

APPENDIX A

ENDANGERED, THREATENED AND CANDIDATE SPECIES

— ENDANGERED AND THREATENED SPECIES —
AND CANDIDATE SPECIES THAT MAY OCCUR IN OR BE AFFECTED
BY PROJECTS IN THE AREA OF BIG CHICO CREEK WATERSHED

(Quads: Onion Butte, Butte Meadows, Devils Parade Ground, Cohasset, Campbell Mound, Richardson Springs, Nord, Ord Ferry, Paradise West, Paradise East)

May 13, 1999

LISTED SPECIES

Birds

Aleutian Canada goose, *Branta canadensis leucopareia*(T)
American peregrine falcon, *Falco peregrinus anatum*(E)
bald eagle, *Haliaeetus leucocephalus*(T)

Reptiles

giant garter snake, *Thamnophis gigas*(T)

Amphibians

California red-legged frog, *Rana aurora draytonii*(T)

Fish

Central Valley steelhead, *Oncorhynchus mykiss*(T)
Sacramento splittail, *Pogonichthys macrolepidotus*(T)
delta smelt, *Hypomesus transpacificus*(T)
spring-run chinook salmon, *Oncorhynchus tshawytscha*(PE)
winter-run chinook salmon, *Oncorhynchus tshawytscha*(E)
winter-run chinook salmon critical habitat, *Oncorhynchus tshawytscha*(E)

Invertebrates

Conservancy fairy shrimp, *Branchinecta conservatio*(E)
valley elderberry longhorn beetle, *Desmocerus californicus dimorphus*(T)
vernal pool fairy shrimp, *Branchinecta lynchi*(T)
vernal pool tadpole shrimp, *Lepidurus packardii*(E)

Plants

Butte County (Shippee) meadowfoam, *Limnanthes floccosa ssp. californica*(E)
Greene's tuctoria, *Tuctoria greenei*(E)
Hoover's spurge, *Chamaesyce hooveri*(T)
hairy Orcutt grass, *Orcuttia pilosa*(E)
slender Orcutt grass, *Orcuttia tennis*(T)

PROPOSED SPECIES

Fish

Central Valley fall/late fall-run chinook salmon, *Oncorhynchus tshawytscha*(PT)

SPECIES OF CONCERN

Mammals

- Marysville Heermann's kangaroo rat, *Dipodomys californicus eximius*(SC)
- Pacific fisher, *Martes pennanti pacifica*(SC)
- Pacific western big-eared bat, *Corynorhinus* (=Plecotus) *townsendii townsendii*(SC)
- San Joaquin pocket mouse, *Perognathus inornatus*(SC)
- Sierra Nevada snowshoe hare, *Lepus americanus taboensis*(SC)
- Yuma myotis bat, *Myotis yumanensis*(SC)
- fringed myotis bat, *Myotis thysanodes*(SC)
- greater western mastiff-bat, *Eumops perotis californicus*(SC)
- long-eared myotis bat, *Myotis evotis*(SC)
- long-legged myotis bat, *Myotis volans*(SC)
- pale Townsend's big-eared bat, *Corynorhinus* (=Plecotus) *townsendii pallescens*(SC)
- small-footed myotis bat, *Myotis ciliolabrum*(SC)
- spotted bat, *Euderma maculatum*(SC)

Birds

- California spotted owl, *Strix occidentalis occidentalis*(SC)
- ferruginous hawk, *Buteo regalis*(SC)
- tricolored blackbird, *Agelaius tricolor*(SC)
- western burrowing owl, *Athene cunicularia hypugea*(SC)
- white-faced ibis, *Plegadis chibi*(SC)

Reptiles

- California horned lizard, *Phrynosoma coronatum frontale*(SC)
- northwestern pond turtle, *Clemmys marmorata marmorata*(SC)

Amphibians

- Cascades frog, *Rana cascadae*(SC)
- foothill yellow-legged frog, *Rana boylei*(SC)
- mountain yellow-legged frog, *Rana muscosa*(SC)
- western spadefoot toad, *Scaphiopus hammondi*(SC)

Fish

- longfin smelt, *Spirinchus thaleichthys*(SC)
- river lamprey, *Lampetra ayresi*(SC)

Invertebrates

- Antioch Dunes anthicid beetle, *Anthicus antiochensis*(SC)
- California linderiella, *Linderiella occidentalis*(SC)
- Sacramento anthicid beetle, *Anthicus sacramento*(SC)

Plants

- Ahart's whitlow-wort, *Paronychia ahartii*(SC)
- Butte County (western) catchfly, *Silene occidentalis ssp. longistipitata*(SC)
- Butte County morning-glory, *Cahystegia atriplicifolia ssp. buttensis*(SC)
- Butte County sidalcea, *Sidalcea robusta*(SC)

Butte fritillary, *Fritillaria eastwoodiae*(SC)
California beaked-rush, *Rhynchospora californica*(SC)
Ferris's milk-vetch, *Astragalus tener var. ferrisiae*(SC)
Jepson's onion, *Allium jepsonii*(SC)
Tracy's sanicle, *Sanicula tracyi*(SC)
adobe lily, *Fritillaria pluriflora*(SC)
adobe lily, *Fritillaria pluriflora*(SC)
valley sagittaria, *Sagittaria sanfordii*(SC)
veiny monardella, *Monardella douglasii ssp. venosa*(SC)

— **KEY** —

- (E) *Endangered* Listed (in the Federal Register) as being in danger of extinction.
- (T) *Threatened* Listed as likely to become endangered within the foreseeable future.
- (P) *Proposed* Officially proposed (in the Federal Register) for listing as endangered or threatened.
- (C) *Candidate* Candidate to become a *proposed* species.
- (SC) *Species of Concern* May be endangered or threatened. Not enough biological information has been gathered to support listing at this time.
- Critical Habitat* Area essential to the conservation of a species.