

threats are not currently available to support proposed rules.” (FSM 2670.5). Candidate species are those for which sufficient information on biological vulnerability and threats to support proposals to list them as endangered or threatened is on file and that a finding for listing is warranted, but a proposed rule is precluded at this time by work on other higher priority listing actions.

Threatened and endangered species that occur on the forest are the Canada lynx, the bald eagle, and Preble’s jumping mouse. The following table displays information about the viability finding for each of these species.

Table 3-49. Effects determinations for Threatened (T), Endangered (E), Proposed (P) Species occurring on the MBNF by alternative.

Species	A	B	C	D DEIS	D FEIS	E	F
Animals							
Canada lynx (T)	LAA	NLAA	NLAA	NLAA	NLAA	NLAA	NLAA
Preble’s meadow jumping mouse (T)	LAA*	LAA*	LAA*	LAA*	LAA*	LAA*	LAA*
Critical Habitat for Preble’s jumping mouse	LAA	LAA	LAA	LAA	LAA	LAA	LAA
Bald eagle (T)	NLAA	NLAA	NLAA	NLAA	NLAA	NLAA	NLAA

NE – No Effect; NLAA – Not Likely to Adversely Affect; LAA – Likely to Adversely Affect; NLTJ – Not likely to jeopardize continued existence or adversely modify proposed critical habitat; LTJ – Likely to jeopardize continued existence or adversely modify proposed critical habitat

**This determination is based on possible short-term loss of individuals during habitat improvement projects.*

Implementing Alternative A is likely to adversely affect the Canada lynx.

Alternative A represents the 1985 Plan, which was developed and approved prior to the lynx listing as a threatened species. It does not contain conservation measures necessary to protect lynx. Alternatives B-F result in a not likely to adversely affect determination for lynx. The “likely to adversely affect” determination for the Preble’s meadow jumping mouse and the determination of adverse modification to critical habitat is based on possible short term loss of individuals during habitat improvement projects. Alternatives A-F result in a not likely to adversely affect bald eagle determinations. The detailed assessments of these species are in the Biological Assessment (Appendix I).

Summary of Threatened and Endangered Species that are Extremely Rare or Not Present on the Medicine Bow National Forest

The U.S. Fish and Wildlife Service (USFWS) has documented the need to consider the following species, however these species were found to be extremely rare or not present on the MBNF (Hazlett 1997), (Hazlett 1998), (Burke 2000), (Fertig and Thurston 2003), (Strauss 1996), (Fertig 2002), (Fertig and Beauvais 1999).

Table3-50. Effects determinations for Threatened (T), Endangered (E) and Proposed (P) species that are extremely rare or not present on the Medicine Bow National Forest by alternative.

Species	A	B	C	D DEIS	D FEIS	E	F
Animals							
Black Footed Ferret (E)	NE	NE	NE	NE	NE	NE	NE
Wyoming Toad (E)	NE	NE	NE	NE	NE	NE	NE
Plants							
Ute ladies' tresses (T)	NPH	NPH	NPH	NPH	NPH	NPH	NPH

NE – No Effect; NLAA – Not Likely to Adversely Affect; LAA – Likely to Adversely Affect; NLTJ – Not likely to jeopardize continued existence or adversely modify proposed critical habitat; LTJ – Likely to jeopardize continued existence or adversely modify proposed critical habitat; NPH – no populations or habitat on MBNF.

**This determination is based on possible short-term loss of individuals during habitat improvement projects.*

The detailed assessments of these species are in the Biological Assessment (Appendix I).

Summary of Species with Habitat Downstream that may be Affected by Activities Altering Water Yield from the Medicine Bow National Forest

The U.S. Fish and Wildlife Service (USFWS) has documented the need to consider the following species that occur downstream of the MBNF in the Platte and Colorado River Basins. The USFWS has taken the position in its Section 7 (ESA) consultations that Federal Agency actions resulting in water depletions are likely to adversely affect the following species and to adversely modify their critical habitat.