

Table 37.3-1 Pinabete Permit Area Revegetation Success Criteria

Vegetation sampling parameter	Revegetation areas standard
Total vegetation cover ¹	Annual mean
Total vegetative production ¹	Annual mean
Shrub density	190 or 500 shrubs per acre ²
Species diversity	Two perennial grasses species ³
	Perennial forbs \geq 0.5% relative perennial herbaceous cover ⁴
	Two shrub species ⁵

¹ Total vegetation cover (i.e., percent cover of live plants plus litter) and total vegetation production (i.e., annual and perennial vegetation production) will reflect only current year's growth

² Shrub density is considered successful if the number of shrubs is equal to or greater than 190 shrubs per acre on 80% of the area and greater than or equal to 500 shrubs per acre on 20% of the area in shrub islands and corridors.

³ At least one perennial grass with a relative perennial herbaceous cover of greater than or equal to 5%, and a second perennial grass species with a relative perennial herbaceous cover value greater than or equal to 3%. No one species shall account for more than 85% relative herbaceous cover.

⁴ In drought years, years when the cumulative precipitation between January and April is less than or equal to 0.85 in, the forb parameter is successful if at least one perennial forb is observed within at least one of the 100-m² shrub density belt transects.

⁵ In addition to the dominant shrub species there will be a minimum of 20 shrubs per acre of additional combined species.