID SERAL	Improve	05% 30%	>32% P.Grass > 10% Forbs T-5 Shrubs 30-45	50% ORHY	Yearlong	Not Met	Measured utilization indicates AUL for ORHY exceeded in 1994 & 1997.
CC-16	T. 24N R. 63E Sec. 21 SW	028BY011N V	ORHY STCO ARNO	09% 00% 22%	45% MID SERAL	Maintain	10% 02% 25%	≥45% P.Grass >17% Forbs 5-10 Shrubs 25-45	50% ORHY STCO	Yearlong	Met	Measured utilization indicates generally moderate use or less for ORHY and STCO in 1994, 1996, & 1997.
CC-16b	T. 24N R. 63E Sec. 21	028BY075N V	ORHY ATCO	02% 14%	36% MID SERAL	Improve	05% 30%	>36% P.Grass >10% Forbs T-5 Shrubs 25-45	50% ORHY	Yearlong	Met	Measured utilization indicates generally moderate use or less for ORHY in 1994, 1996, & 1997.



Cherry Creek Allotment - Long Term/Short Term Objectives - Livestock & Wild Horses

				PRESENT SITUATION		LONG TERM OBJECTIVES**			SHORT TERM OBJECTIVE			
Study No.	Key Area Location	Ecological Site No.	Key Species	Key Spp. % Comp. By Weight	Seral Stage (% of PNC)*	Maintain or Improve	Key Spp. % Comp. By Weight	Seral Stage (% of PNC)**	Allowable Use Level***	Season of Use	Met or Not Met	Rationale
CC-17	T. 22N R. 63E Sec. 12	028BY002NV	CAREX MUAS POJU ELTR	14% 30%	31% LATE SERAL	Maintain	15% 30%	≥31% P. Grass >25% Forbs 5-15% Shrubs 2-8%	50% CAREX MUAS	Yearlong	Met	Measured utilization indicates moderate or less use of POJU & ELTR in 1994, 1996, & 1997.
GS-01	T. 25N R. 64E Sec. 8 SWSW	N/A Crested Wheat Seeding	AGCR	77%	N/A	Maintain	≥77%	N/A	50% 60% 65%	Spring Yearlong Fall	Met	Measured utilization indicates cattle use well within allowable use levels during the evaluation years.
NES-1	T. 23N R. 62E Sec. 15 SW	N/A Crested Wheat Seeding	AGCR	82%	N/A	Maintain	≥82%	N/A	50% 60% 65%	Spring Yearlong Fall	Met	Measured utilization indicates generally moderate or less use. Small area severe use each year. Less than desired cattle distribution.
SES-1	T. 23N R. 62E Sec 34 NESW	N/A Crested Wheat Seeding	AGCR	90%	N/A	Maintain	≥90%	N/A	50% 60% 65%	Spring Yearlong Fall	Met	Prescribed burn on seeding in fall of 1996. Very minor cattle utilization during evaluation years.

Footnotes to Above Table - Long Term/Short Term Objectives are as follows:

\* Percent of PNC (Potential Natural Community) is based on 0-25 (early seral), 26-50 (mid seral), 51-75 (late seral), and 76-100 (PNC). Seral Stage is based on plant community composition, diversity, production, and other factors. For example, a range site with a 25% composition rating might be rated overall mid seral based upon good diversity and production. Ecological sites listed above can be referred to from the U.S. Soil Conservation Service Ecological Site Descriptions.

\*\* This is the percent composition and seral stage that would have the desired vegetative characteristics to optimize production, quantity, quality and variety to provide the greatest forage value for all users.

\*\*\* Allowable use levels for utilization are the short term objectives established to meet the long term composition objectives.

Cherry Creek Allotment - Long Term/Short Term Objectives - Wildlife

				Present Situation	Long Term Objective		Short Term Objective			
Study No.	Key Area Location	Seasonal Use Area	Key Species	Habitat Condition Rating	Maintain or Improve	Habitat Condition Rating	Allowable Use Level	Season of Use	Met or Not Met	Rationale
CC-1 *	T.23N.,R.64E., Sec. 33 NESE	Yearlong	ORHY ARSP	Good-1987 Fair-1991	Maintain	Good to Better	45%	Yearlong	Met	Downward trend, loss of perennial grass and forb frequency (drought), allowable use levels not exceeded
CC-2*	T.23N., R.63E. Sec. 8 center	Yearlong	ORHY ATCO	Established in 1995-Fair. Reread 1998-Fair	Improve	Good to Better	45%	Yearlong	Met	Downward trend, loss of perennial grass and forb frequency (drought), allowable use levels not exceeded
CC-3*	T.24N., R.63E. Sec. 10 NESW	Yearlong	ORHY ARTRW	Established in 1995-Fair	Improve	Good to better	45%	Yearlong	Met	Allowable use levels not exceeded
CC-4**	T.25N., R.63E. Sec. 12 SENW	Yearlong	ORHY ARNO	Established 1979- Good, 1986- Good, 1990- Good, 1994- Good	Maintain	Good to Better	45%	Yearlong	Met	Allowable use levels not exceeded

\* Antelope frequency study

\*\* Antelope and mule deer frequency study

Cherry Creek Allotment - Long Term/Short Term Objectives - Riparian

STUDY AREA DESCRIPTION			FUNCTIONING CONDITION ASSESSMENT (PRESENT SITUATION)	LONG TERM OBJECTIVES	SHORT TERM OBJECTIVES			
Type	Location	Key Species			Allowable Use Level	Season of Use	Met or Not Met	Rationale
Lentic No. 635*	North Slough	Combined Riparian Grasses & Grass Like Spp.	Functional at Risk Trend Not Apparent to Down	Achieve Proper Functioning Condition (PFC)	50%	Yearlong	Not Met	Heavy utilization, severe hummocking, and loss of riparian species noted. Wetland zone is shrinking. Disturbance due to hoof action present.
Lentic No. 637	North Slough	Combined Riparian Grasses & Grass Like Spp.	Functional at Risk Downward Trend	Achieve Proper Functioning Condition	50%	Yearlong	Not Met	Wetland zone is shrinking, disturbance due to hoof action present. Hummocking, heavy cattle use, and poor vigor of riparian species noted.
Lentic No. 638	North Slough	Combined Riparian Grasses & Grass Like Spp.	Proper Functioning Condition	Maintain PFC	50%	Yearlong	Met	
Lentic No. 639	North Slough	Combined Riparian Grasses & Grass Like Spp.	Functional at Risk Downward Trend	Achieve PFC	50%	Yearlong	Not Met	Wetland zone shrinking & riparian species declining. Heavy utilization & overall condition of site is poor. Hummocks present.
Lentic No. 640	North Slough	Combined Riparian Grasses & Grass Like Spp.	Non-functional Downward Trend	None - Riparian habitat has been lost				Wetland zone shrinking, hoof action noted, overall condition is poor. The area is dry and the riparian habitat has been lost.
Lentic No. 644	Goshute Seeding	Carex, Poa, Juncus	Functional at Risk Downward Trend	Achieve PFC	50%	Yearlong	Not Met	Water degraded & stagnated. Heavy trampling. Severe hummocking. Current year utilization 30%. Area degrades away from the source.
Lentic No. 645	Goshute Seeding	Combined Riparian Grasses & Grass Like Spp.	Functional at Risk Downward Trend	Achieve PFC	50%	Yearlong	Not Met	Hummocking around source. Bare bank at source due to trampling & overgrazing. Mustard & poverty weed present. Overall condition of site good.
Lentic No. 646	Goshute Seeding	Combined Riparian Grasses & Grass Like Spp.	Proper Functioning Condition	Maintain PFC	50%	Yearlong	Met	

\* Lentic riparian areas are areas of standing water. In the Cherry Creek Allotment lentic areas are generally spring/seep areas.

Cherry Creek Allotment - Long Term/Short Term Objectives - Riparian

STUDY AREA DESCRIPTION			FUNCTIONING CONDITION ASSESSMENT (PRESENT SITUATION)	LONG TERM OBJECTIVES	SHORT TERM OBJECTIVES			
Type	Location	Key Species			Allowable Use Level	Season of Use	Met or Not Met	Rationale
Lentic No. 647	Goshute Seeding	Combined Riparian Grasses & Grass Like Spp.	Proper Functioning Condition (PFC)	Maintain PFC	50%	Yearlong	Met	
Lentic No. 648	Goshute Seeding	Combined Riparian Grasses & Grass Like Spp.	Functional at Risk Downward Trend	Achieve PFC	50%	Yearlong	Not Met	Water quality not sufficient to support riparian plants. Flow patterns altered by disturbance. Severe hummocking present. Overall condition poor.
Lentic No. 649	Goshute Seeding	Combined Riparian Grasses & Grass Like Spp.	Functional at Risk Downward Trend	Achieve PFC	50%	Yearlong	Not Met	Hummocking present and shoreline exhibits hoof action.
Lentic No. 650R	Goshute Seeding	Combined Riparian Grasses & Grass Like Spp.	PFC	Maintain PFC	50%	Yearlong	Met	
Lentic No. 651	East of Drift Fence	Combined Riparian Grasses & Grass Like Spp.	PFC	Maintain PFC	50%	Yearlong	Met	
Lentic No. 652R	East of Drift Fence	Combined Riparian Grasses & Grass Like Spp.	PFC	Maintain PFC	50%	Yearlong	Met	
Lentic No. 652-1R	East of Drift Fence	Combined Riparian Grasses & Grass Like Spp.	PFC	Maintain PFC	50%	Yearlong	Met	
Lentic No. 653	East of Drift Fence	Combined Riparian Grasses & Grass Like Spp.	Functional at Risk Downward Trend	Achieve PFC	50%	Yearlong	Not Met	Hummocks are present & there is no visible flow. Site failing to retain water & salt leaching to surface.

Cherry Creek Allotment - Long Term/Short Term Objectives - Riparian

STUDY AREA DESCRIPTION			FUNCTIONING CONDITION ASSESSMENT (PRESENT SITUATION)	LONG TERM OBJECTIVES	SHORT TERM OBJECTIVES			
Type	Location	Key Species			Allowable Use Level	Season of Use	Met or Not Met	Rationale
Lentic No. 654	East of Drift Fence	Combined Riparian Grasses & Grass Like Spp.	Non-functional	None - Riparian habitat has been lost				Riparian area has declined significantly. Seep has dried up & remaining riparian veg has receded drastically
Lentic No. 671	East of Drift Fence	Combined Riparian Grasses & Grass Like Spp.	Functional at Risk Downward Trend	Achieve Proper Functioning Condition (PFC)	50%	Yearlong	Not Met	One half of site lost to hummocking. Site severely trampled.
Lentic No. 672	East of Drift Fence	Combined Riparian Grasses & Grass Like Spp.	Functional at Risk Downward Trend	Achieve PFC	50%	Yearlong	Not Met	About 1/3 of riparian site lost due to hummocking and/or less flow from the source. Sediment being deposited on the spring source from upland erosion.
Lentic No. 711R	Carry Canyon	Riparian Grasses Riparian Shrubs & Trees	PFC Trend Not Apparent	Maintain PFC	50%	Yearlong	Met	This is an enclosed spring source of about 50 ft. X 50 ft.
Lentic 678, 679, 680	Carry Canyon	Combined Riparian Grasses & Grass Like Spp.	Functional at Risk Trend Not Apparent	Achieve PFC	50%	Yearlong	Not Met	Hoof action and hydrologic heaving noted.
Lentic No. 682	Carry Canyon	Combined Riparian Grasses & Grass Like Spp.	Functional at Risk Downward Trend	Achieve PFC	50%	Yearlong	Not Met	Invasion of upland species evident. Trampling and hoof action noted
Lentic No. 685	Carry Canyon	Combined Riparian Grasses & Grass Like Spp.	Functional at Risk Trend not Apparent	Achieve PFC	50%	Yearlong	Not Met	Road erosion & hoof action noted. Seep subject to routing by passing vehicles. Some evidence of livestock use.
Lotic No. 686	Lime Kiln Spring	Riparian Grasses Riparian Shrubs & Trees	PFC	Maintain PFC	50%	Yearlong	Met	

Cherry Creek Allotment - Long Term/Short Term Objectives - Riparian

STUDY AREA DESCRIPTION			FUNCTIONING CONDITION ASSESSMENT (PRESENT SITUATION)	LONG TERM OBJECTIVES	SHORT TERM OBJECTIVES			
Type	Location	Key Species			Allowable Use Level	Season of Use	Met or Not Met	Rationale
Lentic No. 687	Log Canyon	Riparian Grasses Riparian Shrubs & Trees	Proper Functioning Condition (PFC)	Maintain PFC	50%	Yearlong	Met	
Lentic No. 669	Halloway Spring	Riparian Grasses Riparian Shrubs & Trees	PFC	Maintain PFC	50%	Yearlong	Met	
Lentic No. 712	North Slough	Combined Riparian Grasses & Grass Like Spp.	Functional at Risk Trend Not Apparent	Achieve PFC	50%	Yearlong	Not Met	Hummocking & severe trampling present at south spring head. Banks sloughing. Can not sustain additional grazing pressure.
Lentic No. 713	North Slough	Combined Riparian Grasses & Grass Like Spp.	Functional at Risk Trend Not Apparent	Achieve PFC	50%	Yearlong	Not Met	Spring head shrinking. Banks trampled by cattle. Bare banks present. Hummocks present.
Lentic No. 714	North Slough	Combined Riparian Grasses & Grass Like Spp.	PFC	Maintain PFC	50%	Yearlong	Met	
Lentic No. 715	North Slough	Combined Riparian Grasses & Grass Like Spp.	PFC	Maintain PFC	50%	Yearlong	Met	
Lentic No. 716A	North Slough	Combined Riparian Grasses & Grass Like Spp.	Functional at Risk Trend Not Apparent	Achieve PFC	50%	Yearlong	Not Met	Severe hummocking present. Riparian vegetation going out. Current year's utilization about 60%. Abundance of thistle present.
Lentic No. 716B	North Slough	Combined Riparian Grasses & Grass Like Spp.	Functional at Risk Downward Trend	Achieve PFC	50%	Yearlong	Not Met	Very extreme trampling present and hummocking. Riparian zone almost gone. Spring will be lost if correction not taken.