# C. GOALS, OBJECTIVES, STANDARDS AND GUIDELINES BY MANAGEMENT AREA

#### RECREATION

Goal 1: Provide a broad range of recreation opportunities within land capabilities and according to recognized public need.

Goal 2: Identify and protect significant historic, cultural, and natural aspects of our national heritage.

							Ma	naq	eme	nt	Are	as			
Objective	Standards and Guidelines	a	b	d	•	f			-			n	n	Đ	
. Allow public access and anage all travel to protect ther resources, provide for ubilc safety, and minimize	Implement the Forest District Travel Plans. Review annually and revise if necessary using the following quidelines:	x	x	x	x	x	x	x	x	x	x	x	x	x	X
onflicts with other users.	<ol> <li>Retain travel route and include it on the Forest's transportation system if:</li> </ol>														
	<ul> <li>a) Road or trail is required for Forest</li> <li>Service management and public access.</li> <li>Road or trail may be restricted</li> </ul>														
	<ul> <li>seasonally - to protect road bed or reduce maintenance expenditures.</li> <li>to protect wildlife specie and habitat.</li> </ul>	s													
	2) temporarily - to provide for public safety.														
	<ul> <li>b) Road or trail is required for access to private or State land, mining claims, and special use permits. Road or trail use may be restricted</li> </ul>														
	<ul><li>1) seasonally - to protect road bed.</li><li>- to protect wildlife species and habitat.</li></ul>														

2) permanently - use would be authorized by a

special use permit.

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Objective	Standards and Guidelines	ā	b	ď	9	f				1		u <sup>1</sup>	Þ	г
	c) Resource planning shows a future							·	<del></del>	····				
	anticipated need. Road or trail use may be													
	restricted													
	18311 10180													
	1) seasonally - to protect road bed.													
	- to protect wildlife species													
	and habitat.													
	2) permanently - to protect wildlife habitat													
	(administrative or authorized use could be													
	permitted).													
	- to protect the investment.													
	i) road or trail shows trend leading													
	to vegetative damage or soil displacemen	<b>†</b> .												
	ii) road or trail is located in such a													
	way that siltation caused from use reach	<b>9</b> 5												
	live streams.													
	iii) road or trail is interrupting or													
	degrading the natural value or functions													
	unique ecosystems (i.e. riparian, alpine	.).												
	II. Obliterate road or trail and exclude it from	the	•											
	Forest's transportation system if:													
	a) The road or trail is not necessary to mee	-												
	Forest Service management objectives.													
	b) The road or trail and its associated use is	;												
	causing resource damage by:													
	1) displacing soil and/or degrading water qual	ity.												
	2) degrading VQO's.													
	3) displacing wildlife.													
	4) subjecting Forest users to excessive noise	or												
	dust pollution.													
	5) allowing access to sensitive sites leading	to:												
	<ol> <li>vegetative damage through trampling or</li> </ol>													
	compaction.													
	ii) degradation of water quality through po	OC												
	sanitation.	•												
	6) interrupting or degrading natural values of													

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functions of unique. limited ecosystems.



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Objective	Standards and Guidelines	a	b	đ	•	f	g	h	<b>f</b> 1	k	1	n	nį	Þ	r
	III. Areas may be closed or restricted.														
	a) to protect the public in concentrated use areas.														
	<ul><li>b) to protect unique resources (i.e. cultural, geologic).</li></ul>														
	<ul> <li>c) to protect natural resources and prevent damage to the natural values or functions of the ecosystems.</li> </ul>														
	d) to achieve a variety of recreational opportunities.														
2. Operate and maintain developed recreation sites to Standard Service Level	Manage to meet all applicable Federal, State and local codes.							x							
10 01anda a 361 4760 26461	Establish fee rates that will collect 80% or more of operation and maintenance costs.							x							
	Complete the rehabilitation work at sites with deteriorated conditions by 1995.							x							
	Enforce fee compliance of 95% to 98%.							X							
	Manage sites in maintenance condition class 1. as defined in Forest Service Handbook (FSH 2309.11)							x							
	Develop 6 vegetative management plans per year for developed sites until completed Forest-wide.							x							
	Allow no developed recreation sites in the Dry Fork Drainage.					x						X			
	Define campground trails with gravel or signing when proliferation of new trails creates unacceptable trail patterns.							x							

# RECREATION - CONTINUED

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Objective	Standards and Guidelines	a	b	ď	e	f			ī				nı	Þ	
	Reconstruct, close or eliminate facilities that cannot be maintained to condition class 1 because of deteriorated conditions. Complete an equal portion of the work each year.							x							
. Construct new developed	Meet Federal, State, and local codes.							X							
ecreation facilities within orest capabilities to meet ublic demand, giving special mphasis to completion of	Develop service trailhead facilities for all major access points to wilderness, major use areas and National recreation trails.							x							
lanning, design, and con- onstruction of CUP sites n a timely manner.	At developed campsites. Himit stay to 14 consectutive days.							x							
<ul> <li>Dispersed recreation will e managed to the standard ervice level except in those</li> </ul>	Manage to Standard Forest Service Manual Service Level as defined in (FSM 2300).		X	X	X	X	X	X		x	X	x	x	x	
anagement areas that pecify reduced maintenance	Manage at less than Standard Service Level.	X													
	At dispersed campsites, limit stay to 16 consecutive days unless authorized by permit.	x	x	x	x	x	х	х		x	X	x	x	х	
. Manage dispersed recreation use to avoid resource eterioration, improve ecomic efficiency and provide	Design and locate roads and trails to discourage overuse of sensitive areas.	x	x	x	x	x	x	x	x	x	x	x	x	x	
or public safety.	Promote and emphasize Pack-in Pack-out, Leave No Trace, and Tread Lightly Programs Forest-wide.	x	x	x	x	X	x	x	X	x	x	x	x	x	
	Allow no camping in Sheep Creek floodplain.						X				X				
	Outfitter-quide camps required to pack in supplemental feed, will use processed, non-qerminating feed.		x	x	x	x	x	x			x	x	x	x	,



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Objective	Standards and Guidelines	a	ь	đ	9	f	9	h	j	k	1	ŋ	n <sub>1</sub>	D	r
6. Provide areas and oppor- tunities for all types of recreation user experience.	Separate identified conflicting recreation uses whenever possible, by public communication signing, travel maps and enforcement, when necessary.	x	x	x	x	x	×	x	x	x	x	x	x	х	x
	Provide improved travel plans, signing and enforcement.	x	x	x	X	x	x	X	x	x	x	x	x	x	x
	Implement Tread Lighly Program.	X	X	x	X	X	X	X	X	X	Х	x	x	X	X
	Provide public interpretation signing for unique cultural resources, natural phenomena and management practices along concentrated travel corridors.		x	x	x	x	x	x		x	×	x	x	x	x
	Allow gathering of down and dead fuelwood with no permit for onsite use only.	x	x	x	x	x	×	x	x	x	x	x	x	X	x
7. Inventory, operate, maintain, construct, and recon-	implement trail maintenance standards.	X	X	X	X	X	Х	X	X	X	X	X	x	Х	X
struct trails based on a Forest-wide coordinated	inventory Forest for new construction needs.		X	X	X	X	X	X	X	X	X	X	X	X	X
program that's updated	Keep trail maintenance standards current.		X	X	X	X	X	X	X	X	X	X	X	X	X
annually.	Construct/reconstruct approximately 80 miles of trail per decade.		X	x	x	x	x	x	x	x	x	x	x	x	x
	Design trails to fit the natural contours of the land surface, with curvilinear alignment and minimum cuts and fills.		x	x	x	x	x	x	X	x	x	x	x	x	x
8. Manage Research Natural Areas to prevent site	Allow off-road vehicle use for administrative use by permit only.	.,													
deterioration.	Allow dispersed recreation only, and at a level where site deterioration does not occur.	X													

#### RECREATION - CONTINUED

preservation Retention Partial Retention Modification Maximum Modification As Inventoried  Extension of time to meet adopted VQO's may be permitted on a case by case basis only when approved by the Forest Supervis for areas that have been subjected to massive natural processes such as insect and disease epidemics, wildfires, and file							Ma	nac	eme	ent	Are	85			
Objective	Standards and Guidelines	a	b	đ	e	f	9	h	1	k	l 	n	nţ	P	r
9. Implement and manage for	Manage according to the following Visual														
adopted visual quality															
objectives.	Preservation	X							X						
	Retention			Х	Х										
	Partial Retention			X											
	Modification			X						X					
	Maximum Modification		X	Χ	X					X					
	As Inventoried					X	X	X			X	X	X	X	X
	may be permitted on a case by case basis only when approved by the Forest Supervisor for areas that have been subjected to														
	and disease epidemics, wildfires, and floods.				X	X		X				X	X	X	X
(high priority) visually unacceptable conditions on	VQO standards will be inventoired and rehabilitated or mitigated. Begin														
the Forest	rehabilitation activities after inventory is complete.	x	X	X	X	X	X	X		X	X	X	X	X	X
	Protect and enhance visual qualities within														
	the scenic corridor along Highway 191.		X		X							X	X	X	X

<sup>1/</sup>VQO may vary from Retention to Maximum Modification in the inventory, but where this prescription is used, the inventoried VQO may be changed to meet livestock or wildlife management needs. It is not intended that the VQO of Maximum Modification will automatically be used in all cases. In highly sensitive areas a strong justification will be needed to make the change in inventoried VQO.

#### RECREATION - CONTINUED

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Objective	Standards and Guidelines	a	þ	đ	8	f	9	h	1	k	1	n	n <sub>1</sub>	Þ	r
11. Comply with National legislation pertaining to	Develop an overview. 2	х	х	х	х	х	x	х	х	x	x	х	x	х	x
cultural resource management	Inventory areas having a high potential for cultural sites by 1990.	x	X	x	X	X	Х	X	X	X	X	x	x	x	x
	Inventory areas having moderate and low potential for cultural sites by 1995.	x	X	x	x	x	x	X	X	x	x	x	x	x	x
	Evaluate and identify sites for nomination to the National Register.	x	x	x	x	x	x	x	x	х	x	x	X	х	x
	Develop and implement a plan for the interpretation, protection, maintenance and/or mitigation of known significant cultural resource sites.	×	x	x	x	x	x	x	x	x	x	×	x	x	x
	Conduct cultural resource surveys prior to any agency undertaking which could affect significant cultural values until inventories are complete.		x	x	x	x	x	x		×	x	×	x	x	x
	Coordinate management of cultural resources with the State Historic Preservation Office and others as needed.	x	x	x	x	x	x	x	x	x	x	x	x	X	x
	Evaluate all administrative sites and structures for cultural significance.							x							
	Prevent damage to any significant cultural site.	x	X	x	x	x	x	x	x	x	x	x	x	x	x

<sup>2/&</sup>quot;Overview" is an analysis summary of existing cultural resources and a projection of the potential cultural resources.

# WILDERNESS

Goal: Administer the High Uintas Wildeness in accordance with the Utah Wilderness Act of 1984.

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Objective	Standards and Guidelines	â	b	đ	8	f	đ	h	i	k	ı	N	n <sub>1</sub>	Đ	r
1. Manage within the "limits of acceptable change" system	Identify area issues and concerns.								X						
•	Define and describe opportunity classes.								Х						
	Select indicators of resource and social conditions.								X						
	Inventory selected existing resource and social conditions.								x						
	Specify standards for resource and social indicators for each opportunity class.								X						
	identify alternative opportunity class allocations effecting area issues and concerns and existing resource and social conditions.								x						
	Identify. evaluate and implement selected management actions for preferred alternative.								x						
2. Regulate use to disperse	Allow existing cabins to deteriorate naturally.								X						
wilderness visitors and reduce impacts.	Maintain trails to standard maintenance as defined in FSH 2309.18, Forest Service Handbook.								x						
	Construct or realign trails to follow the natura contour of the land if necessary for user safety and protection of resources, not for user convenience - abandoned trail segments will be stablized.														
	and obliterated and use discouraged.	, ou							X						

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Objective	Standards and Guidelines	a	þ	đ	9	1	f (	7	h	ī	k	ı	n	n	D	ł
	Limit group sizes to 15 people and 20 horses per camp.									x	<del>- 11</del>					-
	Restrict, redesign and relocate trails:  1. Where shortcutting of switchbacks is creating erosion problems.  2. To avoid wet meadows, seeps and springs.									X						
	<ul><li>3. On hillsides where free running is eroding the tread.</li><li>4. Where there are multiple, parallel trails.</li></ul>															
	Construct no new trails in the North Fork of the Duchesne River Drainage.									x						
	Design and install bridges to protect wilderness values and provide for public safety.									x						
	Corduroy or puncheon may be used for trail surfacing. Use native materials for barriers to prevent traffic from widening the tread.									x						
	Reroute main trails away from lakes. fragile areas, and congregation sites. Where vegetation exists, and terrain permits maintain a vegetative strip or screen between the trail and lake or stream. Spurs providing access to lakes, streams, scenic vistas and lookouts may be constructed.	•								x						
	Maintain only those cairns necessary to quide users across long, open, or rocky slopes or through meadows. Existing blazes on trees along well	gh														

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Objective	Standards and Guidelines	b	,	d —	9	f		h					<sup>n</sup> 1	p	r
	Stabilize reservoirs and lakes identified under CUP Project mitigation to provide for dam safety, minimize initial cost and future maintenance, and enhance or at least retain present fishery and wilderness values.								×						
	Sign with rustic materials for internal control, public safety, resource protection, and direction a trail junctions as per the Wilderness Sign Handbook								x						
	Make use of "No Trace Camping" programs to disperse wilderness visitors and reduce impacts.								X						
Administer the High Vintas Vilderness to protect the Vilderness characteristics.	Maintain primitive wilderness ranger camp in each of the following areas: 1. Grandaddy Basin								x						
	<ul><li>2. Head of Rock Creek</li><li>3. Squaw Basin</li><li>4. Brown Duck Basin</li><li>5. Head of Lake Fork</li></ul>														
	6. Garfield Basin 7. Swift Creek 8. Atwood Basin														
	Construct and maintain sanitary facilities in heavy use areas to protect wilderness resources.								X						
	Selectively remove and obliquerate fire rings to disperse use in heavily used areas.								X						
	Terrain permitting, discourage camping within 200 feet of trails, lakes, streams, springs and other campsites.								x						



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Objective	Standards and Guidelines	a	b	đ	8	f							n <sub>1</sub>	D	r
	Maintenance of dams, weirs, and stabilization			-											
	improvements permitted within limits of Utah														
	Wilderness Act of 1984. No new storage or														
	transmission facilities.								X						
	Installation and maintenance of hydrologic,														
	meteorologic, climatological or telecommunications	i													
	facilities are permitted where they are essential														
	to flood warning, flood control and water reservoi	r													
	operation purposes as provided by the Utah														
	Wilderness Act. Limited motorized access may be														
	permitted subject to conditions imposed by the								х						
	Secretaries of Agriculture and Interior.								^						
	Manage use by educational institutions. The														
	following restrictions will apply to each permit:								X						
	1. Limit camp size to a maximum of 15 people with														
	no more than 20 horses per camp. 2. Limit stay to 14 days.														
	3. Accept only one application per organizational														
	group until May 1. After May 1, issue permits														
	on a first-come, first-serve basis.														
	4. Allow no more than two groups per District at														
	any one time.														
	5. North Fork of the Duchesne River drainage will														
	have no more than 12 horses per camp.														
	Allow use of helicopters for emergencies only when	ł							X						
	approved by the Forest Supervisor.														
3. Regulate commercial	Limit special use permits for commercial hunting														
outfitter and guides to	and fishing operations to a maximum of 5 between														
protect the wilderness	July 1 and the end of the fall season.								X						
conflicts with non-commer-	Restrict outfitters from establishing camp in														
cial use.	areas where heavy recreation pressures exist														
	and/or horse feed is minimal. Only temporary														
	camps will be allowed in these areas.								X						
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Standards and Guidelines  Permit no camping at trailheads.	<b>a</b>	b	đ	е	f		nag h					n.	p	r
Permit no camping at trallheads.														
. or mer the water traject to well to water								X						
When outfitter quides are required to pack in supplemental feed, only processed food incapable of germination will be allowed.								x						
Limit camp size to a maximum of 15 people with no more than 20 horses per camp.								x						
Limit camp size in the North Fork of the Duchesne River to a maximum of 12 people with no more than 12 horses per camp.								x						
Limit stay to 14 days per camp.								X						
<ul><li>1ssue new commercial permits if:</li><li>1. There is a demonstrated public need for the service.</li><li>2. National Forest resources and programs will not be unacceptably damaged or impaired.</li></ul>								X						
Limit fish planting to takes where fish were planted in the past. Regulate planting to help control human impacts at popular takes.								x						
Re-introduction of species will be considered appropriate only where a vacant niche has been identified.								x						
								¥						
	à,							X						
	supplemental feed. only processed food incapable of germination will be allowed.  Limit camp size to a maximum of 15 people with no more than 20 horses per camp.  Limit camp size in the North Fork of the Duchesne River to a maximum of 12 people with no more than 12 horses per camp.  Limit stay to 14 days per camp.  Limit stay to 14 days per camp.  Issue new commercial permits if:  1. There is a demonstrated public need for the service.  2. National Forest resources and programs will not be unacceptably damaged or impaired.  Limit fish planting to lakes where fish were planted in the past. Regulate planting to help control human impacts at popular lakes.  Re-introduction of species will be considered appropriate only where a vacant niche has been identified.  Where the potential for migration to adjacent management areas exists, the impact of transplants on adjacent management areas will be included in the analysis.  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Limit camp size to a maximum of 15 people with no more than 20 horses per camp.  Limit camp size in the North Fork of the Duchesne River to a maximum of 12 people with no more than 12 horses per camp.  Limit stay to 14 days per camp.  Limit stay to 14 days per camp.  Issue new commercial permits if:  There is a demonstrated public need for the service.  National Forest resources and programs will not be unacceptably damaged or impaired.  Limit fish planting to lakes where fish were planted in the past. Regulate planting to help control human impacts at popular lakes.  X  Re-introduction of species will be considered appropriate only where a vacant niche has been identified.  X  Where the potential for migration to adjacent management areas exists, the impact of transplants on adjacent management areas will be included in the analysis.  X  Reestablish native species classifed as sensitive.	supplemental feed, only processed food incapable of germination will be allowed.  Limit camp size to a maximum of 15 people with no more than 20 horses per camp.  Limit camp size in the North Fork of the Duchesne River to a maximum of 12 people with no more than 12 horses per camp.  Limit stay to 14 days per camp.  X  Limit stay to 14 days per camp.  Issue new commercial permits if:  There is a demonstrated public need for the service.  National Forest resources and programs will not be unacceptably damaged or impaired.  Limit fish planting to lakes where fish were planted in the past. Regulate planting to help control human impacts at popular lakes.  Re-introduction of species will be considered appropriate only where a vacant niche has been identified.  X  Where the potential for migration to adjacent management areas exists, the impact of transplants on adjacent management areas exists, the impact of transplants on adjacent management areas will be included in the analysis.  X  Reestablish native species classifed as sensitive.

IV-25

								Ma	naq	eme	nt	Are	25		· <del>····</del>		
Objective	Standards and Guidelines	a	b	•	j	6	f	9	h	I	k	1	n	n	Ð	<u></u>	
	Grazing of livestock established prior to September 1984 shall be permitted to continue, subject to requiations. By 1988 place all allotments under management designed to protect the wilderness resources.									×							
	Manage livestock use within present capacity of allotment.									x							
	Maintain or restore range conditions to "good" or better.									x							
	Maintain natural vegetative composition and diversity.									x							
	Design new range improvements to be rustic in appearance and construct only where needed to protect the wilderness resources.									x							
	Existing range improvements will be maintained or removed.									x							
	Sheep bed grounds will be located away from springs, streams and lakes.									X							
	issue no new sheep and cattle grazing permits in areas currently unobligated.									X							
	Located sheepherder camps where there will be little or no conflict with general public use and minimal resource impact.									x							
	Predator control will be coordinated with the Animal Plant Health Inspection Service.									x							
	Noxious weeds may be controlled to protect wilderness and downstream values by grubbing or with ground application herbicides.  1V-26									x							

							Ma	ınaq	eme	nt	Are	<b>a</b> s			
Objective	Standards and Guidelines	8	b	đ	e	f		,			ł		nj	Đ	r
	Regulate recreation livestock to prevent														
	deterioration of the forage resource at popular														
	campsites and fishing areas.								X						
	Cooperate with Soil Conservation Service on														
	systematic removal of four telemetry stations in														
	the High Uintas Wilderness.								X						
. Protect wilderness and	Require mineral development to comply with														
ther resource values during he exploration and develop-	visual quality objectives.								X						
ent of mineral and energy	Prohibit seismic exploration that involves														
esources on valid claims nd leases.	helicopters or other motorized equipment.								X						
	Request validity examinations under the following														
	conditions:								X						
	1. All Notices of Intent or Plans of Operation.														
	2. Claim is illegally occupied or used (trespass)	•													
	<ol> <li>Claim assessment work is causing unacceptable surface disturbance with little prospect of economic potential.</li> </ol>														
	4. Applications for patent.														
	Request mineral examination to determine validity	,													
	on patent claim applications.														

#### WILDLIFE AND FISH

Goal 1: Manage fish and wildlife habitat to maintain or improve diversity and productivity.

Goal 2: Involve concerned government agencies, environmental organizations, and special interest groups in wildlife and fisheries management program.

							Ma	nac	eme	int	Are	as			
Objective	Standards and Guidelines	a	b	d	e	f	q	h	i	k	ı	<b>n</b>	<sup>n</sup> 1	Þ	
1. Develop and implement	The wildlife program will include accomplishing														
nabitat management plan	non-structural habitat improvements on														
hat will include key eco- systems and maintain habitat	approximately 500 acres annually.		X	X	X	X	X		X	X	X	X	X	X	>
or supporting T&E or sen-	Provide habitat capable of supporting a minimum														
sitive plants and animal species and management	of 5.600 elk and 43.700 deer.	X	X	X	X	X	X		X	X	X	X	X	X	>
Indicator species	Evaluate and update existing aspen management														
	plans every 5 years		X	X	X	X	X			X	X	X	X	X	×
	Maintain adequate wildlife cover within 100														
	feet of an opening of 10 acres or more.		Х	Х	X	X	Х			Х	Х	X	Х	Х	>
	Maintain adequate downed material and standing snags for wildlife habitat as identified below:  Aspen: 70% of maximum														
	population potential or 1.3 snags/acre Douglas fir: 50% of maximum population														
	potential or 1 snaq/acre Lodgepole pine: 40% of maximum population														
	potential or .7 snag/acre (Spruce-Alpine fir)														
	Ponderosa pine: 80% of maximum population potential or 2.7 snags/acre														
	Riparian: any species, 70% of maximum														
	population potential or 1.3 snags/acre		X	X	X	X				X	X	X	X	X	X
	Complete management plans (Riparian, aspen,														
	old-growth).		Х	Х	X	X				X	Х	X	X	Х	X
	Openings of up to 20 acres may be created for														
	habitat improvement.					Х									

# WILDLIFE AND FISH - CONTINUED

							Ma	mag	eme	ent	Are	as			
Objective	Standards and Guidelines	a	b	đ	e	f							n <sub>1</sub>	D	!
	Identify and manage habitats capable of supporting self-sustaining trout populations.	x	x	x	x	X	x	X	x	X	x	X	x	x	>
	Transitory range may be allocated to wildlife.				x	x	X			X	x	X	x	X	>
	Identify and map elk calving areas, deer and antelope fawning areas, and sage grouse strutting and nesting areas for assessing cumulative impacts.	×	×	x	x	x	x		x	x	x	x	x	×	<b>)</b>
	Designate and protect old growth areas for dependent species. Old growth should be a minimum of 160 contiquous acres and have old growth characteristics.	x	x	x	x	x	x	x	x	x	x	x	x	X	,
	Retain 5% of area in old growth conditions at all times (and close the old growth area to fuelwood harvesting).				X						x	x			
	Provide appropriate aquatic and terrestrial habitat analysis input to all resource management activities.		X	X	x	x	x	x	x	x	x	x	x	х	;
. Develop the species/ abitat relationships of ish and wildlife.	Complete inventory of Management Indicator Species on the Forest to determine their occurrence, abundance, distribution. habitat requirements. and population trends.	×	×	x	×	x	×	x	x	×	x	x	x	x	;
	Establish and maintain thermal and security cover needs to meet the Forest's big game and Management Indicator Species habitat objectives.	x	x	x	x	x	×	x	x	x	x	x	x	X	· ·
	Manage Bear Top Mountain giving preference to Rocky Mountain big horn sheep.		x	x	x	x	×			X	x	x	x	x	
	Analyze the need for, and acquire when appropriate, conservation pools in reservoirs to maintain fisheries habitat.  1V-29		x	x	x	x	x			X	x	x	x	×	: :
4															

#### WILDLIFE AND FISH - CONTINUED

							Ma	nac	16m	ent	Are	985			
Objective	Standards and Guidelines	a	b	đ	6	f	q	h	1	k	1	n	n <sub>1</sub>	D	r
	Maintain all streams for a biotic condition index (BCI) of 75 or above and a habitat condition index (HCI) of 42 or above.		x	x	x	x	x	x		x	x	x	x	x	x
	Complete aquatic inventories using General Aquatic Wildlife Survey (GAWS) and R-I stream channel stability ratings on stream orders 3. 4. and 5. Complete inventory of all streams.	x	x	×	x	x	×	x	x	x	x	x	x	x	x
	Mitigation activities associated with the CUP will be designed and implemented to protect or enhance habitat values for existing fish and wildlife species.		x	x	x	×	x			x	x	x			
	Where feasible, emphasis for terrestrial mitigation from the CUP will be in the area of land acquisition or habitat enhancement projects.		x	x	x	x	x			x	x	x			
	Emphasis for aquatic mitigation from the CUP will be the establishment of minimum stream flows and the physical enhancement of streams affected by the CUP.		x	x	x	x	×			x	x	x			
3. Manage the habitat of all T&E or sensitive plant and animal species to maintain or enhance their	Resource management activities will be allowed if they will not adversely affect any T and E or sensitive species.		x	x	x	x	x		x	x	x	x	x	x	x
status.	Participate with state wildlife agencies in evaluating the potential for re-establishment of the peregrine falcon.	×	x	x	x	x	х			x	x	X	x	X	x
	Give priority to structural habitat improvement work in streams containing Colorado River cutthroat trout strains.	x	x	x	x	x	x	x		x	x	x	x	x	×

# WILDLIFE AND FISH - CONTINUED

							Me	nac	1686	ent	Are	85			
Objective	Standards and Guldelines	a	b	d	•	f			•				n <sub>1</sub>	0	r
	Complete inventory of sensitive plant and animal species on the Forest to determine their occurrence, abundance, distribution, habitat requirements, and population.	x	x	x	x	x	×	x	x	x	x	x	x	x	x
	Consult with the U.S. Fish and Wildlife Service when actions have the potential to affect any threatened or endangered species.	x	x	x	x	x	x	x	x	X	x	x	x	x	x
4. Continue to identify species suitable for introduction.	Identify vacant niches and mitigate conflicts with other resources.	x	x	x	x	x	x	x	x	x	x	x	x	x	x
5. Develop support from wildlife interest groups for funding or labor for wildlife and fish projects.	Maintain contacts with local and regional wildlife and fish interest groups.	x	x	x	x	x	x	x	x	x	x	x	X	x	X

#### RANGE

Goal: Achieve satisfactory ecological condition on all rangelands. Maintain or obtain plant diversity to meet the requirements of NFMA.

							Ma	mac	ene	nt	Are	a5			
Objective	Standards and Guidelines	a	b	ď	•	f	g	ħ	1	k	1	n	n <sub>1</sub>	P	
. Maintain or improve all range in a fair or better condition class.	Rangelands in unstisfactory condition and which will not or cannot be improved, will not be allocated to livestock grazing.		x	x	x	x	x			x	x	x	x	x	×
	Improve rangeland classified as unsatisfactory where cost effective.		X	x	x	x	x			x	x	x	x	X	X
. Prepare and implement a angle allotment management lan for each grazing allot-	Transitory range may be allocated to livestock.		x	X						x		x	x	x	X
ent, including recreation orse use, that will iden- ify proper use levels.	Sheep allotments that remain un-utilized for a period of 5 years may be considered for conversion to another class of livestock or closed.		x	x	x	x	x		×	x	x	x	x	x	
	Continue a coordinated pest and predator control program with the Animal Plant Health Inspection Service.	x	x	x	x	x	x	x	x	x	x	x	x	x	x
	Revise range allotment plans to be consistent with Forest Plan.	×	x	x	x	x	x	x	x	x	x	x	x	x	X
	Locate range fences to allow for movement of people and to exclude livestock from areas of concentrated recreational use.	x	x	x	x	x	x	x	x	x	x	x	x	X	x

# RANGE - CONTINUED

							Ma	ana	del	mer	nt	Are	as			
Objective	Standards and Guidelines	a	b	đ	9	f	q	h		i	k	ŀ	n	n <sub>1</sub>	Þ	r
	Maintain the established livestock closure on Goslin Mountain and Sheep Creek Canyon.					X							x			X
	Priority for new range structural improvements will be to develop water sources where there are no available sources within one mile. Design for development will allow for use by game animals and birds.		x	x	x	x	x	X	: )	x	x	x	x	×	×	x
	Give priority to restoring needed existing structural improvements before constructing new ones.		x	x	x	x	x	×	: ;	x	x	x	x	x	x	x
	Protect springs and seeps from grazing livestock where resource damage is occurring.		x	X	x	x	X	X	: ;	X	x	X	x	x	x	X
	Limit forage utilization by livestock of key browse species on big game winter range to 20%		x	x	x	X					x	x	x	x	x	x
<ol><li>Develop and implement an action plan for control of noxious weeds.</li></ol>	Control all group I noxious weeds by 1990 and all group II noxious weeds by 2000, as defined by FSM 2200.	X	x	X	x	x	x	×	. ;	x	x	x	x	x	x	x
4. Reduce administrative cost for cattle and sheen AUM's	Place additional responsibility and accountability on the permittees for livestock management and obtain at least 50% permittee participation in all range improvement construction or reconstruction costs		x	x	×	x	x		:	x	x	x	x	x	×	x
	Adjust allotment boundaries to reduce operating and management costs where possible.		x	X	X	X	X		;	x	x	x	X	x	x	x

TIMBER

Goal: Optimize wood fiber production to meet public demands consistent with other resource objectives and environmental constraints.

							Ma	Sne	mep	ent	Are	88			
Objective	Standards and Guidelines	a	b	đ	9	f							n <sub>1</sub>	D	
. Harvest timber comense- rate with timber allocation (Within Forpian)	Make available a minimum of 12,000 cords of firewood for personal use.		X	X	x	X				x	X	x	x	x	×
in i Oi praii)	Administer all timber sales and free use programs within the constraints of the Plan, and environmental assessments.		x	x	x	x				×	x	X	x	x	>
	Accomplish site preparation on all clearcut acres within 2 years after logging has been completed.		x	x	x	X				x	x	x	x	x	>
	Prepare silvicultural prescriptions that will include an economic analysis and be in accordance with all applicable standards and quidelines.		x	x	x	x				x	x	x	x	x	>
	Use logging systems and techniques cabable of minimizing soil loss, compaction, and other resource impacts.		x	x	x	x				x	x	X	x	x	,
	Even-age management permitted		X	x	x	X				X	x	x			
	Plan one precommercial thinning by age 15.		x	x	x	X					x				
	Plan one or more commercial thinnings.		X	X	х	х					х				

#### TIMBER - CONTINUED

						Ma	mad	gem(	ent	Are	as			
Objective	Standards and Guidelines a	þ	đ	9	f		h	-				n <sub>1</sub>	P	r
	Clearings up to the following sizes are permitted:											-	_	
	20 acre	X		X	v				v	X	X	v	v	X
	40 acre 60 acre	^	X		X				X		^	^	^	۸
	oo acre		^						^					
	Plan two or more commercal thinnings.									X				
	Timber harvest timed and located to increase or													
	maintain forage production.		X											
	Manage timber for shortest rotation age possible.								X					
	Precommercially thin only 40% and commercially thin only 12% of harvested acres.										x	x		
	Stands generally managed on an uneven-aged basis: Harvest in small units. Harvest by single tree removal.											X X	X	X X
	Rotation ages will be extended in											Λ.	^	^
	ponderosa pine and silvicultural treatment will													
	be greater than normal.											X	X	X
2. Locate clearcut openings to achieve the desired Management Area resource	Stands may be harvested adjacent to openings: -That are 90% stocked with trees that have survived for a minimum of 2 years.	x	X											
objectives and meet NFMA objectives.	-That have reached an average height sufficient to provide hiding cover for the Management Indicator Species using the area.			x							x			
	Leave areas of uncut timber between openings created by clearcuts large enough to meet all resource needs.	•	v	×	v				v	x	v	Y	¥	X

# TIMBER - CONTINUED

							Ma	ana	jem	∍nt	Are	as			
Objective	Standards and Guidelines	a	b	đ	0	f	q	h	1	k	ı	u	n <sub>1</sub>	Þ	r
	That have reached an average height sufficient to provide needed wildlife hiding cover.					x						X			
	Where increases in water yield have reduced to 50% of total potential increase.	5								x					
	That have reached an average height sufficient to meet the adopted VQO.					x						x	x	x	X
Accomplish timber stand	Use pesticides to achieve management objectives.		X	X	X	X		X		X	X	x	x	X	X
ilvicultural needs and anagement prescriptions.	Conduct insect and disease detection surveys annually to determine hazard potential and needed control.	X	X	x	x	x	x	x	x	x	x	x	X	x	X
	Harvest and silvicultural treatments will be located and timed														
	-to maintain or enhance wildlife habitatto enhance recreation opportunities and/or				X						X	X	X		X
	provide public safety.					X		X				X	X	X	X
	Maintain down materials for wildlife habitat: 2 to 4 tons per acre or 30% of slash created by clearcuts.		4		x										
	No scheduled harvest.	X					x	X	x						
	Optimize snow accumulation by scheduling small patchcuts (3-10 acres), or by strip cutting perpendicular to prevailing winds (5 to 8 tree														

#### SOIL. WATER. AND AIR

- Goal 1: Increase water yields from National Forest Watersheds.
- Goal 2: Improve and conserve the basic soil and water resources.

Goal 3: Manage for the maintenance of air quality related values (AQRV)

							Ma	maq	eme	nt	Are	185			
Objective	Standards and Guidelines	a	b	đ	9	f							7	Ð	r
1. Increase water yields through resource management activities.	Utilize appropriate modeling techniques to analyze cumulative impacts of sediment and water yielding resource activities. Determine sediment and water yield thresholds to meet aquatic habitat objectives.		x	x	x	x	x	x	x	x	x	X	x	x	x
	Utilize timber harvest units and other silvi- cultural activities to increase water yields.		x	x	x	x	x	x		x	x	x	x	x	x
	Protect all surface waters from chemical contamination.	x	x	x	x	x	x	x	X	x	x	x	x	x	x
	Maintain or improve current stream channel stability ratings.		x	x	x	x	x	х		x	x	x	x	х	X
	The stream channel stability rating shown in Table I below will determine the percent of watersheds (1,000 acres or larger) allowed in equivalent clearcut area (ECA). Equivalent clearcut area includes actual clearcuts, partial cuts, and the supporting road system. The ECA of partial cuts is shown in Table II. Following timber harvest, the ECA is reduced as hydrologic recovery occurs as shown in Table III.		X	x	x	X				x	x	x	x	x	x

#### SOIL. WATER. AND AIR - CONTINUED

Table 1. Percent ECA as determined by channel stability rating

		Permitted % Water
Stability Rating	<b>SECA Permitted*</b>	Increased
Excellent	40	13
Good	30	10
Fair	20	7
Poor	10	3

\*These will be further refined through resource inventories.

Table II. Relationship of partial cut to % ECA.

Partial	Cut %	
Crowns*	Removed	<b>SECA</b>
20		3
30		12
40		25
50		40
60		60
70		77
80		88

<sup>\* %</sup> basal area may be substituted.

Table III. ECA reduction during hydrologic recovery.

Age of Treatment	Percent ECA	Percent ECA
Years	Reduction	Remaining
15	0	100
20	10	90
30	35	65
40	55	45
50	80	20
60	100	0

# SOIL. WATER. AND AIR - CONTINUED

						Ma	ספתו	ame	nt	Are	85			
Objective	Standards and Guidelines a	b	đ	•	f	đ	h			1		n <sub>1</sub>	D	
	Water yield improvement activities permitted		x	X							x	x	х	;
	if compatible with wildlife			X										
	if compatible with recreation				X	X								
	if compatible with VQO's					X								
	If low to moderate erosion hazard								X					
	If low landslide hazard								X					
. Maintain or improve soil	Complete watershed improvement projects identi-													
tability, site productivity	fied in the watershed restoration backlog.													
nd repair or stabilize	emphasizing high value watershed where accelerated													
amaged watersheds.	erosion exists.	X	X	X	X	X	X		X	X	X	X	X	
	Encourage the Forest Service, Vernal City or													
	Uintah County to purchase or exchange for private													
	property within the Vernal Municipal Watershed.											X		
	Maintain and protect established watershed													
	improvement projects until project objectives													
	have been met.	X	X	X	X	X	X		X	X	X	X	X	
	Provide soil and water quidance to other resource													
	activities.	X	X	X	X	X	X	X	X	X	X	X	X	
	Complete order three soil survey for the Forest. X	X	X	X	X	X	X	X	X	X	X	X	X	
	Obtain at least 80% of original ground cover													
	within 5 years after project completion.	X	X	X	X	X			X	X	X	X	Х	
	Stabilize road corridors and control road use to													
	reduce soil erosion.	X	X	X	X	X	X		X	X	X	X	X	
	Stabilize areas damaged by fire, mining, or other													
	events.	v	Х	v	~	v	v		v	~	Х	V	X	

#### SOIL. WATER, AND AIR - CONTINUED

							M	ana	qem	ent	Ar	685	;		
Objective	Standards and Guidelines	a	b	đ	•	f	9	h	1	k	1	7	n	,	)
	Design activities to minimize project-caused														
	sediment rates, not to exceed a 125% increase														
	of the pre-project rates the first year and														
	a 105% increase at the end of five years.		X	X	X	X	X	X		Х	<b>)</b>	X	X	>	(
	Conduct damage surveys following disasters to														
	determine restoration needs and take corrective														
	action as soon as funds become available.		X	X	X	X	X	X		Х	·	X X	X	)	(
	Provide mitigation measures to the Central Utah														
	Project activities such as access, recreation														
	developments and high lake stabilization.		X	X	X	X	X			X	<b>)</b>	X	ζ		
	Allow no activity that will lower water levels of														
	natural water storage areas (lakes, bonds, etc.)														
	that are currently undeveloped.		X	X	X	X	X			X	<b>)</b>	Х	X	)	(
	Evaluate flood hazard and resource values for														
	construction or reconstruction projects within														
	the 100-year floodolain or ribarian zone where														
	facilities will not be allowed unless other														
	alternatives have been reviewed and rejected as														
	being more environmentally damaging.		X	X	X	X	X	X		Х	,	<b>(</b>	X	)	(
	Avoid channelization of natural streams. Where														
	necessary for flood control, or fisheries enhance-														
	ment use stream geometry relationships to														
	re-establish meanders, width/depth ratios, etc.														
	All dredged material shall be removed above the														
	high waterline or stabilized with armor such as										_	_			_
	riorap.		X	X	X	X			X	<b>,</b> ,	•	$\langle \ \rangle$	( X	)	(

# SOIL. WATER, AND AIR - CONTINUED

							M	max	jenk	ent	Ar	985			·
Objective	Standards and Guidelines	a	b	đ	6	f							u <sup>1</sup>	Þ	r
	Rehabilitate disturbed areas based on these priority considerations:  Aquatic ecosystems  Riparian ecosystems  Riparian areas outside of aquatic and riparian ecosystems.		x	x	x	x			X	x	x	x	x	x	×
3. Obtain, secure, and protect sufficient quantity of water to provide for	Quantify and inform States of all consumptive Federal reserved water rights which are pursuant to the Reservation Doctrine.	x	x	x	x	x	x	x	x	X	X	x	x	X	x
development. use, and management of National Forest lands.	Acquire non-reserved water rights through applicable State law.		X	x	X	X	X	х	x	×	х	x	x	X	x
	Purchase needed water rights where sufficient water cannot be obtained under the Reservation or Appropriation Doctrines.		x	X	x	x	x	x	X	х	X	Х	x	x	x
	Identify, quantify, and assert rights to instream flows to secure favorable conditions of flow sufficient to maintain stream channel stability and capacity to transport water and sediment.	x	x	x	x	x	x	x	x	x	x	x	×	x	x
	Assert non-cumsumptive instream flow needs on perennial streams to protect fisheries.		x	X	x	x	X	X	X	X	X	X	x	x	X
	Review Public Notices to Water User's Involving water right claims and applications of others that involve development on National Forest System lands. File protest with the State Engineer in cases where existing or proposed uses conflict with Forest needs and multiple-use objectives.	m	x	x	x	x	x	x	x	x	x	x	x	×	x

# SOIL. WATER. AND AIR - CONTINUED

							Ma	snac	10111	ent	Are	as			
Objective	Standards and Guidelines	a	b	đ	9	f	9	h	i	k	!	n	n	Þ	r
4. Control and minimize air pollutant impacts from land management activities.	Integrate air resource management objectives into all resource planning and management activities.	x	X	x	x	x	x	x	x	x	x	x	x	×	x
	Mitigate any adverse impacts from prescribed fire on the air resource of the National Forest and the air resource outside Forest Service Jurisdiction.	x	x	x	×	x	x	x	x	x	x	x	x	x	x
	Detect and monitor the effects of air pollution and atmospheric deposition on Forest resources. Monitor air pollutants when Forest Service goals and objectives are at risk.	x	x	×	x	x	x	x	x	x	x	×	x	x	×
	Preserve and protect air quality related values (AQRV) within the Flaming Gorge NRA and High Uintas Wilderness.	x	x	x	x	x	x	x	x	x	x	x	×	x	x
	Determine the amount of acceptable human-caused change in the ecological and social factors (Limits of Acceptable Change) of the Flaming Gorge NRA and the High Uintas Wilderness without loss of the present character.	x	x	x	x	X	x	X	×	X	x	x	x	x	X
	Determine the air quality or AQRV condition (base level) from which increments of limits of acceptable change will be measured.	x	x	x	x	x	x	x	x	x	x	x	x	X	x
	Review permits for proposed pollutant emitting facilities, their potential effect on the AQRV, and make recommendations to the State air regulatory agencies.	x	x	x	x	x	x	x	x	x	x	x	x	x	x

#### MINERALS & ENERGY

Goal: Provide orderly exploration, development, and production of mineral and energy resources consistent with the use and protection of the other resource values.

	· · · · · · · · · · · · · · · · · · ·						Ma	ina	gem	ent	· Ar	68	15			
Objective	Standards and Guidelines	a 	b	đ	9	f								n <sub>1</sub>	Þ	r
1. Control mineral activi-	Accomplish needed reclamation work on abandoned															
ties to protect other	and/or invalid mining claims, and oil and gas		,		v		v	v				,	v	v	v	
resources, and restore disturbances resulting from	leases.		Х	Х	X	Х	Х	Х		7	. ,		Х	Х	Х	Х
	Prohibit the depositing of material from															
	drilling, processing, or site preparation in															
	natural drainages or floodplains unless restric-															
	icted to prevent contamination of overland flow.		X	Х	Х	X	X	X		>	( )	(	X	X	X	X
	Surface occupancy will be allowed only where															
	impacts on surface resources will be acceptable.		X	X	X	X	X	X		>		(	X	X	X	X
	Recommend against leasing and sale of minerals															
	when critical adverse impacts cannot be mitigated.		X	X	X	X	X	X	,	)		<	X	X	X	X
	Recommend withdrawal of lands from mineral															
	leasing when there are sensitive, unique surface															
	resources that can not be adequately protected															
	under current public laws and Federal regulations.			X	X	Χ	X	×		)	( )	<	X	Χ	X	X
	Specific stipulations will be assigned on a															
	case-by-case basis for all mineral activities and															
	designed to protect other resource values.		X	X	X	X	X	×	•	)		(	X	X	X	X

<sup>1</sup> Stipulations applied in accordance with matrix in Appendix B.

#### MINERALS & ENERGY - CONTINUED

							Ma	nac	)OM	ent	Are	985			
Objective	Standards and Guidelines a	b	•	! (	• 	f	g	h	1	k	1	n	n <sub>1</sub>	Þ	r
	Prohibit open-pit phosphate mining visible from Flaming Gorge Reservoir or Highway 44 from Green-dale to Manila.	X	; <b>,</b>	( )	ζ.	x	x	x		x	x	x	x	x	x
	Prohibit surface occupancy of minerals and oil and gas leases within 500 feet of highways and lakes.	X	. ×	: >	<b>c</b> :	x	×	x		x	x	x	x	x	x
	Retain mineral entry withdrawal for the Sheep Creek Geological Area. Except for existing valid claims, the entire geologic area is withdrawn from all mineral entry.	X	×	: >	<b>C</b> :	×	x	x		x	x	x	x	x	x
	Mineral activities will not be allowed on areas where the erosion hazard rating or geologic hazard rating is high.	x	×	: >	<b>.</b> :	×	x	x		x	x	x	x	X	x
	Require leasees, prospectors and miners to complete reclamation work on all disturbed lands.	X	х	: <b>&gt;</b>	. :	X	X	x		x	x	x	X	x	x
	Disposal of mineral waste material will be allowed only when there is no risk to the public or will not result in adverse environmental impacts.	. <b>x</b>	X	: ×	. ;	x	x	x		х	x	x	x	X	x
2. Inventory, conserve, and determine in service needs. and establish proper use	Maintain an inventory of both proven and probable mineral material availability.	X	X	; ×	: :	X	x	x		X	×	×	x	x	x
levels of all common variety minerals.	Estimate in-service demands and allow out-service use only in excess of that need.	×	X	×	: ;	X	x	x		x	x	x	x	X	x

RIPARIAN

Goal: Protect and enhance the unique and valuable characteristics of riparian areas.

							Ma	nac	jeme	ent	Are	88		***************************************	
Objective	Standards and Guidelines	a	b	đ	9	f							n <sub>1</sub>	Þ	r
1. Maintain or improve	Complete a riparian inventory and implement														
riparian areas and riparian dependent resource values	riparian management.	X	X	X	X	X	X	X	X	X	Х	X	X	X	X
Including wildlife. fish, vegetation, watershed, and recreation in a stable or upward trend. Manage for species diversity.	Maintain the hiding and thermal cover qualities of forested riparian areas giving priority to the preservation of old growth for cavity dependent species, the preservation of hiding cover adjacent to mineral licks, wallows, and calving or fawning														
	areas. and the preservation of hiding and thermal cover along waterways.		x	x	x	X		X		X	X	X	X	X	X
	Maintain natural complexity and high relative productivity of riparian areas.		x	x	x	x	x	X		x	X	X	X	x	X
	Maintain capability of riparian areas to act as an effective sediment buffering zone in relation to upslope activities.		x	x	x	x	X	x		x	x	X	x	x	X
	Riparian area dependent resources will be given preferential consideration in cases of unresolvable conflicts.		x	x	x	X	x	x		X	x	x	x	X	x
	Restrict facilities and ground disturbing activities to areas outside riparian areas unless alternative routes have been reviewed and rejected as being more environmentally damaging.				x			x		•	x				x

# RIPARIAN - CONTINUED

							Ma	ana	gem	ent	۸r	985				
Objective	Standards and Guidelines	•	b	đ	e	f			-				11	1	P	r 
	Only land application of approved herbicides to control noxious weeds will be allowed provided that herbicides are not allowed to contaminate surface water.		x	x	x	x	x	x		×	X	×	×	ζ.	x	x
	Riparian areas will be given a high priority for rehabilitation in range improvement, fish and wildlife improvement, watershed restoration, road maintenance, and KV programs.		X	x	x	x	x	x		x	X	×	: x	ť	x	x
2. Manage vegetation to enhance the riparian ecosystem.	Manage vegetation in riparian areas to be in good or excellent ecological condition, with a stable or upward trend.		x	x	x	×	x	x		x	X	: <b>x</b>	: x	<b>(</b>	x	x
	Allow a maximum of 50% use of current years growth on browse species in riparian areas.		X	x	x	x	X	x	X	X	×	. <b>x</b>	X	ζ	x	x
	Special harvesting techniques to protect riparian zones, such as directional felling and cable yarding will be applied when needed to protect the riparian ecosystem.		x	x	x	x		x		x	×	: <b>x</b>	: x	<b>(</b>	x	x
	Prohibit landings and decking areas and limitemporary roads within ribarian areas.		X	x	X	X		X		X	×	: x	: х	(	X	x

LANDS

Goal: Increase public benefits and utilization through more efficent land use administration.

							Ma	nac	em	en†	Are	88			
Objective	Standards and Guidelines	a	b	d	9	f	9	h	ī	k	l	n	n <sub>1</sub>	Þ	r
1. Protect and manage Flaming Gorge NRA in accordance with PL97-540.	Acquire in holdings identified during Congressional hearings for Flaming Gorge.												x	x	x
	Use eminent domain where necessary to prevent developments that are not compatible with the objectives of the NRA.												X	x	x
2. Increase land efficiency administration.	Support land adjustments identified under project BOLD.		x	x	x	x	X	X		x	X	х	x	х	X
	Survey and post 100 miles of the Forest boundary per decade until the entire Forest is posted.		x	x	x	x	x	X		x	x	x	x	X	x
	Complete identified rights-of-way acquisitions by end of first decade.		x	x	x	x	x	x		x	X	x	X	x	х
	Program to accomplish land exchange and purchase opportunities with State and private landowners.		x	x	x	x	X	x		x	X	x	x	x	x
	Resolve existing title claim and encroachment cases on a priority basis.		x	x	X	x	x	X		X	x	x	x	х	X
	Locate new or reconstructed fences on property boundary lines. Protect cadastral survey corners, mining claim corners, and other monuments from ground disturbing activities.	;	x	x	x	x	x	x		X	x	x	x	x	X

<sup>1</sup> State project to consolidate State Landownership.

# LANDS - CONTINUED

							Ma	nag	emer	nt	Are	<b>a</b> 5			
Objective	Standards and Guidelines	a	b	đ	<b>e</b>	f	đ	h	ı	k	1	n	n <sub>1</sub>	D	r
	Future energy transmission corridors will be in conformance with corridor plan in accordance with appendix H of the Environmental impact														
	Statement.		X	X	X	X	X	X		X	X	X	X	X	X
	Schedule review of all withdrawals to determine need for continuation or revocation.		x	x	X	x	X	x		X	x	X	X	x	x
	Eliminate special uses that conflict with wild- life in identified wintering areas.		X	x	x	x	X	X		x	x	x	x	x	x
	Special Use Permit applications will be evaluated using the following criteria:														
	1. There is a demonstrated public need.		X	X	X	X	X	X		X	X	X	x	X	X
	2. National Forest resources and programs will not be unacceptably damaged or impaired.		x	x	x	x	x	X		x	x	x	X	X	x
	<ol> <li>Private land is not available to accommodate the use.</li> </ol>		X	x	x	x	x	X		x	x	x	x	x	x
3. Using the NEPA scoping process, provide input to the Federal Energy Regulatory	Design and construct permitted structures to conform to their environmental location.		X	x	x	x	x	x		X	x	x	X	x	x
Commission through the 4E Report prior to the Issuance	Provide instream flows for channel maintenance.		X	X	X	X	X	X		X	X	X	X	X	X
of a FERC license.	Provide minimum water flows throughout the stream channel to maintain fisheries habitat and the functions of the aquatic and riparian ecosystems.		¥	¥	×	¥	X	¥		Y	X	¥	Y	¥	x

LANDS - CONTINUED

							Ma	nna	gem	eni	Ar	985	;			
Objective	Standards and Guidelines	a	b	đ	6	f	đ	h	i	k	1	п	)	<sup>n</sup> 1	D	r 
	Provide migration/or travel passages for game and livestock for any pipelines exceeding one-half mile in length.		x	x	x	x	x	x		×	x	X		x	x	x
	Provide for mitigation of recreational activities affected by the project. Mitigation measures will be scaled to the project specific impacts on the resources.		x	x	x	x	×	x		<b>&gt;</b>	×	X	<b>.</b>	x	x	x
	Power transmission systems will be evaluated concurrent with the project.		x	x	x	x	x	X		<b>)</b>	X	X	(	X	X	x
	Applicant must have a FERC license or exemption prior to consideration for a project special use permit.		x	x	x	x	x	x		>	X	X	ζ.	x	x	x
	Applicant must have an approved State Water Right authorizing use prior to consideration for a Project Special Use Permit.		x	X	X	X	×	x		<b>)</b>	×	X	<b>.</b>	x	x	x

# **FACILITIES**

Goal: Design and manage Forest facilities to protect Forest resources and public safety.

											Are				
Objective	Standards and Guidelines	<b>a</b>	b	d	•	f	q	h.	i	k	1	n	nı	P	
. Locate, design. con- truct. reconstruct, and aintain roads and trails to erve the projected land	Collect traffic data on selected roads to determine adequate design standards and maintenance levels.		x	x	x	x		x		x	x	x	x	х	
enagement objectives at the owest cost for transporta- ion consistent with	Reconstruct arterial and collector roads to prevent resource damade and provide for user safety and protect financial investment.		X	x	x	x		X		X	х	X	x	X	
environmental protection and safety considerations.	Close and rehabilitate unneeded roads after completion of the required use.		x	x	X	X				х	x	x	X	x	
	Identify and transfer roads suited for jurisdictional transfer to appropriate countles.		x	x	x	x				x	x	x	x	X	
	Shape and/or crown the roads each time they are bladed to control water in the ditches and uniformly move water across the road to prevent surface and fill erosion.		x	x	X	x				x	×	×	×	×	
	implement approved road sign program.	X	X	X	X	X	X	X		X	X	X	x	X	
	identify opportunities for scenic turn-outs on roads generally kept open for public travel.		x	x	x	x				x	x	x	x	X	
	Design and construct roads to avoid adversely affecting critical wildlife areas.		x	x	x	x				X	x	X	X	X	
	Install culverts large enough to allow passage of flows with no more than 50% design risk within the life of the road.			x		.,		x				x	v	x	

# FACILITIES - CONTINUED

							M	anac	1911	ent	Are	285			
Objective	Standards and Guidelines	a	b	đ	0	f	q	h	i	k	1	n	n <sub>1</sub>	P	
	Require dissipators any time that the culvert outlet spills onto slopes greater than 30%, or it extends out to a point higher than one														
	foot above the ground surface.		X	Χ	X	X		X		X	X	X	X	X	
	Design and install bridges, culverts, and other stream structures to maintain adequate fish passage.		x	x	x	x	x	x	x	x	x	x	x	x	
	Minimize sedimentation, erosion during construction and continue restoration and erosion prevention measues where needed.		x	x	x	x	x	x	X	X	x	x	x	X	
	Stockpile and preserve topsoil for revegetation of disturbed areas.		x	x	x	x				X	x	x	x	X	
	Use dust abatement material to maintain road surface and provide for public safety.		x	x	x	x				×	x	x	x	X	
	Construct intercepting dips to disperse water as needed to prevent surface erosion where drainage is not otherwise provided.		×	x	x	x				x	x	x	x	x	
	Provide for aesthetics and public safety in locating, operating and reclaiming borrow pits.		X	x	x	x				x	X	x	x	х	
	Clean and reshape roadway ditches to provide adequate drainage that does not undercut slopes.		X	x	x	x		X		X	X	x	x	x	
	Dispose of slough material from backslopes in areas that will not detract from aesthetics, destroy vegetated areas, cause erosion, or enter drainage channels.		x	x	×	x		x		×	x	x	x	x	
	Provide road cross drainage to minimize sediment transport energy.		x	x	x	x		X		X	x	x	x	X	



						Management Areas												
Objective	Standards and Guidelines	a	b	đ	•	f							n <sub>1</sub>	D	r			
	Maintain roads in recreation sites in accordance with developed site plans and management area standards and quidelines.		•			- '		x										
	Sign adverse condition and hazards resulting from catastrophic events.	X	x	x	x	x	x	x	X	x	x	X	x	x	x			
	Maintain and/or initiate cooperative road maintenance agreements with Sweetwater, Duchesne, Daggett and Uintah Counties for effective road maintenance at least cost to the public.		×	X	×	×				x	×	x	x	×	x			
	Minimize construction and maintenance closures during holidays. Deak use days and weekends.		x	x	x	x				x	x	x	×	X	x			
	Reshape, replace topsoil and seed existing unstabilized slopes to prevent erosion and meet VQO's.		x	x	x	x		x		x	x	x	x	x	x			
	Eliminate side casting excess material from maintenance activities where damage to other resources may occur or there is damage to traffic below.		x	×	x	x		x		x	x	x	x	x	x			
Manage administrative ites and residences to be est effective and safe.	Increase expenditure for maintenance by 20% per year. Continue increase until annual program averages 3% of building replacement costs.		x	x	x	x		x		x	x	x	x	x	x			
	Update site plans to current on the ground conditions and manual standard.						x											
	Eliminate leased administrative facilities.						X											
	Provide minimum health, safety, and sanitation requirements at administrative facilities and special use sites.  IV-52						x											

# FACILITIES - CONTINUED

							Ma	ına	gem	ent	Ar	985	······································	<del></del>	
Ob jective	Standards and Guidelines	<b>a</b>	b	đ	е	f							nţ	D	r
3. Assure the safety of all dams, canals, bridges, and utilities.	Inspect all dams as scheduled to assure compliance with engineering specifications. Unsafe or unserviceable dams will be reconstructed to approved standards, placed under specific limitations, or removed from service, and suitable site rehabilitation will be required prior to permit termination.		x				x		x			x	x		
4. Construct and maintain	Riprap bridge abutements where the need														
structures to protect finan-	exists to protect the investment and														
cial investment, provide for public safety and	prevent soil loss.	X	X	X	X	X	X	X	X	X	X	X	Х		
protect other resources.	Design, install, and maintain the telecom-														
	munication system to support administrative														
	activities.		Х	X	X	Х				X	. X	Х	Х	X	X
	Provide, and ensure compliance with, specifications for the construction, maintainance and operation of utilities, including powerlines, pipelines, and radio/TV microwave sites, compatible with adjacent land uses, as prescribed in the Corridor Plan and by operating licenses/														
	permits.		X	X	Х	Χ				)	X	X	Χ	X	

#### **PROTECTION**

Goal: Provide cost-efficient protection of Forest resources, users, and administrative sites.

			<b>-</b>	. ,			Ma	mac	eme	ent	Are	as	··· ···		
Objective	Standards and Guidelines	a	b	đ	9	f							n <sub>1</sub>	Đ	1
. Develop and implement cost efficient fire anagement program based pon resource values.	Maintain a fire management program to protect investments. (Consider effectiveness of presuppression, fuel reduction, and treatment areas).	x	x	x	x	x	x	x	x	x	x	x	x	x	;
	Use unplanned ignitions as prescribed fires only if a prescribed fire plan has been prepared and the fire is burning within prescription.	x	x	x	×	×	x	×	x	x	×	×	x	x	;
	Maintain initial attack forces capable of meeting prescribed suppression strategies 90 percent of the time in an average fire year.	x	x	x	x	x	x	x	x	x	x	x	x	X	:
	Complete fire management plans and prescriptions for all management areas. Fire management prescriptions shall be based on resource objectives and values within the management area and will address planned and unplanned ignitions.	x	x	x	x	x	x	x	x	x	x	x	x	X	
. Protect administrative ites and other high value reas from insects and isease.	Continue a preventive spray program to retain high value vegetation and maintain vegetative diversity.	x	X	x	x	x	x	x		x	X	x	x	X	
1300300	Conduct insect and disease surveys in conjunction with hazard tree surveys in administrative and developed recreation sites.		×	X	X	x	x	x	x	x	×	x	X	x	;

#### PROTECTION - CONTINUED

							Ma	ากลด	eme	nt	Are	285			
Objective	Standards and Guidelines	a	b	đ	8	f	q	h	I	k	!	n	n <sub>1</sub>	P	r
	Apply integrated Pest Management by observing and reporting potential insect and disease problems on both Federal and non-Federal lands for possible coordination action.	x	x	x	x	x	×	x	x	x	×	×	x	x	x
3. Implement a law enforcement program to protect forest resources.	Annually update and implement the Forest Law Enforcement Action Plan.	x	χ	X	X	X	X	X	Х	X	x	x	X	X	X
101 631 1 630ul 663.	Continue cooperative funding of local law enforcement agency support to the law enforcement program on the National Forest.	x	x	x	x	x	x	X	x	x	X	x	x	X	x
	Establish a cooperative program with local law enforcement agencies to be responsive to all reported criminal acts against persons or proprety and to maintain a preventative law enforcement presence in areas of concentrated and dispersed public use.	×	x	x	x	x	x	x	x	x	x	x	×	x	x