Table 5

Potential for Habitat at the Dibble Creek Workaround to Support Sensitive Species Occurring in the Vicinity

Silky cryptantha (*Cryptantha crinita*) is a small annual that is listed as a federal species of concern and CNPS List 1B. It occurs in a variety of habitats including woodland, grassland, and riparian and coniferous forest. It is most closely associated with dry, gravelly streambeds. The CNDDB had 3 occurrence records in the project vicinity, including two records from Dibble Creek.

Seasonal wetland habitat adjacent to the work around has high potential to support this species.

Red Bluff dwarf rush (*Juncus leiospermus* var. *leiospermus*) is a small herb designated by the CNPS as List 1B. It occurs in valley and foothill grassland or chapparal in seasonally wet areas, including the outer margins of vernal pools. The type locality, for this species is 2 miles south of Red Bluff (3 miles south of the work around).

The work around area has high potential to support this plant near the seasonal wetland area and upland margins of this habitat.

Valley elderberry longhorn beetle (*Desmocerus californicus dimorphus*) is a federally threatened species that occurs only in the Central Valley of California. It is closely associated with its host plant, elderberry (*Sambucus mexicana*), where the beetle deposits its eggs. Elderberry bushes are often associated with riparian areas but, may occur in upland habitat far from any water source.

Although the habitat at the work around is capable of supporting elderberries and elderberries are common in the general area, none were observed during a field survey of the site.

Source: California Department of Fish and Game (CDFG), Red Bluff East and Red Bluff West Quadrangles, California Natural Diversity Database, March 1999.