

Table 5
Potential for Habitat at the Fresno 3R Site to Support Sensitive Species Occurring in the Vicinity

Molestan blister beetle (*Lytta molesta*), a federal species of concern, is found throughout the California central valley.

The site is heavily disturbed and does not likely provide sufficient habitat for the Molestan blister beetle.

Western spadefoot (*Scaphiopus hammondi*), a federal species of concern, is associated with grassland and valley-foothill woodland communities. This species relies on vernal pools during the breeding season.

The site is heavily disturbed and does not provide sufficient upland or breeding habitat for the western spadefoot.

The tricolored blackbird (*Agelaius tricolor*), a federal and California species of concern, is largely endemic to California. This colonial nesting species is associated with freshwater marshes with cattail, tule, bulrush, or sedge vegetation.

The site does not provide the wetland vegetation associated with tricolored blackbird nesting colonies.

The burrowing owl (*Athene cunicularia*) is a federal and California species of concern. This species utilizes the abandoned burrows of ground squirrels, foxes, and other small animals. Burrowing owls are often found in open, dry grasslands, deserts, and scrublands with low-growing vegetation.

The site is heavily disturbed and does not provide sufficient habitat for burrowing owls.

The San Joaquin pocket mouse (*Perognathus inornatus inornatus*), a federal species of concern, is associated with grassland and blue oak savanna communities. This species is often found in grassy or weedy areas with fine-textured soil.

The site is heavily disturbed and has no appropriate habitat for the San Joaquin pocket mouse.

Fresno kangaroo rat (*Dipodomys nitratoides exilis*), a federal and California endangered species, is associated with alkali sink areas within grassland communities.

The site is heavily disturbed and does not provide sufficient habitat for the Fresno kangaroo rat.

The San Joaquin kit fox (*Vulpes macrotis mutica*), a federal endangered and California threatened species, is associated with the annual grassland communities of the San Joaquin Valley. The species requires soft, sandy earth to dig burrows in.

The site is heavily disturbed and provides marginal habitat for the San Joaquin kit fox.

San Joaquin Valley orcutt grass (*Orcuttia inaequalis*) is a federal threatened species and a California endangered species endemic to the San Joaquin Valley. This species is associated with vernal pool habitat.

The site is heavily disturbed and lacks suitable vernal pool habitat for San Joaquin Valley orcutt grass.

Sanford's arrowhead (*Sagittaria sanfordii*) is a federal species of concern associated with marsh and swamp communities.

The site is heavily disturbed and lacks suitable moist conditions for Sanford's arrowhead.

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Succulent owl's clover (*Castilleja campestris* ssp. *succulenta*), a federal threatened and California endangered species, is associated with vernal pools and moist places within grassland communities.

The site does not provide any vernal moist habitat for the succulent owl's-clover.

Source: California Department of Fish and Game (CDFG), *Fresno South Quadrangle, California Natural Diversity Database*, September 1999.