

Table 5
Potential for Habitat at the Fairfield ILA Site to Support Sensitive Species
Occurring in the Vicinity

Swainson's hawk (*Buteo swainsoni*) is a California State Threatened species. They occur in open grassland, juniper and sage flats, and desert scrub habitat. Nests are often placed in a small cluster of trees or in a single isolated tree. The CNDDDB had 2 records of nesting Swainson's hawks in the vicinity of the proposed project. Both records were for birds that nested in tall eucalyptus trees.

Although several eucalyptus trees are planted along the southern edge of the site, none are large enough to support a nesting Swainson hawk.

The burrowing owl (*Speotyto cunicularia*) is a state and federal species of concern. This small owl utilizes the abandoned burrows of ground squirrels, foxes, and other small animals. Burrowing owls typically occur in open, dry annual or perennial grasslands and in desert and scrublands characterized by low-growing vegetation.

The Fairfield ILA site is unlikely to support nesting burrowing owls because it has been disced and no burrows were detected during the site visit.

The western pond turtle (*Clemmys marmorata*) is a state and federal species of concern. It is primarily an aquatic turtle and occurs along streams, marshes, rivers, irrigation ditches or in ponds. Deep pools and rocks, logs and other basking sites are important habitat elements.

No suitable aquatic habitats are present on or adjacent to the site, thus no turtle are expected to occur at the site.

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