

FIGURE 7 BHNF HABITAT TYPES IMPACTED BY ROW

HABITAT TYPE	ACRES WITHIN IMPACT AREA ^{1, 2, 3}
Developed: Developed, Urban, Strip Mines, Gravel Pit, Reservoirs and Impoundments	3
Hardwoods: Aspen, Birch, Bur Oak, Other	46
Grassland: Grassland, Bluegrass, Exotic Herbaceous, Oatgrass	118
Montane Grasslands	2
Ponderosa Pine	965
Riparian Hardwoods	2
Shrublands	0
White Spruce	20
Total	1,156

Sources: Predominantly based on USFS 2009, but also incorporates LANDFIRE dataset (LANDFIRE 2010) within 0.5-mile buffer where there were data gaps. Other exceptions include: 1) Montane Grassland (Owens 2012, pers. comm.) that is located in the Grassland vegetation type (BHNF Existing Vegetation) is identified as Montane Grassland. Bluegrass, Ponderosa Pine, and White Spruce vegetation types from BHNF Existing Vegetation were retained with those vegetation types; 2) Hardwoods were mapped based on June and August 2012 fieldwork. Impact area is calculated based on Project data current as of August 29, 2012. Forested vegetation types calculated in this table are overestimated because the proposed ROW follows an existing 50-foot wide ROW.

¹Construction areas and decking areas were selected to be in previously disturbed, unforested locations. No additional tree clearing is anticipated in construction areas or decking areas. ²Roads are buffered by 50 feet on either side so that adjacent habitats are adequately addressed for assessing habitat suitability for special status plants. The Grand Total of the impact area is 722 acres if roads are not buffered.

³Specific locations of structure work areas, wire-pulling, tensioning, and splicing sites, and structure bases are not currently available, so were estimated for analysis purposes.