

11-592

*Dec 5
look for
AE*

NOTICE OF FINAL MULTIPLE USE DECISION
FOR THE WILSON CREEK ALLOTMENT



4130 (NV-046)
NOV 5 1982

Matt Bullock
1897 N. 4500 W.
Cedar City Utah 84720

CERTIFIED MAIL NO. P 910 148 674
Return Receipt Requested

Frank Delmue
SR 89063, Box 415
Pioche, Nevada 89043

CERTIFIED MAIL NO. P 910 148 675
Return Receipt Requested

El Tejon Sheep Company
34741 Seventh Std RD
Bakerfield, CA 93308

CERTIFIED MAIL NO. P 910 148 676
Return Receipt Requested

Randy Stowell
HCR 10, Box 50
Ely, Nevada 89301

CERTIFIED MAIL NO. P 910 148 677
Return Receipt Requested

Carlisle Hulet
Summit, Utah 84772

CERTIFIED MAIL NO. P 910 148 678
Return Receipt Requested

Paul Lewis
P.O. Box 16
Moapa, Utah 89025

CERTIFIED MAIL NO. P 910 148 679
Return Receipt Requested

Ken Lytle
Box 245
Pioche, Nevada 89043

CERTIFIED MAIL NO. P 910 148 680
Return Receipt Requested

Gordon Lytle
Star Route 240
Pioche, Nevada 89043

CERTIFIED MAIL NO. P 910 148 681
Return Receipt Requested

Pearson Brothers
8585 S. Edmond
Las Vegas, Nevada 89119

CERTIFIED MAIL NO. P 910 148 682
Return Receipt Requested

Jimmie Rosa
Rose Valley Route
Pioche, Nevada 89043

CERTIFIED MAIL NO. P 910 148 683
Return Receipt Requested

Bud Walkington
Box 20, Pony Springs
Pioche, Nevada 89043

CERTIFIED MAIL NO. P 910 148 684
Return Receipt Requested

S & H Ranches
160 S. Flint Street
Layton, Utah 84041

CERTIFIED MAIL NO. P 910 148 685
Return Receipt Requested

Nevada Department of Wildlife,
Region III
4747 W. Vegas Drive
Las Vegas, Nevada 89108

CERTIFIED MAIL NO. P 910 148 686
Return Receipt Requested

BACKGROUND INFORMATION:

The Management Framework Plan and the Record of Decision for the Schell Grazing Environmental Impact Statement were issued in June and July of 1983, respectively. These documents guide the management of public lands within the Wilson Creek Allotment. The Schell Resource Area Record of Decision dated July 1983 states in pertinent part:

"When adequate monitoring data becomes available adjustments to the grazing capacity will be made that are compatible with the multiple use objectives...

Implementation of the range management program will take place through monitoring and consultation and coordination with all interests concerned with the management of resources in a given local area; landowners, land management agencies, wildlife groups, wild horse groups, conservation organizations, etc. Grazing adjustments, if required, will be based upon reliable vegetation monitoring studies, consultation and coordination, baseline inventory, or a combination of these...

Prior to initiating grazing adjustments, the Bureau, within the guidance of the Management Framework Plan and consultation and coordination, will consider the specific management objectives for an allotment and other resource values (e.g., riparian habitat, water quality, wildlife, recreation, wild horses and livestock) to be evaluated in determining progress in meeting these objectives. Changes in the resource values may warrant a modification of the scheduled adjustments and thus indicate the intensity and types of monitoring that will be required in each allotment..."

Monitoring studies were initially established in 1980 and have been conducted since that time. In accordance with Bureau policy and regulations, this data has been analyzed and evaluated in order to determine progress in meeting management objectives for the Wilson Creek Allotment. Input was received from the twelve permittees, four wild horse groups, three wildlife agencies, five livestock interest groups, and three environmental interest groups. See Appendix II for the multiple use objectives.

Appendices III and IV show the management objectives for livestock/wild horses and wildlife on the allotment, respectively. These objectives are in conformance with and formulated to accomplish the Schell Land Use Plan multiple use objectives as they relate to all grazing use on the Wilson Creek Allotment.

BASED UPON THE EVALUATION OF MONITORING DATA FOR THE WILSON CREEK ALLOTMENT, CONSULTATION WITH AFFECTED INTERESTS, CONSIDERATION OF PROTEST POINTS, AND RECOMMENDATIONS FROM DISTRICT STAFF, MY FINAL DECISION IS AS FOLLOWS:

The analysis of monitoring data has revealed that seven of the eight multiple use objectives for the Wilson Creek Allotment are not being met under the existing management practices; therefore, implementation of management actions and adjustments to livestock and wild horses are necessary to meet these objectives. Allowable use levels for the key species selected for specific use areas on the allotment have been exceeded; use pattern data indicates poor distribution of livestock and wild horses, and trampling of riparian areas; and long term studies data show a downward trend of some range sites, primarily in winter use areas. Livestock and wild horses contributed to the high use levels recorded in the Dry Lake Valley and Patterson Use Areas where both livestock and wild horses graze. Grazing use primarily in the winter/spring use areas is adjusted to allow for short term (allowable use level) objectives and associated long term objectives to be met. These adjustments would initiate the required improvement of rangeland conditions. Monitoring studies indicate that mule deer have contributed to overuse on bitterbrush on key summer areas on the White Rock Mountains and on the Wilson Creek Range during years when numbers were high (1987-1989). In other portions of the allotment, wildlife use is not contributing to the non attainment of multiple use objectives.

LIVESTOCK MANAGEMENT DECISION

In accordance with 43 CFR 4110.3 and 4110.3-2(b) and (c) and 4130.6-1(a), the current authorized livestock active use shall be reduced by 8,387 AUMs. Reduce active preference a total of 8,387 AUMs from 52,629 AUMs to 44,242 AUMs. This reduction is based on evaluation of monitoring data towards the accomplishment of multiple use objectives and the 1979 range survey. The difference between active preference and the recommended stocking rate for the Wilson Creek Allotment will be held in suspension or nonuse in accordance with 43 CFR 4110.3-2(b)(c), and 4110.3-3(a)(b) and will be implemented as follows:

Adjustment in Year 1 - 5,872 AUMs
Adjustment in Year 2 - 1,258 AUMs
Adjustment in Year 3 - 1,257 AUMs

A portion of the adjustment includes mandatory nonuse equal to 2,283 AUMs (the difference between the 1968 and 1979 range surveys) which is required for the Atlanta and Fairview Use Areas. This adjustment is necessary to establish an initial

stocking rate since there were only 3 months of livestock use during the entire evaluation period in the Atlanta Use Area and no livestock use in the Fairview Use Area. Since these two use areas (Atlanta and Fairview) have not been utilized by the grazing permittees in past years the initial stocking rate will be as identified in the 1979 range survey. The 1979 range survey was also used to establish the initial stocking rates for both Brown Spring and Miller Use Areas. These established stocking rates are consistent with the Bureau's best available data and shall not exceed the livestock carrying capacity. Otherwise, the areas would be initially over-stocked to allow for a phase out period for adjustments. Mandatory nonuse will continue until the desired stocking rates are determined. Future monitoring data will be evaluated to determine if livestock management practices as specified in this decision for these use areas are meeting the allotment specific objectives. A decision by the Bureau will then be made to either increase, maintain or reduce the active use as identified for these use areas and/or modify the terms and conditions of the grazing permits.

Table I is a summary of the use areas, season of use, class of livestock, and the amount of AUMs available for livestock use. Authorized livestock use by permittees in each designated use area and pastures within these use areas is identified in Appendix I.

TABLE I

*Dry Lake
936 WH*
*Wilson
1244 WH*
*SEAMAN
144 WH*
(0 WH)
(44 WH)

USE AREA [1]	SEASON of USE	KIND of LIVESTOCK	TOTAL AUMs
Dry Lake Vly	11/01 - 04/15	Cattle	7,541
	11/01 - 04/15	Sheep	5,169
Hamblin Vly	11/01 - 04/15	Cattle	2,633
	11/01 - 04/30	Sheep	2,076
Miller	04/16 - 06/30	Cattle	717
	10/01 - 10/31		
White River/ Deadman	01/01 - 03/31	Cattle	313
	11/01 - 04/10	Sheep	2,968
Muleshoe/ Maloy/Fairview	04/16 - 10/31	Cattle	890
	11/01 - 04/15	Cattle	2,028 [3]
	07/01 - 12/31	Cattle	421
	11/01 - 12/15	Sheep	1,833
Atlanta	04/16 - 10/31	Cattle	787
	11/01 - 01/31	Sheep	746
So. Lake Vly/ Pioche Bench	04/16 - 10/31	Cattle	1,282
	11/01 - 11/30	Cattle	1,470
	10/01 - 01/31	Sheep	1,130
Patterson	04/01 - 06/30	Cattle	4,878
	09/01 - 10/31		
Brown Spring	06/01 - 06/30	Cattle	784
Meadow Vly	04/01 - 06/30	Cattle	2,075
	09/01 - 10/31		
	11/1 - 4/30	Cattle	112
Mt. Wilson Burn	06/01 - 09/30	Cattle	1,466
Summer Native	[2]	Cattle	4,465
Trail		Sheep	415
		Cattle	70

- [1] The legal description is shown in Appendix VI.
- [2] Summer Native season of use will be 07/01 to 09/30. Burnt Canyon Burn, Burnt Canyon Chaining season of use will be 06/01 to 09/30. Schedules for grazing use will be determined during annual use authorizations.
- [3] These 2,028 AUMs will be in non-use until the Dry Lake - Muleshoe fence is built.

in herd area?
5 of 52

In accordance with 43 CFR 4130.6-2, the following terms and conditions are hereby made a part of each grazing permit, where applicable for the Wilson Creek Allotment effective March 1, 1993:

Patterson Use Area - Maintain the three pasture rest-rotation grazing system in the Patterson Use Area. One pasture will be grazed 04/01 through 6/30, another pasture will be grazed after seed ripe (9/01 through 10/31) and the third will have complete rest. Craw Creek and 21-mile will make up one pasture.

Meadow Valley Use Area - The three larger pastures, of the Meadow Valley Use Area will continue to be managed under a rest rotation grazing system: One pasture will be grazed from 04/01 through 06/30, a second pasture will be grazed from 10/01 through 10/31, and the third pasture will be rested yearlong. The Bull Pasture will continue to be grazed from 11/01 through 04/30.

Dry Lake Valley Use Area, not including Thorley - The change in season for the Dry Lake Valley Use Area will be phased in over a three year period. The first year cattle must be removed from the use area no later than 05/01. The second year cattle must be removed from the use area no later than 04/22. The third year cattle must be removed from the use area no later than 04/15. Following year three, the season of use for Dry Lake Valley, not including Thorley, will be 11/01 to 04/15.

Hamblin Valley and Miller Use Areas - Implement a seasonal movement rotation system using Hamblin Valley and Miller Use Areas. Even years, on 10/01, cattle from the summer range will be gathered into the Miller Use Area then trailed up to the northern part of the use area, west of the Limestone Hills. On 11/01 the cattle will then be allowed to drift down into the valley bottoms of the Hamblin Valley Use Area for the rest of the winter. In the spring, on 3/15 the cattle will be moved out of the valley bottom to the east bench. They will remain up on the east bench until 4/15 at which time they will be removed from the Hamblin Valley Use Area and moved to the northern part of the Miller Use Area where they will stay until 06/30 at which time they will be moved up on the summer range. Odd years, on 10/01, cattle from the summer range will be gathered into the Miller Use Area then trailed down to the southern part of the use area, around the Johnson and Hermitage Ranches. On 11/01 the cattle will then be allowed to drift down into the valley bottoms of the Hamblin Valley Use Area for the rest of the winter. In the spring, on 3/15 the cattle will be moved out of the valley bottom to the east bench. They will remain up on the east bench until 4/15 at which time they will be removed from the Hamblin Valley Use Area and moved to the

movement every mo.

southern part of the Miller Use Area where they will stay until 06/30 at which time they will be moved up on the summer range. Water will be made available in each part of the use areas in order to control livestock and improve livestock distribution.

South Lake Valley\Pioche Bench Use Area - Implement a rotation system for cattle use in So. Lake Valley. On even years, during the spring, cattle will be moved to the west side of the use area (west of US Highway 93). Cattle will be allowed to graze west of US highway 93 from 04/16 to 06/30 and may not be moved east of the highway until 07/01 where they may stay until 11/30. On odd years, during the spring, cattle will be moved into the use area from the south, east of US highway 93. Cattle will be allowed to graze east of US highway 93 from 04/16 to 06/30. Cattle will return in the fall from 10/01 through 11/30. The pasture west of US 93 will be rested.

White River/Deadman Use Area - Season of use for cattle will be 01/01 through 03/31. Season of use for sheep will be 11/01 through 04/10. Season of use for the Trail preference will be 04/01 to 04/15 and 10/01 to 10/15.

Herding of sheep is required when they are authorized on the allotment.

Actual use information for each pasture and/or use area will be submitted within 15 days of completing grazing use as specified on the grazing permit and grazing licenses.

Prior to the phased in adjustments, existing and future monitoring data will be evaluated to determine if modifications of the planned adjustments are necessary.

RATIONALE: The analysis and evaluation of available monitoring data indicates that the current stocking rate and management practices must be modified to meet the multiple use management objectives for the Wilson Creek Allotment as identified in Appendices II, III, and IV. The data indicates that 44,242 AUMs are available for livestock, and that active preference is 8,387 AUMs in excess of the livestock carrying capacity. Since both livestock and wild horses are contributing to the non attainment of multiple use objectives on the allotment, both animal groups are being reduced. To mitigate economic hardship to the permittees, changes in active use in excess of 10 percent shall be implemented over a 5-year period. The difference between active preference and the recommended stocking rate for the Wilson Creek Allotment will be held in suspension or nonuse in accordance with 43 CFR 4110.3-2(b) & (c), and 4110.3-3(a) & (b). The prescribed adjustments in stocking rates, grazing practices and increased intensity of management will provide rest during

the critical spring growth period, increase productivity, and initiate the accomplishment of the multiple use objectives. These actions are necessary to improve the natural ecological balance of the area's vegetative resources for all users by improving plant diversity in plant communities that are becoming monotypic (i.e. white sage areas). In addition these actions will increase desirable plant species in areas of heavy grazing use primarily in the winter use areas that are being invaded by undesirable plant species such as halogeton and annual mustard. The prescribed management practices will also reduce competition on key browse species for wildlife.

The designation of use area boundaries and use areas by permittee along with prescribed management practices will provide for better grazing permit and annual use authorization administration for the Wilson Creek Allotment. The designation of use area boundaries are necessary to make users accountable for the condition of the range that they use and to equalize the use of the range.

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

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 singularly 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 43 CFR 1601.0-5(b)."

4110.3: "The authorized officer shall periodically review the grazing preference specified in a grazing permit or grazing lease and may make changes in the grazing preference status. These changes shall be supported by monitoring, as evidenced by rangeland studies conducted over time, unless the change is either specified in an applicable land use plan or necessary to manage, maintain or improve rangeland productivity."

4110.3-2(b): "When monitoring shows active use is causing an unacceptable level or pattern of utilization or exceeds the livestock carrying capacity as determined through monitoring, the authorized officer shall reduce active use if necessary to maintain or improve rangeland

productivity..."

4110.3-2(c): "Where active use is reduced in suspension or in nonuse for conservation purposes, until the authorized officer determines active use may resume."

4110.3-3(a): "Changes in active use in excess shall be implemented over a 5-year period, with consultation with the affected permittees or other affected interests, an agreement is reached to implement the increase or decrease in less than 5 years."

4110.3-3(b): "After consultation, coordination and cooperation, suspensions of preference shall be implemented through a documented agreement or by decision..."

4130.6: "Livestock grazing permits and leases shall contain terms and conditions necessary to achieve the management objectives for the public lands and other lands under Bureau of Land Management administration."

4130.6-1(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 as determined through monitoring and adjusted as necessary under Sections 4110.3, 4110.3-1 and 4110.3-2."

4130.6-2: "The authorized officer may specify in grazing permits and 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..."

APPEAL: If you wish to appeal the livestock management portion of this decision for the purpose of a hearing before an Administrative Law Judge, in accordance with 43 CFR 4.470, you are allowed thirty (30) days from receipt of this notice to file such an appeal with the Schell Resource Area Manager, Bureau of Land Management, HC33 Box 33500, Ely, Nevada 89301. The appeal should state the reasons, clearly and concisely, as why you think the final decision is in error.

WILD HORSE AND BURRO MANAGEMENT DECISION

Manage wild horses at the appropriate management levels (AML) of 78 horses in the Dry Lake Herd Management Area (HMA), 102 horses in the Wilson Creek HMA, and 12 horses for a month in the Seaman

102
12
254
102
1244

78
12
156
78
936

HMA, for those portions of the HMAs within the Wilson Creek Allotment. These AMLs will maintain a thriving natural ecological balance and prevent deterioration of the range. The AMLs for those portions of the Dry Lake HMA, the Wilson Creek HMA, and the Seaman HMA within the Wilson Creek Allotment are as follows:

Dry Lake HMA

Dry Lake Valley	34 horses	404 AUMs
Muleshoe/Maloy/Fairview	44 horses	530 AUMs
White River/Deadman	0 horses	0 AUMs
Total	78 horses	934 AUMs

Wilson Creek HMA

Hamblin Valley	0 horses	0 AUMs
Miller	11 horses	132 AUMs
Atlanta	9 horses	108 AUMs
Mt. Wilson Burn	12 horses	144 AUMs
Native Summer/Brown Spring	32 horses	384 AUMs
South Lake Valley	44 horses	523 AUMs
Total	102 horses	1,291 AUMs

Seaman HMA

White River/Deadman	12 horses	12 AUMs
---------------------	-----------	---------

Setting wild horse numbers by allotment will eventually provide a total AML for an entire HMA. Removals will occur on an HMA basis and numbers will be maintained at or near the total AML. Numbers within Use Areas and/or allotments may be higher or lower than the numbers identified above because of seasonal movements but the total AML for the HMA will be maintained.

In accordance with 43 CFR 4700.0-6(a), wild horse use on the Wilson Creek Allotment shall be managed at the numbers listed above for each HMA.

In accordance with 43 CFR 4720.1, all wild horses in excess of the appropriate management levels listed above will be removed except White River/Deadman and Hamblin Valley, where there has been little or no use by wild horses. If they start to use the Hamblin Valley use area, an AML will be determined based on monitoring data. Use in the White River/Deadman use area will be monitored. There is typically such a short time period when water is available for wild horses.

Achieving and maintaining AML will be done by conducting wild horse removals in the Wilson Creek HMA and Dry Lake HMA. Monitoring will continue to ensure that AMLs are maintaining a thriving natural ecological balance.

RATIONALE: The analysis and evaluation of available monitoring data indicates that management actions for wild horses must be modified to meet multiple use management objectives on the Wilson

Creek Allotment as identified in Appendices II and III. The data indicate that there are 2,160 AUMs available for wild horse grazing use.

Significant resource deterioration is taking place on portions of the allotment. Wild horses are causing damage to riparian areas in the Fairview and Muleshoe/Maloy Use Areas as well as over-utilization in the Dry Lake Use Area.

The White River/Deadman Use Area includes portions of two HMAs. The Seaman HMA is on the east part of the Use Area and the Dry Lake HMA is on the west.

Wild horses have not been censused in the portion of the Seaman HMA that lies within White River/Deadman Use Area. However, there is a reservoir that occasionally fills in the spring and approximately 12 horses will move into this area for about a month while there is water available. The horses that use this reservoir come down from the east off Timber Mountain in the Seaman HMA.

Wildhorses have not been censused or observed in the portion of the Dry Lake HMA that lies within the White River/Deadman Use Area.

Wild horses in excess of the total AML for each HMA listed above will be considered excess animals and will be removed in subsequent removals. Numbers within the use areas may vary with seasonal movements. Wild horses will only be considered excess if the total AML for each HMA is exceeded. Wild horses have not been censused in the Hamblin Valley Use Area or the portion of the Dry Lake HMA in the White River/Deadman Use Area. If horses start to use these areas, an AML will be established based on monitoring data.

If future monitoring data shows that there are additional AUMs available in the Wilson Creek Allotment, wild horses will receive a proportional increase along with all other users.

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..."

APPEAL: 43 CFR 4770.3 states in part:

"Any person who is adversely affected by a decision of the authorized officer in the administration of these regulations may file an appeal in accordance with 43 CFR 4.4 within 30 days of receipt of the written decision."

Should you wish to appeal this decision as it pertains to wild horses for the purpose of an administrative review by the Interior Board of Land Appeals, you are required to file an appeal with the Schell Resource Area Manager, Bureau of Land Management, HC33 Box 33500, Ely, Nevada 89301 in accordance with 43 CFR 4.411 and 43 CFR 4.412. An appeal should specify the reasons, clearly and concisely, as why you think the decision is in error.

WILDLIFE MANAGEMENT DECISION

Recommend to the Nevada Department of Wildlife (NDOW) that mule deer in Management Area 23 be managed at 2,444 animals, plus or minus ten percent. (The 2,444 figure is the average of NDOW's 1984 and 1985 population estimates using the Pop-4 system.) Manage the key/crucial areas for mule deer in good or excellent condition (Appendix IV).

Manage that portion of the Wilson Creek Allotment east of U.S. Highway 93 (Management Area 23) for elk. In cooperation with the Nevada Department of Wildlife, identify key/crucial areas which are basic to maintaining the elk population during certain seasons of the year or specific reproduction periods.

RATIONALE: The Schell Resource Area MFP Step 3 Decision WL-6.1 states, "Insure that the key/crucial areas are protected from any impact that would lessen their ability to support deer during the crucial period." Monitoring data indicates that key browse species were being over-utilized in 1987 and 1988, but not in 1984 and 1985. Maintaining deer numbers in Management Area 23 at the 1984-85 level will meet the allowable use level for those browse species.

The Schell Resource Area MFP Step 3 Decision WL-1.6 states, "Provide forage for elk introductions on Mt. Grafton and Mt. Wilson on a share basis with livestock and other wildlife when

monitoring data indicates forage suitable to elk is available." Monitoring data shows there is forage available on a share basis. Elk became established in this area naturally. Currently the Nevada Department of Wildlife estimates there are 150 elk in Management Area 23. It has also been determined that elk are not contributing to the nonattainment of multiple use management objectives in the area.

AUTHORITY: The authority for this final decision is contained in the Sikes Act, the Federal Land Policy and Management Act of 1976, 43 CFR Part 24, and 43 CFR Part 1600.

APPEAL: Should you wish to appeal this decision as it pertains to wildlife for the purpose of an administrative review by the Interior Board of Land Appeals, you are required to file an appeal with the Schell Resource Area Manager, Bureau of Land Management, HC33 Box 33500, Ely, Nevada 89301 in accordance with 43 CFR 4.411 and 43 CFR 4.412. An appeal should specify the reasons, clearly and concisely, as why you think the decision is in error.



Gerald M. Smith, Manager
Schell Resource Area

	(Certified Mail No.)
cc: Natural Resources Defense Council	(P 910 148 687)
U.S. Fish and Wildlife Service	(P 910 148 688)
Animal Protection Institute of America	(P 910 148 689)
Wild Horse Organized Assistance	(P 910 148 690)
Commission for the Preservation of Wild Horses	(P 910 148 691)
Resource Concepts, Inc.	(P 910 148 692)
Nevada Cattlemen's Association	(P 910 148 693)
Nevada State Grazing Board, N-4	(P 910 148 694)
Nevada Outdoor Recreation Association	(P 910 148 695)
Sierra Club, Toiyabe Chapter	(P 910 148 696)

APPENDIX I

SUMMARY OF GRAZING AUTHORIZATIONS BY PERMITTEE

WILSON CREEK LIVESTOCK PERMITTEES

1. Matt Bullock
2. Frank Delmue
3. El Tejon Sheep Company
4. Geyser Ranch
5. Carlisle Hulet
6. Paul Lewis
7. Ken Lytle
8. Gordon Lytle
9. Pearson Brothers
10. Jimmie Rosa
11. S & H Ranches
12. Bud Walkington

1. MATT BULLOCK

*Dry Lake
WH 78
122
156
78
936 AUMS
year*

Active preference will be adjusted as follows:

From:	<u>Total</u>	<u>Suspended</u>	<u>Active Preference</u>
	4,155	467	3,688

To:	<u>Total</u>	<u>Suspended</u>	<u>Active Preference</u>	<u>Nonuse</u>	<u>Active Use</u>
	4,155	467	3,688	325	3,363

Authorized livestock use effective on March 1, 1993 will be as follows:

<u>Use Area</u>	<u>No.</u>	<u>Kind</u>	<u>Period of Use</u>	<u>%PL</u>	<u>Active</u>
Dry Lake Valley	143	Cattle	11/01 to 02/28	100	558
Dry Lake Valley	143	Cattle	03/01 to 04/15	100	221
Dry Lake (Thorley)	170	Cattle	10/01 to 02/28	100	839
Dry Lake (Thorley)	170	Cattle	03/01 to 05/15	100	432
Bull	5	Cattle	11/01 to 02/28	100	18
Bull	5	Cattle	03/01 to 04/30	100	10
Meadow Vly Seedings	[1]	Cattle		100	191
Patterson Seedings	[1]	Cattle		100	395
Mt Wilson Burn	25	Cattle	06/01 to 09/30	100	101
Summer Range [2]	82	Cattle	06/01 to 09/30	100	262
Brown Spring	66	Cattle	06/01 to 06/30	100	65
South Lake Valley	[3]	Cattle	04/16 to 10/31	100	87
South Lake Valley	187	Cattle	11/01 to 11/30	100	184
				Total	3,363

*779
2301*

- [1] Number of livestock would vary as to which pastures are being used during the rest-rotation cycle. However, livestock AUMs will not exceed the stocking rate of each pasture. These pastures are in a spring/fall rest-rotation system with a season of use of 04/01 to 06/30 and 09/01 to 10/31.
- [2] Summer Native season of use will be 07/01 to 09/30. Burnt Canyon Burn, Burnt Canyon Chaining season of use will be 06/01 to 09/30. Schedules for grazing use will be determined during annual use authorizations.
- [3] Number of livestock would vary as to which pastures are being used during the rest-rotation cycle. However, livestock AUMs will not exceed the stocking rate of each pasture. These pastures are in a spring/summer rest-rotation system with a season of use of 04/16 to 06/30 and 07/01 to 10/31.

2. FRANK DELMUE

Active preference will be adjusted as follows:

From:	<u>Total</u>	<u>Suspended</u>	<u>Active Preference</u>		
	10,284	1,800	8,848		
To:	<u>Total</u>	<u>Suspended</u>	<u>Active Preference</u>	<u>Nonuse</u>	<u>Active Use</u>
	10,284	2,952	7,332	330	7,002
Year One	<u>Total</u>	<u>Suspended</u>	<u>Active Preference</u>	<u>Nonuse</u>	<u>Active Use</u>
	10,284	2,083	8,201	110	8,091
Year Three	<u>Total</u>	<u>Suspended</u>	<u>Active Preference</u>	<u>Nonuse</u>	<u>Active Use</u>
	10,284	2,518	7,766	220	7,546
Year Five	<u>Total</u>	<u>Suspended</u>	<u>Active Preference</u>	<u>Nonuse</u>	<u>Active Use</u>
	10,284	2,952	7,332	330	7,002

Authorized livestock use effective in Year 1 (March 1, 1993) will be as follows:

<u>Use Area</u>	<u>No.</u>	<u>Kind</u>	<u>Period of Use</u>	<u>%PL</u>	<u>Active</u>
Dry Lake Valley	421	Cattle	11/01 to 02/28	100	1,663
Dry Lake Valley	421	Cattle	03/01 to 04/15	100	638
Hamblin Valley	343	Cattle	11/01 to 02/28	100	1,352
Hamblin Valley	343	Cattle	03/01 to 04/15	100	521
Miller	[3]	Cattle	04/16 to 10/31	100	717
Bull Pasture	5	Cattle	11/01 to 02/28	100	18
Bull Pasture	5	Cattle	03/01 to 04/30	100	10
Meadow Vly Seedings	[2]	Cattle		100	506
Patterson Seedings	[2]	Cattle		100	1,034
Brown Spring	50	Cattle	06/01 to 06/30	100	50
Mt Wilson Burn	74	Cattle	06/01 to 09/30	100	296
Summer Range [3]	149	Cattle	06/01 to 09/30	100	599
South Lake Valley	[4]	Cattle	04/16 to 10/31	100	199
South Lake Valley	495	Cattle	11/01 to 11/30	100	488
					<u>Total 8,091</u>

2301

Authorized livestock use effective in Year 3 (March 1, 1995) will be as follows:

Use Area	No.	Kind	Period of Use	%PL	Active
Dry Lake Valley	401	Cattle	11/01 to 02/28	100	1,584
Dry Lake Valley	401	Cattle	03/01 to 04/15	100	607
Hamblin Valley	263	Cattle	11/01 to 02/28	100	1,038
Hamblin Valley	263	Cattle	03/01 to 04/15	100	400
Miller	[3]	Cattle	04/16 to 10/31	100	717
Bull Pasture	5	Cattle	11/01 to 02/28	100	18
Bull Pasture	5	Cattle	03/01 to 04/30	100	10
Meadow Vly Seedings	[2]	Cattle		100	506
Patterson Seedings	[2]	Cattle		100	1,034
Brown Spring	50	Cattle	06/01 to 06/30	100	50
Mt Wilson Burn	74	Cattle	06/01 to 09/30	100	296
Summer Range [3]	149	Cattle	06/01 to 09/30	100	599
South Lake Valley	[4]	Cattle	04/16 to 10/31	100	199
South Lake Valley	495	Cattle	11/01 to 11/30	100	488
Total					7,546

Authorized livestock use effective in Year 5 (March 1, 1997) will be as follows:

Use Area	No.	Kind	Period of Use	%PL	Active
Dry Lake Valley	381	Cattle	11/01 to 02/28	100	1,504
Dry Lake Valley	381	Cattle	03/01 to 04/15	100	577
Hamblin Valley	184	Cattle	11/01 to 02/28	100	725
Hamblin Valley	184	Cattle	03/01 to 04/15	100	279
Miller	[3]	Cattle	04/16 to 10/31	100	717
Bull Pasture	5	Cattle	11/01 to 02/28	100	18
Bull Pasture	5	Cattle	03/01 to 04/30	100	10
Meadow Vly Seedings	[1]	Cattle		100	506
Patterson Seedings	[1]	Cattle		100	1,034
Brown Spring	50	Cattle	06/01 to 06/30	100	50
Mt Wilson Burn	74	Cattle	06/01 to 09/30	100	296
Summer Range [2]	149	Cattle	06/01 to 09/30	100	599
South Lake Valley	[4]	Cattle	04/16 to 10/31	100	199
South Lake Valley	495	Cattle	11/01 to 11/30	100	488
Total					7,002

[1] Number of livestock would vary as to which pastures are being used during the rest-rotation cycle. However, livestock numbers will not exceed the stocking rate of each pasture. These pastures are in a spring/fall rest-rotation system with a season of use of 04/01 to 06/30 and 09/01 to 10/31.

[2] Summer Native season of use will be 07/01 to 09/30. Burnt Canyon Burn, Burnt Canyon Chaining season of use will be 06/01 to 09/30. Schedules for grazing use will be determined during annual use authorizations.

[3] Miller Use Area season of use will be 04/16 to 06/30 then 10/01 to 10/31 following the implemented rotation system.

- [4] Number of livestock would vary as to which pastures are being used during the rest-rotation cycle. However, livestock AUMs will not exceed the stocking rate of each pasture. These pastures are in a spring/summer rest-rotation system with a season of use of 04/16 to 06/30 and 07/01 to 10/31.

3. EL TEJON SHEEP COMPANY

Active preference will be adjusted as follows:

			Active		
From:	<u>Total</u>	<u>Suspended</u>	<u>Preference</u>		
	12,900	2,258	10,642		
			Active		Active
To:	<u>Total</u>	<u>Suspended</u>	<u>Preference</u>	<u>Nonuse</u>	<u>Use</u>
	12,900	2,258	10,642	904[1]	9,738

Authorized livestock use effective on March 1, 1993 will be as follows:

Use Area	No.	Kind	Period of Use	%PL	Active
Muleshoe [2]	1,690	Sheep	11/01 to 02/28	100	1,320
Muleshoe [2]	1,690	Sheep	03/01 to 04/15	100	513
Dry Lake Valley	4,764	Sheep	11/01 to 02/28	100	3,722
Dry Lake Valley	4,764	Sheep	03/01 to 04/15	100	1,447
White River	2,183	Sheep	03/01 to 03/31	100	445
Atlanta	1,233	Sheep	11/01 to 01/31	100	746
Spring Trail	2,099	Sheep	05/01 to 05/15	100	207
Fall Trail	1,977	Sheep	10/16 to 10/31	100	208
South Lake Valley					
(Pioche Bench-West)	1,474	Sheep	12/01 to 01/31	100	601
(Pioche Bench-east)	1,319	Sheep	10/01 to 11/30	100	529
				Total	9,738

- [1] First year adjustment includes 904 AUMs of nonuse based on initial stocking rate from the 1979 range survey.
- [2] This portion of the Dry Lake Valley Use Area is located from Mud Springs south on the west bench of Muleshoe Valley.

4. GEYSER RANCH

Active preference will be adjusted as follows:

From:	<u>Total</u>	<u>Suspended</u>	<u>Active Preference</u>		
	20,680	3,647	17,033		
To:	<u>Total</u>	<u>Suspended</u>	<u>Active Preference</u>	<u>Nonuse</u>	<u>Active Use</u>
	20,680	5,240	15,440	3,629	11,811
Year One	<u>Total</u>	<u>Suspended</u>	<u>Active Preference</u>	<u>Nonuse</u>	<u>Active Use</u>
	20,680	4,178	16,502	3,481 [1]	13,021
Year Three	<u>Total</u>	<u>Suspended</u>	<u>Active Preference</u>	<u>Nonuse</u>	<u>Active Use</u>
	20,680	4,709	15,971	3,555	12,416
Year Five	<u>Total</u>	<u>Suspended</u>	<u>Active Preference</u>	<u>Nonuse</u>	<u>Active Use</u>
	20,680	5,240	15,440	3,629	11,811

Authorized livestock use effective in Year 1 (March 1, 1993) will be as follows:

<u>Use Area</u>	<u>No.</u>	<u>Kind</u>	<u>Period of Use</u>	<u>%PL</u>	<u>Active</u>
Dry Lake Valley	263	Cattle	11/01 to 02/28	100	1,039
Dry Lake Valley	263	Cattle	03/01 to 04/15	100	399
Muleshoe/Maloy		Cattle	11/01 to 02/28	100	[4]
Muleshoe/Maloy		Cattle	03/01 to 04/15	100	[4]
Hamblin Valley	493	Cattle	11/01 to 02/28	100	1,945
Hamblin Valley	493	Cattle	03/01 to 04/15	100	746
Meadow Vly Seedings	[2]	Cattle		100	834
Patterson Seedings	[2]	Cattle		100	2,220
Brown Spring	369	Cattle	06/01 to 06/30	100	364
Atlanta	120	Cattle	04/16 to 10/31	100	787
Mt Wilson Burn	166	Cattle	06/01 to 09/30	100	667
Summer Range [3]	609	Cattle	06/01 to 09/30	100	2,079
Fairview	136	Cattle	04/16 to 10/31	100	890
South Lake Valley	[5]	Cattle	04/16 to 10/31	100	749
South Lake Valley	296	Cattle	11/01 to 11/30	100	302
<u>Total</u>					<u>13,021</u>

Authorized livestock use effective in Year 3 (March 1, 1995) will be as follows:

Use Area	No.	Kind	Period of Use	%PL	Active
Dry Lake Valley	250	Cattle	11/01 to 02/28	100	986
Dry Lake Valley	250	Cattle	03/01 to 04/15	100	378
Muleshoe/Maloy		Cattle	11/01 to 02/28	100	[4]
Muleshoe/Maloy		Cattle	03/01 to 04/15	100	[4]
Hamblin Valley	395	Cattle	11/01 to 02/28	100	1,561
Hamblin Valley	395	Cattle	03/01 to 04/15	100	599
Meadow Vly Seedings	[2]	Cattle		100	834
Patterson Seedings	[2]	Cattle		100	2,220
Brown Spring	369	Cattle	06/01 to 06/30	100	364
Atlanta	120	Cattle	04/16 to 10/31	100	787
Mt Wilson Burn	166	Cattle	06/01 to 09/30	100	667
Summer Range [3]	609	Cattle	06/01 to 09/30	100	2,079
Fairview	136	Cattle	04/16 to 10/31	100	890
South Lake Valley	[5]	Cattle	04/16 to 10/31	100	749
South Lake Valley	296	Cattle	11/01 to 11/30	100	302
Total					12,416

Authorized livestock use effective in Year 5 (March 1, 1997) will be as follows:

Use Area	No.	Kind	Period of Use	%PL	Active
Dry Lake Valley	236	Cattle	11/01 to 02/28	100	933
Dry Lake Valley	236	Cattle	03/01 to 04/15	100	357
Muleshoe/Maloy		Cattle	11/01 to 02/28	100	[4]
Muleshoe/Maloy		Cattle	03/01 to 04/15	100	[4]
Hamblin Valley	298	Cattle	11/01 to 02/28	100	1,177
Hamblin Valley	298	Cattle	03/01 to 04/15	100	452
Meadow Vly Seedings	[2]	Cattle		100	834
Patterson Seedings	[2]	Cattle		100	2,220
Brown Spring	369	Cattle	06/01 to 06/30	100	364
Atlanta	120	Cattle	04/16 to 10/31	100	787
Mt Wilson Burn	166	Cattle	06/01 to 09/30	100	667
Summer Range [3]	609	Cattle	06/01 to 09/30	100	2,079
Fairview	136	Cattle	04/16 to 10/31	100	890
South Lake Valley	[5]	Cattle	04/16 to 10/31	100	749
South Lake Valley	296	Cattle	11/01 to 11/30	100	302
Total					11,811

[1] First year adjustment includes 1,379 AUMs of nonuse based on initial stocking rate from the 1979 range survey.

[2] Number of livestock would vary as to which pastures are being used during the rest-rotation cycle. However, livestock numbers will not exceed the stocking rate of each pasture. These pastures are in a spring/fall rest-rotation system with a season of use of 04/01 to 06/30 and 09/01 to 10/31.

- [3] Summer Native season of use will be 07/01 to 09/30. Burnt Canyon Burn, Burnt Canyon Chaining season of use will be 06/01 to 09/30. Schedules for grazing use will be determined during annual use authorizations.
- [4] These 2,028 AUMs will remain in nonuse until the east-west fence separating Dry Lake Valley from Muleshoe Valley is constructed.
- [5] Number of livestock would vary as to which pastures are being used during the rest-rotation cycle. However, livestock AUMs will not exceed the stocking rate of each pasture. These pastures are in a spring/summer rest-rotation system with a season of use of 04/16 to 06/30 and 07/01 to 10/31.

5. CARLISLE HULET

Active preference will be adjusted as follows:

From:	<u>Total</u>	<u>Suspended</u>	<u>Active Preference</u>		
	2,516	440	2,076		
To:	<u>Total</u>	<u>Suspended</u>	<u>Active Preference</u>	<u>Nonuse</u>	<u>Active Use</u>
	2,516	440	2,076	0	2,076

Authorized livestock use effective on March 1, 1993 will be as follows:

<u>Use Area</u>	<u>No.</u>	<u>Kind</u>	<u>Period of Use</u>	<u>%PL</u>	<u>Active</u>
Hamblin Valley	1,735	Sheep	11/01 to 02/28	100	1,369
Hamblin Valley	1,735	Sheep	03/01 to 04/30	100	707
				<u>Total</u>	<u>2,076</u>

6. PAUL LEWIS

Active preference will be adjusted as follows:

From:	<u>Total</u>	<u>Suspended</u>	<u>Active Preference</u>		
	85	15	70		
To:	<u>Total</u>	<u>Suspended</u>	<u>Active Preference</u>	<u>Nonuse</u>	<u>Active Use</u>
	85	15	70	0	70

Authorized livestock use effective on March 1, 1993 will be as follows:

<u>Use Area</u>	<u>No.</u>	<u>Kind</u>	<u>Period of Use</u>	<u>%PL</u>	<u>Active</u>
White River (trail)	71	Cattle	04/01 to 04/15	100	35
White River (trail)	71	Cattle	10/15 to 10/31	100	35
				<u>Total</u>	<u>70</u>

7. KEN LYTLE

Active preference will be adjusted as follows:

From:	<u>Total</u>	<u>Suspended</u>	<u>Active Preference</u>		
	3,913	684	3,229		
To:	<u>Total</u>	<u>Suspended</u>	<u>Active Preference</u>	<u>Nonuse</u>	<u>Active Use</u>
	3,913	684	3,229	154	3,075

Authorized livestock use effective on March 1, 1993 will be as follows:

Use Area	No.	Kind	Period of Use	%PL	Active
Dry Lake Valley	194	Cattle	11/01 to 02/28	100	766
Dry Lake Valley	194	Cattle	03/01 to 04/15	100	294
Bull Pasture	5	Cattle	11/01 to 02/28	100	18
Bull Pasture	5	Cattle	03/01 to 04/30	100	10
Meadow Vly Seedings	[1]	Cattle		100	243
Patterson Seedings	[1]	Cattle		100	473
Brown Spring	79	Cattle	06/01 to 06/30	100	78
Mt Wilson Burn	44	Cattle	06/01 to 09/30	100	175
Summer Range [2]	179	Cattle	06/01 to 09/30	100	640
South Lake Valley	[3]	Cattle	04/16 to 10/31	100	130
South Lake Valley	251	Cattle	11/01 to 11/30	100	248
(Pioche Bench east of U.S.93)					
					Total 3,075

- [1] Number of livestock would vary as to which pastures are being used during the rest-rotation cycle. However, livestock numbers will not exceed the stocking rate of each pasture. These pastures are in a spring/fall rest-rotation system with a season of use of 04/01 to 06/30 and 09/01 to 10/31.
- [2] Summer Native season of use will be 07/01 to 09/30. Burnt Canyon Burn, Burnt Canyon Chaining season of use will be 06/01 to 09/30. Schedules for grazing use will be determined during annual use authorizations.
- [3] Number of livestock would vary as to which pastures are being used during the rest-rotation cycle. However, livestock AUMs will not exceed the stocking rate of each pasture. These pastures are in a spring/summer rest-rotation system with a season of use of 04/16 to 06/30 and 07/01 to 10/31.

8. GORDON LYTLLE

Active preference will be adjusted as follows:

From:	<u>Total</u>	<u>Suspended</u>	<u>Active Preference</u>		
	3,381	592	2,789		
To:	<u>Total</u>	<u>Suspended</u>	<u>Active Preference</u>	<u>Nonuse</u>	<u>Active Use</u>
	3,381	592	2,789	154	2,635

Authorized livestock use effective on March 1, 1993 will be as follows:

Use Area	No.	Kind	Period of Use	%PL	Active
Dry Lake Valley	194	Cattle	11/01 to 02/28	100	766
Dry Lake Valley	194	Cattle	03/01 to 04/15	100	294
Bull Pasture	5	Cattle	11/01 to 02/28	100	18
Bull Pasture	5	Cattle	03/01 to 04/30	100	10
Meadow Vly Seedings	[1]	Cattle		100	243
Patterson Seedings	[1]	Cattle		100	473
Brown Spring	79	Cattle	06/01 to 06/30	100	78
Mt Wilson Burn	34	Cattle	06/01 to 09/30	100	137
Summer Range [2]	87	Cattle	06/01 to 09/30	100	272
South Lake Valley	[3]	Cattle	04/16 to 10/31	100	96
South Lake Valley	251	Cattle	11/01 to 11/30	100	248
(Pioche Bench east of U.S.93)					
				<u>Total</u>	<u>2,635</u>

- [1] Number of livestock would vary as to which pastures are being used during the rest-rotation cycle. However, livestock numbers will not exceed the stocking rate of each pasture. These pastures are in a spring/fall rest-rotation system with a season of use of 04/01 to 06/30 and 09/01 to 10/31.
- [2] Summer Native season of use will be 07/01 to 09/30. Burnt Canyon Burn, Burnt Canyon Chaining season of use will be 06/01 to 09/30. Schedules for grazing use will be determined during annual use authorizations.
- [3] Number of livestock would vary as to which pastures are being used during the rest-rotation cycle. However, livestock AUMs will not exceed the stocking rate of each pasture. These pastures are in a spring/summer rest-rotation system with a season of use of 04/16 to 06/30 and 07/01 to 10/31.

9. PEARSON BROTHERS

Active preference will be adjusted as follows:

From:	<u>Total</u>	<u>Suspended</u>	<u>Active Preference</u>		
	803	206[1]	597		
To:	<u>Total</u>	<u>Suspended</u>	<u>Active Preference</u>	<u>Nonuse</u>	<u>Active Use</u>
	803	206[1]	597	0	597

Authorized livestock use effective on March 1, 1993 will be as follows:

<u>Use Area</u>	<u>No.</u>	<u>Kind</u>	<u>Period of Use</u>	<u>%PL</u>	<u>Active</u>
Meadow Vly Seedings	[3]	Cattle		100	58
Mt Wilson Burn	15	Cattle	06/01 to 09/30	100	61
Summer Range [4]	136	Cattle	06/01 to 09/30	100	544
				Total	663[2]

- [1] Includes temporary suspension of 66 AUMs resulting from the Stipulation to Withdraw Appeal approved by Judge Harvey C. Sweitzer on July 8, 1991.
- [2] Includes the 66 AUMs temporally suspended which may be reactivated when the terms of the stipulation to withdraw appeal are met.
- [3] Number of livestock would vary as to which pastures are being used during the rest-rotation cycle. However, livestock numbers will not exceed the stocking rate of each pasture. These pastures are in a spring/fall rest-rotation system with a season of use of 04/01 to 06/30 and 09/01 to 10/31.
- [4] Summer Native season of use will be 07/01 to 09/30. Burnt Canyon Burn, Burnt Canyon Chaining season of use will be 06/01 to 09/30. Schedules for grazing use will be determined during annual use authorizations.

10. JIMMIE ROSA

Active preference will be adjusted as follows:

From:	<u>Total</u>	<u>Suspended</u>	<u>Active Preference</u>
	454	0	454

To:	<u>Total</u>	<u>Suspended</u>	<u>Active Preference</u>	<u>Nonuse</u>	<u>Active Use</u>
	454	0	454	0	454

Authorized livestock use effective on March 1, 1993 will be as follows:

Use Area	No.	Kind	Period of Use	%PL	Active
Patterson Seedings	[1]	Cattle		100	185
Brown Spring	30	Cattle	06/01 to 06/30	100	30
Mt Wilson Burn	7	Cattle	06/01 to 09/30	100	29
Summer Range [2]	60	Cattle	06/01 to 09/30	100	<u>210</u>
				Total	454

- [1] Number of livestock would vary as to which pastures are being used during the rest-rotation cycle. However, livestock numbers will not exceed the stocking rate of each pasture. These pastures are in a spring/fall rest-rotation system with a season of use of 04/01 to 06/30 and 09/01 to 10/31.
- [2] Summer Native season of use will be 07/01 to 09/30. Burnt Canyon Burn, Burnt Canyon Chaining season of use will be 06/01 to 09/30. Schedules for grazing use will be determined during annual use authorizations.

11. S & H RANCHES

Active preference will be adjusted as follows:

From:	<u>Total</u>	<u>Suspended</u>	<u>Active Preference</u>
	3,659	677	2,982

To:	<u>Total</u>	<u>Suspended</u>	<u>Active Preference</u>	<u>Nonuse</u>	<u>Active Use</u>
	3,659	823	2,836	0	2,836

Authorized livestock use effective on March 1, 1993 will be as follows:

<u>Use Area</u>	<u>No.</u>	<u>Kind</u>	<u>Period of Use</u>	<u>%PL</u>	<u>Active</u>
Deadman	2,383	Sheep	11/01 to 02/28	100	1,881
Deadman	2,383	Sheep	03/01 to 04/10	100	642
White River	106	Cattle	01/01 to 02/28	100	206
White River	106	Cattle	03/01 to 03/31	100	107
				<u>Total</u>	<u>2,836</u>

12. BUD WALKINGTON

Active preference will be adjusted as follows:

From:	<u>Total</u>	<u>Suspended</u>	<u>Active Preference</u>		
	587	68	519		
To:	<u>Total</u>	<u>Suspended</u>	<u>Active Preference</u>	<u>Nonuse</u>	<u>Active Use</u>
	587	68	519	0	519

Authorized livestock use effective on March 1, 1993 will be as follows:

<u>Use Area</u>	<u>No.</u>	<u>Kind</u>	<u>Period of Use</u>	<u>%PL</u>	<u>Active</u>
Patterson Seedings	[1]	Cattle		100	98
Muleshoe/Maloy	70	Cattle	07/01 to 12/31	100	421
				<u>Total</u>	<u>519</u>

- [1] Number of livestock would vary as to which pastures are being used during the rest-rotation cycle. However, livestock numbers will not exceed the stocking rate of each pasture. These pastures are in a spring/fall rest-rotation system with a season of use of 04/01 to 06/30 and 09/01 to 10/31.

APPENDIX II: MULTIPLE USE OBJECTIVES FOR THE
WILSON CREEK ALLOTMENT

Allotment Specific Objectives

1. Livestock

- a. The short term objective will be accomplished through managing the allowable use level (AUL) by season of use to improve or maintain the desired vegetative community.
- b. The long term objective is to improve those acres in poor or fair livestock forage condition and maintain all acres presently in good livestock forage condition by managing for those seral stages which optimize livestock forage production.

2. Wild Horses

- a. The short term objective will be accomplished through managing the allowable use level (AUL) by season to improve or maintain the desired vegetative community.
- b. The long term objective is to manage for the most appropriate seral stage to provide the desired quantity, quality, variety, and density of forage in order to meet the requirements of the wild horses.

3. Elk

- a. The short term objective will be accomplished through managing the allowable use level (AUL) by season to improve or maintain the desired vegetative community.
- b. The long term objective is to manage for the most appropriate seral stage to provide the desired quantity, quality, variety, and density of forage in order to meet the requirements of elk.

4. Mule Deer

- a. The short term objective is to limit yearlong use on key species to 40 percent for perennial grasses, grass-like plants, and forbs and to 35 percent of shrubs if the mule deer range is in poor or fair habitat condition. If the range is in good or excellent condition, the objective is to limit yearlong use on key species to 55 percent for perennial grasses, grass-like plants, and forbs and to 45 percent for shrubs.

- b. The long term objective is to improve or maintain habitat condition on key/crucial areas in good or excellent condition.
5. Pronghorn Antelope
- a. The short term objectives are:
 - Limit use on key browse species listed for pronghorn antelope winter range (PAW) to 35 percent yearlong.
 - Limit use on key species listed for kidding grounds to 30 percent for perennial grasses, grass-like plants, and forbs until June 30, and to 40 percent yearlong, also 35 percent for shrubs yearlong.
 - Limit use on grass and grass-like species on wet meadows and stream riparian areas within kidding grounds to 30 percent yearlong.
 - b. The long term objective is to improve habitat condition on key/crucial areas to good condition.
6. Sage Grouse
- a. The short term objective is to manage the AUL by season of use to improve or maintain the desired vegetative community.
 - b. The long term objective is to manage big sagebrush sites within two miles of active strutting grounds for late mid seral stage to the potential natural community (PNC) with at least 30 percent shrubs.
7. Ferruginous Hawk
- a. The short term objective is to limit use on winterfat near occupied ferruginous hawk nests to 45 percent yearlong.
 - b. The long term objectives are to manage winterfat stands (Silty Range Sites) near occupied ferruginous hawk nests in mid to late seral stage and to maintain integrity of existing pinyon-juniper "stringers near winterfat stands".
8. Riparian Areas
- a. The short term objective is to limit use on wet meadows and stream riparian areas in less than good condition to 30 percent for grass and grass-like species by all animals yearlong and to limit use on all other wet meadows and stream riparian areas to 50 percent for grass and grass-like species by all animals yearlong.

- b. The long term objectives are to manage all wet meadows for late seral stage (80-85 percent grass and grass-like plants, 10-15 percent forbs, and 5 percent shrubs).

9. Stream Habitat

- a. The short term objective is to limit use on streamside riparian vegetation to 50 percent for grass and grass-like species and to 45 percent for shrubs.
- b. The long term objective is to maintain bank cover and bank stability (from Manual 6671) at 60 percent of optimum on identified perennial streams.

APPENDIX III

SITE SPECIFIC ALLOTMENT OBJECTIVES

ALLOTMENT: WILSON CREEK (LIVESTOCK)

Study No.	Key Area Location	Ecological Site No.	Key Species ***	Key Spp % Comp By Weight	PRESENT SITUATION	LONG TERM OBJECTIVE	Key Spp % Comp By Weight	Seral Stage (% of PNC)	Allowable Use Level	SHORT TERM OBJECTIVE
					Maintain or Improve	Maintain or Improve				Season of Use
Pony PUS-1*	T. 5 S., R. 66 E., Sec. 23 NE1/4 SE1/4	N/A	AGCR	96%	N/A	Maintain	90-100%	N/A	60%	Spring Summer Fall
Craw Creek PUS-4*	T. 5 N., R. 66 E., Sec. 23 SE1/4	N/A	AGCR	64%	N/A	Maintain	60-70%	N/A	60%	Spring Summer Fall
21 Mile PUS-3*	T. 4 N., R. 66 E., Sec. 26 NE1/4 NW1/4	N/A	AGCR	100%	N/A	Maintain	100%	N/A	60%	Spring Summer Fall
15 Mile PUS-2*	T. 3 N., R. 66 E., Sec. 8 SE1/4 SE1/4	N/A	AGCR	22%	N/A	Improve	24-28%	N/A	60%	Spring Summer Fall
Bull Pasture MVS-4*	T. 3 N., R. 70 E., Sec. 29 NWNE	N/A	AGCR	100%	N/A	Maintain	95-100%	N/A	60%	Fall Winter

*Study Area Representing Livestock Use.

**Study Area Representing Livestock and Wild Horse Use.

***Refer to Appendix V for Key Species Names.

APPENDIX III

SITE SPECIFIC ALLOTMENT OBJECTIVES

ALLOTMENT: WILSON CREEK (LIVESTOCK)

Study No.	Key Area Location	Ecological Site No.	Key Species ***	PRESENT SITUATION		LONG TERM OBJECTIVE		SHORT TERM OBJECTIVE		
				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
White Rock Pasture MVS-2*	T. 3 S., R. 70 E., Sec. 16 NE1/4 SE1/4	N/A	AGCR	100%	N/A	Maintain	95-100%	N/A	60%	Spring Summer Fall
Willow Wash Pasture MVS-3*	T. 3 N., R. 70 E., Sec. 18	N/A	AGCR	29%	N/A	Improve	29-35%	N/A	60%	Spring Summer Fall
Meadow Valley Pasture MVS-1*	T. 4 N., R. 69 E., Sec. 36 SW1/4 NE1/4	N/A	AGCR	100%	N/A	Maintain	95-100%	N/A	60%	Spring Summer Fall
Pioche Bench North PBS-1*	T. 2 N., R. 67 E., Sec. 30 NWSW	N/A	AGCR	100%	N/A	Maintain	95-100%	N/A	60%	Spring Summer Fall
Pioche Bench South PBS-2*	T. 1 N., R. 67 E., Sec. 5 NESW	N/A	AGCR	38%	N/A	Improve	40-42%	N/A	60%	Yearlong

*Study Area Representing Livestock Use.

**Study Area Representing Livestock and Wild Horse Use.

***Refer to Appendix V for Key Species Names.

APPENDIX III

SITE SPECIFIC ALLOTMENT OBJECTIVES

ALLOTMENT: WILSON CREEK (LIVESTOCK & WILD HORSES)

Study No.	Key Area Location	Ecological Site No.	Key Species ***	PRESENT SITUATION			LONG TERM OBJECTIVE				SHORT TERM OBJECTIVE	
				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		
Middle Reservoir Dry Lake Valley WCR-1**	T. 2 S., R. 65 E., Sec. 7 SW1/4	028BY013NV	ORHY EULA	ORHY 29% EULA 68% GRASSES 29% FORBS 2% SHRUBS 68%	Late 72%	Maintain	ORHY 25% EULA <68% GRASSES 29% FORBS 2% SHRUBS <68%	Late >72%	ORHY 55% EULA 45%	Late Fall(F) to early Spring(S)		
Thorley Dry Lake Valley WCR-2**	T. 1 N., R. 64 E., Sec. 17 NE1/4	No Data	EULA ORHY	No Ecological Data		Maintain	No Ecological Data		45% 55%	Late Fall to early Spring		
APW-Well Dry Lake Valley WCR-3**	T. 3 N., R. 64 E., Sec. 33 SW1/4	028BY0181NV	ORHY EULA	ORHY 1% EULA 92% GRASSES 7% FORBS 0% SHRUBS 93%	PNC 77%	Improve	ORHY 5% EULA <92% GRASSES 10-15% FORBS 1-2% SHRUBS <93%	Late/PNC >77%	GRASSES 40% EULA 45%	Late Fall to early Spring		
ElTejon Dry Lake Valley WCR-4**	T. 4 N., R. 63 E., Sec. 36 NE1/4	028BY011NV	ORHY ARARN	ORHY 15% ARARN 56% GRASSES 20% FORBS 1% SHRUBS 79%	Late 67%	Maintain	ORHY >15% ARARN <56% GRASSES 20-25% FORBS 1-2% SHRUBS <79%	Late >67%	ORHY 55% ARARN 45%	Late Fall to early Spring		
Deadman #2 White River WCR-5**	T. 3 N., R. 63 E., Sec. 5 SE1/4	028B013NV	ORHY EULA	ORHY 15% EULA 51% GRASSES 18% FORBS 0% SHRUBS 82%	Late 73%	Maintain	ORHY >15% EULA <51% GRASSES >10% FORBS 1-2% SHRUBS <82%	Late >73%	ORHY 55% EULA 45%	Late Fall to early Spring		

*Study Area Representing Livestock Use.

**Study Area Representing Livestock and Wild Horse Use.

***Refer to Appendix V for Key Species Names.

APPENDIX III

SITE SPECIFIC ALLOTMENT OBJECTIVES

ALLOTMENT: WILSON CREEK (LIVESTOCK & WILD HORSES)

Study No.	Key Area Location	Ecological Site No.	Key Species ***	PRESENT SITUATION		Seral Stage (% of PNC)	Maintain or Improve	LONG TERM OBJECTIVE		Seral Stage (% of PNC)	SHORT TERM OBJECTIVE	
				Key Spp % Comp By Weight				Key Spp % Comp By Weight			Allowable Use Level	Season of Use
Deadman #1 White River WCR-6**	T. 1 S., R. 62 E., Sec. 10 SE1/4 SW1/4	028B018NV	ORHY EULA	ORHY 8% EULA 77% GRASSES 21% FORBS 0% SHRUBS 79%		PNC 88%	Maintain	ORHY 8% EULA <77% GRASSES 21% FORBS 1-2% SHRUBS <77%		PNC >88%	ORHY 55% EULA 45%	Late Fall(F) to early Spring(S)
Hamblin Well Hamblin Valley WCR-8*	T. 7 N., R. 70 E., Sec. 22 SE1/4	028BY018NV	EULA	EULA 100% GRASSES 0% FORBS 0% SHRUBS 100%		Late 70%	Improve	EULA <100% GRASSES 1-2% FORBS 1-2% SHRUBS <100%		Late >70%	EULA 45%	Late Fall to early Spring
Miller Wash Hamblin Valley WCR-9*	T. 8 N., R. 70 E., Sec. 26 SW1/4	028BY011NV	ORHY ARARN EULA	ORHY 39% ARARN 16% EULA 20% GRASSES 44% FORBS 0% SHRUBS 56%		Late 69%	Maintain	ORHY 35% ARARN >16% EULA <20% GRASSES >44% FORBS 1-2% SHRUBS <56%		Late 69%	ORHY 55% ARARN 45% EULA 45%	Late Fall to early Spring
Tait Well Hamblin Valley WCR-10*	T. 8 N., R. 70 E., Sec. 27 NW1/4	028BY018NV	EULA	EULA 100% GRASSES 0% FORBS 0% SHRUBS 100%		Late 70%	Improve	EULA <100% GRASSES 1-2% FORBS 1-2% SHRUBS <100%		Late >70%	EULA 45%	Late Fall to early Spring

*Study Area Representing Livestock Use.

**Study Area Representing Livestock and Wild Horse Use.

***Refer to Appendix V for Key Species Names.

APPENDIX III

SITE SPECIFIC ALLOTMENT OBJECTIVES

ALLOTMENT: WILSON CREEK (LIVESTOCK & WILD HORSES)

TERM OBJECTIVE	SHORT TERM OBJECTIVE						PRESENT SITUATION		LONG	
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
White Rock Mtn. WCR-12 **	T. 4 N., R. 71 E., Sec. 6 NW1/4	Unknown	SITH POA Spp	No Ecological Status Completed to Date					50/60 50	Summer Fall
Table Mtn. Spring WCR-13 **	T. 6 N., R. 68 E., Sec. 24 NE1/4	Unknown	SITH Agsp	No Ecological Status Completed to Date					50/60 50/60	Summer Fall
Wilson Creek WCR-14 **	T. 4 N., R. 68 E., Sec. 4 NW1/4	Unknown	POA Spp	No Ecological Status Completed to Date					50/60 50	

*Study Area Representing Livestock Use.

**Study Area Representing Livestock and Wild Horse Use.
(Study Area WCR-12 also represents elk use)

***Refer to Appendix V for Key Species Names.

APPENDIX IV
WILDLIFE OBJECTIVES

ALLOTMENT: WILSON CREEK

Study No.	Key Area Location	Ecological Site No.	Key Species ***	PRESENT SITUATION	LONG TERM OBJECTIVE	SHORT TERM OBJECTIVE		
				Habitat Condition Rating 1/	Maintain or Improve	Habitat Condition Rating 1/	Allowable Use Level	Season of Use
Mt. Wilson KDS-17	T. 4 N., R. 68 E., Sec. 16 NW1/4	Unknown	AMAL SYMPH CERCO Forbs	63%	Maintain	63%	45% 45% 45% 55%	Summer
Table Mt. KDS-17	T. 6 N., R. 68 E., Sec. 14 SW1/4	Unknown	AMAL SYMPH CERPI Forbs	51%	Improve	60%	35% 35% 40% 40%	Summer
White Rock KDS-18	Lion Spring T. 5 N., R. 70 E., Sec. 34 NW1/4	Unknown	PUTR ARTR Grasses Forbs	99%	Maintain	99%	45% 45% 55% 55%	Summer
Ursine KDW-16	T. 2 N., R. 69 E., Sec. 34 NE1/4	Unknown	COME ARNO ARTR	69%	Maintain	69%	30% 45%	By 11/1 Yearlong

***Refer to Appendix V for Key Species Names.

1/ For Mule Deer, habitat condition is based on browse vigor rating and forage quality rating; for pronghorn antelope, habitat condition is based on vegetation quality rating, diversity index, and vegetation quantity rating; and for perennial streams, habitat condition is based on bank cover and bank stability.

APPENDIX IV
WILDLIFE OBJECTIVES

ALLOTMENT: WILSON CREEK

Study No.	Key Area Location	Ecological Site No.	Key Species ***	PRESENT SITUATION	LONG TERM OBJECTIVE	SHORT TERM OBJECTIVE		
				Habitat Condition Rating 1/	Maintain or Improve	Habitat Condition Rating 1/	Allowable Use Level	Season of Use
Horse Thief Chaining KDW	T. 2 N., R. 69 E., Sec. 17 NW1/4	Unknown	COME PUTR	63%	Maintain	63%	30% 45%	By 11/1 Yearlong
Grassy Mt. KDW-22B	T. 6 N., R. 65 E., Sec. 32 NE1/4	Unknown	COME ARTR PRFA	No Habitat Condition Rating Completed to Date			20% 35%	By 11/1 Yearlong
Bailey KDW-22C	T. 3 N., R. 65 E., Sec. 6 NW1/4 Littlefield	Unknown	COME PUTR ARTR	51%	Improve	60%	20% 35%	By 11/1 Yearlong
West Range KDW-22D	T. 2 N., R. 65 E., Sec. 4 NW1/4 Bristol	Unknown	COME PUTR ARTR	30%	Improve	60%	20% 35%	By 11/1 Yearlong

***Refer to Appendix V for Key Species Names.

1/ For Mule Deer, habitat condition is based on browse vigor rating and forage quality rating; for pronghorn antelope, habitat condition is based on vegetation quality rating, diversity index, and vegetation quantity rating; and for perennial streams, habitat condition is based on bank cover and bank stability.

APPENDIX IV
WILDLIFE OBJECTIVES

ALLOTMENT: WILSON CREEK

Study No.	Key Area Location	Ecological Site No.	Key Species ***	PRESENT SITUATION	LONG TERM OBJECTIVE		SHORT TERM OBJECTIVE	
				Habitat Condition Rating 1/	Maintain or Improve	Habitat Condition Rating 1/	Allowable Use Level	Season of Use
Lone Cone KDW-22E	T. 3 N., R. 63 E., Sec. 5 SE1/4	Unknown	PUGL ARTR EPHED	No Habitat Condition Rating Completed to Date			20%	By 11/1
							35%	Yearlong
Hamblin AKG	T. 7 N., R. 70 E., Sec. 34 SE1/4	Unknown	ARARN ATCO CHVI Forbs	Fair	Improve	Good	35% 35% 35% 40%	Yearlong
Meadow Valley Wash	T. 2 N., R. 69 E., Sec. 35 (Below Eagle Valley Res)	Unknown	Grasses, Grasslike, Willow, Rose	Bank Cover 84% (Excellent) Bank Stability 75% (Good)	Maintain	Excellent	50%	Yearlong
						Good	50% 45% 45%	

***Refer to Appendix V for Key Species Names.

1/ For Mule Deer, habitat condition is based on browse vigor rating and forage quality rating; for pronghorn antelope, habitat condition is based on vegetation quality rating, diversity index, and vegetation quantity rating; and for perennial streams, habitat condition is based on bank cover and bank stability.

Appendix V
List of Key Species Names

<u>SYMBOL</u>	<u>SCIENTIFIC PLANT NAME</u>	<u>COMMON PLANT NAME</u>
(AGSP)	<u>Agropyron spicatum</u>	bluebunch wheatgrass
(AGCR)	<u>Agropyron cristatum</u>	crested wheatgrass
(AGSM)	<u>Agropyron smithii</u>	western wheatgrass
(AMELA)	<u>Amelanchier</u>	serviceberry
(ARARN) (ARNO)	<u>Artemisia arbuscula nova</u>	black sagebrush
(ARSP)	<u>Artemisia spinescens</u>	bud sagebrush
(ARTRV)	<u>Artemisia tridentata</u> <u>vaseyana</u>	mountain big sagebrush
(ATCA2)	<u>Atriplex canescens</u>	fourwing saltbrush
(ATNU2)	<u>Atriplex nuttallii</u>	Nuttall saltbrush
(CERCO)	<u>Cercocarpus</u>	mountain mahogany
(CHVI)	<u>Chrysothamnus viscidiflorus</u>	rabbitbrush
(CREPI)	<u>Crepis</u>	hawksbeard
(COME)	<u>Cowania mexicana</u>	cliffrose
(EPHED)	<u>Ephedra</u>	ephedra, Mormon tea
(EULA5)	<u>Eurotia lanata</u>	white sage
(ORHY)	<u>Oryzopsis hymenoides</u>	indian ricegrass
(POA)	<u>Poa species</u>	bluegrass
(PUGL2)	<u>Purshia glandulosa</u>	desert bitterbrush
(PUTR2)	<u>Purshia tridentata</u>	bitterbrush
(SIHY)	<u>Sitanion hystrix</u>	bottlebrush
squirreltail		
(STTH2)	<u>Stipa thurberana</u>	Thurber needlegrass
(SYMPH)	<u>Symphoricarpos</u>	snowberry

APPENDIX VI

Legal Description for Dry Lake Valley Use Area

A parcel of land lying within the Wilson Creek Allotment, Ely District, Nevada BLM, more particularly described as follows:

Commencing at the intersection of the divide of the Pahroc Mountains with the south section line of section 16, T1S, R63E, which is the southwest corner of the use area, and true point of beginning; thence east along the section line to the SE corner of section 14, T1S, R64E; thence north along the section line to the NE corner of section 2, T1S, R64E; thence west along the section line to the SE corner of section 34, T1N, R64E; thence north along the section line to the SE corner of section 10, T1N, R64E; thence east along the section line to the divide of the Bristol Range; thence northerly along the divide to the boundary of the Bristol-Jackrabbit group of patented mining claims in section 32, T3N, R66E; thence northerly along the east and north boundary of the Bristol-Jackrabbit group of patented mining claims to the point where the claim line intersects the divide of the Bristol Range on the north side of the block; thence northerly along the divide to the section line between sections 12 and 13, T3N, R65E; thence southwesterly along the Sunnyside-Bristol Well Road to the divide of the Pahroc Mountains between sections 21 and 28, T3N, R63E; thence southerly along the divide to the true point of beginning.

All sectionalized subdivisions refer to the Mt. Diablo baseline and meridian.

Legal Description for Hamblin Valley Use Area

A parcel of land lying within the Wilson Creek Allotment, Ely District, Nevada BLM, more particularly described as follows:

Commencing at the far east $\frac{1}{2}$ point of Sec. 19, T. 6 N., R. 71 E., MDM, which is the true point of beginning and southeast corner of the use area; thence north along the Utah-Nevada state line to the southeast corner of Sec. 7, T. 8 N., R. 71 E., MDM; thence west along the section line to the southeast corner of Sec. 8, T. 8 N., R. 70 E., MDM; Thence south along the section line to the southwest corner of Sec. 16, T. 7 N., R. 70 E., MDM; thence west along the section line to the northeastern corner of Sec. 23, T. 7 N., R. 69 E., MDM; thence following the road generally southerly to the road junction in the NE $\frac{1}{4}$ NW $\frac{1}{4}$ of Sec. 1, T. 6 N., R. 68 E., MDM; thence following the road generally southeasterly then southerly to the road junction in the NW $\frac{1}{4}$ SE $\frac{1}{4}$ of Sec. 28, T. 6 N., R. 70 E., thence east on road to the fork at NE $\frac{1}{4}$ SW $\frac{1}{4}$ section 27 T6N R70E, thence follows road NE to the fork in the south portion of section 18 T6N R71E, thence south to the Utah Nevada state line and starting point.

All sectionalized subdivisions refer to the Mt. Diablo baseline and meridian.

Legal Description for Miller Use Area

A parcel of public land lying within the Wilson Creek Allotment, Ely District, Nevada, more particularly described as follows:

Commencing in the $S\frac{1}{2}$ $NE\frac{1}{4}$ of Sec. 5, T. 7 N., R. 69 E., MDM, and the northwest end of the Limestone Hills; thence generally southeasterly to the northeastern corner of Sec. 23, T. 7 N., R. 69 E., MDM; thence following the road generally southerly to the road junction in the $NE\frac{1}{4}NW\frac{1}{4}$ of Sec. 1, T. 6 N., R. 69 E., MDM; thence following the road generally southeasterly then southerly to the fork at $NW\frac{1}{4}$ $SW\frac{1}{4}$ of Sec. 28, T6N, R70E., MDM; thence east on road to the fork at $NE\frac{1}{4}$ $SW\frac{1}{4}$ section 27 T6N R70E, thence follows road NE to the fork in the south portion of section 18 T6N R71E, thence south to the Utah Nevada state line far east $\frac{1}{2}$ section 19 T6N R71E, then south on the state line to the south $\frac{1}{4}$ section 32 T6N R71E. Thence northerly and westerly along the 2,250 meter contour interval until reaching the northern boundary to the $NW\frac{1}{4}$ $NW\frac{1}{4}$ of Sec. 1, T. 6 N., R. 68 E., MDM; Thence north and south westerly along the 2250 contour line to the north $\frac{1}{2}$ of section 8 T6N R68E. Thence east and west northerly staying on the 2250 contour line to the east and west allotment boundary section 30 T8N R68E. Thence SE along the east-west allotment boundary to the starting point.

All sectionalized subdivisions refer to the Mt. Diablo baseline and meridian.

Legal Description for White River-Deadman Use Area

A parcel of land lying within the Wilson Creek Allotment, Ely District, Nevada BLM, more particularly described as follows:

Commencing at the intersection point of the divide of the North Pahroc Range and the south section lines of sections 16 and 17, T1S, R63E, this point being the true point of beginning and southeast corner of the use area; thence northerly along the divide to a point on the east line of section 32, T1N, R63E; thence northerly to Black Rock Spring in the SW $\frac{1}{4}$ SW $\frac{1}{4}$ of section 28, T1N, R63E; thence northerly along the road in the W $\frac{1}{2}$ of section 28, T1N, R63E, to Deadman Springs in the NW $\frac{1}{4}$ of section 21, T1N, R63E; thence northerly along the divide of the Pahroc Range to the north line of section 16, T3N, R63E; thence west along the section line to the intersection of this line and a north-south road between sections 12 and 13, T3N, R62E; thence southerly along this road to the SE $\frac{1}{4}$ of section 12, T2N, R62E; thence southwest to the S $\frac{1}{4}$ corner of section 19, T2N, R62E; thence southerly to the divide of Timber Mountain in section 6, T1N, R62E; thence southerly along the divide to the SW corner of section 15, T1S, R62E; thence east along the section line to the true point of beginning.

All sectionalized subdivisions refer to the Mt. Diablo baseline and meridian.

Legal Description for Muleshoe/Maloy/Fairview Use Area

A parcel of land lying within the Wilson Creek Allotment, Ely District, Nevada BLM, more particularly described as follows:

Commencing at the intersection point of the south section line of section 13, T3N, R62E, with a road running north-south through this section, this point being the true point of beginning and southwest corner of the use area; thence northeasterly along the Sunnyside-Bristol Well Road to section 12, T3N, R65E to the divide near Bristol Pass; thence southerly along the divide between Dry Lake Valley and Lake Valley to a point in section 19, T3N, R66E where the divide intersects the north line of the Bristol-Jackrabbit group of patented mining claims; thence easterly along the north and east lines of this group of claims to a point near the $W\frac{1}{4}$ corner of section 28, T3N, R66E; thence east along the midsection line of section 28, T3N, R66E to U.S. Highway 93; thence northerly along U.S. Highway 93 to a point on the section line between sections 30 & 31, T6N, R66E; thence westerly along spur ridge to the crest of Grassy Mtn. near the $W\frac{1}{4}$ corner section 27, T6N, R65E; thence northerly along the divide to a point east of Steward Spring; thence west to Steward Spring; thence northwesterly to the divide between Cave Valley and Muleshoe Valley; thence southerly along the divide to a point in the $NE\frac{1}{4}$ of section 21, T4N, R63E; thence southwest to a road in the $NW\frac{1}{4}$ of section 1, T3N, R62E; thence southerly along the road to the true point of beginning.

All sectionalized subdivisions refer to the Mt. Diablo baseline and meridian.

Legal Description for Patterson Use Area

A parcel of land lying within the Wilson Creek Allotment, Ely District, Nevada BLM, more particularly described as follows:

Commencing at Pony Springs on U.S. Highway 93, this point being the true point of beginning and northwest corner of the use area; thence southerly along U.S. Highway 93 to the road junctions in the N $\frac{1}{2}$ section 28, T3N, R66E; thence easterly along the fence line to the road at the Benchland Well in the W $\frac{1}{2}$ section 23, T3N, R67E; thence northeast along road to S $\frac{1}{4}$ corner, section 12, T3N, R67E; thence northwesterly along the road to a road junction in the NW $\frac{1}{4}$ section 3, T3N, R67E; thence northwest along the fence to the E $\frac{1}{2}$ section 35, T5N, R66E; thence northeast along the fence to the W $\frac{1}{2}$ section 31, T6N, R67E; thence west along fence north of the Atlanta Mine road, including all of section 35, T5N, R66E, to the point of beginning.

All sectionalized subdivisions refer to the Mt. Diablo baseline and meridian.

Legal Description for Brown Springs Use Area

A parcel of public land lying within the Wilson Creek Allotment, Ely District, Nevada, more particularly described as follows:

Commencing at a point on the Atlanta Road in the NW1/4 of Sec. 31, T. 6 N., R. 67 E., MDM; thence generally northeasterly approximately 6 miles to a corral near the confluence of Winz and Baily Creeks in the NE1/4SW1/4 of Sec. 23, T. 6 N., R. 68 E., MDM; thence following an unimproved track generally southeasterly then southwesterly to a point in the SW1/4SW1/4 of Sec. 31, T. 6 N., R. 68 E., MDM; thence southerly along the eastern section lines of Secs. 6 and 7, T. 5 N., R. 68 E., MDM, to the 2,250 meter contour interval line in the NE1/4NE1/4 of Sec. 18, T. 5 N., R. 68 E., MDM; thence along the meander of the 2,250 meter contour interval generally southerly to the private land in north C. of Sec. 31, T. 4 N., R. 68 E., MDM; thence south along said private to the road along Hulse Creek generally southwesterly to the road junction in the NW1/4 of Sec. 12, T. 3 N., R. 66 E., MDM; thence generally northwest following the fence line to the NE1/4 of Sec. 35, T. 5 N., R. 66 E., MDM; thence generally northeast along the fence line, returning to the Atlanta Road, and the point of beginning.

All sectionalized subdivisions refer to the Mt. Diablo baseline and meridian.

Legal Description for South Lake Valley/Pioche Bench Use Area

A parcel of land lying within the Wilson Creek Allotment, Ely District, Nevada BLM, more particularly described as follows:

South Lake Valley

Commencing at the intersection of the south section line of section 9, T1N, R67E, with U.S. Highway 93, this point being the true point of beginning and the southwest corner of the use area; thence east along the section line to the S $\frac{1}{4}$ corner, section 10, T1N, R69E; thence north along the west boundary of private land to the C $\frac{1}{4}$ corner, section 35, T2N, R69E; thence northwest along a road to Horsethief Spring in SW $\frac{1}{4}$ section 15, T2N, R69E; thence northerly to the divide of the Wilson Creek Range; thence northerly along the divide of the Wilson Creek Range to the C $\frac{1}{4}$ corner, section 33, T4N, R68E; thence west along the south boundary of private land to a road in the NE $\frac{1}{4}$, section 31, T4N, R68E; thence southwest along road to a road junction in the NW $\frac{1}{4}$ section 12, T3N, R67E; thence southerly along road to the Benchland Well in the W $\frac{1}{2}$ section 23, T3N, R67E; thence westerly along the road to U.S. Highway 93; thence southerly along U.S. Highway 93 to the point of beginning.

Pioche Bench

Commencing at the intersection point of the divide of the Bristol Range and the south section line of section 9, T1N, R66E, this point being the true point of beginning and southwest corner of the use area; thence east along the section line to U.S. Highway 93; thence northerly along U.S. Highway 93 to the east-west midsection line of section 28, T3N, R66E; thence west along the midsection line to the boundary of the Bristol-Jackrabbit group of patented mining claims; thence southerly along the boundary of the Bristol-Jackrabbit group of patented mining claims to the divide of the Bristol Range; thence southerly along the divide of the Bristol Range to the true point of beginning.

All sectionalized subdivisions refer to the Mt. Diablo baseline and meridian.

Legal Description for Summer Range Use Area

A parcel of land lying within the Wilson Creek Allotment, Ely District, Nevada BLM, more particularly described as follows:

Commencing at the S $\frac{1}{4}$ corner, section 10, T1N, R69E, this point being the true point of beginning and the southwest corner of the use area; thence east along the section line to the Nevada-Utah state line; thence north along the Nevada-Utah state line

thence southerly to the divide of Table Mountain; thence southerly along the divide to a point near the SE corner, section 10, T5N, R68E; thence westerly to road in the SW $\frac{1}{4}$, section 10, T5N, R68E; thence northwesterly along an unimproved track generally southeasterly then southwesterly to a point in the SW $\frac{1}{4}$ SW $\frac{1}{4}$ of Sec. 31, T. 6 N., R. 68 E. thence southerly along the eastern section lines of Secs. 6 and 7, T. 5 N., R. 68 E., MDM, to the 2,250 meter contour interval line in the NE $\frac{1}{4}$ NE $\frac{1}{4}$ of Sec. 18, T. 5 N., R. 68 E., MDM; thence along the meander of the 2,250 meter contour interval generally southerly to the private property to the C $\frac{1}{4}$ corner section 33, T4N, R68E; thence southeasterly to the divide of the Wilson Creek Range; thence southerly along the divide of the Wilson Creek Range to the NW $\frac{1}{4}$, section 15, T2N, R69E; thence southerly to Horsethief Spring in the SW $\frac{1}{4}$, section 15, T2N, R69E; thence southeast along road to the C $\frac{1}{4}$, section 35, T2N, R69E; thence south along the west boundary of private land to the point of beginning.

All sectionalized subdivisions refer to the Mt. Diablo baseline and meridian.

Legal Description for Atlanta Use Area

A parcel of land lying within the Wilson Creek Allotment, Ely District, Nevada BLM, more particularly described as follows:

Commencing at a point 3 miles east of Pony Springs (on U.S. Highway 93) in the SW $\frac{1}{4}$ section 35 T6N R66E, this point being the true point of beginning, and southwest corner of the use area; thence northeast along the Atlanta Mine Road to a road junction in the W $\frac{1}{2}$, section 26, T6N, R67E; thence southeasterly along the road to the SW $\frac{1}{4}$, section 10, T5N, R68E; thence easterly to the divide near the SE corner of section 10, T5N, R68E; thence northerly along the divide of Table Mountain to the road in the W $\frac{1}{2}$ of section 36, T7N, R68E; Thence north and south westerly along the 2250 contour line to the north $\frac{1}{2}$ of section 8 T6N R68E. Thence east and west northerly staying on the 2250 contour line to the east and west allotment boundary section 30 T8N R68E; thence southwesterly along the allotment boundary to the SW $\frac{1}{4}$, section 36, T8N, R67E; thence west to the SE $\frac{1}{4}$, section 34, T8N, R67E; thence northerly along the divide of the Fortification Range to the E $\frac{1}{4}$ corner, section 21, T8N, R67E; thence west to the NW $\frac{1}{4}$, section 21, T8N, R67E; thence southwest along a ridge to the S $\frac{1}{4}$ corner, section 31, T8N, R67E; thence southerly along a fence to the CE 1/16 corner, section 27, T6N, R66E; thence east to the E $\frac{1}{4}$ corner, section 27, T6N, R66E; thence south along the section line to the SE section corner, section 27, T6N, R66E; thence west along the section line to the SW section corner, section 27, T6N, R66E; thence south along the section line of the S 1/16 corner, sections 33 and 34, T6N, R66E; thence southwest to the point of beginning.

All sectionalized subdivisions refer to the Mt. Diablo baseline and meridian.

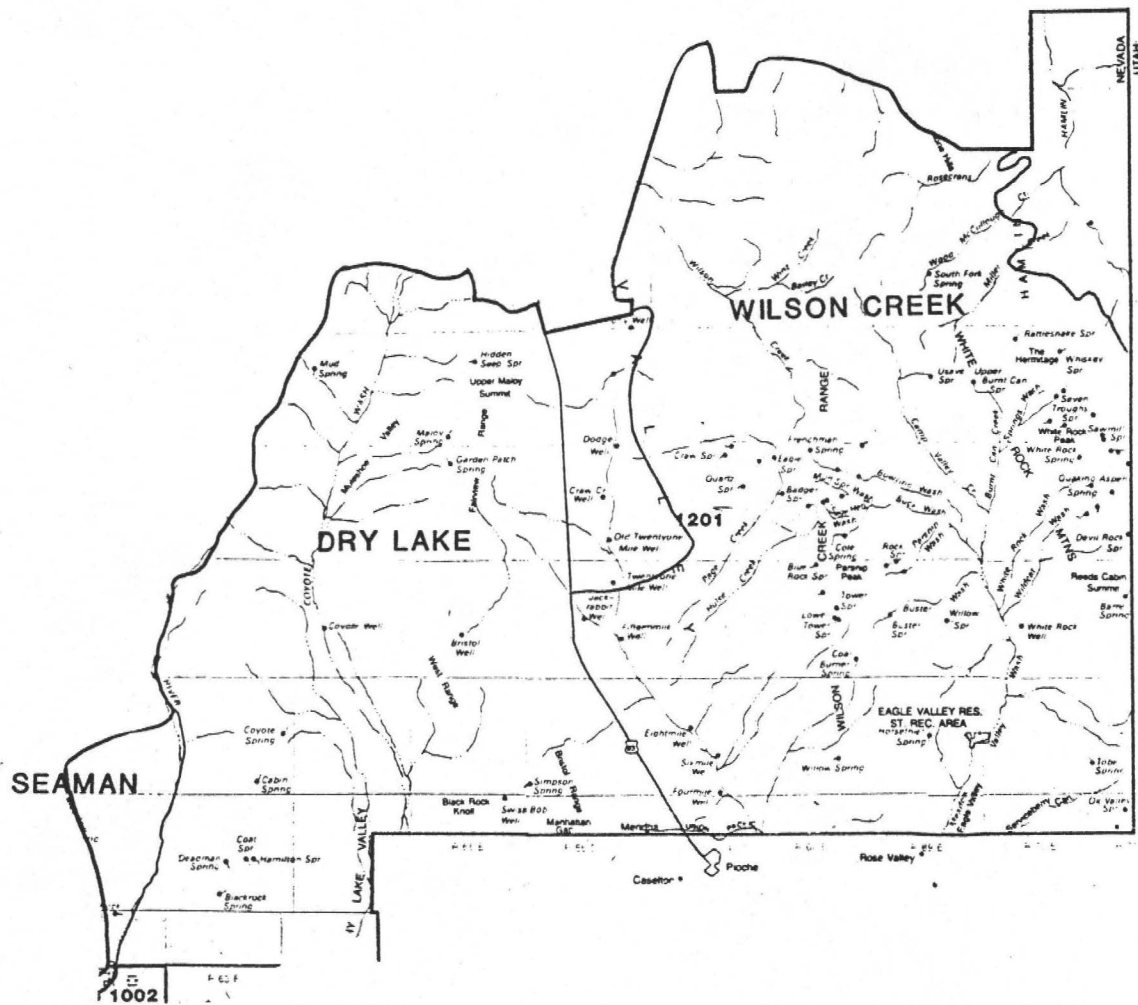
Legal Description for Meadow Valley Use Area

A parcel of land lying within the Wilson Creek Allotment, Ely District, Nevada BLM, more particularly described as follows:

Commencing at a point on the White Rock Wash Road at the center of section 28, T4N, R70E, this point being the true point of beginning and northeast corner of the use area; thence northwest to road in the NE $\frac{1}{4}$ NE $\frac{1}{4}$ section 19, T4N, R70E; thence southwest along road to junction of Camp Valley Road in the S $\frac{1}{2}$ section 19, T4N, R70E; thence northwest along Camp Valley Road to junction east of Camp Valley Well in section 13, T4N, R69E; thence southwesterly to the NW $\frac{1}{4}$ section 26, T4N, R69E; thence southerly to the NE corner section 23, T3N, R69E; thence south to the SW $\frac{1}{4}$ section 24, T3N, R69E; thence easterly to the NE 1/16 corner, section 30, T3N, R70E; thence north to the NE 1/16 corner, section 19, T3N, R70E; thence east to the CN 1/16 corner, section 20, T3N, R70E; thence south to the C $\frac{1}{4}$ corner, section 20, T3N, R70E; thence east to the CE 1/16 corner, section 20, T3N, R70E; thence south to the CE 1/16 corner, section 29, T3N, R70E; thence west to the C $\frac{1}{4}$ corner, section 29, T3N, R70E; thence south to the CS $\frac{1}{4}$ corner, section 5, T2N, R70E; thence easterly along road to the center of section 3, T2N, R70E; thence northerly to C $\frac{1}{4}$ corner, section 22, T3N, R70E; thence northwest along road to junction in N $\frac{1}{2}$ section 21, T3N, R70E; thence northerly along road to junction in S $\frac{1}{2}$ section 33, T4N, R70E; thence westerly along road to junction with the White Rock Road in the E $\frac{1}{2}$ section 32, T4N, R70E; thence northerly along the White Rock Road to the point of beginning.

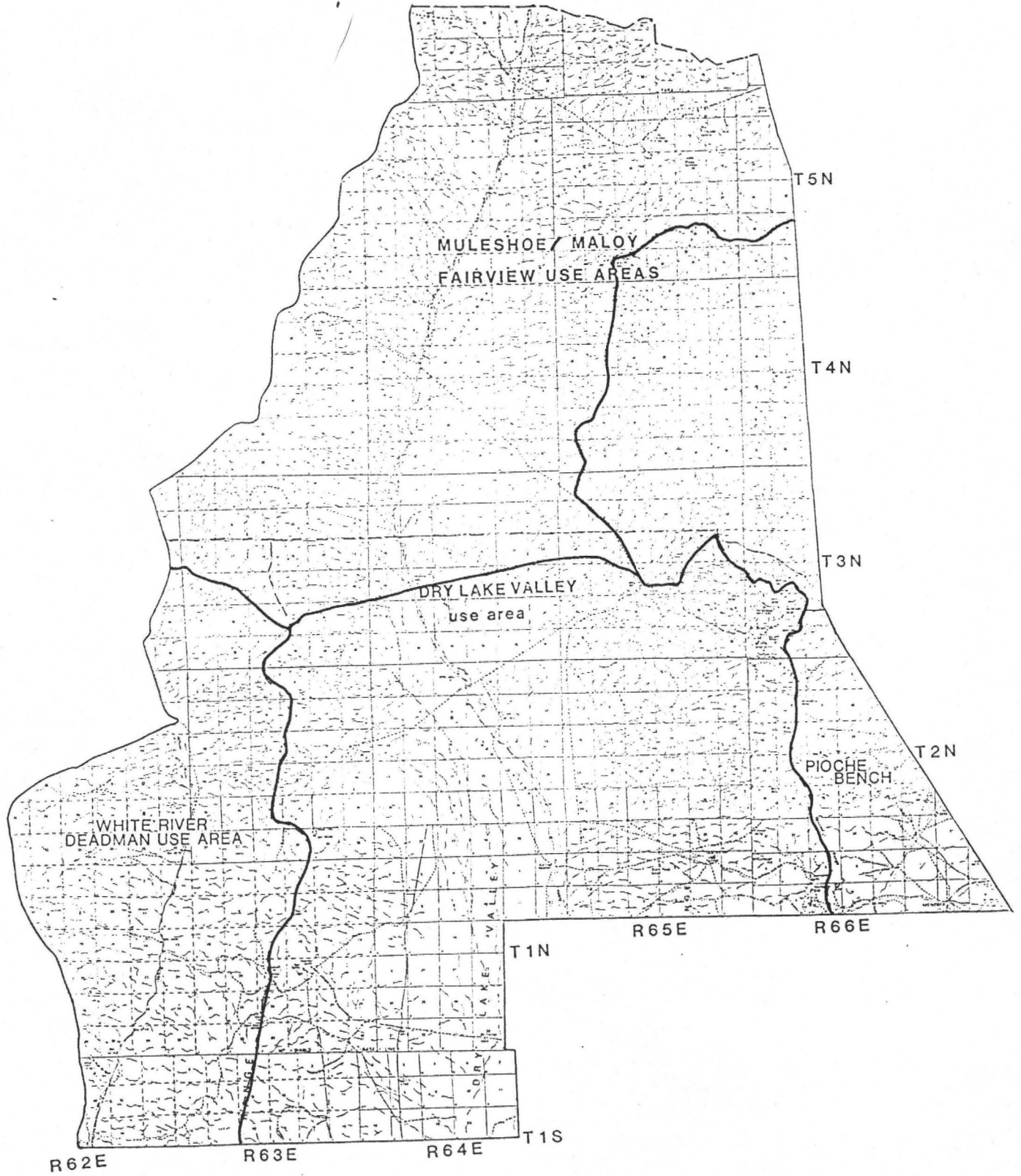
All sectionalized subdivisions refer to the Mt. Diablo baseline and meridian.

PORTIONS of WILD HORSE HERD MANAGEMENT AREAS within WILSON CREEK ALLOTMENT



WILSON CREEK ALLOTMENT WEST SIDE USE AREAS

MAP 2



WILSON CREEK ALLOTMENT EAST HALF USE AREAS

MAP 3

