

## Wildlife Survey Criteria

SPECIES	PROTECTED ACTIVITY	HABITAT	SURVEY DISTANCE FROM ACTIVITY	SURVEY DATES
<b>Bald Eagle</b>	Nesting (Productivity)	Mature trees	1.0 MI.	April 15 – June 15
<b>Bald Eagle</b>	Winter Roosting	Stands of mature trees	1.0 MI.	Dec. 1 – Feb. 28
<b>Black-tailed prairie dog</b>	Prairie dog colonies	Prairie habitats with deep, firm soils.	Colonies within project area	Year-round
<b>Greater Sage Grouse</b>	Breeding Sites	Openings within sagebrush	2.0 MI.	April 1 – May 7
<b>Plains Sharp-tailed Grouse</b>	Breeding Sites	High points within grasslands	2.0 MI.	April 1 – May 7
<b>Mountain Plover</b>	Nesting	Flat, shortgrass prairie	0.25 MI.	May 1 – June 15
<b>Raptors</b>	Nesting	Nesting Substrates: outcrops, cliffs, stream banks, ridges, knolls, trees, prairie dog burrows, etc.	0.5 MI.	April 15 – June 15
<b>Northern Goshawk</b>	Nesting	Ponderosa pine forests	Project area -- 0.5 MI from disturbance	March 15 – September 1
<b>Burrowing Owl</b>	Nesting	Burrows, prairie dog colonies, short-grass prairie	0.5 MI	April 15 – Sept 1
<b>Side Saddle bladderpod</b> (associated species: twogrooved poisonvetch, butte candle, <i>Dalea</i> spp., Buckwheat sp., <i>Hymenopappus filifolus</i> , blazingstar sp, gumbo evening primrose, indian ricegrass, <i>penstemon eriantherus</i> , gray ragwort)	Occurrence	Open windswept dry environments, calcareous soils, ecotone between badland formations and adjacent grasslands, barren areas, rocky outcrops, or roadsides. Whitish flaky soils, yellow or gray chalky limestone	Disturbance area	late May - early June
<b>Botrychium lineare</b> (Associated species: Western snowberry, little bluestem, star lily, hoods phlox, Rosa spp, fringed sagewort.)	Occurrence	Open condition on limestone geologic material, can be surrounded by plant communities with high tree cover.	Disturbance area	late May - early June
<b>Blowout Penstemon</b>	Occurrence	Sand dunes and blowouts	Disturbance area	15 June – August
<b>Ute Ladies'-tresses Orchid</b>	Occurrence	Moist soils bordering perennial water	Disturbance area and downstream of discharge points	July 15 – Sept. 15

Proponents should try to provide surveys for the species listed above prior to submitting an application, an APD or Special Use Permit. Depending on habitat, surveys for all species above may not be necessary.