

# PRIMARY VEGETATION COMMUNITIES

**Legend**

<b>Project Features</b>	<b>Primary Vegetation Communities</b>
<ul style="list-style-type: none"> <li> Project Study Area</li> <li> Route Corridor</li> <li> Link Call Out</li> <li> Centerline</li> <li> Link Node</li> <li> Alternatives to be Considered</li> <li> Alternative Route Recommended for Elimination by Applicant <i>(Note: BLM is considering this route for further analysis)</i></li> </ul>	<ul style="list-style-type: none"> <li> Alpine</li> <li> Agriculture</li> <li> Aspen</li> <li> Barren</li> <li> Big Sagebrush</li> <li> Bigtooth Maple</li> <li> Burn</li> <li> Desert Shrub</li> <li> Disturbed</li> <li> Grassland</li> <li> Invasive</li> <li> Mixed Conifer</li> <li> Mountain Shrub</li> <li> Pinyon-Juniper</li> <li> Ponderosa Pine</li> <li> Shrub Steppe</li> <li> Water</li> <li> Wetland</li> </ul>

<b>Utility Features</b>	<b>Hydrologic Features</b>
<ul style="list-style-type: none"> <li> Power Plant</li> <li> Substation</li> <li> 500kV +/- Direct Current Transmission Line</li> <li> 500kV Transmission Line</li> <li> 345kV Transmission Line</li> <li> 230 to 287kV Transmission Line</li> <li> 138 to 161kV Transmission Line</li> </ul>	<ul style="list-style-type: none"> <li> Perennial River or Stream</li> <li> Intermittent River Stream</li> <li> Lake, Pond, or Reservoir</li> <li> Swamp or Marsh</li> <li> Intermittent Lake or Pond</li> </ul>
<b>Transportation Features</b>	<b>Public Land Survey System</b>
<ul style="list-style-type: none"> <li> Interstate Highway</li> <li> US Highway</li> <li> State Highway</li> <li> Railroad</li> <li> Airport Runway</li> </ul>	<ul style="list-style-type: none"> <li> Township Line</li> </ul>
<b>Administrative Boundaries</b>	
<ul style="list-style-type: none"> <li> County Boundary</li> </ul>	

**Data Sources**

Vegetation: Southwest Regional GAP Project, Lowry et al. 2005  
 Transportation: NTAD2008, US Department of Transportation;  
 Railroad: FRA, 2008; Airport: RITA/BTS, 2008;  
 Roads, County Boundary: ESRI, 2008;  
 PLSS: BLM, 2006;  
 Water, River, Stream: USGS, 2008;  
 Transmission Line: EPG, 2009;  
 POWERmap, powermap.platts.com  
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**Notes**

The alternative routes shown on this map are preliminary and may be revised and/or refined throughout the development of the project.  
 Data displayed is preliminary; data collection will be completed in Spring 2010.

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 1:100,000

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## SIGURD TO RED BUTTE No. 2 345kV TRANSMISSION LINE PROJECT



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