

**SEIS Appendix A - SUMMARY OF FOREST AND MANAGEMENT AREA DIRECTION RELATING TO
HABITAT CAPABILITY AND HABITAT EFFECTIVENESS**

Management Area Number/Acres	Management Area Emphasis	Management Activities	General Direction	Standards and Guidelines
	Forest Direction	Aquatic and Terrestrial Habitat Management Transportation System Management	02 Maintain habitat for viable population of all existing vertebrate wildlife species. (0289) (FDR) 04 Manage public motorized use on roads and trails to maintain or enhance effective habitat for elk. (3201 GM)	a. Maintain habitat capability at a level at least 40 percent of potential capability. (6289) (FDR) a. Objective level of habitat effectiveness for elk within each fourth order watershed is at least 40% (i.e. 40% or above) (9200 GM) b. Habitat effectiveness will be determined by evaluating, <u>in combination</u> , hiding and thermal cover, forage, road-density and human activity on roads. The HABCAP model accomplishes this analysis. (refer to the definition of habitat effectiveness in the glossary)
1A				
1B – 3429 acres				
1D – 0 acres				
2A – 7,4317 acres				
2B – 10,585 acres				
3A – 20,174 acres	Provide for Semi-Primitive non-motorized recreation experience	Wildlife Habitat Improvement and Maintenance	01 Maintain wildlife habitat effectiveness. Permanent openings may be employed. Reduce disturbance to wildlife so that no significant long-term negative wildlife effects result. (0161) (3A)	a. Work toward a minimum level of 80% habitat effectiveness for elk. (9077 GM)
4B – 140,442 acres	Optimize habitat capability for all management indicator species	Wildlife and Fish Resource Management Transportation System Management	01 Manage for habitat needs of selected indicator species. (3070GM) 02 Manage public motorized use on roads and trails to maintain or enhance effective habitat for elk.(3202 GM)	a Maintain habitat capability at a level at least 80% of potential capability (6261) (4B) a. Work toward a minimum level of 80% habitat effectiveness for elk. (9203 GM)

4D – 27,680	Emphasis is on Aspen Management	Wildlife and Fish Resource Management Transportation System Management	01 Manage for habitat needs of indicator species. (0408) (4D) 02 Manage public motorized use on roads and trails to maintain or enhance effective habitat for elk.(3202 GM)	b Maintain habitat capability at a level at least 70% of potential capability for aspen dependent and big game species (6262) (4D) a. Work toward a minimum level of 60% habitat effectiveness for elk. (9204 GM)
5A – 98,362	Optimize habitat capability for big game on nonforested winter range	Wildlife and Fish Resource Management Transportation System Management	01 Provide big-game forage and cover, and habitat. (3010) (5A) 02 Manage public motorized use on roads and trails to maintain or enhance effective habitat for elk.(3204 GM)	c. Maintain habitat capability at a level at least 80 percent of potential for big game. (6263) (5A) a. Work toward a minimum level of 90% habitat effectiveness for elk. (9205GM)
5B – 3,825	Optimize habitat capability for big game on forested winter range	Wildlife and Fish Resource Management Transportation System Management	01 Provide big-game forage and cover, and habitat 03 Manage public motorized use on roads and trails in combination with hiding and thermal cover and forage to maintain or enhance effective habitat for elk.(3206 GM)	e. Maintain habitat capability at a level at least 90% of potential capability. (6261) (5B) a. Work toward a minimum level of 80% habitat effectiveness for elk. (9206GM)
6A – 0 acres	Improve soil and vegetation condition and provide forage for livestock production.)	Wildlife and Fish Resource Management	01 Manage for habitat needs of indicator species. (0408) (6A)	a Maintain capability at 70 percent or more of potential capability. (6183) (6A)
6B – 277,521 acres	Maintain soil and vegetation condition and provide forage for livestock production	Wildlife and Fish Resource Management	01 Manage for habitat needs of indicator species. (0408) (6B)	a. Maintain capability at 60 percent of potential capability. (6186) (6B)
7A – 145,075 acres				
8A – 20,283 acres				
8B – 28,854 acres				
8C – 83,078 acres				
9A - ???				
10A - 879				
10C - 504				
10D				

* Management Areas left blank have no direction relating to habitat capability or effectiveness.