

APPENDIX K
Wildlife Compendium

APPENDIX K Wildlife Compendium

Scientific Name	Common Name	San Vicente Reservoir Alternative ¹	Miramar Reservoir Alternative ²	Both Alternatives ³
AMPHIBIAN				
RANIDAE—TONGUELESS FROGS				
<i>Lithobates catesbeianus</i>	American bullfrog	X	–	–
BIRD				
ICTERIDAE—BLACKBIRDS				
<i>Agelaius phoeniceus</i>	red-winged blackbird	X	–	X
<i>Euphagus cyanocephalus</i>	Brewer's blackbird	X	–	X
<i>Icterus bullockii</i>	Bullock's oriole	X	–	–
<i>Icterus cucullatus</i>	hooded oriole	X	X	X
<i>Molothrus ater</i>	brown-headed cowbird	X	–	–
<i>Quiscalus mexicanus</i>	great-tailed grackle	–	X	X
AEGITHALIDAE—LONG-TAILED TITS AND BUSHTITS				
<i>Psaltriparus minimus</i>	bushtit	X	X	X
CARDINALIDAE—CARDINALS AND ALLIES				
<i>Passerina amoena</i>	Lazuli bunting	X	–	–
<i>Passerina caerulea</i>	blue grosbeak	X	–	X
<i>Pheucticus melanocephalus</i>	black-headed grosbeak	X	X	X
<i>Piranga ludoviciana</i>	western tanager	X	–	–
ANATIDAE—DUCKS, GEESE, AND SWANS				
<i>Anas platyrhynchos</i>	mallard	X	–	X
<i>Anas strepera</i>	gadwall	–	–	X
<i>Branta hutchinsii</i>	Cackling goose	–	–	X
<i>Cairina moschata</i>	Muscovy Duck	–	–	X
	Goose sp.	–	–	X
<i>Lophodytes cucullatus</i>	hooded merganser	–	–	X
EMBERIZIDAE—EMBERIZIDS				
<i>Aimophila ruficeps</i>	rufous-crowned sparrow	X	–	–
<i>Aimophila ruficeps canescens</i>	Southern California rufous-crowned sparrow	X	–	–
<i>Chondestes grammacus</i>	lark sparrow	–	–	X
<i>Junco hyemalis</i>	dark-eyed junco	X	–	–
<i>Melospiza lincolni</i>	Lincoln's sparrow	X	–	–
<i>Melospiza melodia</i>	song sparrow	X	X	X
<i>Melospiza crissalis</i>	California towhee	X	X	X
<i>Pipilo maculatus</i>	spotted towhee	X	X	X
<i>Spizella atrogularis</i>	black-chinned sparrow	–	–	X
<i>Spizella breweri</i>	Brewer's sparrow	–	X	–
<i>Zonotrichia leucophrys</i>	white-crowned sparrow	X	–	X
FALCONIDAE—CARACARAS AND FALCONS				
<i>Falco sparverius</i>	American kestrel	X	–	X

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<i>FRINGILLIDAE—FRINGILLINE AND CARDUELINE FINCHES AND ALLIES</i>				
<i>Haemorhous mexicanus</i>	house finch	X	X	X
<i>Spinus psaltria</i>	lesser goldfinch	X	X	X
<i>Spinus tristis</i>	American goldfinch	–	–	X
<i>TYRANNIDAE—TYRANT FLYCATCHERS</i>				
<i>Contopus sordidulus</i>	western wood-pewee	X	–	X
<i>Empidonax difficilis</i>	Pacific-slope flycatcher	X	X	X
<i>Empidonax traillii</i>	willow flycatcher	X	–	–
<i>Myiarchus cinerascens</i>	ash-throated flycatcher	X	X	X
<i>Sayornis nigricans</i>	black phoebe	X	X	X
<i>Sayornis saya</i>	Say's phoebe	X	X	X
<i>Tyrannus verticalis</i>	western kingbird	X	–	X
<i>Tyrannus vociferans</i>	Cassin's kingbird	X	–	X
<i>CAPRIMULGIDAE—GOATSUCKERS</i>				
<i>Chordeiles acutipennis</i>	lesser nighthawk	–	–	X
<i>PODICIPEDIDAE—GREBES</i>				
<i>Aechmophorus clarkii</i>	Clark's grebe	X	–	–
<i>Aechmophorus occidentalis</i>	western grebe	X	–	–
<i>Podiceps nigricollis</i>	eared grebe	X	–	–
<i>Podilymbus podiceps</i>	pied-billed grebe	–	–	X
<i>ACCIPITRIDAE—HAWKS, KITES, EAGLES, AND ALLIES</i>				
<i>Accipiter cooperii</i>	Cooper's hawk	X	X	X
<i>Buteo jamaicensis</i>	red-tailed hawk	X	X	X
<i>Buteo lineatus</i>	red-shouldered hawk	X	–	X
<i>Elanus leucurus</i>	white-tailed kite	–	–	X
<i>Pandion haliaetus</i>	osprey	X	–	–
<i>ARDEIDAE—HERONS, BITTERNS, AND ALLIES</i>				
<i>Ardea alba</i>	great egret	X	–	X
<i>Ardea herodias</i>	great blue heron	X	–	X
<i>Butorides virescens</i>	green heron	X	–	X
<i>Egretta thula</i>	snowy egret	–	–	X
<i>Nycticorax nycticorax</i>	black-crowned night-heron	–	–	X
<i>TROCHILIDAE—HUMMINGBIRDS</i>				
<i>Calypte anna</i>	Anna's hummingbird	X	X	X
<i>Calypte costae</i>	Costa's hummingbird	X	X	X
<i>CORVIDAE—CROWS AND JAYS</i>				
<i>Aphelocoma californica</i>	western scrub-jay	X	X	X
<i>Corvus brachyrhynchos</i>	American crow	X	X	X
<i>Corvus corax</i>	common raven	X	X	X
<i>REGULIDAE—KINGLETS</i>				
<i>Regulus calendula</i>	ruby-crowned kinglet	–	–	X

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<i>MIMIDAE—MOCKINGBIRDS AND THRASHERS</i>				
<i>Mimus polyglottos</i>	northern mockingbird	X	X	X
<i>Toxostoma redivivum</i>	California thrasher	X	X	X
<i>ODONTOPHORIDAE—NEW WORLD QUAIL</i>				
<i>Callipepla californica</i>	California quail	X	X	X
<i>CATHARTIDAE—CARDINALS AND ALLIES</i>				
<i>Cathartes aura</i>	turkey vulture	X	X	X
<i>PASSERIDAE—OLD WORLD SPARROWS</i>				
<i>Passer domesticus</i>	house sparrow	X	X	X
<i>SYLVIIDAE—SYLVIID WARBLERS</i>				
<i>Polioptila caerulea</i>	blue-gray gnatcatcher	X	X	X
<i>Polioptila californica californica</i>	coastal California gnatcatcher	X	X	X
<i>TYTONIDAE—BARN OWLS</i>				
<i>Tyto alba</i>	barn owl	X	–	–
<i>PSITTACIDAE—PARROTS</i>				
<i>Amazona viridigenalis</i>	Red-crowned parrot	–	–	X
<i>COLUMBIDAE—PIGEONS AND DOVES</i>				
<i>Columba livia</i>	rock pigeon (rock dove)	X	X	X
<i>Streptopelia decaocto</i>	Eurasian collared-dove	–	–	X
<i>Zenaida macroura</i>	mourning dove	X	X	X
<i>RALLIDAE—RAILS, GALLINULES, AND COOTS</i>				
<i>Fulica americana</i>	American coot	X	X	X
<i>CUCULIDAE—CUCKOOS, ROADRUNNERS, AND ANIS</i>				
<i>Geococcyx californianus</i>	greater roadrunner	X	X	–
<i>CHARADRIIDAE—LAPWINGS AND PLOVERS</i>				
<i>Charadrius vociferus</i>	killdeer	X	–	X
<i>PTILOGONATIDAE—SILKY-FLYCATCHERS</i>				
<i>Phainopepla nitens</i>	phainopepla	X	X	X
<i>STURNIDAE—STARLINGS</i>				
<i>Sturnus vulgaris</i>	European starling	X	X	X
<i>HIRUNDINIDAE—SWALLOWS</i>				
<i>Hirundo rustica</i>	barn swallow	X	–	X
<i>Petrochelidon pyrrhonota</i>	cliff swallow	X	X	X
<i>Stelgidopteryx serripennis</i>	northern rough-winged swallow	X	–	X
<i>APODIDAE—SWIFTS</i>				
<i>Aeronautes saxatalis</i>	white-throated swift	X	X	X
<i>LARIDAE—GULLS, TERNS, AND SKIMMERS</i>				
<i>Larus occidentalis</i>	western gull	X	–	X
<i>Sterna hirundo</i>	common tern	X	–	–

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<i>TURDIDAE—THRUSHES</i>				
<i>Catharus guttatus</i>	hermit thrush	X	–	–
<i>Sialia mexicana</i>	western bluebird	X	–	–
<i>Turdus migratorius</i>	American robin	X	–	–
<i>VIREONIDAE—VIREOS</i>				
<i>Vireo bellii pusillus</i>	least Bell's vireo	X	–	–
<i>Vireo gilvus</i>	warbling vireo	X	–	X
<i>Vireo huttoni</i>	Hutton's vireo	X	–	–
<i>ESTRILIDIDAE—WAXBILLS, MUNIAS AND ALLIES</i>				
<i>Lonchura atricapilla</i>	Chesnut munia	X	–	–
<i>Lonchura punctulata</i>	scaly-breasted munia	X	–	X
<i>BOMBYCILLIDAE—WAXWINGS</i>				
<i>Bombycilla cedrorum</i>	cedar waxwing	–	–	X
<i>PARULIDAE—WOOD-WARBLEDERS</i>				
<i>Cardellina pusilla</i>	Wilson's warbler	X	–	X
<i>Geothlypis trichas</i>	common yellowthroat	X	–	X
<i>Icteria virens</i>	yellow-breasted chat	X	–	–
<i>Oreothlypis celata</i>	orange-crowned warbler	X	X	X
<i>Setophaga coronata</i>	yellow-rumped warbler	–	X	–
<i>Setophaga petechia</i>	yellow warbler	X	–	X
<i>Setophaga townsendi</i>	Townsend's warbler	–	–	X
<i>PICIDAE—WOODPECKERS AND ALLIES</i>				
<i>Colaptes auratus</i>	northern flicker	X	–	X
<i>Melanerpes formicivorus</i>	Acorn woodpecker	X	–	X
<i>Picoides nuttallii</i>	Nuttall's woodpecker	X	X	X
<i>Picoides pubescens</i>	downy woodpecker	X	X	X
<i>TROGLODYTIDAE—WRENS</i>				
<i>Catherpes mexicanus</i>	canyon wren	X	X	X
<i>Salpinctes obsoletus</i>	rock wren	X	X	X
<i>Thryomanes bewickii</i>	Bewick's wren	X	X	X
<i>Troglodytes aedon</i>	house wren	X	X	X
<i>TIMALIIDAE—BABBLERS</i>				
<i>Chamaea fasciata</i>	wrentit	X	X	X
<i>INVERTEBRATE</i>				
<i>SCARABAEIDAE—BEETLES</i>				
<i>Cotinis mutabilis</i>	Fig beetle	X	–	–
<i>HESPERIIDAE—SKIPPER</i>				
<i>Erynnis funeralis</i>	funereal duskywing	X	–	X
<i>Heliopetes ericetorum</i>	northern white-skipper	X	–	X
<i>Hylephila phyleus</i>	fiery skipper	X	–	X
<i>Lerodea eufala</i>	Eufala skipper	X	–	X
<i>Pyrgus albescens</i>	white checkered-skipper	X	–	X

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<i>LYCAENIDAE—BLUES, HAIRSTREAKS, AND COPPERS</i>				
<i>Brephidium exile</i>	western pygmy-blue	–	–	X
<i>Callophrys augustinus</i>	brown elfin	–	–	X
<i>Euphilotes battoides bernardino</i>	Bernardino square-spotted blue	–	–	X
<i>Glaucopsyche lygdamus australis</i>	southern blue	X	–	X
<i>Hemiargus ceraunus</i>	Ceraunus blue	–	–	X
<i>Hemiargus ceraunus gyas</i>	Edward's blue	–	–	X
<i>Leptotes marina</i>	marine blue	X	X	X
<i>Plebejus acmon</i>	Acmon blue	X	X	X
<i>Plebejus lupini</i>	lupine blue	X	–	X
<i>Strymon melinus</i>	gray hairstreak	X	–	X
<i>NYMPHALIDAE—BRUSH-FOOTED BUTTERFLIES</i>				
<i>Adelpha bredowii</i>	California sister	–	–	X
<i>Chlosyne californica</i>	California patch	X	–	–
<i>Coenonympha tullia californica</i>	common california ringlet	X	–	X
<i>Danaus gilippus</i>	queen	X	–	X
<i>Danaus plexippus</i>	monarch	X	–	X
<i>Junonia coenia</i>	common buckeye	X	X	X
<i>Limenitis lorquini</i>	Lorquin's admiral	–	–	X
<i>Nymphalis antiopa</i>	mourning cloak	X	–	X
<i>Vanessa annabella</i>	west coast lady	X	–	X
<i>Vanessa atalanta</i>	red admiral	X	–	X
<i>Vanessa cardui</i>	painted lady	X	X	X
<i>Vanessa virginiensis</i>	American lady	–	–	X
<i>PAPILIONIDAE—SWALLOWTAILS</i>				
<i>Papilio eurymedon</i>	pale swallowtail	X	X	X
<i>Papilio rutulus</i>	western tiger swallowtail	X	–	X
<i>Papilio zelicaon</i>	anise swallowtail	X	–	X
<i>PIERIDAE—WHITES AND SULFURS</i>				
<i>Anthocharis cethura</i>	desert orangetip	–	–	X
<i>Anthocharis sara sara</i>	Pacific sara orangetip	X	–	X
<i>Colias eurydice</i>	California dogface	X	–	–
<i>Colias eurytheme</i>	orange sulphur	–	–	X
<i>Colias harfordii</i>	Harford's sulphur	–	–	X
<i>Eurema nicippe</i>	sleepy orange	X	–	X
<i>Nathalis iole</i>	dainty sulphur	X	–	X
<i>Phoebis sennae</i>	cloudless sulphur	X	–	X
<i>Pieris rapae</i>	cabbage white	X	X	X
<i>Pontia protodice</i>	checkered white	X	X	X
<i>Pontia sisymbrii</i>	spring white	X	–	X

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<i>RIODINIDAE—METALMARKS</i>				
<i>Apodemia mormo</i>	Mormon Metalmark	X	-	X
<i>Apodemia mormo virgulti</i>	Behr's metalmark	X	X	X
<i>PIERIDAE—WHITES AND SULPHURS</i>				
	Sulphur sp.	X	-	X
<i>BRANCHINECTIDAE—FAIRY SHRIMP</i>				
<i>Branchinecta sandiegonensis</i>	San Diego fairy shrimp	X	X	X
<i>MAMMAL</i>				
<i>CANIDAE—WOLVES AND FOXES</i>				
<i>Canis latrans</i>	coyote	X	X	X
<i>FELIDAE—CATS</i>				
<i>Lynx rufus</i>	bobcat	-	-	X
<i>CANIDAE—WOLVES AND FOXES</i>				
<i>Canis lupus familiaris</i>	domestic dog	-	-	X
<i>LEPORIDAE—HARES AND RABBITS</i>				
<i>Sylvilagus audubonii</i>	desert cottontail	X	-	-
<i>Sylvilagus bachmani</i>	brush rabbit	X	X	X
<i>MEPHITIDAE—SKUNKS</i>				
<i>Mephitis mephitis</i>	striped skunk	X	-	-
<i>GEOMYIDAE—POCKET GOPHERS</i>				
<i>Thomomys bottae</i>	Botta's pocket gopher	X	X	X
<i>PROCYONIDAE—RACCOONS AND RELATIVES</i>				
<i>Procyon lotor</i>	raccoon	X	-	X
<i>MURIDAE—RATS AND MICE</i>				
	Neotoma sp. (midden)	-	X	X
<i>SCIURIDAE—SQUIRRELS</i>				
<i>Spermophilus (Otospermophilus) beecheyi</i>	California ground squirrel	X	X	X
<i>CERVIDAE—DEERS</i>				
<i>Odocoileus hemionus</i>	mule deer	X	-	-
<i>REPTILE</i>				
<i>ANGUIDAE—ALLIGATOR LIZARDS</i>				
<i>Elgaria multicarinata</i>	southern alligator lizard	-	-	X
<i>PHRYNOSOMATIDAE—IGUANID LIZARDS</i>				
<i>Sceloporus occidentalis</i>	western fence lizard	X	X	X
<i>Sceloporus orcutti</i>	granite spiny lizard	-	X	X
<i>Uta stansburiana</i>	common side-blotched lizard	X	X	X
<i>SCINCIDAE—SKINKS</i>				
<i>Plestiodon skiltonianus</i>	western skink	X	-	-

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<i>TEIIDAE—WHIPTAIL LIZARDS</i>				
<i>Aspidoscelis hyperythra beldingi</i>	Belding's orange-throated whiptail	X	-	-
<i>Aspidoscelis tigris stejnegeri</i>	San Diegan tiger whiptail	X	-	-
<i>BOIDAE—BOAS</i>				
<i>Lichanura trivirgata</i>	rosy boa	X	-	-
<i>COLUBRIDAE—COLUBRID SNAKES</i>				
<i>Lampropeltis californiae</i>	California kingsnake	-	X	-
<i>Pituophis catenifer</i>	gophersnake	-	X	X
<i>Thamnophis hammondi</i>	two-striped gartersnake	X	-	-
<i>VIPERIDAE—VIPERS</i>				
<i>Crotalus ruber</i>	red diamondback rattlesnake	-	-	X
<i>EMYDIDAE—BOX AND WATER TURTLES</i>				
<i>Actinemys marmorata</i>	western pond turtle	-	X	X

Notes:

- ¹ Observed within 500-foot buffer of the components only occurring within the San Vicente Reservoir Alternative study area.
- ² Observed within 500-foot buffer of the components only occurring within the Miramar Reservoir Alternative study area.
- ³ Observed within 500-foot buffer of components shared by both San Vicente Reservoir Alternative and Miramar Reservoir Alternative study areas.

APPENDIX K (Continued)

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