

APPENDIX 3.7-A: SPECIAL-STATUS SPECIES POTENTIALLY AFFECTED

Table 2 Special-Status Wildlife Species Considered for Project Effect Analysis

Common Name Scientific Name	Status Federal/ State ¹	Habitat	Habitat Present or Absent in Project Footprint ²
Invertebrates			
Monarch butterfly <i>Danaus plexippus</i>	FC/-	Wide variety of habitats where milkweed (<i>Asclepias</i> spp.) [host plant] and nectar-rich flowers, shrubs and trees are present for breeding and foraging. Overwintering habitat consists of large groves of coastal trees, such as blue gum eucalyptus (<i>Eucalyptus globulus</i>), Monterey pine (<i>Pinus radiata</i>), Monterey cypress (<i>Hesperocyparis macrocarpa</i>), western sycamore (<i>Plantanus racemosa</i>), coast redwood (<i>Sequoia sempervirens</i>), and coast live oak (<i>Quercus agrifolia</i>).	Present. Grassland, shrubland, woodland, and wetland habitat throughout the project corridor where there are host plants. Presence has not been confirmed and no surveys have been conducted for the project. Monarchs and milkweed have been documented in the vicinity of the project footprint. Overwintering habitat is not present in the Project Section.

Sources: *The Xerces Society for Invertebrate Conservation et al. 2021a, 2021b*

¹ Status

Federal

FE – listed as endangered under Endangered Species Act

FT – listed as threatened under Endangered Species Act

FC – Candidate for listing under Endangered Species Act

FPT – proposed for listing as threatened status under Endangered Species Act

(CH) – Critical Habitat designated by U.S. Fish and Wildlife Service

State

SE – listed as endangered under California Endangered Species Act

ST – listed as threatened under California Endangered Species Act

SCT – Candidate for listing as threatened under California Endangered Species Act

SSC – California Species of Special Concern

FP – Fully Protected Species under the California Fish and Game Code

² Species determined to be absent from the project footprint are unlikely to be affected by the project because suitable habitat is not present.

All tables in the Revised/Supplemental Draft EIR/EIS present only information related to the new or updated analysis.