

# **Appendix B**

---

## **Biological Resources Data**

**Potential for Special-Status Species to Occur within the 8<sup>th</sup> and R Street Parking Structure Project Site**

Common Name and Scientific Name	Federal Status <sup>1</sup>	State Status <sup>1</sup>	Potential to Occur within the Project Site
<b>INVERTEBRATES</b>			
Valley elderberry longhorn beetle ( <i>Desmocerus californicus dimorphus</i> )	Threatened	–	None. No elderberry shrubs ( <i>Sambucus</i> sp.) are present within the project site.
<b>FISH</b>			
Steelhead ( <i>Oncorhynchus mykiss irideus</i> )	Threatened	–	None. Suitable aquatic habitat is not present within the project site.
Sacramento splittail ( <i>Pogonichthys macrolepidotus</i> )	–	SSC	None. Suitable aquatic habitat is not present within the project site.
Longfin smelt ( <i>Spirinchus thaleichthys</i> )	Candidate	Threatened	None. Suitable aquatic habitat is not present within the project site.
<b>BIRDS</b>			
Tricolored blackbird ( <i>Agelaius tricolor</i> )	–	SSC	None. Nests in dense cattails and tules, riparian scrub, and other low dense vegetation; forages in grasslands and agricultural fields. Suitable nesting or foraging habitat is not present within the project site.
Grasshopper sparrow ( <i>Ammodramus savannarum</i> )	–	SSC	None. Forages and nests in dense grasslands; favors a mix of native grasses, forbs, and scattered shrubs. Nests in depressions on the ground at the bases of grass clumps. Prefers large tracts of habitat. Suitable nesting or foraging habitat is not present within the project site.
Golden eagle ( <i>Aquila chrysaetos</i> )	–	FP	None. Open grassland and oak savannah with large trees or cliffs for nesting. Suitable nesting or foraging habitat is not present within the project site.
Burrowing owl ( <i>Athene cucularia</i> )	–	SSC	None. Associated with open grasslands; nests and dens in underground burrows, especially those of ground squirrels. Suitable nesting or foraging habitat is not present within the project site.
Swainson's hawk ( <i>Buteo swainsoni</i> )	–	Threatened	Low potential to occur; reported in the project vicinity, but suitable nesting and foraging habitat is not present.
Northern harrier ( <i>Circus cyaneus</i> )	–	SSC	None. Forages and nests in open (treeless) grasslands, marshes, and agricultural areas. Nests on the ground in dense, tall vegetation in undisturbed areas. Suitable nesting or foraging habitat is not present within the project site.
Western yellow-billed cuckoo ( <i>Coccyzus americanus occidentalis</i> )	Threatened	Endangered	None. Inhabits riparian areas adjacent to large rivers. Suitable nesting or foraging habitat is not present within the project site.
White-tailed kite ( <i>Elanus leucurus</i> )	–	FP	Low potential to occur. Nests in riparian zones, oak woodlands, and occasionally in isolated trees. Suitable nesting and foraging habitat is not present.
Peregrine falcon ( <i>Falco peregrinus</i> )	–	FP	None. Nests in scrapes on cliff ledges in woodland, forest, and coastal habitats; however, this species has become adapted to urban environments where it may nest on protected ledges of tall buildings or bridges. Suitable nesting or foraging habitat is not present within the project site.
Loggerhead shrike ( <i>Lanius ludovicianus</i> )	–	SSC	None. Forages in grasslands, shrublands, and open woodlands with areas of bare ground. Nests in trees or shrubs within suitable foraging habitat. Suitable nesting or foraging habitat is not present within the project site.
Song sparrow ( <i>Melospiza melodia</i> )	–	SSC	None. Inhabits emergent freshwater marshes and riparian areas. Suitable nesting or foraging habitat is not present within the project site.

**Potential for Special-Status Species to Occur within the 8<sup>th</sup> and R Street Parking Structure Project Site**

Common Name and Scientific Name	Federal Status <sup>1</sup>	State Status <sup>1</sup>	Potential to Occur within the Project Site
Purple martin ( <i>Progne subis</i> )	–	SSC	None. In Sacramento County, nests exclusively under freeway overpasses and bridges. Suitable nesting or foraging habitat is not present within the project site.
Least bell's vireo ( <i>Vireo bellii pusillus</i> )	Endangered	Endangered	None. Low, dense riparian vegetation thickets along waterways, or along dry parts of intermittent streams. Typically associated with willow, cottonwood, <i>Baccharis</i> , or blackberry. Suitable nesting or foraging habitat is not present within the project site.

**MAMMALS**

Pallid bat ( <i>Antrozous pallidus</i> )	–	SSC	None. Inhabits deserts, grasslands, shrublands, woodlands, and forests. Most common in open, dry habitats. Roosts in rock crevices, oak hollows, bridges, or buildings. Suitable roosting or foraging habitat is not present within the project site.
Western red bat ( <i>Lasiurus blossevillii</i> )	–	SSC	None. Roosts primarily in tree foliage, especially in cottonwood, sycamore, and other riparian trees or orchards. Prefers habitat edges and mosaics with trees that are protected from above and open below with open areas for foraging, including grasslands, shrublands, and open woodlands. Suitable roosting or foraging habitat is not present within the project site.
American badger ( <i>Taxidea taxus</i> )	–	SSC	None. Forages and burrows in open shrub, forest, and herbaceous habitats with friable soils. Suitable habitat is not present within the project site.

**Notes:**

<sup>1</sup> Status definitions:

**Federal:**

Endangered (legally protected under ESA)

Threatened (legally protected under ESA)

Candidate (legally protected under ESA)

**State:**

Endangered (legally protected under CESA)

Threatened (legally protected under CESA)

FP Fully Protected (legally protected under California Fish and Game Code)

SSC Species of Special Concern (protected under CEQA, but not legally protected under CESA)