

APPENDIX 3.7-A: SPECIAL-STATUS SPECIES SUBJECT TO PROJECT IMPACTS

Table 2 Special-Status Wildlife Species Potentially Subject to Project Impacts

Common Name <i>Scientific Name</i>	Status ¹ Federal/State	Habitat	Occurrence in Regional RSA
Invertebrates			
Monarch butterfly <i>Danaus plexippus</i>	C/-	Occurs throughout the United States and Canada where milkweed species (<i>Asclepias</i> spp.), their host plants, are present. Habitat includes breeding, migratory, and overwintering sites with both milkweed plants as well as other floral resources (nectar sources). Milkweed plants and other floral resources can be found in a variety of natural and manipulated landscapes. Overwintering sites occur in coastal California on groves of trees generally very close to the ocean or San Francisco Bay.	Only overwintering sites are currently tracked in CNDDDB and none occur within the RSA. Numerous records from a variety of sources indicate that milkweed plants and monarch butterflies are present in the RSA.
Mammals			
Mountain lion <i>Puma concolor</i>	-/SCT ⁵	Occurs throughout most of California in grasslands, woodlands, and a variety of other habitats. Large ungulates, especially deer, are the primary prey; however, they are opportunistic predators feeding on a wide variety of other large and smaller prey.	The species is known to occur in the HSA. The southern California/Central Coast ESU includes all areas in the HSA to the west of the Central Valley (generally those areas west of I-5).

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

CNDDDB = California Natural Diversity Database

DPS = distinct population segment

ESU = evolutionarily significant unit

GEA = Grasslands Ecological Area

HSA = habitat study area

I- = Interstate

RSA = regional study area

¹ Status:

Federal codes: - = no status designation; FE = listed as endangered under FESA; FT = listed as threatened under FESA; (CH) = designated critical habitat; EFH = designated essential fish habitat C = candidate for listing
 State codes: - = no status designation; SE = listed as endangered under CESA; ST = Listed as threatened under CESA; SCE = State candidate for listing as endangered under CESA; SCT = State candidate for listing as threatened under CESA; SSC = CDFW Species of Special Concern; FP = California Fully Protected Species

² Naturalist. 2019. *Bombus crotchii occurrence records from Santa Clara and San Joaquin Valleys*. Available: <https://www.inaturalist.org>. Accessed: October 8, 2019.

³ Goodman, D.H. and S.B. Reid. 2012. *Pacific Lamprey (Entosphenus tridentatus) Assessment and Template for Conservation Measures in California*. U.S. Fish and Wildlife Service, Arcata, California. 117 pp.

⁴ Sullivan, B.L., C.L. Wood, M.J. Iliff, R.E. Bonney, D. Fink, and S. Kelling. 2009. eBird: a citizen-based bird observation network in the biological sciences. *Biological Conservation* 142: 2282-2292.

⁵ The candidate status applies to the southern California/Central Coast Evolutionarily Significant Unit.