

APPENDIX 3.7-B: SCIENTIFIC NOMENCLATURE

Since publication of the Draft Environmental Impact Statement/Environmental Impact Report, the following substantive changes have been made to this appendix:

- Milkweed and Monarch butterfly were added to Table 1.

Table 1 Scientific Nomenclature of All Species Mentioned in Text

Common Name	Scientific Name
Plants	
bent-flowered fiddleneck	<i>Amsinckia lunaris</i>
bristly sedge	<i>Carex comosa</i>
California seablite	<i>Suaeda californica</i>
coast redwood	<i>Sequoia sempervirens</i>
coastal marsh milkvetch	<i>Astragalus pycnostachyus</i> var. <i>pycnostachyus</i>
Congdon's tarplant	<i>Centromadia parryi</i> ssp. <i>congdonii</i>
Franciscan manzanita	<i>Arctostaphylos franciscana</i>
giant reed	<i>Arundo donax</i>
milkweed	<i>Asclepias</i> spp.
pappose tarplant	<i>Centromadia parryi</i> ssp. <i>parryi</i>
perennial pepperweed	<i>Lepidium latifolium</i>
Point Reyes bird's-beak	<i>Chloropyron maritimum</i> ssp. <i>palustre</i>
saline clover	<i>Trifolium hydrophilum</i>
tamarisk	<i>Tamarix</i> sp.
Invertebrates	
Monarch butterfly	<i>Danaus plexippus plexippus</i>
Bay checkerspot butterfly	<i>Euphydryas editha bayensis</i>
callippe silverspot butterfly	<i>Speyeria callippe callippe</i>
Mission blue butterfly	<i>Plebejus icarioides missionensis</i>
Fish	
black and white crappie	<i>Pomoxis</i> spp.
carp	<i>Cyprinus carpio</i>
cattfish species	<i>Ameiurus</i> spp.
Chinook salmon	<i>Oncorhynchus tshawytscha</i>
coastrange sculpin	<i>Cottus aleuticus</i>
green sturgeon—southern DPS	<i>Acipenser medirostris</i>
hardhead	<i>Mylopharodon conocephalus</i>
largemouth bass	<i>Micropterus salmoides</i>
Pacific lamprey	<i>Entosphenus tridentatus</i>
prickly sculpin	<i>Cossus asper</i> subspecies

Common Name	Scientific Name
rifle sculpin	<i>Cossus gulosus</i>
Sacramento pikeminnow	<i>Ptychocheilus grandis</i>
Sacramento sucker	<i>Catostomus occidentalis occidentalis</i>
smallmouth bass	<i>Micropterus dolomieu</i>
starry flounder	<i>Platichthys stellatus</i>
Steelhead—central California coast DPS	<i>Oncorhynchus mykiss</i>
sunfish species	<i>Lepomis</i> spp.
threespine stickleback	<i>Gasterosteus aculeatus aculeatus</i>
yellowfin goby	<i>Acanthogobius flavimanus</i>
Amphibians	
arboreal salamander	<i>Aneides lugubris</i>
California newt	<i>Taricha torosa</i>
California red-legged frog	<i>Rana draytonii</i>
California slender salamander	<i>Batrachoseps attenuatus</i>
ensatina	<i>Ensatina eschscholtzii</i>
Sierran treefrog	<i>Pseudacris sierra</i>
western toad	<i>Bufo boreas</i>
Reptiles	
California kingsnake	<i>Lampropeltis californiae</i>
common sharp-tailed snake	<i>Contia tenuis</i>
gopher snake	<i>Pituophis catenifer</i>
ring-necked snake	<i>Diadophis punctatus</i>
San Francisco garter snake	<i>Thamnophis sirtalis tetrataenia</i>
southern alligator lizard	<i>Elgaria multicarinata</i>
striped racer	<i>Coluber lateralis</i>
western fence lizard	<i>Sceloporus occidentalis</i>
western pond turtle	<i>Emys</i> (= <i>Clemmys</i> / <i>Actinemys</i>) <i>marmorata</i>
Birds	
Alameda song sparrow	<i>Melospiza melodia pusillula</i>
American crow	<i>Corvus brachyrhynchos</i>
Anna's hummingbird	<i>Calypte anna</i>
barn swallow	<i>Hirundo rustica</i>
black phoebe	<i>Sayornis nigricans</i>
bufflehead	<i>Bucephala albeola</i>
burrowing owl	<i>Athene cunicularia</i>

Common Name	Scientific Name
bushtit	<i>Psaltriparus minimus</i>
California scrub-jay	<i>Aphelocoma californica</i>
California towhee	<i>Melospiza crissalis</i>
cliff swallow	<i>Petrochelidon pyrrhonota</i>
Cooper's hawk	<i>Accipiter cooperi</i>
downy woodpecker	<i>Picoides pubescens</i>
dunlin	<i>Calidris alpina</i>
great horned owl	<i>Bubo virginianus</i>
greater scaup	<i>Aythya marila</i>
house finch	<i>Haemorhous mexicanus</i>
killdeer	<i>Charadrius vociferus</i>
least Bell's vireo	<i>Vireo bellii pusillus</i>
least sandpiper	<i>Calidris minutilla</i>
marsh wren	<i>Cistothorus palustris</i>
northern mockingbird	<i>Mimus polyglottos</i>
Nuttall's woodpecker	<i>Picoides nuttallii</i>
oak titmouse	<i>Baeolophus inornatus</i>
red-shouldered hawk	<i>Buteo lineatus</i>
red-tailed hawk	<i>Buteo jamaicensis</i>
red-winged blackbird	<i>Agelaius phoeniceus</i>
ruddy duck	<i>Oxyura jamaicensis</i>
saltmarsh common yellowthroat	<i>Geothlypis trichas sinuosa</i>
song sparrow	<i>Melospiza melodia</i>
spotted towhee	<i>Pipilo maculatus</i>
tricolored blackbird	<i>Agelaius tricolor</i>
western meadowlark	<i>Sturnella neglecta</i>
western sandpiper	<i>Calidris mauri</i>
white-breasted nuthatch	<i>Sitta carolinensis</i>
white-tailed kite	<i>Elanus leucurus</i>
white-throated swift	<i>Aeronautes saxatalis</i>
yellow warbler	<i>Setophaga petechia</i>
Mammals	
big brown bat	<i>Eptesicus fuscus</i>
Botta's pocket gopher	<i>Thomomys bottae</i>
California deer mouse	<i>Peromyscus californicus</i>

Common Name	Scientific Name
California ground squirrel	<i>Spermophilus beecheyi</i>
California myotis	<i>Myotis californicus</i>
California vole	<i>Microtus californicus</i>
coyote	<i>Canis latrans</i>
gray fox	<i>Urocyon cinereoargenteus</i>
hoary bat	<i>Lasiurus cinereus</i>
house mouse	<i>Mus musculus</i>
Mexican free-tailed bat	<i>Tadarida brasiliensis</i>
mule deer	<i>Odocoileus hemionus</i>
northern raccoon	<i>Procyon lotor</i>
pallid bat	<i>Antrozous pallidus</i>
red fox	<i>Vulpes vulpes</i>
ringtail	<i>Bassariscus astutus</i>
striped skunk	<i>Mephitis mephitis</i>
San Francisco dusky-footed woodrat	<i>Neotoma fuscipes annectens</i>
Townsend's big-eared bat	<i>Corynorhinus townsendii</i>
Virginia opossum	<i>Didelphis virginiana</i>
western harvest mouse	<i>Reithrodontomys megalotis</i>
western mastiff bat	<i>Eumops perotis californicus</i>
western red bat	<i>Lasiurus blossevillii</i>

DPS = distinct population segment