



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Ely District Office
Star Route 5, Box 1
Ely, Nevada 89301

IN REPLY REFER TO:

4110
(NV-047)

MAR 04 1987

Dear Reader:

Enclosed for your information is a copy of the Rangeland Program Summary (RPS) for the Schell Resource Planning Area.

This RPS has been designed to inform interested persons about the implementation of the rangeland management program as set forth in the planning decisions of the 1983 Schell Management Framework Plan. The RPS explains the process of establishing initial and subsequent levels of livestock grazing use, discusses the selective management program, and describes the rangeland monitoring program upon which grazing agreements and/or decisions will be based.

Public participation will play a vital role in developing specific grazing management plans. Consequently, we encourage your continued participation and feel confident that together we can put our planning efforts to work to best meet our public and resource needs.

Sincerely,

Kenneth G. Walker
District Manager

1 Enclosure

1. RPS (36 pp)



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Ely District Office
Star Route 5, Box 1
Ely, Nevada 89301

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4410
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MAR 04 1987

Dear Reader:

The Ely District BLM is preparing an amendment to the comprehensive land use plan for the Schell Resource Area (see enclosed map). The action being proposed through the amendment is for development of up to 152 new water sources on a resource area wide basis. The new water sources would consist of guzzlers, reservoirs, wells, and water sites along pipelines.

The Schell Resource Area contains approximately 4,183,000 acres of public land located in east-central Nevada. It contains the towns of Baker and Hiko. The area includes the eastern third of White Pine County, the northern third of Lincoln County, and a small portion of Nye County.

The public is invited to participate in the identification of issues related to the consideration of new water sources. The major issue anticipated to be addressed in the plan amendment is the impact of the new water sources in meeting the following five objectives which were identified in the Schell Grazing EIS:

1. Objective: Manage the vegetation resource and its uses to attain utilization rates not to exceed those recommended by the Nevada Rangeland Monitoring Task Force for sustained yield.
2. Objective: Attain and maintain habitat for reasonable numbers of wildlife; reestablish bighorn, pronghorn antelope, and elk on historic ranges; and protect crucial wildlife habitat.
3. Objective: Upgrade and maintain all riparian and wetland areas in good or better condition.
4. Objective: Maximize livestock based on sustained yield of the forage resource.

5. Objective: Maximize wild horse numbers based on sustained yield of the forage resource.

Preliminary planning criteria indicate that the five objectives will be used as the standard to evaluate impacts from implementing the proposed amendment. The decision to implement the proposed amendment will be based on the degree to which the five objectives are met. No new inventory is planned. The best data currently available will be used to analyze impacts of the proposed amendment. The impacts of the proposed amendment on the environment will be based on the implied legal, social, economic, biological, and physical consequences. The proposed action and the no action alternatives will be analyzed through an environmental assessment.

Public comment is solicited during this identification of issues and the development of the criteria to guide the planning process. Written comments on the issue and criteria should be sent to the Schell Resource Area Manager, Bureau of Land Management, Ely District, Star Route 5, Box 1, Ely, Nevada 89301, within 30 days of the date of this letter.

No public hearings are scheduled at this time. Further opportunity for public involvement will be provided this spring through release of a draft amendment/environmental assessment. Persons interested in receiving a review copy of the draft document should submit their name and address to the aforementioned address for inclusion on the Schell MFP amendment mailing list.

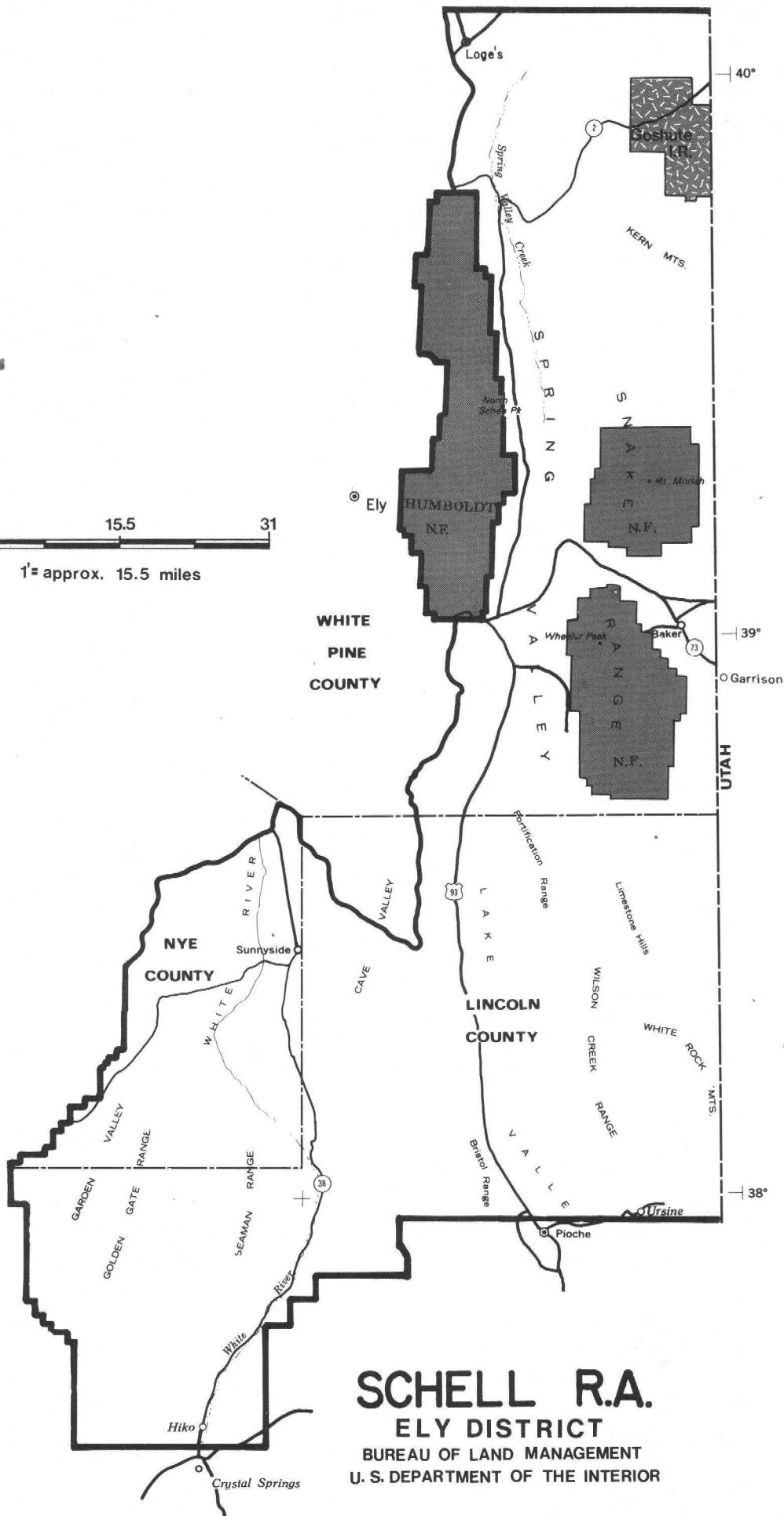
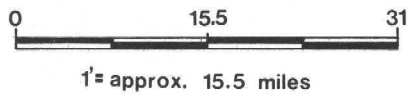
Planning documents and other pertinent materials relating to this amendment may be examined at the Ely District Office. For further information, contact Gerald M. Smith, Schell Resource Area Manager, at (702) 289-4865.

Sincerely,



Kenneth G. Walker
District Manager

- 1 Enclosure
1. Schell RA Map



SHELL R.A.
ELY DISTRICT
 BUREAU OF LAND MANAGEMENT
 U. S. DEPARTMENT OF THE INTERIOR

Schell Resource Area Rangeland Program Summary

INTRODUCTION

The Final Schell Grazing Environmental Impact Statement (EIS) was completed in September 1982. It analyzed a proposed rangeland management program along with four other possible alternatives for livestock grazing, wildlife habitat resources, and wild horse grazing for the Ely District's Schell Resource Area. Upon completion of the EIS the district began the last phase of the planning process for the resource management programs for the purpose of determining final land use decisions. A summary of these decisions was reported in the July 1983 Record of Decision for the Schell EIS.

The Bureau of Land Management is adopting a modification of the Preferred Alternative (Proposed Action) in the Final EIS. Adjustments in grazing use will be based on rangeland monitoring and/or agreements. Priorities for implementation of the rangeland management program will be established by the selective management process as outlined in the Bureau's Final Grazing Management Policy.

This Rangeland Program Summary (RPS) has been designed to inform interested persons about the implementation of the rangeland management program as set forth in the planning decisions of the 1983 Schell Management Framework Plan. The RPS explains the process of establishing initial and subsequent levels of livestock grazing use, discusses the selective management program, and describes the rangeland monitoring program upon which grazing decisions will be based. The RPS will also serve as a basis for discussion during the subsequent consultation and coordination period.

The Schell Resource Area (RA) encompasses 5,026,591 acres with 4,239,352 acres of public land administered by the Bureau of Land Management and with 787,239 acres of private, state, U.S. Forest Service, and other lands intermingled within the Schell RA boundaries.

OBJECTIVES OF THE PROGRAM

The objectives of the rangeland management program were devised to help solve the problems/issues that were identified in the scoping process for the Schell Grazing Environmental Impact Statement and during the Management Framework Plan (MFP) conflict analysis. These objectives are identified below:

- a. Objective: Manage the vegetation resource and its uses to attain utilization rates not to exceed those recommended by the Nevada Rangeland Monitoring Task Force for sustained yield (45 percent for shrubs, 55 percent for grasses and forbs).
- b. Objective: Attain and maintain habitat for reasonable numbers of wildlife, reestablish bighorn, pronghorn antelope, and elk on historic ranges, and protect crucial wildlife habitat.
- c. Objective: Upgrade and maintain all riparian and wetland areas in good or better condition.

- d. Objective: Maximize livestock based on sustained yield of the forage resource.
- e. Objective: Maximize wild horse numbers based on sustained yield of the forage resource.

The final Schell Grazing EIS Record of Decision accepted the proposed action with some modifications. (see Schell Resource Area Decision Summary and Record of Decision, 7/1/83). This proposed action as modified meets the objective a, listed above and practically meets the remaining objectives b, c, d, and e.

MANAGEMENT IMPLEMENTATION

The method for implementing the rangeland management program will be through monitoring and/or written stocking rate agreements.

Grazing adjustments, if required, will be based on the following:

(1) reliable monitoring studies, (2) BLM accepted Coordinated Resource Management and Planning (CRMP) committee recommendations, (3) individual agreements, (4) or a combination of all three. The monitoring studies will be implemented in accordance with the Nevada Rangeland Monitoring Task Force procedures, and all interest and user groups will be encouraged to participate.

The formal process of consultation and coordination has involved the Lincoln County CRMP Committee in obtaining recommendations for the following allotments.

Wilson Creek	Irish Mountain	Cottonwood (1015)
Grassy Mountain	Bird Springs	Pine Creek
Geyser Ranch	White River	West Water Gap
South Hiko Six-Mile	Oreana Springs	East Water Gap
North Hiko Six-Mile	Coal Valley	Dry Farm
Wildhorse	Middle Coal Valley	

This CRMP committee ensures that interests concerned with the management of resources in the local area such as landowners, land management agencies, resource users, wildlife groups, wild horse and burro groups, conservation groups, etc, are represented.

The consultation and coordination process will not necessarily require participation by the formal CRMP committee. This process may be accomplished by person to person discussions with concerned interest or user groups. All affected interests will be given the opportunity to participate in the process.

PRIORITIES FOR IMPLEMENTATION

The goals and objectives will be incorporated into the rangeland management program through the selective management process. To facilitate this approach allotments have been grouped into categories according to their potential.

This potential was determined through an analysis of the allotment's resource potential, presence of resource use conflicts, opportunity for positive economic return, present management and production situation, trend in condition in the allotment, and manpower and funding capabilities for implementing intensive management.

Three categories have been identified, and their respective objectives are to: (1) Maintain current satisfactory condition; (2) improve current unsatisfactory condition; and (3) manage custodially while protecting existing resource values.

The characteristics of the three categories are as follows:

Maintain Category

- 1) Range condition is satisfactory.
- 2) Present management is satisfactory.
- 3) Moderate to high potential to produce forage.
- 4) Limited or no resource conflicts.
- 5) Moderate potential for positive return on investment.
- 6) Trend is apparently static or improving.

Improve Category

- 1) Range condition is unsatisfactory.
- 2) Present management practices are inadequate.
- 3) Forage production is inadequate.
- 4) Resource conflicts are evident.
- 5) High potential for positive return on investment.
- 6) Trend is apparently static or downward.

Custodial Category

- 1) Range condition has stabilized.
- 2) Low potential to produce forage.
- 3) Limited potential for improvement.
- 4) Limited or no resource conflicts.
- 5) Low potential for positive return on investment.
- 6) Trend is apparently static or improving.

These characteristics pertain to the three categories, but allotments within each category will not have to meet all the criteria to be managed according to the category objectives.

The Improve Category allotments have first priority for funding of rangeland improvements, developing AMPs, and for use supervision. The Maintain Category allotments will have second priority for funding of rangeland improvements and developing AMPs and will have third priority for use supervision. The Custodial Category allotments will have third priority for funding of rangeland improvements and developing AMPs and will have second priority for use supervision.

The following is a listing of the allotments by category. The priority ranking is determined by the environmental concerns in the allotment plus the benefit/cost ratios for the proposed improvements. The remaining allotments will be ranked once projects are identified and a benefit/cost analysis completed.

Improve Category

- 1) Tippett
- 2) Chin Creek
- 3) Sampson Creek
- 4) Willard Creek

Wilson Creek
Sacramento Pass
Geyser Ranch

Dry Farm
Batterman Wash
Cottonwood (1015)

Maintain Category

Becky Springs
Tippett Pass
Cottonwood (U132)
Oreana Springs
Hamblin Valley
Smith Creek
Hardy Springs

Sunnyside

Cleveland Ranch
Willow Springs
Muncy Creek
Scotty Meadows
Majors
Worthington Mtn,
South Spring
Valley
Chokecherry

Irish Mountain
Crescent
Bastian Creek
Strawberry Creek
Mill Springs
Meadow Creek
Forest Moon

Custodial Category

Needles
Deep Creek
Negro Creek
Taft Creek
Stephens Creek
Goshute Mountain
West Timber Mtn,
Middle Coal
Valley
East Water Gap

Coal Valley

Fox Mountain
West Water Gap
Devil's Gate
Indian George
Red Hills
Seaman Springs
Baker Creek
North
Chokecherry
North Hiko
Six-Mile
White River

Bird Springs
D-X
South Hiko Six-Mile
Timber Mountain
Pine Creek
Wildhorse
Narrows
McCoy Creek

Bassett Creek

Pleasant Valley

Implementation of Grazing Use Adjustments

Adjustments in grazing use, if needed, will be made by written agreement or after sufficient monitoring data is available. The initial stocking rate during the monitoring phase will be as follows.

Wildlife

The actual number of animals that could reasonably be expected to use the public lands in the Schell RA (during their seasons of use).

Wild Horse

The number present in each herd according to the 1983 inventory.

Livestock

Establish by agreement the initial stocking rate with a goal of active use being consistent with the 3-year average as shown in the EIS.

Stocking Rate Agreement

This agreement will stipulate the number of livestock, the kind and class of livestock, the area of use, the season of use, and the term of the agreement. This agreement will not involve any change in active preference. The specific stocking rate agreements are summarized in Table I.

Agreements to Make Adjustments

Where grazing use agreements are negotiated, no decision will be issued. All agreements must document initial stocking levels, periods of use, term of agreement, specific allotment management objectives, multiple use management objectives contained in the Land Use Plan, monitoring data to be collected, methodology for determining accomplishment of management objectives, and resulting management actions to be taken. These agreements will be based upon the best available data but will not preclude future establishment of grazing systems, use adjustments, or other management practices that may be necessary as a result of additional monitoring efforts. Adjustments based on additional monitoring data gathered will be implemented by agreement or decision. Specific agreements for adjustments will be addressed in future RPS updates.

Decisions to Make Adjustments

Where monitoring data exists to support grazing use adjustments and an agreement cannot be reached, a decision will be issued to initiate the five-year implementation period. These adjustments in grazing use may include but are not limited to season-of-use, period-of-use, animal numbers, kind/class of grazing animals, or a combination of these.

Progress of Program Implementation

Table I is an overview summarizing the implementation of the land use plan (MFP). This table shows the progress made in developing monitoring plans through a coordinated management approach for resolving resource issues, developing management objectives, and determining management alternatives.

It also shows the allotments where stocking rate agreements have been reached and/or where other actions will be implemented.

ISSUANCE OF GRAZING DECISIONS

Decisions, where necessary, will be issued 30 days after the release of this document or subsequent RPS updates, to make grazing use adjustments. These decisions will implement land use planning decisions (MFP III) associated with livestock grazing use. These decisions will establish stocking levels, season of use, allotment issues, management objectives, management alternatives, and any other criteria and procedures for determining future use adjustments through monitoring. See Table 1 for allotments where decisions are to be issued.

Resource Monitoring and Evaluation

The monitoring program is a systematic method designed to collect data pertaining to actual use, utilization, condition and trend, phenology, and precipitation. This information will be used to determine stocking rates, condition and trend, identify distribution problems that can be mitigated with management facilities, changes needed in season or period of use, changes needed in kind of livestock, and the grazing capacity. This data will also assist in evaluating the effectiveness of land use planning decisions, in the planning process, and in developing CRMP and resource management plans. The Nevada Range Studies Task Group monitoring procedures outline the minimum standards that will be used in monitoring. The Bureau draft Manual Sections 4400, Rangeland Inventory, Monitoring and Evaluation; 4430, Monitoring Studies; 4440; 4730, Management Considerations - Wild Horses and Burros; and 6630, Big Game habitat condition and trend and supplementary studies may be used to supplement and augment the Task Group procedures as deemed necessary.

A detailed monitoring plan was developed for the Schell RA in 1981. This plan, CRMP committees, and user and interest groups will help to provide guidance and direction in establishing individual allotment monitoring plans. These are and will be available for review at the Ely District Office and they will be updated as conditions and priorities change.

The following are the major rangeland elements to be monitored.

a. Plant Communities

Condition - Ecological range condition will be determined for each key management area to establish a baseline for condition classification. Condition transects will be reevaluated upon measurement of a statistically significant change in trend data to determine progress towards accomplishment of management objectives.

Trend - Studies will be conducted periodically on selected upland and significant riparian areas to determine changes in plant species composition to determine progress in meeting vegetation objectives.

Utilization - Forage and browse utilization studies and mapping will be conducted to determine the pattern of grazing use and amount of vegetation removed by grazing animals.

b. Animals

Livestock - Actual use data will be obtained from the permittee annually. These records will reflect the number and kind of animals grazing each pasture and the dates livestock graze there. Additional livestock counts will be made periodically on an as needed basis.

Wildlife - Use data will continue to be periodically updated from Nevada Department of Wildlife reports on animal populations and seasonal use patterns in cooperation with the Ely District Office.

Wild Horses - Wild horses will be inventoried periodically to determine numbers. Additional monitoring will be initiated to collect actual use (inventory), areas of use, seasonal movement patterns, sex ratios, and other facets of population dynamics, so that it can be determined if management objectives are being met.

c. Water

Water quality monitoring will be continued in accordance with BLM policies and Sections 208 and 313 of the Federal Clean Water Act.

d. Weather

Weather data will be analyzed annually to estimate the effects of crop-year precipitation on herbage yields and for correlation with forage utilization studies.

Protest and Appeal Procedures

Individuals or groups who feel that their interest might be adversely affected by the proposed decisions and have so indicated in writing, may request copies of the proposed decision in person or by writing to the District Manager, Bureau of Land Management, Star Route 5, Box 1, Ely, Nevada 89301.

Rangeland Program Summary Updates

Rangeland Program Summary updates will be issued at each decision step as the range management program is implemented.

The rangeland program summary update will:

- a. update the resource conditions and management actions that have been taken;
- b. summarize the agreements negotiated to date;

- c. summarize the decisions remaining to be issued;
- d. explain other progress made to date;
 - CRMP status
 - Range improvements
 - Grazing systems implemented
 - Monitoring
- e. discuss significant changes from the grazing program described in this RPS and give the reasons for those changes; and
- f. discuss the range program outlook.

Appropriations

The development of the grazing management program for the Schell Resource Area will be dependent upon adequate appropriations and manpower for implementation.

For additional information about the Schell Resource Area Rangeland Management Program, please contact Gerald M. Smith, Schell Management, Star Route 5, Box 1, Ely, Nevada 89301 or by calling (702) 289-4865.

Table I
Progress of Program Implementation Schell Resource Area

Allotment/Operator	Selective Management Category	Initial Stocking Level (AUMs) *****	Livestock Management Objectives ***	WILDLIFE			WILD HORSES and BURROS		Identified Monitoring Plan Components	Completed Monitoring Actions	RANGE IMPROVEMENT PROJECTS **				Program Implementation Method
				Existing Use AUMs			Existing Use (AUMs)	Management Objectives			Planned		Completed		
				Deer	Antelope	Elk						Units	Type	Units	Type
0101 Becky Springs/ William Lear Metta Richens Warren P. Robison	M	3,842	Provide forage for the number of AUMs established by a stocking rate agreement or 669 AUMs (3 year average). Improve 87 acres for cattle and 3,520 acres for sheep from fair to good; 12,834 acres for cattle and 5,760 acres for sheep from poor to fair; 1,800 acres for cattle and sheep from poor to good livestock vegetation condition; and maintain all good condition acres.	25		48	182	Maintain wild horse numbers at the 1983 levels (182 AUMs).	1. Ecological Site Condition and Trend 2. Actual Use 3. Utilization 4. Climate 5. Wild Horse Inventories	Ecological Site Condition and Trend Utilization Climate	3 mi. Pipeline 6 mi. Fence 1800 acres Vegetation Conversion (No Seeding) 1 ea. Guzzler			Implement activity plan(s). Monitor allotment and make adjustments, if necessary.	
0102 Goshute Mountain/ Scott Moore	C	410	Provide forage for the number of AUMs established by stocking rate agreement. Maintain all good condition acres.		27		44	Maintain wild horse numbers at the 1983 levels (44 AUMs).	1. Ecological Site Condition and Trend 2. Actual Use 3. Utilization 4. Climate 5. Wild Horse Inventories	Ecological Site Condition and Trend Utilization Climate	1 ea. Reservoir			Agreement signed limiting active use to 410 AUMs until 2/28/87. Implement activity plan(s). Monitor the allotment and make adjustments, if necessary.	

* Wild horse use is recognized within these allotments, however their use is minimal. Therefore, no specific number of AUM's are assigned.

** By policy, Bureau funding will be spent on "I" allotments to correct problems. Private funding will be the major source for projects on "M" and "C" allotments.

*** These short term AUM objectives are established pending completion of allotment specific studies or agreements which adjust the amount of available forage for livestock grazing.

**** Projects will not be identified for these allotments until a management plan is written or a project identified for private funding or necessary to correct a resource problem.

***** AUMs identified in this column reflect total active grazing preference of all permittees/allotment. This does not imply that actual use by livestock is occurring at this level.

Table I
Progress of Program Implementation Schell Resource Area

Allotment/Operator	Selective Management Category	Initial Stocking Level (AUMs)	Livestock Management Objectives ***	WILDLIFE			WILD HORSES and BURROS		Identified Monitoring Plan Components	Completed Monitoring Actions	RANGE IMPROVEMENT PROJECTS **				Program Implementation Method
				Existing Use AUMs		Management Objectives	Existing Use (AUMs)	Management Objectives			Planned		Completed		
Deer	Antelope	Elk	Units	Type	Units				Type	Units	Type				
0103 Deep Creek/ Reed B. Robison Kyle Bateman Mabel Bates Gail Parker	C	1,468	Provide forage for the number of AUMs established by stocking rate agreement. Improve 1,290 acres for cattle from fair to good; 7,006 acres for cattle from poor to fair; and maintain all acres in good livestock forage condition.	51		Manage rangeland habitat and forage condition to support reasonable numbers of wildlife demand as follows: Antelope 48 AUMs. Reintroduce bighorn sheep.	709	Maintain wild horse numbers at the 1983 levels (709 AUMs).	1. Ecological Site Condition and Trend 2. Actual Use Trend 3. Utilization 4. Climate 5. Wild Horse Inventories	Ecological Site Condition and Trend Utilization Climate	1 ea. Well 4 mi. Fence 2 ea. Guzzlers			Agreement signed limiting active use to 1,468 AUMs until 2/28/87. Implement activity plan(s). Monitor the allotment and make adjustments, if necessary.	
0104 Chin Creek/ Reed B. Robison	I	13,115	Improve 9,529 acres for cattle and 21,572 acres for sheep from fair to good; 67,016 acres for cattle and 17,800 acres sheep from poor to fair; 2,800 acres for cattle and 2,800 acres for sheep from poor to good; and maintain all acres in good livestock forage condition.	283	398	Manage rangeland habitat and forage condition to support reasonable numbers of wildlife demand as follows: Deer 1,143 AUMs Antelope 394 AUMs. Improve and maintain habitat condition of meadows and riparian areas for pronghorn antelope and mule deer. Protect sage grouse breeding complexes. Mitigate/improve crucial winter and kidding (key) habitat areas for pronghorn antelope. Improve conditions from poor/fair to good.	1,698	Maintain wild horse numbers at the 1983 levels (1,698 AUMs).	1. Ecological Site Condition and Trend 2. Actual Use Trend 3. Utilization 4. Climate 5. Wild Horse Inventories 6. Wildlife Studies	Ecological Site Condition and Trend Utilization Climate Wildlife Studies	3155 acres Seeding 2800 acres Maintenance Vegetation/Conversion/ No Seeding 16 mi. Pipeline 5 ea. Spring 2 ea. Well 55 mi. Fences 1 ea. Guzzler			Implement activity plan(s) for the area. Monitor allotment and make adjustments, if necessary.	

Table I

Progress of Program Implementation Schell Resource Area

Allotment/Operator	Selective Management Category	Initial Stocking Level (AUMs)	Livestock Management Objectives ***	WILDLIFE			WILD HORSES and BURROS Existing Use (AUMs)	Management Objectives	Identified Monitoring Plan Components	Completed Monitoring Actions	RANGE IMPROVEMENT PROJECTS **		Program Implementation Method
				Existing Use Deer	Antelope	Elk					Planned Units	Completed Units	
0107 Tippett Pass/ Reed Robison	M	5,725	Provide forage for the number of AUMs established by the stocking rate agreement. Improve 12,149 acres for cattle and 8,335 acres for sheep from fair to good; 23,719 acres for cattle and 9,068 acres for sheep from poor to fair; and maintain all acres in good livestock forage condition.	82	176	Manage rangeland habitat and forage condition to support reasonable numbers of wildlife demand as follows: Deer 563 AUMs Antelope 185 AUMs. Provide adequate and quality water. Protect sage grouse breeding complexes. Stabilize and improve condition of riparian habitat for deer and antelope fawning and kidding. Improve habitat on key antelope kidding ground from fair to good. Prepare HMP for Siegel Creek for possible Utah Cut-throat.	65	Maintain wild horse numbers at the 1983 levels (65 AUMs).	1. Ecological Site Condition and Trend 2. Actual Use 3. Utilization 4. Climate 5. Wild Horse Inventories 6. Wildlife Studies	Wildlife Studies	****	Guzzlers	Agreement signed to limit active use to 5,725 AUMs \pm 12.5% until 2/28/87. Monitor allotment and make adjustments, if necessary.
0108 Red Hills/ Intermountain Ranches John Phillips	C	2,600	Provide forage for the number of AUMs established by a stocking rate agreement or 821 AUMs (3 year average). Improve 6,180 acres for sheep from fair to good; 4,357 acres for sheep from poor to fair; and maintain all acres in good livestock forage condition.	27	56	Manage rangeland habitat and forage condition to support reasonable numbers of wildlife demand as follows: Deer 88 AUMs Antelope 63 AUMs. Provide adequate and quality water.	0		1. Ecological Site Condition and Trend 2. Actual Use 3. Utilization 4. Climate		****		Monitor allotment and make adjustments, if necessary.

Table I

Progress of Program Implementation Schell Resource Area

Allotment/Operator	Selective Management Category	Initial Stocking Level (AUMs)	Livestock Management Objectives ***	WILDLIFE			WILD HORSES and BURROS		Identified Monitoring Plan Components	Completed Monitoring Actions	RANGE IMPROVEMENT PROJECTS **				Program Implementation Method
				Existing Use AUMs			Management Objectives	Existing Use (AUMs)			Management Objectives	Planned		Completed	
				Deer	Antelope	Elk							Units	Type	Units
0109 Mill Springs/ Dale R. Harris	M	251	Provide forage for the number of AUMs established by the stocking rate agreement. Improve 2,039 acres for cattle from fair to good; 2,978 acres for cattle from poor to fair; and maintain all acres in good livestock forage condition.	48		5	Manage rangeland habitat and forage condition to support reasonable numbers of wildlife demand as follows: Deer 328 AUMs Antelope 5 AUMs.	(1)*	Maintain numbers at 1983 levels.	1. Ecological Site Condition and Trend 2. Actual Use 3. Utilization 4. Climate 5. Wild Horse Inventories	****			Agreement signed to limit active use to 251 AUMs \pm 10% until 2/28/87. Monitor allotment and make adjustments, if necessary.	
0110 Pleasant Valley/ Kenneth Newbold	C	405	Provide forage for the number of AUMs established by a stocking rate agreement or 100 AUMs (3 year average). Improve 53 acres for cattle from fair to good; 32 acres for cattle from poor to fair; and maintain all acres in good livestock forage condition.		2		Manage rangeland habitat and forage condition to support reasonable numbers of wildlife demand as follows: Deer 12 AUMs.	(1)*	Maintain numbers at 1983 levels.	1. Ecological Site Condition and Trend 2. Actual Use 3. Utilization 4. Climate 5. Wild Horse Inventories	****			Monitor allotment and make adjustments, if necessary.	

Table I

Progress of Program Implementation Schell Resource Area

Allotment/Operator	Selective Management Category	Initial Stocking Level (AUMs)	Livestock Management Objectives ***	WILDLIFE			WILD HORSES and BURROS		Identified Monitoring Plan Components	Completed Monitoring Actions	RANGE IMPROVEMENT PROJECTS **		Program Implementation Method	
				Existing Use AUMs		Management Objectives	Existing Use (AUMs)	Management Objectives			Planned	Completed		
				Deer	Antelope	Elk					Units	Type		
0111 Muncy Creek/ George Eldridge and Sons	M	12,384	Provide forage for the number of AUMs established in the AMP. Improve 3,111 acres for cattle from fair to good; 65,007 acres for cattle from poor to fair; and maintain all acres in good livestock forage condition.	467	320	Bighorn 10	Manage rangeland habitat and forage condition to support reasonable numbers of wildlife demand as follows: Deer 1,946 AUMs Antelope 364 AUMs Bighorn 10 AUMs. Provide adequate quality water. Prepare HMP for Piermont Creek for possible Utah Cut-throat Trout. Stabilize and improve condition of riparian habitat. Improve key pronghorn wintering habitat. Protect sage grouse breeding complexes.	0		1. Ecological Site Condition and Trend 2. Actual Use 3. Utilization 4. Climate	1. Actual use 2. Utilization 3. Climate	10 mi. Pipeline *** 3 ea. Guzzlers *** 1 mi. Fence		Continue implementing Muncy Creek AMP. Monitor and make adjustments if necessary.
0112 Indian George/ Scott Moore	C	2,860	Provide forage for the number of AUMs established by a stocking rate agreement or 2,573 AUMs (3 year average). Improve 1,482 acres for sheep from fair to good; 1,368 acres for sheep from poor to fair; and maintain all acres in good livestock forage condition.	25	133		Manage rangeland habitat and forage condition to support reasonable numbers of wildlife demand as follows: Deer 179 AUMs Antelope 149 AUMs. Provide adequate quality water. Improve key antelope winter habitat.	(1)*	Maintain numbers at the 1983 level.	1. Ecological Site Condition and Trend 2. Actual Use 3. Utilization 4. Climate 5. Wild Horse Inventories 6. Wildlife Studies	****		Monitor allotment and make adjustments, if necessary.	

Table 1

Progress of Program Implementation: Schell Resource Area

Allotment/Operator	Selective Management Category	Initial Stocking Level (AUMs)	Livestock Management Objectives ***	WILDLIFE			Management Objectives	WILD HORSES and BURROS		Identified Monitoring Plan Components	Completed Monitoring Actions	RANGE IMPROVEMENT PROJECTS **		Program Implementation Method
				Existing Use Deer	Antelope	AUMs Elk		Existing Use (AUMs)	Management Objectives			Planned Units	Completed Units	
0114 Bassett Creek/ Reed Robison	C	445	Provide forage for the number of AUMs established by the stocking rate agreement. Improve 302 acres for sheep from fair to good; 2,345 acres for cattle and 2,020 acres for sheep from poor to fair; and maintain all acres in good livestock forage condition.	18			Manage rangeland habitat and forage condition to support reasonable numbers of wildlife demand as follows: Deer 35 AUMs. Protect sage grouse breeding complexes. Stabilize and improve condition of riparian habitat. Improve key deer winter habitat/ provide aggressive fire suppression on East Schell Bench. Prepare HMP for Meadow Creek for possible Utah Cut-throat Trout expansion.	0		1. Ecological Site Condition and Trend 2. Actual Use 3. Utilization 4. Climate		****		Agreement signed to limit active use to 445 AUMs \pm 12.5% until 2/28/87. Monitor allotment and make adjustments, if necessary.
0115 Devils Gate/ Wayne A. Jones	C	1,810	Provide forage for the number of AUMs established by a stocking rate agreement or 695 AUMs (2 year average). Improve 884 acres for sheep from fair to good; 802 acres for sheep from poor to fair; and maintain all acres in good livestock forage condition.	8	68	Bighorn 1	Manage rangeland habitat and forage condition to support reasonable numbers of wildlife demand as follows: Deer Antelope	0		1. Ecological Site Condition and Trend 2. Actual Use 3. Utilization 4. Climate		****		Monitor allotment and make adjustments, if necessary.

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Progress of Program Implementation Schell Resource Area

Allotment/Operator	Selective Management Category	Initial Stocking Level (AUMs)	Livestock Management Objectives ***	WILDLIFE			WILD HORSES and BURROS		Identified Monitoring Plan Components	Completed Monitoring Actions	RANGE IMPROVEMENT PROJECTS **				Program Implementation Method	
				Existing Use AUMs			Management Objectives	Existing Use (AUMs)			Management Objectives	Planned		Completed		
				Deer	Antelope	Elk							Units	Type	Units	Type
0117 Smith Creek/ Baker Ranches, Inc.	M	3,989	Provide forage for the number of AUMs established in the AMP. Improve 2,190 acres for cattle from fair to good; 5,388 acres for cattle from poor to fair; and maintain all acres in good livestock forage condition.	55	210	Bighorn 29	Manage rangeland habitat and forage condition to support reasonable numbers of wildlife demand as follows: Deer 316 AUMs Antelope 235 AUMs Bighorn 55 AUMs. Improve antelope kidding ground from fair to good condition. Improve the riparian stream habitat of Silver Creek from fair to excellent. Prepare HMP for Smith Creek for possible Utah Cut-throat Trout expansion.	0		1. Ecological Site Condition and Trend 2. Actual Use 3. Utilization data. 4. Precipitation 5. Wildlife Studies	Utilization Studies.	13.5	mi. Fence			Revise AMP. Monitor allotment and make adjustments, if necessary.
0118 Stephens Creek/ Yelland Ranches	C	115	Provide forage for the numbers of AUMs established by the stocking rate agreement. Improve 129 acres for cattle and for sheep from fair to good; 213 acres for cattle and for sheep from poor to fair; and maintain all acres in good livestock forage condition.	130			Manage rangeland habitat and forage condition to support reasonable numbers of wildlife demand as follows: Deer 255 AUMs. Stabilize and improve condition for riparian habitat. Improve key deer winter habitat/ provide aggressive fire suppression on East Schell Bench. Protect sage grouse breeding complexes.	0		1. Ecological Site Condition and Trend 2. Actual Use 3. Utilization 4. Climate	Utilization Studies.			****	By agreement the stocking rate has been limited to 115 AUMs \pm 10% until 2/28/87. Monitor the allotment and make adjustments, if necessary.	

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Progress of Program Implementation Schell Resource Area

Allotment/Operator	Selective Management Category	Initial Stocking Level (AUMs)	Livestock Management Objectives ***	WILDLIFE			Management Objectives	WILD HORSES and BURROS		Identified Monitoring Plan Components	Completed Monitoring Actions	RANGE IMPROVEMENT PROJECTS **				Program Implementation Method
				Existing Use AUMs		Elk		Existing Use (AUMs)	Management Objectives			Planned	Completed		Units	
Deer	Antelope	Units	Type	Units	Type											
0119 Cleveland Ranch/ Richard Moody	M	1,021	Provide forage for the number of AUMs established by a stocking rate agreement or 696 AUMs (3 year average). Improve 618 acres for cattle from fair to good; 2,324 acres for cattle from poor to fair; and maintain all acres in good livestock forage condition.	236	34	Elk	Manage rangeland habitat and forage condition to support reasonable numbers of wildlife demand as follows: Deer 464 AUMs Antelope 39 AUMs. Stabilize and improve condition for riparian habitat. Improve key deer winter habitat/ provide aggressive fire suppression on East Schell Bench. Protect sage grouse breeding complexes. Prepare HMP for Vipont Creek for possible Utah Cut-throat Trout.	0		1. Ecological Site Condition and Trend 2. Actual Use 3. Utilization 4. Climate 5. Wildlife Studies	Utilization Studies.	****				Monitor allotment and make adjustments, if necessary.
0120 Negro Creek/ Rogers Brothers George Rogers	C	3,727	Provide forage for the number of AUMs established by a stocking rate agreement or 2,357 AUMs (3 year average). Improve 335 acres for cattle from fair to good; 1,638 acres for cattle from poor to fair; and maintain all acres in good livestock forage condition.	11	119	Elk	Manage rangeland habitat and forage condition to support reasonable numbers of wildlife demand as follows: Deer 78 AUMs Antelope Improve Nigger Creek riparian stream habitat from poor to excellent. Prepare HMP for Nigger Creek for possible Utah Cut-throat Trout.	0		1. Ecological Site Condition and Trend 2. Actual Use 3. Utilization 4. Climate 5. Wildlife Studies	Utilization Studies.	****	Guzzler Riparian Fences		Monitor allotment and make adjustments, if necessary.	

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Progress of Program Implementation Schell Resource Area

Allotment/Operator	Selective Management Category	Initial Stocking Level (AUMs)	Livestock Management Objectives ***	WILDLIFE			WILD HORSES and BURROS		Identified Monitoring Plan Components	Completed Monitoring Actions	RANGE IMPROVEMENT PROJECTS **				Program Implementation Method
				Existing Use AUMs			Existing Use (AUMs)	Management Objectives			Management Objectives	Planned	Completed		
Deer	Antelope	Elk	Units	Type	Units	Type									
0121 Bastian Creek/ Reed B. Robison	M	1,778	Provide forage for the number of AUMs established by a stocking rate agreement or 226 AUMs (3 year average). Improve 383 acres for cattle from fair to good; and 3,270 acres for cattle from poor to fair.	55			0	1. Ecological Site Condition and Trend 2. Actual Use 3. Utilization 4. Climate 5. Wildlife Studies		****				Monitor allotment and make adjustments, if necessary.	
0122 D-X/ Moriah Ranches, Inc.	C	227	Provide forage for the number of AUMs established by the stocking rate agreement. Improve 827 acres for cattle from poor to fair.	34			0	1. Ecological Site Condition and Trend 2. Actual Use 3. Utilization 4. Climate	Utilization Studies; climate, collected actual use.	****				Stocking rate of 227 AUMs \pm 10% obtained by agreement until 2/28/87. Monitor allotment and make adjustments, if necessary.	
0123 Sacramento Pass/ Moriah Ranches, Inc.	I	1,694	Provide the number of AUMs established in the AMP. Improve 957 acres for cattle from fair to good; 8,793 acres for cattle from poor to fair.	104	42		0	1. Ecological Site Condition and Trend 2. Actual Use 3. Utilization 4. Climate 5. Wildlife Studies	Utilization Studies; climate, actual use. Wildlife Studies.	2 ea. Spring Developments *** 1 ea. Catchment *** 2,100 Chaining *** acre				Implement Sacramento Pass AMP. Monitor allotment and make adjustments, if necessary.	

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Progress of Program Implementation Schell Resource Area

Allotment/Operator	Selective Management Category	Initial Stocking Level (AUMs)	Livestock Management Objectives ***	WILDLIFE			WILD HORSES and BURROS		Identified Monitoring Plan Components	Completed Monitoring Actions	RANGE IMPROVEMENT PROJECTS **		Program Implementation Method
				Existing Use AUMs			Management Objectives	Existing Use (AUMs)			Management Objectives	Planned	
Deer	Antelope	Elk	Units	Type	Units	Type							
0124 Strawberry Creek/ Fred Baker	M	345	Provide forage for the number of AUMs established by the stocking rate agreement. Improve 616 acres for cattle from fair to good; 1,483 acres for cattle from poor to fair; and maintain all acres in good livestock forage condition.	58			Manage rangeland habitat and forage condition to support reasonable numbers of wildlife demand as follows: Deer 286 AUMs.	0		1. Ecological Site Condition and Trend 2. Actual Use 3. Utilization 4. Climate		****	By agreement the stocking rate has been limited to 345 ± 10% until 2/28/87. Monitor allotment and make adjustments, if necessary. Allotment under AMP with USFS lands.
0125 Baker Creek/ Wayne D. Gonder Roy Okelberry and Son John Osborne	C	4,313	Provide forage for the number of AUMs established by a stocking rate agreement or 2,910 AUMs (3 year average). Improve 4,765 acres for cattle and 1,777 acres for sheep from fair to good; 6,876 acres for cattle and 17,209 acres for sheep from poor to fair; and maintain all acres in good livestock forage condition.	69	30		Manage rangeland habitat and forage condition to support reasonable numbers of wildlife demand as follows: Deer 135 AUMs Antelope 42 AUMs. Stabilize and improve condition of riparian habitat. Protect sage grouse breeding complexes. Prepare HMP for Big Creek for possible Utah Cutthroat Trout expansion.	0		1. Ecological Site Condition and Trend 2. Actual Use 3. Utilization 4. Climate	Utilization	****	Monitor allotment and make adjustments, if necessary.

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Progress of Program Implementation Schell Resource Area

Allotment/Operator	Selective Management Category	Initial Stocking Level (AUMs)	Livestock Management Objectives ***	WILDLIFE			Management Objectives	WILD HORSES and BURROS		Identified Monitoring Plan Components	Completed Monitoring Methods	RANGE IMPROVEMENT PROJECTS **				Program Implementation Method
				Existing Use AUMs		Elk		Existing Use (AUMs)	Management Objectives			Planned	Completed	Units	Type	
0126 Majors/ Bidart Brothers	M	2,632	Provide forage for the number of AUMs established by the stocking rate agreement. Improve 5,721 acres for cattle and 5,342 acres for sheep from fair to good; 20,032 acres for cattle and 10,239 acres for sheep from poor to fair; and maintain all acres in good livestock forage condition.	267	120		7			Manage rangeland habitat and forage condition to support reasonable numbers of wildlife demand as follows: Deer 672 AUMs Antelope 136 AUMs Elk 30 AUMs. Stabilize and improve condition of riparian habitat. Protect sage grouse breeding complexes.	0					
0127 Willard Creek/ Helen E. Flynn Great Basin Ranching Robert L. Harbecke	I	1,132	Improve 99 acres for cattle from fair to good; 4,371 acres for cattle from poor to fair; and maintain all acres in good livestock forage condition.	37			Manage rangeland habitat and forage condition to support reasonable numbers of wildlife demand as follows: Deer 107 AUMs. Prepare HMP for Willard Creek for possible Utah Cut-throat Trout expansion. Stabilize and improve condition of riparian habitat.	0		1. Ecological Site Condition and Trend 2. Actual Use 3. Utilization 4. Climate	Utilization	****				Monitor allotment and make adjustments, if necessary.
0128 Scotty Meadows/ Kirkeby Ranch	M	1,227	Provide forage for the number of AUMs established by a stocking rate agreement or 748 AUMs (3 year average). Improve 231 acres for cattle from fair to good; 6,820 acres for cattle from poor to fair; and maintain all acres in good livestock forage condition.	6	16		Manage rangeland habitat and forage condition to support reasonable numbers of wildlife demand as follows: Deer 29 AUMs Antelope 35 AUMs. Stabilize and improve condition of riparian habitat.	0		1. Ecological Site Condition and Trend 2. Actual Use 3. Utilization 4. Climate 5. Wildlife/ Riparian Studies	Wildlife/ Riparian Studies.	****				Monitor allotment and make adjustments, if necessary.

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Progress of Program Implementation Schell Resource Area

Allotment/Operator	Selective Management Category	Initial Stocking Level (AUMs)	Livestock Management Objectives ***	WILDLIFE			Management Objectives	WILD HORSES and BURROS		Identified Monitoring Plan Components	Completed Monitoring Actions	RANGE IMPROVEMENT PROJECTS **				Program Implementation Method	
				Existing Use AUMs		Elk		Existing Use (AUMs)	Management Objectives			Planned		Completed			
				Deer	Antelope										Units	Type	Units
0129 Willow Springs/ Reed B. Robison	M	6,608	Provide forage for the number of AUMs established by a stocking rate agreement or 1,914 AUMs (3 year average). Improve 1,747 acres for cattle from fair to good; 36,407 acres from poor to fair; and maintain all acres in good livestock forage condition.	260	48	18	Manage rangeland habitat and forage condition to support reasonable numbers of wildlife demand as follows: Deer 618 AUMs Antelope 106 AUMs Elk 80 AUMs. Improve key antelope kidding and yearlong ground.	0		1. Ecological Site Condition and Trend 2. Actual Use 3. Utilization 4. Climate 5. Wildlife Studies	Utilization	5 mi. Fence					Implement Willow Springs AMP and then monitor the allotment and make adjustments, if necessary.
0130 South Spring Valley/ Bidart Brothers	M	2,089	Provide forage for the number of AUMs established by the stocking rate agreement. Improve 5,406 acres for cattle and 5,853 acres for sheep from fair to good; 19,984 acres for cattle and 9,925 acres for sheep from poor to fair; and maintain all acres in good livestock forage condition.	50	73		Manage rangeland habitat and forage condition to support reasonable numbers of wildlife demand as follows: Deer 113 AUMs Antelope 77 AUMs.	0		1. Ecological Site Condition and Trend 2. Actual Use 3. Utilization 4. Climate	Utilization Studies	****					By agreement the actual stocking rate will be limited to 2,089 AUMs \pm 10% until 2/28/89. Monitor allotment and make adjustments, if necessary.
0131 Chokecherry/ Dearden Land and Livestock	M	1,748	Provide forage for the number of AUMs established by the stocking rate agreement. Improve 1,825 acres for cattle from fair to good; 2,681 acres for cattle from poor to fair; and maintain all acres in good livestock forage condition.			33	Manage rangeland habitat and forage condition to support reasonable numbers of wildlife demand as follows: Antelope 58 AUMs.	0		1. Ecological Site Condition and Trend 2. Actual Use 3. Utilization 4. Climate	Utilization Studies	****					Stocking rate obtained by agreement. Stocking rate 1,748 AUMs \pm 10% until 2/28/87. Monitor allotment and make adjustments, if necessary.

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Allotment/Operator	Selective Management Category	Initial Stocking Level (AUMs)	Livestock Management Objectives ***	WILDLIFE			WILD HORSES and BURROS		Identified Monitoring Plan Components	Completed Monitoring Actions	RANGE IMPROVEMENT PROJECTS **				Program Implementation Method
				Existing Use AUMs		Management Objectives	Existing Use (AUMs)	Management Objectives			Planned	Completed			
Deer	Antelope	Elk	Units	Type	Units				Type						
0132 Cottonwood/ Kirkeby Ranch	M	4,106	Provide forage for the number of AUMs established by a stocking rate agreement or 2,345 AUMs (3 year average). Improve 193 acres for cattle from fair to good; 551 acres for cattle from poor to fair; and maintain all acres in good livestock forage condition.	50	35	Manage rangeland habitat and forage condition to support reasonable numbers of wildlife demand as follows: Deer 119 AUMs Antelope 77 AUMs. Improve key antelope kidding ground condition from fair to good.	332 AUMs	Maintain forage resource to sustain 1983 use levels (332 AUMs).	1. Ecological Site Condition and Trend 2. Actual Use 3. Utilization 4. Climate 5. Wildlife Studies	Utilization Studies. Wildlife Studies.	****			Monitor allotment and make adjustments, if necessary.	
0133 Hamblin Valley/ E. Ray Okelberry	M	8,177	Provide forage for the number of AUMs established by a stocking rate agreement or 4,321 AUMs (3 year average). Improve 5,923 acres for cattle and 3,126 acres for sheep from fair to good; 9,870 acres for cattle and 4,274 acres for sheep from poor to fair; and maintain all acres in good livestock forage condition.	516	86	Manage rangeland habitat and forage condition to support reasonable numbers of wildlife demand as follows: Deer 915 AUMs Antelope 161 AUMs.	728 AUMs	Provide forage to maintain 1983 numbers (728 AUMs).	1. Ecological Site Condition and Trend 2. Actual Use 3. Utilization 4. Climate	Utilization	****			Monitor allotment and make adjustments, if necessary.	
0134 North Chokecherry/ Wheeler Land and Livestock	C	641	Provide forage for the number of AUMs established by a stocking rate agreement or 364 AUMs (3 year average). Improve 14,807 acres for cattle from fair to good; 24,675 acres for cattle from poor to fair; and maintain all acres in good livestock forage condition.		8	Manage rangeland habitat and forage condition to support reasonable numbers of wildlife demand as follows: Antelope 15 AUMs.	0		1. Ecological Site Condition and Trend 2. Actual Use 3. Utilization 4. Climate	Utilization	****			Monitor allotment and make adjustments, if necessary.	

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Allotment/Operator	Selective Management Category	Initial Stocking Level (AUMs)	Livestock Management Objectives ***	WILDLIFE			WILD HORSES and BURROS		Identified Monitoring Plan Components	Completed Monitoring Actions	RANGE IMPROVEMENT PROJECTS **				Program Implementation Method
				Existing Use AUMs			Management Objectives	Existing Use (AUMs)			Management Objectives	Planned	Completed		
				Deer	Antelope	Elk								Units	Type
D135 McCoy Creek/ Reed B. Robison	C	380	Provide forage for the number of AUMs established by the stocking rate agreement. Maintain all acres in good livestock forage condition.	45			Manage rangeland habitat and forage condition to support reasonable numbers of wildlife demand as follows: Deer 89 AUMs. Protect sage grouse breeding complexes. Stabilize and improve condition of riparian habitat. Improve key deer winter habitat/ provide aggressive fire suppression to prevent McCoy Creek reburn. Prepare HMP for Odgers Creek for possible Utah Cut-throat Trout expansion.	0		1. Ecological Site Condition and Trend 2. Actual Use 3. Utilization 4. Climate	****				Agreement signed to limit active use to 380 AUMs ± 12.5% until 2/28/87. Monitor allotment and make adjustments, if necessary.
1001 Fox Mountain/ S & H Ranches	C	6,680	Provide forage for the number of AUMs established by a stocking rate agreement or 2,301 AUMs (3 year average). Improve 2,063 acres for cattle and 447 acres for sheep from fair to good; 2,825 acres for cattle and 142 acres for sheep from poor to fair; and maintain all acres in good livestock forage condition.	50			Manage rangeland habitat and forage condition to support reasonable numbers of wildlife demand as follows: Deer 119 AUMs	57	Maintain horse numbers at the 1983 level (57 AUMs).	1. Ecological Site Condition and Trend 2. Actual Use 3. Utilization 4. Climate 5. Wild Horse Inventories		12 mi. Fence			Monitor allotment and make adjustments, if necessary.

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Progress of Program Implementation Schell Resource Area

Allotment/Operator	Selective Management Category	Initial Stocking Level (AUMs)	Livestock Management Objectives ***	WILDLIFE			WILD HORSES and BURROS		Identified Monitoring Plan Components	Completed Monitoring Actions	RANGE IMPROVEMENT PROJECTS **				Program Implementation Method
				Existing Use AUMs			Management Objectives	Existing Use (AUMs)			Management Objectives	Planned	Completed		
Deer	Antelope	Elk	Units	Type	Units	Type									
1002 Narrows/ S & H Ranches	C	535	Provide forage for the number of AUMs established by a stocking rate agreement or 367 AUMs (3 year average). Improve 106 acres for sheep from fair to good; and maintain all acres in good livestock forage condition.				(1)*	Maintain wild horse numbers at the 1983 level.	1. Ecological Site Condition and Trend 2. Actual Use 3. Utilization 4. Climate 5. Wild Horse Inventories		****			Monitor allotment and make adjustments, if necessary.	
1003 Oreana Spring/ Thomas W. Steele Joe Higbee and Sons S & H Ranches Stuart Twitchell	M	3,433	Provide forage for the number of AUMs established by a stocking rate agreement or 2,369 AUMs (3 year average). Improve 15,717 acres for cattle and 18,210 acres for sheep from fair to good; 14,536 acres for cattle and 4,349 acres for sheep from poor to fair; and maintain all acres in good livestock forage condition.	23			223	Maintain wild horse numbers at the 1983 levels (223 AUMs).	1. Ecological Site Condition and Trend 2. Actual Use 3. Utilization 4. Climate 5. Wild Horse Inventories	Monitoring plan approved by Lincoln County CRMP Committee.	****			Monitor allotment and make adjustments, if necessary.	
1004 Timber Mountain/ S & H Ranches	C	965	Provide forage for the number of AUMs established by a stocking rate agreement or 435 AUMs (2 year average). Improve 696 acres for cattle from fair to good; 979 acres for sheep from fair to good; 1,378 acres for cattle from poor to fair; and maintain all acres in good livestock forage condition.	7			76	Maintain wild horse numbers at the 1983 levels (76 AUMs).	1. Ecological Site Condition and Trend 2. Actual Use 3. Utilization 4. Climate 5. Wild Horse Inventories		****			Monitor allotment and make adjustments, if necessary.	

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Allotment/Operator	Selective Management Category	Initial Stocking Level (AUMs)	Livestock Management Objectives ***	WILDLIFE			WILD HORSES and BURROS		Identified Monitoring Plan Components	Completed Monitoring Actions	RANGE IMPROVEMENT PROJECTS **				Program Implementation Method
				Existing Use AUMs			Existing Use (AUMs)	Management Objectives			Planned	Completed	Units Type		
			Deer	Antelope	Elk										
1006 Irish Mountain/ Orren Nash Bertrand Paris	M	2,915	Provide forage for the number of AUMs established by a stocking rate agreement or 4,458 AUMs (3 year average). Improve 7,856 acres for cattle and 13,659 acres for sheep from fair to good; 30,390 acres for cattle and 16,210 acres for sheep from poor to fair; and maintain all acres in good livestock forage condition.	118			0		1. Ecological Site Condition and Trend 2. Actual Use 3. Utilization 4. Climate 5. Wild Horse Inventories	Monitoring plan approved by Lincoln County CRMP Committee.	****				Monitor allotment and make adjustments, if necessary.
1007 North Hiko-Six Mile/ Charles Wadsworth Joe Higbee and Sons Thomas W. Steele	C	543	Provide forage for the number of AUMs established by a stocking rate agreement or 463 AUMs (3 year average). Improve 3,056 acres for cattle from fair to good; 3,909 acres for cattle from poor to fair; and maintain all acres in good livestock forage condition.	2			0		1. Ecological Site Condition and Trend 2. Actual Use 3. Utilization 4. Climate	Monitoring plan approved by Lincoln County CRMP Committee.	****				Monitor allotment and make adjustments, if necessary.

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Allotment/Operator	Selective Management Category	Initial Stocking Level (AUMs)	Livestock Management Objectives ***	WILDLIFE			WILD HORSES and BURROS		Identified Monitoring Plan Components	Completed Monitoring Actions	RANGE IMPROVEMENT PROJECTS **				Program Implementation Method
				Existing Use AUMs		Management Objectives	Existing Use (AUMs)	Management Objectives			Planned	Completed	Units	Type	
				Deer	Antelope	Elk (DBHS)									
1008 South Hiko-Six Mile/ Charles Wadsworth Orren Nash Whipple Ranch Kay and Connie Wright Jay Wright	C	638	Provide forage for the number of AUMs established by a stocking rate agreement or 617 AUMs (3 year average). Improve 5,358 acres for cattle from fair to good; 7,495 acres for cattle from poor to fair; and maintain all acres in good livestock forage condition.	19		(Unk.)	Manage rangeland habitat and forage condition to support reasonable numbers of wildlife demand as follows: Deer 23 AUMs DBHS Unk. Complete water developments to allow a reintroduction of desert bighorn sheep.			1. Ecological Site Condition and Trend 2. Actual Use 3. Utilization 4. Climate 5. Wildlife Studies	Monitoring plan approved by Lincoln County CRMP Committee.	**** 7 ea.	Guzzlers	2 ea. Tenahas (maintained) 7 ea. Guzzlers	Monitor allotment and make adjustments, if necessary.
1009 White River/ Joe Higbee and Sons	C	405	Provide forage for the number of AUMs established by a stocking rate agreement or 96 AUMs (3 year average). Improve 8 acres for cattle from fair to good and 77 acres for cattle from poor to fair.				Manage rangeland habitat and forage condition to support reasonable numbers of wildlife demand as follows:	0		1. Ecological Site Condition and Trend 2. Actual Use 3. Utilization 4. Climate	Monitoring plan approved by Lincoln County CRMP Committee.	****			Monitor allotment and make adjustments, if necessary.
1010 Forest Moon/ Chester Johnson	M	3,980	Provide forage for the number of AUMs established by a stocking rate agreement or 2,030 AUMs (3 year average). Improve 11,185 acres for cattle from fair to good; 36,096 acres for cattle from poor to fair; and maintain all acres in good livestock forage condition.	939			Manage rangeland habitat and forage condition to support reasonable numbers of wildlife demand as follows: Deer 1,491 AUMs.	164	Maintain wild horse numbers at the 1983 levels (164 AUMs).	1. Ecological Site Condition and Trend 2. Actual Use 3. Utilization 4. Climate 5. Wild Horse Inventories		****			Monitor allotment and make adjustments, if necessary.

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Allotment/Operator	Selective Management Category	Initial Stocking Level (AUMs)	Livestock Management Objectives ***	WILDLIFE			WILD HORSES and BURROS		Identified Monitoring Plan Components	Completed Monitoring Actions	RANGE IMPROVEMENT PROJECTS **		Program Implementation Method
				Existing Use Deer	Antelope	E1k	Existing Use (AUMs)	Management Objectives			Planned Units	Completed Units	
1011 Middle Coal Valley/ Thomas W. Steele Joe Higbee and Sons Stuart Twitchell	C	1,139	Provide forage for the number of AUMs established by a stocking rate agreement or 1,060 AUMs (3 year average). Improve 5,760 acres for cattle from fair to good; 2,462 acres for cattle from poor to fair; and maintain all acres in good livestock forage condition.	2			(1)*	Maintain wild horse numbers at the 1983 levels.	1. Ecological Site Condition and Trend 2. Actual Use 3. Utilization 4. Climate 5. Wild Horse Inventories	Monitoring plan approved by Lincoln County CRMP Committee.	****		Monitor allotment and make adjustments, if necessary.
1012 Pine Creek/ Thomas W. Steele	C	2,207	Provide forage for the number of AUMs established by a stocking rate agreement or 2,057 AUMs (3 year average). Improve 331 acres for cattle from fair to good; 3,173 acres for cattle from poor to fair; maintain all acres in good livestock forage condition.	28			0		1. Ecological Site Condition and Trend 2. Actual Use 3. Utilization 4. Climate		****		Monitor allotment and make adjustments, if necessary.
1013 Bird Springs/ Thomas W. Steele Orren Nash Stuart Twitchell	C	736	Provide forage for the number of AUMs established by a stocking rate agreement or 420 AUMs (3 year average). Improve 9,554 acres for cattle from fair to good and 12,133 acres for cattle from poor to fair.	10			0		1. Ecological Site Condition and Trend 2. Actual Use 3. Utilization 4. Climate	Monitoring plan approved by Lincoln County CRMP Committee.	****		Monitor allotment and make adjustments, if necessary.

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Progress of Program Implementation Schell Resource Area

Allotment/Operator	Selective Management Category	Initial Stocking Level (AUMs)	Livestock Management Objectives ***	WILDLIFE			WILD HORSES and BURROS		Identified Monitoring Plan Components	Completed Monitoring Actions	RANGE IMPROVEMENT PROJECTS **		Program Implementation Method
				Existing Use AUMs			Existing Use (AUMs)	Management Objectives			Planned	Completed	
				Deer	Antelope	Elk			Units Type		Units Type		
1014 Coal Valley/ Stuart Twitchell Joe Higbee and Sons Charles Wadsworth	C	848	Provide forage for the number of AUMs established by a stocking rate agreement or 604 AUMs (3 year average). Improve 1,678 acres for cattle from fair to good; 4,264 acres for cattle from poor to fair; maintain all acres in good livestock forage condition.				0		1. Ecological Site Condition and Trend 2. Actual Use 3. Utilization 4. Climate	Monitoring plan approved by Lincoln County CRMP Committee.	****		Monitor allotment and make adjustments, if necessary.
1015 Cottonwood/ Kay and Connie Wright	I	3,016	Improve 93 acres for cattle from fair to good; 3,065 acres for cattle from poor to fair; maintain all acres in good livestock forage condition.	209			0		1. Ecological Site Condition and Trend 2. Actual Use 3. Utilization 4. Climate	Monitoring plan approved by Lincoln County CRMP Committee.	****		Monitor allotment and make adjustments, if necessary.
													Reintroduce bighorn sheep into the Golden Gate Range.
1016 Needles/ Bertrand Paris	C	3,617	Provide forage for the number of AUMs established by a stocking rate agreement or 2,905 AUMs (3 year average). Improve 2,047 acres for sheep from fair to good; 368 acres for sheep from poor to fair; and maintain all acres in good livestock forage condition.	21			219	Maintain wild horse numbers at the 1983 levels (219 AUMs).	1. Ecological Site Condition and Trend 2. Actual Use 3. Utilization 4. Climate 5. Wild Horse Inventories		****		Monitor allotment and make adjustments, if necessary.
													Reintroduce bighorn sheep into the Golden Gate Range.

Table I

Progress of Program Implementation Schell Resource Area

Allotment/Operator	Selective Management Category	Initial Stocking Level (AUMs)	Livestock Management Objectives ***	WILDLIFE			WILD HORSES and BURROS		Identified Monitoring Plan Components	Completed Monitoring Actions	RANGE IMPROVEMENT PROJECTS **				Program Implementation Method
				Existing Use AUMs			Management Objectives	Existing Use (AUMs)			Management Objectives	Planned		Completed	
				Deer	Antelope	Elk							Units	Type	Units
1020 West Timber Mountain/ Gracian Uhalde	C	735	Provide forage for the number of AUMs established by a stocking rate agreement or 508 AUMs (3 year average). Improve and maintain all acres in good livestock forage condition.	4			Manage rangeland habitat and forage condition to support reasonable numbers of wildlife demand as follows: Deer 13 AUMs.	(1)*	Maintain wild horse numbers at the 1983 levels.	1. Ecological Site Condition and Trend 2. Actual Use 3. Utilization 4. Climate 5. Wild Horse Inventories					Monitor allotment and make adjustments, if necessary.
1021 Worthington Mountain/ Gracian Uhalde	M	6,298	Provide forage for the number of AUMs established by a stocking rate agreement or 3,845 AUMs (3 year average). Improve 2,335 acres for cattle and 2,607 acres for sheep from fair to good; 2,532 acres for cattle and 725 acres for sheep from poor to fair; and maintain all acres in good livestock forage condition.	115			Manage rangeland habitat and forage condition to support reasonable numbers of wildlife demand as follows: Deer 182 AUMs. Reintroduce bighorn sheep into the Worthington Range.	0		1. Ecological Site Condition and Trend 2. Actual Use 3. Utilization 4. Climate					Monitor allotment and make adjustments, if necessary.
1022 Hardy Springs/ Chester Johnson	M	3,037	Provide forage for the number of AUMs established by the stocking rate agreement. Improve 8,673 acres for cattle from fair to good; 46,174 acres for cattle from poor to fair; and maintain all acres in good livestock forage condition.	663			Manage rangeland habitat and forage condition to support reasonable numbers of wildlife demand as follows: Deer 1,084 AUMs.	(1)*	Maintain wild horse numbers at 1983 levels.	1. Ecological Site Condition and Trend 2. Actual Use 3. Utilization 4. Climate 5. Wild Horse Inventories					Agreement signed to limit active use to 3,037 AUMs \pm 10% until 2/28/87. Monitor allotment and make adjustments, if necessary.

Table 1

Progress of Program Implementation Schell Resource Area

Allotment/Operator	Selective Management Category	Initial Stocking Level (AUMs)	Livestock Management Objectives ***	WILDLIFE			WILD HORSES and BURROS		Identified Monitoring Plan Components	Completed Monitoring Actions	RANGE IMPROVEMENT PROJECTS **				Program Implementation Method	
				Existing Use AUMs		Management Objectives	Existing Use (AUMs)	Management Objectives			Planned		Completed			
				Deer	Antelope	Elk (DBHS)					Units	Type	Units	Type		
1023 Sunnyside/ Chester Johnson	M	3,390	Provide forage for the number of AUMs established by the stocking rate agreement. Improve 1,485 acres for cattle from fair to good; and 3,621 acres for cattle from poor to fair; and maintain all acres in good livestock forage condition.	166		Unk. (Unk.)	Manage rangeland habitat and forage condition to support reasonable numbers of wildlife demand as follows: Deer 347 AUMs Elk 110 AUMs DBHS Complete water developments to allow DBHS reintroduction. Reintroduce antelope into White River Valley.	131	Maintain wild horse numbers at 1983 levels (131 AUMs).	1. Ecological Site Condition and Trend 2. Actual Use 3. Utilization 4. Climate 5. Wild Horse Inventories 6. Wildlife Studies	Wildlife Studies.	**** 4 ea	Guzzlers	4 Ea.	Guzzlers	Agreement signed to limit active use to 3,390 AUMs ± 10% until 2/28/87. Monitor allotment and make adjustments, if necessary. Reintroduction of antelope complete January 1985.
1024 Dry Farm/ Charles Wadsworth	I	733	Improve 3,107 acres for cattle from fair to good; 970 acres for cattle from poor to fair; and maintain all acres in good livestock forage condition.	127			Manage rangeland habitat and forage condition to support reasonable numbers of wildlife demand as follows: Deer 201 AUMs.	(1)*	Maintain wild horse numbers at 1983 levels.	1. Ecological Site Condition and Trend 2. Actual Use 3. Utilization 4. Climate 5. Wild Horse Inventories	Monitoring plan approved by Lincoln County CRMP Committee.	****				Monitor allotment and make adjustments, if necessary.
1025 East Water Gap/ Charles Wadsworth	C	1,209	Provide forage for the number of AUMs established by a stocking rate agreement or 510 AUMs (3 year average). Improve 7,130 acres for cattle from fair to good; 452 acres for cattle from poor to fair; and maintain all acres in good livestock forage condition.	1			Manage rangeland habitat and forage condition to support reasonable numbers of wildlife demand as follows: Deer 2 AUMs.	(1)*	Maintain wild horse numbers at 1983 levels.	1. Ecological Site Condition and Trend 2. Actual Use 3. Utilization 4. Climate 5. Wild Horse Inventories	Monitoring plan approved by Lincoln County CRMP Committee.	****				Monitor allotment and make adjustments, if necessary.

Table I

Progress of Program Implementation Schell Resource Area

Allotment/Operator	Selective Management Category	Initial Stocking Level (AUMs)	Livestock Management Objectives ***	WILDLIFE			WILD HORSES and BURROS		Identified Monitoring Plan Components	Completed Monitoring Actions	RANGE IMPROVEMENT PROJECTS **		Program Implementation Method	
				Existing Use AUMs			Existing Use (AUMs)	Management Objectives			Planned	Completed		
				Deer	Antelope	Elk					Units	Type		
1026 West Water Gap/ Charles Wadsworth	C	460	Provide forage for the number of AUMs established by a stocking rate agreement or 230 AUMs (3 year average). Improve 971 acres for cattle from fair to good; 1,373 acres for cattle from poor to fair; and maintain all acres in good livestock forage condition.	106			0		1. Ecological Site Condition and Trend 2. Actual Use 3. Utilization 4. Climate	Monitoring plan approved by Lincoln County CRMP Committee.	****			Monitor allotment and make adjustments, if necessary.
1028 Crescent/ Orren Nash Bertrand Paris	M	2,245	Provide forage for the number of AUMs established by a stocking rate agreement or 465 AUMs (3 year average). Improve 9,864 acres for cattle and 12,218 acres for sheep from fair to good; 11,748 acres for cattle and 4,083 acres for sheep from poor to fair; and maintain all acres in good livestock forage condition.	125			0		1. Ecological Site Condition and Trend 2. Actual Use 3. Utilization 4. Climate		****			Monitor allotment and make adjustments, if necessary.

Table I

Progress of Program Implementation Schell Resource Area

Allotment/Operator	Selective Management Category	Initial Stocking Level (AUMs)	Livestock Management Objectives ***	WILDLIFE			Management Objectives	WILD HORSES and BURROS		Identified Monitoring Plan Components	Completed Monitoring Actions	RANGE IMPROVEMENT PROJECTS **				Program Implementation Method
				Existing Use AUMs				Existing Use (AUMs)	Management Objectives			Planned	Completed	Units	Type	
Deer	Antelope	Elk														
1101 Geyser Ranch/ Gordon King	I	12,308	Provide forage for the number of AUMs allowed under the flexibility identified in the AMP. Improve 24,122 acres for cattle from fair to good and 47,106 acres for cattle from poor to fair, and maintain all acres in good livestock forage condition.	1,027	150	No Est.	Improve cliffrose stand on Dutch John by establishing seedlings. Increase deer winter forage by removing PJ, and increasing diversity and vigor of plant species. Improve key deer summer range by developing waters. Maintain ferruginous hawk nest habitat in present condition. Maintain or improve riparian areas. Manage for vegetal diversity on pronghorn range (mid-seral stage, 50% ground-cover w/15-24" maximum height). Maintain or improve key sage grouse use areas. Manage rangeland habitat and forage condition to support reasonable numbers of wildlife demand as follows: Deer 2,398 AUMs Antelope 163 AUMs Elk 110 AUMs.	572	Manage for numbers as of the 1983 census (572 AUMs).	1. Ecological Site Condition 2. Trend 3. Actual Use 4. Utilization 5. Climate 6. Wild Horse Inventories 7. Wildlife Habitat 8. Riparian Habitat	1. Resource Area monitoring plan complete 2. Allotment monitoring by the Lincoln County CRMP 3. Preliminary selection of key areas completed. 4. Trend studies established in some areas 5. Utilization studies established in some areas 6. Wildlife studies complete					The management objectives for this allotment were approved by the Lincoln County CRMP Committee. The allotment will be monitored towards these objectives and, if necessary, adjustments will be made. Complete the implementation of the Geyser Ranch AMP.

Table I

Progress of Program Implementation Schell Resource Area

Allotment/Operator	Selective Management Category	Initial Stocking Level (AUMs)	Livestock Management Objectives ***	WILDLIFE			Management Objectives	WILD HORSES and BURROS		Identified Monitoring Plan Components	Completed Monitoring Actions	RANGE IMPROVEMENT PROJECTS **		Program Implementation Method
				Existing Use Deer	Existing Use Antelope	Existing Use AUMs Elk		Existing Use (AUMs)	Management Objectives			Planned Units Type	Completed Units Type	
1201 Wilson Creek/ Carlisle & Pauline Hulet Bidart Brothers Pete Delmue Frank and Rose Delmue Gordon King Kenneth and Gordon Lytle Pearson Brothers Jimmie Rosa Kenneth and Donna Lytle Robert Steward H. Matt Bulloch S & H Ranches Paul Lewis	I	53,734 2,076 10,642 2,214 8,523 17,534 5,925 663 454 439 519 1,485 3,190 70	Improve 167,374 acres for cattle and 221,400 acres for sheep from fair to good; 605,487 acres for cattle and 231,162 acres for sheep from poor to fair; and maintain all acres in good livestock forage condition.	11,176	175	No Est.	Improve sage grouse key areas. Improve quantity and quality of winter forage for mule deer. Maintain or improve condition of antelope concentration areas. Manage for vegetal diversity on pronghorn range. (Mid-seral stage w/50% groundcover and 15-24" maximum height.) Improve conditions of waters. Maintain or improve key deer summer and winter range. Manage for good condition on wet meadow riparian sites (80% grass and grass-like plants, 15% forbs, and 5% shrubs). Maintain ferruginous hawk nest habitat in present condition. Manage rangeland habitat and forage condition to support reasonable numbers of wildlife demand as follows: Deer 17,470 AUMs Antelope 230 AUMs Elk no estimate. Maintain horse numbers at existing levels to prevent competition on antelope kidding grounds and on spring and summer range. Reintroduce bighorn sheep into the Pahrocs. Reintroduce elk into the White Rocks (Mt. Wilson). Reintroduce antelope into Dry Lake Valley.	1,586	Maintain existing numbers as of the 1983 census (1,586 AUMs).	1. Wild Horses 2. Utilization levels and mapping 3. Riparian Habitat 4. Wildlife Habitat 5. Trend 6. Actual Use 7. Climate 8. Ecological Site Condition	1. Resource Area monitoring plan completed 2. Allotment monitoring plan completed and approved by the Lincoln County CRMP Committee 3. Preliminary selection of key areas completed 4. Trend studies established in some key areas 5. Utilization studies established in some areas 6. Wildlife studies 90% completion	****		The management objectives for this allotment were approved by the Lincoln County CRMP Committee. The allotment will be monitored towards these objectives and, if necessary, adjustments will be made. Antelope reintroduction complete Dry Lake Valley February 1986.