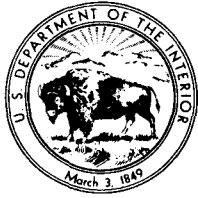


5-22-87

IN REPLY REFER TO:



United States Department of the Interior

BUREAU OF LAND MANAGEMENT SURPRISE RESOURCE AREA

P.O. Box 460
Cedarville, CA 96130

4120(CA-028)
Stewardship
File

May 22, 1987

Dawn Lappin
WHOA
P.O. Box 555
Reno, NV 89504

Dear Dawn:

The Surprise Resource Area, Susanville District, has recently received a final decision from the Interior Board of Land Appeals upholding the BLM's contention that permittee preference and any increases or decreases in AUMs in the Massacre Mountain Allotment should be considered on a proportionate share basis.

As you recall, when this decision was issued four years ago, agreement had been reached to litigate this specific issue. Upon obtaining an administrative decision on this issue, it was agreed that grazing decisions would be issued for the Massacre Mountain and Little High Rock Allotments permittees. These decisions would implement the Cowhead/Massacre MFP (as amended in 1983) and recommendations by the Massacre Mountain/High Rock Technical Review Team (TRT). These grazing decisions are enclosed and are issued as Proposed Decisions.

At this time, I would like to bring you up to date on the completion of plans for management in the area as well as certain management actions completed since the TRT meeting.

Management Actions Completed To Date

1. The Cowhead/Massacre MFP III was amended in 1983 to incorporate the TRT recommendations.
2. The Cultural Resource Management Plan for this area was completed in 1983.
3. The High Rock Canyon and Little High Rock Canyons were designated as an Area of Critical Environmental Concern in 1984. The draft ACEC Plan is being reviewed at this time and will be completed by September 30, 1987.
4. The Habitat Management Plan for the area was completed in 1984.
5. Three areas surrounding the Canyon Complex were recommended as suitable areas for Wilderness as a result of the Wilderness Technical Review Team recommendation in 1984.

6. The Wild Horse Herd Management Area Plan was completed in 1985.
7. A Cooperative Management Agreement was finalized in 1987 to assist the BLM in administration of the Canyon Complex. Groups involved are The Nature Conservancy, Oregon-California Trails Association, Trails West, Inc., Desert Trails Association, California Association of 4WD Clubs and the Nevada State Historic Preservation Officer.

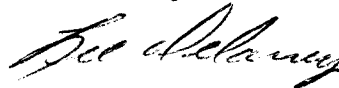
In addition to these planning efforts, the BLM has staked a fenceline location for the High Rock Canyon Exclusion Fence. The initial layout of this project is a result of TRT members and permittees preliminary input. This fence location is tentative until such time as all interested TRT members and the livestock permittees can make a tour of the fence. The fence was staked at the request of the TRT and permittees to allow for better visual concept of the effects of the fence before they could make their final comments.

I would like at this time to invite any of the TRT members and the livestock permittees to view the proposed fence location on (July 9, 1987). I hope to finalize not only the exact location but also the segments of fence which should be built first in the event the fence cannot be completed in a single year due to funding restrictions.

I appreciate your continued support of this important land management project and sincerely hope to see the results of our combined planning effort with on-the-ground multiple use management in the near future.

Should you have any questions, please call or write me at this office.

Sincerely



Lee Delaney
Surprise Resource Area Manager

Attachments

May 22, 1987

NOTICE OF PROPOSED DECISION
(43 CFR 4160.1-1)

CERTIFIED MAIL #P 465 660 558
RETURN RECEIPT REQUESTED

Ken Earp
22762 Main Street
Hayward, CA 91744

Dear Ken:

An analysis of grazing use, available resources and management of the public lands has been conducted on the Massacre Mountain Allotment. This analysis considered the 1977 Rangeland Inventory, the 1981 and 1982 Forage Inventories, the Cowhead/Massacre Grazing Environmental Impact Statement of 1980, the professional judgement of the Bureau staff, the Cowhead/Massacre amended Management Framework Plan III (MFP III) and the allotment specific recommendations by the Massacre Mountain/High Rock Technical Review Team (TRT).

Special consideration was given to the recommendations and agreements of the Massacre Mountain/High Rock Technical Review Team (TRT). This TRT met on two occasions to resolve resource management issues in this Allotment, the signed recommendations and agreements were forwarded to the District Manager by the Modoc/Washoe Experimental Stewardship Committee. The findings of the TRT, on which Larry Hill represented you as a participant, form the basis of a program to improve range conditions. The TRT recommendations (June 24-25, 1982 meeting) and agreements (February 24, 1983 meeting) are attached and by reference become a part of this Proposed Decision.

As a result of this extensive study and public participation, the area identified as the High Rock Canyon Complex and East, consisting of 37,979 acres, is excluded from regular livestock grazing. This area will be managed for resource values consisting of archaeology, wildlife, wild horses, recreation, wilderness and the reintroduction of bighorn sheep. Forage allocation will be made for wildlife and wild horses. Livestock grazing will take place only on a prescriptive basis (MFP III decision as amended pursuant to TRT recommendations).

The MFP III decision excluding livestock grazing from the High Rock Canyon Complex and East was appealed by Bob Bunyard pursuant to Planning Regulation procedures. The decision was upheld by the Director of the Bureau of Land Management in June, 1984.

In order to implement this livestock exclusion decision and other MFP III decisions for the Massacre Mountain Allotment, as authorized by existing regulations in 43 CFR 4100, the Proposed Decision for the Massacre Mountain Allotment is as follows:

1. Based upon the decrease in land acreage available for livestock grazing in the Massacre Mountain Allotment, I am required by 43 CFR 4110.4-2(a) to cancel grazing preference in excess of the available forage on the remaining land acreage to be used for grazing. The use of the land to be removed is for public purposes which preclude livestock grazing on a regular basis. I am also required to give a two (2) year notification prior to cancellation (43 CFR 4110.4-2(b)). This Proposed Decision serves as that notification. The two (2) year notification maybe unconditionally waived by you if you desire and thereby make the cancellation effective immediately.

The cumulative grazing preference reduction necessary to compensate for the decrease in land acreage is 2,472 Animal Unit Months (AUMs) of which 1,992 AUMs are active and 480 AUMs are suspended nonuse. This equates to approximately 22.2 percent of the total preference.

As a result of the foregoing, my Proposed Decision is to cancel 125 AUMs of your total preference of which 100 AUMs are active preference and 25 AUMs are suspended nonuse. This cancellation will become effective two (2) years from the date of this notice. The proportionate cancellation of grazing preference for all three (3) permittees is reflected in the following table.

<u>Permittee</u>		<u>Active</u>	<u>Grazing Preference</u>		<u>Total</u>
				<u>Suspended</u>	
Bob Bunyard	From	2,254	564		2,818
	To	1,755	439		2,194
Ken Earp	From	455	114		569
	To	355	89		444
White Pine Lumber Co.	From	6,283	1,486		7,769
	To	4,890	1,156		6,046

The basis for this element of the Proposed Decision is your recommendations and agreements regarding the proper stocking rate for Massacre Mountain and Little High Rock Allotments. As is recorded during the February 24, 1983 Technical Review Team meeting, you agreed that 8,000 AUMs is the correct stocking rate for the Little High Rock and Massacre Mountain Allotments. It was agreed 8,000 AUMs would be the proper level to start management following the exclusion of livestock grazing from the High Rock Canyon Complex and East area. This is based on the earlier mentioned inventories and permittee consultations which credited 1,000 AUMs to Little High Rock Allotment and 7,000 AUMs to the Massacre Mountain Allotment.

In arriving at the 7,000 AUM stocking rate for Massacre Mountain Allotment, I have also considered my staff's professional judgement in evaluating allotment capacity, used the forage inventory conducted in 1981, 1982 and compared this data to the 1977 Cowhead/Massacre Environmental Impact Statement Inventory and the 1963 Capacity Inventory on which your current grazing preference is based. An evaluation of each of these pieces of information indicate 7,000 AUMs is a reasonable stocking rate to begin management in the Massacre Mountain Allotment. This confirms to me the need for the cancellation of AUMs due to a decrease in land acreage in the Allotment.

2. Bob Bunyard's allowable exchange of use is currently licensed at 176 AUMs. These AUMs are based on Mr. Bunyard's unfenced property in the Massacre Mountain Allotment. None of his property is located in the High Rock Canyon Complex or East area to be excluded from grazing. Therefore, Mr. Bunyard's exchange of use will remain 176 AUMs (43 CFR 4130.4-1).
3. Until such time as the Bureau of Land Management completes necessary projects specified by the Technical Review Team to exclude cattle from the High Rock Canyon Complex and East, some cattle use will be allowed in this area. The conditions for this grazing use will be as follows:
 - a) An interim grazing plan will be developed for those areas remaining in a grazing use status.
 - b) Upon the accumulation of 50 head of cattle in the High Rock Canyon Complex due to drift, permittees will remove those cattle from the High Rock Canyon Complex and trail them to the mountain area. No cattle will be purposely placed in the excluded area unless specifically authorized by the Bureau of Land Management.
 - c) Light use (21 to 40 percent) will be the upper most utilization standard allowed in the High Rock Canyon Complex during the interim period. Once light use is achieved, no further use will be allowed in the High Rock Canyon Complex during that grazing season. All cattle would be moved to the Mountain Pasture to avoid any additional use in the Canyon Complex.

The basis for this element of the Proposed Decision is a need to recognize a reasonable amount of use in the High Rock Canyon Complex due to natural cattle drift while the BLM constructs projects necessary to exclude cattle drift from the area. Once cattle are effectively excluded from the High Rock Canyon Complex, items b) and c) of this element of the Proposed Decision will no longer be necessary.

4. An Allotment Management Plan will be developed in consultation with you, for livestock grazing use in the Massacre Mountain Allotment. This Plan will assist in the implementation of land use decisions for this Allotment (43 CFR 4120.2).

The basis for this element of the Proposed Decision is Recommendation #19 from the Technical Review Team Report, (June 24-25, 1982).

5. The present class of livestock for Bob Bunyard is sheep. This Proposed Decision will provide Mr. Bunyard with the opportunity to convert from sheep to cattle if he so desires. The present class of livestock for you and White Pine Lumber Company will remain as cattle (43 CFR 4130.6-3(a)).

The conversion rate from sheep to cattle to be allowed will be five (5) sheep to one (1) cow. This is based on guidance from the Soil Conservation Service Range Handbook (United States Department of Agriculture publication).

The basis for allowing the conversion is the Technical Review Team's Recommendation #2 (June 24-25, 1982).

6. The maximum season of use for the cattle operations in this Allotment will be April 16 to September 30. An April 1 turnout would be allowed upon the completion of a crested wheatgrass seeding in the Dog Leg area of Massacre Mountain Allotment. The season of use for Mr. Bunyard's sheep operation will remain at April 1 to June 30 and October 8 to December 7 (43 CFR 4130.6-1(a)).

The basis for this element of the Proposed Decision is Technical Review Team Recommendations #17, #18, #19 (June 24-25, 1982) and the Cowhead/Massacre Management Framework Plan III.

7. Moderate use (41 to 60 percent) will be the maximum allowable utilization for the Massacre Mountain Allotment on native rangeland (43 CFR 4120.2(a)).

The basis for this element of the Proposed Decision is the Cowhead/Massacre Management Framework Plan III and TRT Recommendation #16 (June 24-25, 1982).

8. Utilization, actual use, trend and climatic studies will be conducted to evaluate the effectiveness of each element of this Proposed Decision (43 CFR 4120.2(a)). You will be invited and encouraged to participate in these studies. You will be required to provide actual use information made by your livestock in the Massacre Mountain Allotment each year (43 CFR 4130.6-2(d)).

This Proposed Decision will facilitate the implementation of the Surprise Resource Area Management Framework Plan III Decisions. These decisions and amended decisions are based on extensive public participation concerning the diverse resources in the Massacre Mountain Allotment. The implementation of the MFP III decisions will assure proper rangeland management for the multiple uses in the Massacre Mountain Allotment.

If you or other affected interests wish to protest this Proposed Decision in accordance with 43 CFR 4160.2, you are allowed 15 days from receipt of this Notice within which to file such protest with the Surprise Resource Area Manager, P.O. Box 460, Cadaville, CA 96104. A protest may be made either in person or in writing and shall specify the reasons why you think the Proposed Decision is in error. If the protest is filed timely, the statement of reasons and other pertinent information will be considered and a final decision will be issued with a right of appeal (43 CFR 4160.3(b)).

In the absence of a protest within the time allowed, the above Proposed Decision shall become my Final Decision without further notice(43 CFR 4160.3(a)). If this becomes the Final Decision and you or other affected interests wish to appeal the Final Decision for the purpose of a hearing before an Administrative Law Judge, in accordance with 43 CFR 4160.4, you are allowed 30 days from receipt of this Notice within which to file such appeal with the Surprise Resource Area Manager, P.O. Box 460, Cedarville, CA 96104. The appeal shall state clearly and concisely why you think the Final Decision is in error.

Sincerely,


Lee Delaney
Surprise Resource Area Manager

Attachments

cc: District Manager w/Attachments ✓
State Director w/Attachments
Burt Stanley w/Attachments
Larry Hill w/Attachments

RCOOPER:we 5/21/87

May 22, 1987

NOTICE OF PROPOSED DECISION
(43 CFR 4160.1-1)

CERTIFIED MAIL #P 465 660 559
RETURN RECEIPT REQUESTED

Sam Jaksick
White Pine Lumber Co.
P.O. Box 1438
Reno, NV 89505

Dear Sam:

An analysis of grazing use, available resources and management of the public lands has been conducted on the Massacre Mountain Allotment. This analysis considered the 1977 Rangeland Inventory, the 1981 and 1982 Forage Inventories, the Cowhead/Massacre Grazing Environmental Impact Statement of 1980, the professional judgement of the Bureau staff, the Cowhead/Massacre amended Management Framework Plan III (MFP III) and the allotment specific recommendations by the Massacre Mountain/High Rock Technical Review Team (TRT).

Special consideration was given to the recommendations and agreements of the Massacre Mountain/High Rock Technical Review Team (TRT). This TRT met on two occasions to resolve resource management issues in this Allotment, the signed recommendations and agreements were forwarded to the District Manager by the Modoc/Washoe Experimental Stewardship Committee. The findings of the TRT, on which your predecessor was a participant, form the basis of a program to improve range conditions. The TRT recommendations (June 24-25, 1982 meeting) and agreements (February 24, 1983 meeting) are attached and by reference become a part of this Proposed Decision.

As a result of this extensive study and public participation, the area identified as the High Rock Canyon Complex and East, consisting of 37,979 acres, is excluded from regular livestock grazing. This area will be managed for resource values consisting of archaeology, wildlife, wild horses, recreation, wilderness and the reintroduction of bighorn sheep. Forage allocation will be made for wildlife and wild horses. Livestock grazing will take place only on a prescriptive basis (MFP III decision as amended pursuant to TRT recommendations).

The MFP III decision excluding livestock grazing from the High Rock Canyon Complex and East was appealed by Bob Bunyard pursuant to Planning Regulation procedures. The decision was upheld by the Director of the Bureau of Land Management in June, 1984.

In order to implement this livestock exclusion decision and other MFP III decisions for the Massacre Mountain Allotment, as authorized by existing regulations in 43 CFR 4100, the Proposed Decision for the Massacre Mountain Allotment is as follows:

1. Based upon the decrease in land acreage available for livestock grazing in the Massacre Mountain Allotment, I am required by 43 CFR 4110.4-2(a) to cancel grazing preference in excess of the available forage on the remaining land acreage to be used for grazing. The use of the land to be removed is for public purposes which preclude livestock grazing on a regular basis. I am also required to give a two (2) year notification prior to cancellation (43 CFR 4110.4-2(b)). This Proposed Decision serves as that notification. The two (2) year notification maybe unconditionally waived by you if you desire and thereby make the cancellation effective immediately.

The cumulative grazing preference reduction necessary to compensate for the decrease in land acreage is 2,472 Animal Unit Months (AUMs) of which 1,992 AUMs are active and 480 AUMs are suspended nonuse. This equates to approximately 22.2 percent of the total preference.

As a result of the foregoing, my Proposed Decision is to cancel 1,723 AUMs of your total preference of which 1,393 AUMs are active preference and 330 AUMs are suspended nonuse. This cancellation will become effective two (2) years from the date of this notice. The proportionate cancellation of grazing preference for all three (3) permittees is reflected in the following table.

Permittee		Grazing Preference		Total
		Active	Suspended	
Bob Buyard	From	2,254	564	2,818
	To	1,755	439	2,194
Ken Earp	From	455	114	569
	To	355	89	444
White Pine Lumber Co.	From	6,283	1,486	7,769
	To	4,890	1,156	6,046

The basis for this element of the Proposed Decision is your predecessors' recommendations and agreements regarding the proper stocking rate for Massacre Mountain and Little High Rock Allotments. As is recorded during the February 24, 1983 Technical Review Team meeting, your predecessor agreed that 8,000 AUMs is the correct stocking rate for the Little High Rock and Massacre Mountain Allotments. It was agreed 8,000 AUMs would be the proper level to start management following the exclusion of livestock grazing from the High Rock Canyon Complex and East area. This is based on the earlier mentioned inventories and permittee consultations which credited 1,000 AUMs to Little High Rock Allotment and 7,000 AUMs to the Massacre Mountain Allotment.

In arriving at the 7,000 AUM stocking rate for Massacre Mountain Allotment, I have also considered my staff's professional judgement in evaluating allotment capacity, used the forage inventory conducted in 1981, 1982 and compared this data to the 1977 Cowhead/Massacre Environmental Impact Statement Inventory and the 1963 Capacity Inventory on which your current grazing preference is based. An evaluation of each of these pieces of information indicate 7,000 AUMs is a reasonable stocking rate to begin management in the Massacre Mountain Allotment. This confirms to me the need for the cancellation of AUMs due to a decrease in land acreage in the Allotment.

2. Bob Bunyard's allowable exchange of use is currently licensed at 176 AUMs. These AUMs are based on Mr. Bunyard's unfenced property in the Massacre Mountain Allotment. None of his property is located in the High Rock Canyon Complex or East area to be excluded from grazing. Therefore, Mr. Bunyard's exchange of use will remain 176 AUMs (43 CFR 4130.4-1).
3. Until such time as the Bureau of Land Management completes necessary projects specified by the Technical Review Team to exclude cattle from the High Rock Canyon Complex and East, some cattle use will be allowed in this area. The conditions for this grazing use will be as follows:
 - a) An interim grazing plan will be developed for those areas remaining in a grazing use status.
 - b) Upon the accumulation of 50 head of cattle in the High Rock Canyon Complex due to drift, permittees will remove those cattle from the High Rock Canyon Complex and trail them to the mountain area. No cattle will be purposely placed in the excluded area unless specifically authorized by the Bureau of Land Management.
 - c) Light use (21 to 40 percent) will be the upper most utilization standard allowed in the High Rock Canyon Complex during the interim period. Once light use is achieved, no further use will be allowed in the High Rock Canyon Complex during that grazing season. All cattle would be moved to the Mountain pasture to avoid any additional use in the Canyon Complex.

The basis for this element of the Proposed Decision is a need to recognize a reasonable amount of use in the High Rock Canyon Complex due to natural cattle drift while the BLM constructs projects necessary to exclude cattle drift from the area. Once cattle are effectively excluded from the High Rock Canyon Complex, items b) and c) of this element of the Proposed Decision will no longer be necessary.

4. An Allotment Management Plan will be developed in consultation with you, for livestock grazing use in the Massacre Mountain Allotment. This Plan will assist in the implementation of land use decisions for this Allotment (43 CFR 4120.2).

The basis for this element of the Proposed Decision is Recommendation #19 from the Technical Review Team Report, (June 24-25, 1982).

5. The present class of livestock for Bob Bunyard is sheep. This Proposed Decision will provide Mr. Bunyard with the opportunity to convert from sheep to cattle if he so desires. The present class of livestock for you and Ken Earp will remain as cattle (43 CFR 4130.6-2(a)).

The conversion rate from sheep to cattle to be allowed will be five (5) sheep to one (1) cow. This is based on guidance from the Soil Conservation Service Range Handbook (United States Department of Agriculture publication).

The basis for allowing the conversion is the Technical Review Team's Recommendation #2 (June 24-25, 1982).

6. The maximum season of use for the cattle operations in this Allotment will be April 16 to September 30. An April 1 turnout would be allowed upon the completion of a crested wheatgrass seeding in the Dog Leg area of Massacre Mountain Allotment. The season of use for Mr. Bunyard's sheep operation will remain at April 1 to June 30 and October 8 to December 7 (43 CFR 4130.6-1(a)).

The basis for this element of the Proposed Decision is Technical Review Team Recommendations #17, #18, #19 (June 24-25, 1982) and the Cowhead/Massacre Management Framework Plan III.

7. Moderate use (41 to 60 percent) will be the maximum allowable utilization for the Massacre Mountain Allotment on native rangeland (43 CFR 4120.2(a)).

The basis for this element of the Proposed Decision is the Cowhead/Massacre Management Framework Plan III and TRT Recommendation #16 (June 24, 1982).

8. Utilization, actual use, trend and climatic studies will be conducted to evaluate the effectiveness of each element of this Proposed Decision (43 CFR 4120.2(a)). You will be invited and encouraged to participate in these studies. You will be required to provide actual use information made by your livestock in the Massacre Mountain Allotment each year (43 CFR 4130.6-2(d)).

This Proposed Decision will facilitate the implementation of the Surprise Resource Area Management Framework Plan III Decisions. These decisions and amended decisions are based on extensive public participation concerning the diverse resources in the Massacre Mountain Allotment. The implementation of the MFP III decisions will assure proper rangeland management for the multiple uses in the Massacre Mountain Allotment.

If you or other affected interests wish to protest this Proposed Decision in accordance with 43 CFR 4160.2, you are allowed 15 days from receipt of this Notice within which to file such protest with the Surprise Resource Area Manager, P.O. Box 460, Cadaville, CA 96104. A protest may be made either in person or in writing and shall specify the reasons why you think the Proposed Decision is in error. If the protest is filed timely, the statement of reasons and other pertinent information will be considered and a final decision will be issued with a right of appeal (43 CFR 4160.3(b)).

In the absence of a protest within the time allowed, the above Proposed Decision shall become my Final Decision without further notice(43 CFR 4160.3(a)). If this becomes the Final Decision and you or other affected interests wish to appeal the Final Decision for the purpose of a hearing before an Administrative Law Judge, in accordance with 43 CFR 4160.4, you are allowed 30 days from receipt of this Notice within which to file such appeal with the Surprise Resource Area Manager, P.O. Box 460, Cedarville, CA 96104. The appeal shall state clearly and concisely why you think the Final Decision is in error.

Sincerely,

Lee Delaney
Surprise Resource Area Manager

Attachments

cc: District Manager w/Attachments ✓
State Director w/Attachments
Burt Stanley w/Attachments
Bob Marshall w/Attachments
Gene Cooper w/Attachments

RCOOPER:wa 5/22/87

May 22, 1987

NOTICE OF PROPOSED DECISION
(43 CFR 4160.1-1)

CERTIFIED MAIL #P 465 660 561
RETURN RECEIPT REQUESTED

Bob Bunyard
P.O. Box 184
Cedarville, CA 96104

Dear Bob:

An analysis of grazing use, available resources and management of the public lands has been conducted on the Massacre Mountain Allotment. This analysis considered the 1977 Rangeland Inventory, the 1981 and 1982 Forage Inventories, the Cowhead/Massacre Grazing Environmental Impact Statement of 1980, the professional judgement of the Bureau staff, the Cowhead/Massacre amended Management Framework Plan III (MFP III) and the allotment specific recommendations by the Massacre Mountain/High Rock Technical Review Team (TRT).

Special consideration was given to the recommendations and agreements of the Massacre Mountain/High Rock Technical Review Team (TRT). This TRT met on two occasions to resolve resource management issues in this Allotment, the signed recommendations and agreements were forwarded to the District Manager by the Modoc/Washoe Experimental Stewardship Committee. The findings of the TRT, on which you were a participant, form the basis of a program to improve range conditions. The TRT recommendations (June 24-25, 1982 meeting) and agreements (February 24, 1983 meeting) are attached and by reference become a part of this Proposed Decision.

As a result of this extensive study and public participation, the area identified as the High Rock Canyon Complex and East, consisting of 37,979 acres, is excluded from regular livestock grazing. This area will be managed for resource values consisting of archaeology, wildlife, wild horses, recreation, wilderness and the reintroduction of bighorn sheep. Forage allocation will be made for wildlife and wild horses. Livestock grazing will take place only on a prescriptive basis (MFP III decision as amended pursuant to TRT recommendations).

The MFP III decision excluding livestock grazing from the High Rock Canyon Complex and East was appealed by you pursuant to Planning Regulation procedures. The decision was upheld by the Director of the Bureau of Land Management in June, 1984.

In order to implement this livestock exclusion decision and other MFP III decisions for the Massacre Mountain Allotment, as authorized by existing regulations in 43 CFR 4100, the Proposed Decision for the Massacre Mountain Allotment is as follows:

1. Based upon the decrease in land acreage available for livestock grazing in the Massacre Mountain Allotment, I am required by 43 CFR 4110.4-2(a) to cancel grazing preference in excess of the available forage on the remaining land acreage to be used for grazing. The use of the land to be removed is for public purposes which preclude livestock grazing on a regular basis. I am also required to give a two (2) year notification prior to cancellation (43 CFR 4110.4-2(b)). This Proposed Decision serves as that notification. The two (2) year notification maybe unconditionally waived by you if you desire and thereby make the cancellation effective immediately.

The cumulative grazing preference reduction necessary to compensate for the decrease in land acreage is 2,472 Animal Unit Months (AUMs) of which 1,992 AUMs are active and 480 AUMs are suspended nonuse. This equates to approximately 22.2 percent of the total preference.

As a result of the foregoing, my Proposed Decision is to cancel 624 AUMs of your total preference of which 499 AUMs are active preference and 125 AUMs are suspended nonuse. This cancellation will become effective two (2) years from the date of this notice. The proportionate cancellation of grazing preference for all three (3) permittees is reflected in the following table.

<u>Permittee</u>		<u>Active</u>	<u>Grazing Preference</u>		<u>Total</u>
				<u>Suspended</u>	
Bob Bunyard	From	2,254		564	2,818
	To	1,755		439	2,194
Ken Earp	From	455		114	569
	To	355		89	444
White Pine Lumber Co.	From	6,283		1,486	7,769
	To	4,890		1,156	6,046

The basis for this element of the Proposed Decision is your recommendations and agreements regarding the proper stocking rate for Massacre Mountain and Little High Rock Allotments. As is recorded during the February 24, 1983 Technical Review Team meeting, you agreed that 8,000 AUMs is the correct stocking rate for the Little High Rock and Massacre Mountain Allotments. It was agreed 8,000 AUMs would be the proper level to start management following the exclusion of livestock grazing from the High Rock Canyon Complex and East area. This is based on the earlier mentioned inventories and permittee consultations which credited 1,000 AUMs to Little High Rock Allotment and 7,000 AUMs to the Massacre Mountain Allotment.

In arriving at the 7,000 AUM stocking rate for Massacre Mountain Allotment, I have also considered my staff's professional judgement in evaluating allotment capacity, used the forage inventory conducted in 1981, 1982 and compared this data to the 1977 Cowhead/Massacre Environmental Impact Statement Inventory and the 1963 Capacity Inventory on which your current grazing preference is based. An evaluation of each of these pieces of information indicate 7,000 AUMs is a reasonable stocking rate to begin management in the Massacre Mountain Allotment. This confirms to me the need for the cancellation of AUMs due to a decrease in land acreage in the Allotment.

2. Your allowable exchange of use is currently licensed at 176 AUMs. These AUMs are based on your unfenced property in the Massacre Mountain Allotment. None of your property is located in the High Rock Canyon Complex or East area to be excluded from grazing. Therefore, your exchange of use will remain 176 AUMs (43 CFR 4130.4-1).
3. Until such time as the Bureau of Land Management completes necessary projects specified by the Technical Review Team to exclude cattle from the High Rock Canyon Complex and East, some cattle use will be allowed in in this area. The conditions for this grazing use will be as follows:
 - a) An interim grazing plan will be developed for those areas remaining in a grazing use status.
 - b) Upon the accumulation of 50 head of cattle in the High Rock Canyon Complex due to drift, permittees will remove those cattle from the High Rock Canyon Complex and trail them to the mountain area. No cattle will be purposely placed in the excluded area unless specifically authorized by the Bureau of Land Management.
 - c) Light use (21 to 40 percent) will be the upper most utilization standard allowed in the High Rock Canyon Complex during the interim period. Once light use is achieved, no further use will be allowed in the High Rock Canyon Complex during that grazing season. All cattle would be moved to the Mountain Pasture to avoid any additional use in the Canyon Complex.

The basis for this element of the Proposed Decision is a need to recognize a reasonable amount of use in the High Rock Canyon Complex due to natural cattle drift while the BLM constructs projects necessary to exclude cattle drift from the area. Once cattle are effectively excluded from the High Rock Canyon Complex, items b) and c) of this element of the Proposed Decision will no longer be necessary.

4. An Allotment Management Plan will be developed in consultation with you, for livestock grazing use in the Massacre Mountain Allotment. This Plan will assist in the implementation of land use decisions for this Allotment (43 CFR 4120.2).

The basis for this element of the Proposed Decision is Recommendation #19 from the Technical Review Team Report, (June 24-25, 1982).

5. The present class of livestock for you is sheep. This Proposed Decision will provide you with the opportunity to convert from sheep to cattle if you desire. The present class of livestock for White Pine Lumber Co. and Ken Earp will remain as cattle (43 CFR 4130.6-2(a)).

The conversion rate from sheep to cattle to be allowed will be five (5) sheep to one (1) cow. This is based on guidance from the Soil Conservation Service Range Handbook (United States Department of Agriculture publication).

The basis for allowing the conversion is the Technical Review Team's Recommendation #2 (June 24-25, 1982).

6. The maximum season of use for the cattle operations in this Allotment will be April 16 to September 30. An April 1 turnout would be allowed upon the completion of a crested wheatgrass seeding in the Dog Leg area of Massacre Mountain Allotment. The season of use for your sheep operation will remain at April 1 to June 30 and October 8 to December 7 (43 CFR 4130.6-1(a)).

The basis for this element of the Proposed Decision is Technical Review Team Recommendations #17, #18, #19 (June 24-25, 1982) and the Cowhead/Massacre Management Framework Plan III.

7. Moderate use (41 to 60 percent) will be the maximum allowable utilization for the Massacre Mountain Allotment on native rangeland (43 CFR 4120.2(a)).

The basis for this element of the Proposed Decision is the Cowhead/Massacre Management Framework Plan III and TRT Recommendation #16 (June 24-25, 1982).

8. Utilization, actual use, trend and climatic studies will be conducted to evaluate the effectiveness of each element of this Proposed Decision (43 CFR 4120.2(a)). You will be invited and encouraged to participate in these studies. You will be required to provide actual use information made by your livestock in the Massacre Mountain Allotment each year (43 CFR 4130.6-2(d)).

This Proposed Decision will facilitate the implementation of the Surprise Resource Area Management Framework Plan III Decisions. These decisions and amended decisions are based on extensive public participation concerning the diverse resources in the Massacre Mountain Allotment. The implementation of the MFP III decisions will assure proper rangeland management for the multiple uses in the Massacre Mountain Allotment.

If you or other affected interests wish to protest this Proposed Decision in accordance with 43 CFR 4160.2, you are allowed 15 days from receipt of this Notice within which to file such protest with the Surprise Resource Area Manager, P.O. Box 460, Cedarville, CA 96104. A protest may be made either in person or in writing and shall specify the reasons why you think the Proposed Decision is in error. If the protest is filed timely, the statement of reasons and other pertinent information will be considered and a final decision will be issued with a right of appeal (43 CFR 4160.3(b)).

In the absence of a protest within the time allowed, the above Proposed Decision shall become my Final Decision without further notice(43 CFR 4160.3(a)). If this becomes the Final Decision and you or other affected interests wish to appeal the Final Decision for the purpose of a hearing before an Administrative Law Judge, in accordance with 43 CFR 4160.4, you are allowed 30 days from receipt of this Notice within which to file such appeal with the Surprise Resource Area Manager, P.O. Box 460, Cedarville, CA 96104. The appeal shall state clearly and concisely why you think the Final Decision is in error.

Sincerely,

Lee Delaney
Surprise Resource Area Manager

Attachments

cc: District Manager w/Attachments ✓
State Director w/Attachments
Burt Stanley w/Attachments
John Baker w/Attachments

RCOOPER:ws 5/21/87

May 22, 1987

NOTICE OF PROPOSED DECISION
(43 CFR 4160.1-1)

CERTIFIED MAIL #P 465 660 560
RETURN RECEIPT REQUESTED

Ken Earp
22762 Main Street
Hayward, CA 91744

Dear Ken:

An analysis of grazing use, available resources and management of the public lands has been conducted on the Little High Rock Allotment. This analysis considered the 1977 Rangeland Inventory, the 1981 and 1982 Forage Inventories, the Cowhead/Massacre Grazing Environmental Impact Statement of 1980, the professional judgement of the Bureau staff, the Cowhead/Massacre amended MFP III and the Allotment specific recommendations by the Massacre Mountain/High Rock Technical Review Team.

Special consideration was given to the recommendations and agreements of the Massacre Mountain/High Rock Technical Review Team (TRT). This TRT met on two occasions to resolve resource management issues in this Allotment, these signed recommendations and agreements were forwarded to the District Manager by the Modoc/Washoe Experimental Stewardship Committee. The findings of the TRT, on which Larry Hill represented you as a participant, form the basis of a program to improve range conditions. The TRT recommendations (June 24-25, 1982 meeting) and agreements (February 24, 1983 meeting) are attached and by reference become a part of this Proposed Decision.

As authorized by the existing regulations in 43 CFR 4100, the Proposed Decision for the Little High Rock Allotment is as follows.

1. Grazing preference in Little High Rock Allotment will be reduced from 1,545 AUMs to 1,000 AUMs. The difference of 545 AUMs shall be held in suspension (43 CFR 4110.3-2(b)). The reduction will be scheduled over a five (5) year period, (43 CFR 4110.3-3(a)), beginning in 1987.

The schedule will be as follows:

<u>Year</u>	<u>Percent Public Land</u>	<u>Active</u>	<u>Preference Suspended</u>	<u>Total</u>
1987	100	1,363	1,259	2,622
1988	100	1,363	1,259	2,622
1989	100	1,181	1,441	2,622
1990	100	1,181	1,441	2,622
1991	100	1,000	1,622	2,622

Studies conducted at the end of the second and fourth years will be used to determine if the scheduled adjustments at three and five years are necessary. A new decision will be issued to implement any adjustments (increases or decreases) at that time (4110.3-3(b)).

The basis for this decision is a result of the 1981 and 1982 Forage Inventories conducted in Little High Rock Allotment and stocking rate recommendations in the Technical Review Team Report dated February 24, 1983.

2. The class of livestock for the Little High Rock Allotment will remain cattle (43 CFR 4130.6-2(a)).

The basis for this decision stems from TRT Recommendations #2 (Rationale), and #3 (June 24-25, 1982).

3. The season of use will be from April 16 to September 30 (4130.6-1(a)).

The basis for this decision is from Recommendation #17 (June 24-25, 1982).

4. Moderate use (41 to 60 percent) will be the maximum allowable utilization level for the Little High Rock Allotment on native rangeland (43 CFR 4120.2(a)).

The basis for this element of the Proposed Decision is TRT Recommendation #16 (June 24-25, 1982) and the Cowhead/Massacre MFP III.

5. An Allotment Management Plan will be developed for livestock grazing use in the Allotment. This Plan assists in the implementation of land use decisions for this Allotment (43 CFR 4120.2).

The basis for this decision is Recommendation #19 (June 24-25, 1982 from the Modoc/Washoe Experimental Stewardship TRT.

6. Utilization, actual use, trend and climatic studies will be conducted to evaluate the effectiveness of the elements of this Proposed Decision (43 CFR 4120.2(a)). You will be invited and encouraged to participate in these studies. You will be required to provide actual use information made by your livestock in the Allotment each year (43 CFR 4130.6-2(d)).

This Proposed Decision will facilitate the implementation of the Surprise Resource Area Management Framework Plan III Decisions. These decisions and amended decisions are based on extensive public participation concerning the diverse resources in the Little High Rock Allotment. The implementation of the MFP III decisions will assure proper rangeland management for the multiple uses in the Little High Rock Allotment.

If you or other affected interests wish to protest this Proposed Decision in accordance with 43 CFR 4160.2, you are allowed 15 days from receipt of this Notice within which to file such protest with the Surprise Resource Area Manager, P.O. Box 460, Cedarville, CA 96104. A protest may be made either in person or in writing and shall specify the reasons why you think the Proposed Decision is in error. If the protest is filed timely, the statement of reasons and other pertinent information will be considered and a final decision will be issued with a right of appeal (43 CFR 4160.3(b)).

In the absence of a protest within the time allowed, the above Proposed Decision shall become my Final Decision without further notice. If this becomes the Final Decision and you or other affected interests wish to appeal the Final Decision for the purpose of a hearing before an Administrative Law Judge, in accordance with 43 CFR 4160.4, you are allowed 30 days from receipt of this Notice within which to file such appeal with the Surprise Resource Area Manager, P.O. Box 460, Cedarville, CA 96104. The appeal shall state clearly and concisely why you think the Proposed Decision is in error.

Sincerely,


Lee Delaney
Surprise Resource Area Manager

Attachments

cc: District Manager w/Attachments ✓
State Director w/Attachments
Burt Stanley w/Attachments
Larry Hill w/Attachments

RCJGPER:wa 5/21/87

MODOC/WASHOE EXPERIMENTAL STEWARDSHIP PROGRAM

High Rock/Massacre Mountain TRT Meeting
2/24/83

On February 24, 1983 the High Rock/Massacre Mountain TRT met to resolve the stocking rate issue (who shall take the reduction?) and to develop an interim grazing management system.

Those present were:

TRT Members: Rose Strickland, Dawn Lappin, Cecil Pierce, Ben Collins, Larry Hill (rep. Ken Earp), Garth Portillo (for Francis Riddell), Mike Del Grosso, Bob Bunyard, Ernest Eaton, Jim Jeffress and Donnel (Mick) Richards (rep. Mrs. Ken Earp)

Absent TRT Members: Lee Chauvet and Francis Riddell

Others: Rick Cooper, Bill Phillips, A.J. Johnson, Lee Delaney, Richard Westman, Roger Farschon (BLM Staff), Jim Cockrell (Ken Earp) and Jerry Hillyard.

Ben Collins opened the meeting with a reiteration of the success enjoyed by the Team to date.

Lee Delaney outlined the goals of the meeting:

1. Develop an interim grazing management system.
2. Obtain agreement on a stocking rate if possible (the basic question being who should take the reduction?).

Lee informed the group of the progress to date pursuant to the recommendations submitted in June, 1982. BLM has:

1. Developed a draft Cultural Resource Management Plan - out for review.
2. Started planning for a Habitat Management Plan - completion scheduled for FY'84.
3. Delineated a proposed Area of Critical Environmental Concern for the High Rock Canyon Complex.
4. Developed a proposed fenceline on westside of High Rock Canyon.
5. Presented stocking rate issue to Steering Committee and Executive Committee.
6. Met several times with livestock operators on stocking rate issue.
7. Expanded the range survey west of High Rock.

Transfer - Lease (Common Allotment)

- AUMs would be exchanged between Earp and Bunyard either through a lease or transfer so as to maintain Bunyard's current active preference.

Interim grazing system (Common Allotment)

- This would provide livestock grazing in the canyon bottoms and east on a restrictive basis until prescriptive grazing is implemented.

Reductions based on proportionate shares (Common Allotment)

- Bunyard - 1,757 AUMs (22% reduction)
- Earp - 6,243 AUMs (25% reduction overall, includes 35% reduction in Little High Rock Allotment and 22% reduction in Massacre Mountain Allotment).

Lengthly discussions ensued on the proposals. Larry Hill said Earp will take his proportionate share of a reduction if Bunyard took his. Hill rejected any proposal in which Earp took all of the reduction or his proportionate share if Bunyard didn't take his proportionate share. Hill also rejected Bunyard's proposal for individual allotments until water, seedings and fences were on the ground and could be evaluated. Bob Bunyard said he would appeal any decision which contained a reduction or didn't designate individual allotments. Rose Strickland had major problems with an interim grazing system which had the main purpose of allowing grazing in the canyons and east of High Rock Canyon to offset reductions.

At this point it appeared an impasse was developing on both the stocking rate and interim grazing system. Ben Collins then briefed the group on issuing a decision based either on an agreement by the group or on BLM policy if an agreement was not reached. Basically Ben said an agreement would result in things happening on the ground within a short time period. However, a decision issued otherwise, can be appealed, takes five years to monitor and five years to adjust thereby creating a situation where things may not happen on the ground for a long time.

At this point the group broke for lunch at 12:30 PM.

The meeting reconvened at 1:45 PM. At this point, Lee Delaney rededicated the group and BLM to meeting the goals of the June, 1982 agreement. Lee also graphically illustrated the effects of a decision not based on an agreement:

- Monitor for five years
- Issue two year notice } overlapping
- Five year adjustment } time periods } 10 years +
- If appealed:
- Status quo
 - no reductions until appeal settled (normally takes 1-2 years)
 - no livestock conversion until appeal settled.

<u>Permittee</u>	<u>Active Preference</u>
Earp	
1984 (-5%)	7,875 AUMs
1985 (-5%)	7,467 AUMs
1986 (-5%)	7,059 AUMs
1987 (-5%)	6,651 AUMs
<u>1988 (-5%)</u>	<u>6,243 AUMs</u>
Total (-25%)	6,243 AUMs

In summary, the following agreements were reached and supported by the Team:

1. Bob Bunyard agreed to drop the demand for individual allotments if the feasibility would be studied over the next five years.
2. Bob Bunyard agreed to the proposal 22% reduction. (Hill had committed Earp to accepting proportionate share of the reduction during June, 1982 TRT meeting.)
3. Contingent upon the Earps approval and for the life of the Base Property lease, Jim Cockrell will license 243 AUMs as nonuse. Bob Bunyard then may use the 243 AUMs as temporary nonrenewable. An agreement will be drawn up reflecting this if the Earps concur.
4. The Team will support the Earps' choice of which alternative to use in reducing to 8,000 AUMs (either reduce to 8,000 AUMs in 1984 or reduce to 8,000 AUMs in five incremental steps beginning in 1984). Hill and Richards will present these alternatives to the Earps and then get back to the BLM to incorporate into the agreement noted in #3.
5. The Team agreed that if an agreement is not reached, the BLM should move to reach the goals of the June, 1982 TRT agreement by issuing a formal decision.
6. Rather than try to develop an interim grazing system, the Team agreed to prioritize the following with the thought that the AMP, CRMP, HMP, HMAP, and RMP contain the specifics.

- Priority

1. Develop water
2. Burn in the Dogleg
3. Seed in the Dogleg
- 3a. Wild Horse Management
4. Fence west of High Rock Canyon
- 1-4. Study feasibility of individual allotments (equal in priority to all above).

5-24/83 Hi Rock/ Mass mtn.
TRT meeting

Rose Strickland
Lauron G. Lappin
Cecil Pierce
Ben F. Collins
Larry E. Hill

Garth Portillo
Mike Del Russo
Bob Bruynard
Samuel Richards

Ernest G. Eaton
James Eckell

Jerry Hilgard
Bill Phillipps

Roger Farschon

Jim Jones

Bill Delaney

MASSACRE MOUNTAIN/HIGH ROCK TRT RECOMMENDATIONS

1. We recommend that the Cowhead/Massacre MFP III be modified, if necessary, to allow all the following recommendations.

RATIONALE

Several of the recommendations conflict with the MFP decisions. The Team felt that their recommendations meet the overall objectives, but specific recommendations are in conflict with the MFP. Otherwise, the Team agreed with the existing MFP III decisions.

2. We recommend that Bunyard be allowed to convert his sheep AUMs to cattle AUMs.

RATIONALE

Mr. Bunyard made a request to the Team that he be permitted to switch his class of stock from sheep to cattle. Bunyard's sheep operation has become increasingly uneconomical due primarily to losses from predators. A change to cattle would eliminate this problem. Additionally, conversion to cattle would greatly reduce potential disease problems between livestock and big-horn sheep.

3. We recommend that cattle grazing be allowed on the west side of High Rock Canyon. A solid fence west of the Canyon is required to restrict cattle grazing from canyons and eastern benches except as prescribed for wildlife and watershed enhancement. The fence will be built concurrently with adequate water development on the west side.

RATIONALE

The Team felt that the canyon complex was the key problem in the Allotment. If the Canyon could be managed primarily for resources other than grazing, then there was no substantial reason for excluding cattle west of the Canyon. The eastern benches provide very little livestock grazing use, are primary horse and antelope use areas and would be expensive to manage separately from the canyon complex.

The solid fence was recommended as the most practical method of providing livestock control in the protected area.

Prescription grazing in the canyon complex and east was recognized as a tool to manipulate vegetation for wildlife and watershed purposes.

for inclusion into wilderness. The recommendation was included to make sure that the projects do not change the potential wilderness characteristics of the area.

8. We recommend that any water development and any other project work in WSA's (Wilderness Study Area) be in accordance with the IMP (Interim Management Policy).

RATIONALE

This recommendation is to add assurance that all work in WSA's will be done in such a manner that the wilderness qualities or values will not be impacted.

9. We recommend that BLM develop a rehabilitation for the canyon bottom to stabilize streambanks, reduce soil erosion and restore riparian vegetation.

RATIONALE

The canyon complex exhibits a wide range of riparian degradation. The limitation of livestock grazing will allow for improvement on many of the sites, but large areas will not respond until positive watershed manipulation procedures are installed.

10. We recommend that motorized vehicle travel be allowed only on existing MFP designated roads and that seasonal travel controls be implemented during critical raptor nesting periods and inclement weather conditions. High Rock area roads shall be improved only as necessary to provide resource protection and safe public access.

If bighorn sheep are reintroduced and if there is a conflict between lambing and recreational use then the Canyon should be closed to public access until Memorial weekend.

RATIONALE

The Team felt that vehicle use should be restricted to prescribed areas and use periods to prevent undue degradation of resources.

The second part of the recommendation recognizes that there is a potential to increase the restricted use periods.

11. We recommend that the Cultural Resource Management Plan be completed and implemented for Sub Unit 1.

16. We recommend that utilization of the major use areas on native range be limited to 60% by weight of key forage species.

RATIONALE

This standard will be used to evaluate the stocking rate for this Allotment. Utilization of 50 percent was recognized as being proper on ranges grazed season long. It was felt that 60 percent utilization would be proper for areas receiving a growing seasons rest or a deferment during the grazing season. This also conforms to MFP III guidance.

17. We recommend that the season of use be from April 1, or later depending on soil moisture conditions, and continue to September 30. If cattle turnout in the south (Little High Rock Bench), the earliest date will be April 16.

RATIONALE

The area identified for turnout (Dog Leg Area) is early use country. The soils in this area are relatively sandy and dry up early and vegetation begin growth early. Most years by April 1, this area is suitable for grazing. Soil moisture conditions will be the main reason grazing will be delayed later than April 1. The southern portion of the Allotment is also suitable for spring use. However, it does not dry out as rapidly as the Dog Leg Area and would normally not be suitable for grazing until mid-April.

18. We recommend that the seedings in the Dog Leg and in the Long Valley Allotment be completed as soon as possible. Also, the Powers Well Unit of Long Valley (not needed to satisfy Long Valley preference) should be included in Massacre Mountain Allotment.

RATIONALE

A seeding in the Dog Leg Area would help defer spring use on the native range until May 1 or later. Including the Powers Well Unit into this Allotment will provide for two spring turnout pastures which will be used on an alternate years basis. This would allow for deferment, of native range beyond May 1. The Powers Well Unit is part of the Long Valley Allotment. Regulations prevent this area from becoming part of this Allotment until total preference of the Long Valley permittees is satisfied.

19. We recommend that a systematic grazing system be implemented on the Allotment. The system would:
- A) Alternate turnout use between the Dog Leg and the Powers Well Unit to provide deferment on the rest of the Allotment,
 - B) Alternate use in the rest of the Allotment - drifting south one year and drifting north one year.

23. We recommend that BLM actively pursue a land exchange for the remaining land in Pole Canyon.

RATIONALE

The Team recognized that in order to implement the proposed recommendations, the BLM should have control of all the lands within the canyon complex. It was also mentioned that the private land owners were interested in exchanging land with the BLM. Exchange is the best way to acquire private land since the approximate ratio of private and Federal land remain the same.

24. We recommend that the Stewardship Committee accept all the TRT's recommendations as a unit.

RATIONALE

These recommendations were put together as a total management package for the Massacre Mountain Allotment. A change or dropping of any one recommendation will have an impact on the success of the total management program. The Team felt very strong about this recommendation.

SUPPLEMENTAL INFORMATION

Total Acres (Federal) - 141,691 Acres

Total Active AUMs - Bunyard 2,254 (21%)
- Cockrell ls Earp 8,283 (79%)

10,537

Overall Surface Acres/AUM - 13.5 SA/AUM

Massacre Mountain New Survey

13.6 SA/AUM (Cattle)
15,164 Acres
3,772 AUMs

Dog Leg New Survey

22.3 SA/AUM
12,569 Acres
562 AUMs

TOTAL 63,733 Acres
4,334 AUMs

West of Canyon Estimate

13.6 SA/AUM
106,691 Acres
7,845 AUMs

Total With Dog Leg

109,250 Acres
8,407 AUMs

Excluded - 35,000 Acres

Potential Seedings

Powers Well Unit

3,186 Acres
900 AUMs

Dog Leg Unit

900 acres of above in Dog Leg

Total AUMs with seeding - 9,307

We, the undersigned participated on the Massacre Mountain/High Rock Technical Review Team and are in consensus on the above recommendations.

Team Members

- Jim [unclear]	Nevada Dept. of Wildlife
- [unclear]	Sierra Club
- Ed Dunkey	CALL. ASSN. OF FWD CLUBS
	CALL. WILDLIFE FEDERATION
- Dawn G. Kappin	Wild Horse Organized Ass
- Larry E. Hill	XEN ERFP
- J. H. Del'Grosso	NEVADA STATE MULTIPLE USE ADVISORY COMMI.
- Ben F. Collins	BLM
- Cecil Purce	Univ. of Calif Cooperation Exten
- Francis A. Riddell	Cultural Resources
- Jerry Brantam	Soil Conservation Service
- B. J. Bunyard	Livestock

Other Participants

- Roger Farscher	BLM
- Majorie Sill	Sierra Club
- Willard P. Phillips	BLM
- James T. Cottrell	Rancher.