

ELIZABETH LAKE MASTER SPECIES LIST 2008

The following is a list of species observed or detected on the Elizabeth Lake project site during focused surveys during 2008. Non-native species are indicated by an asterisk. Species on CDFG's Special Animals list are indicated by two asterisks. Species listed as endangered or threatened by the CDFG or USFWS are indicated by three asterisks. Other species may have been overlooked or inactive/absent because of the season (amphibians are active during rains, reptiles during summer, some birds (and bats) migrate out of the area for summer or winter, some mammals hibernate etc.). Taxonomy and nomenclature generally follow NABA (2002) for butterflies, Stebbins (2003) for amphibians and reptiles, AOU (1998) for birds, and Jones et al. (1992) for mammals.

SCIENTIFIC NAME

COMMON NAME

LEPIDOPTERA

BUTTERFLIES

Papilionidae

Swallowtails

Papilio rutulus

Western Tiger Swallowtail

Papilio machaon

Yellow Swallowtail

Pieridae

Whites and Sulfurs

Pontia protodice

Checkered White

Pieris rapae

Cabbage Butterfly

Colias eurytheme

Orange Sulfur

Lycaenidae

Gossamer-winged Butterflies

Lycaena xanthoides

Great Copper

Lycaena helloides

Purplish Copper

Satyrrium sylvinus

Sylvan Hairstreak

Satyrrium saepium

Hedgerow Hairstreak

Strymon melinus

Gray Hairstreak

Brephidium exile

Western Pygmy-blue

Leptotes marina

Marine Blue

Lycaeides melissa

Melissa Blue

Plebejus acmon

Acmon Blue

Nymphalidae

Brush-footed Butterflies

Phyciodes mylitta

Mylitta Crescent

Polygonia satyrus

Satyr Comma

Nymphalis antiopa

Mourning Cloak

Vanessa cardui

Painted Lady

Vanessa annabella

West Coast Lady

Junonia coenia

Common Buckeye

*Limenitis lorquini**

Danaus plexippus

Danaus gilippus

Hesperiidae

Erynnis funeralis

Pyrgus communis

Polites sabuleti

Lorquin's Admiral

Monarch

Queen

Skippers

Funereal Duskywing

Common Checkered Skipper

Sandhill Skipper

AMPHIBIA

Bufonidae

Bufo boreas halophilus

Ranidae

* *Rana catesbeiana*

Amphibians

True toads

Western toad

True frogs

Bullfrog

REPTILIA

Emydidae

** *Clemmys marmorata*

* *Trachemys scripta*

Phrynosomatidae

** *Phrynosoma coronatum*

Sceloporus occidentalis biseriatus

Uta stansburiana

Teiidae

** *Cnemidophorus tigris*

Colubridae

Lampropeltis getulus

Masticophis flagellum

** *Salvadora hexalepis virgultea*

Viperidae

Crotalus viridis

Reptiles

Box and water turtles

Western pond turtle

Red-eared slider

Phrynosomatids

Coast horned lizard

Western fence lizard

Side-blotched lizard

Whiptail lizards

Western whiptail

Colubrids

Common kingsnake

Coachwhip

Coast patch-nosed snake

Rattlesnakes

Western rattlesnake

AVES

Podicipedidae

Podilymbus podiceps

Podiceps nigricollis

Aechmophorus occidentalis

Aechmophorus clarkii

Phalacrocoracidae

Phalacrocorax auritus

Ardeidae

** *Ardea herodias*

** *Ardea alba*

Birds

Grebes

Pied-billed grebe

Eared grebe

Western grebe

Clark's grebe

Cormorants

Double-crested cormorant

Hérons and Egrets

Great blue heron

Great egret

- Butorides virescens*
** *Nycticorax nycticorax*

Cathartidae

Cathartes aura

Anatidae

- Anas americana*
Anas platyrhynchos
Anas crecca
Anas clypeata
Anas strepera
** *Aythya valisineria*
Aythya collaris
Bucephala albeola
Lophodytes cucullatus
Oxyura jamaicensis

Accipitridae

- ** *Pandion haliaetus*
** *Elanus leucurus*
Buteo lineatus
Buteo jamaicensis

Falconidae

Falco sparverius

Odontophoridae

Callipepla californica

Rallidae

Gallinula chloropus
Fulica americana

Charadriidae

Charadrius vociferus

Scolopacidae

Actitis macularia
Gallinago gallinago

Laridae

- Larus sp.*
** *Larus californicus*
Larus delawarensis
** *Sterna caspia*
** *Sterna forsteri*

Columbidae

- * *Columba livia*
Columba fasciata
* *Streptopelia decaocto*

- Green heron
Black-crowned night-heron

Vultures

Turkey vulture

Geese and ducks

- American widgeon
Mallard
green-winged teal
Northern shoveler
Gadwall
Canvasback
Ring-necked duck
Bufflehead
Hooded merganser
Ruddy duck

Raptors

- Osprey
White-tailed kite
Red-shouldered hawk
Red-tailed hawk

Falcons

American kestrel

Quail

California quail

Rails and coots

Common moorhen
American coot

Plovers

Killdeer

Sandpipers

Spotted sandpiper
Common snipe

Gulls and terns

- Gull
California gull
Ring-billed gull
Caspian tern
Forster's tern

Pigeons and doves

- Rock dove
Band-tailed pigeon
Eurasian Collared-dove

Zenaida macroura

Tytonidae
Tyto alba

Strigidae
Bubo virginianus

Apodidae
Aeronautes saxatalis

Trochilidae
Archilochus alexandri
Calypte anna
Calypte costae

Alcedinidae
Ceryle alcyon

Picidae
Melanerpes formicivorus
Sphyrapicus ruber
Picoides nuttallii
Picoides pubescens
Picoides villosus
Colaptes auratus

Tyrannidae
Contopus sordidulus
*** *Empidonax traillii*
Empidonax difficilis
Sayornis nigricans
Sayornis saya
Myiarchus cinerascens
Tyrannus vociferans
Tyrannus verticalis

Laniidae
** *Lanius ludovicianus*

Vireonidae
Vireo gilvus

Corvidae
Aphelocoma californica
Corvus brachyrhynchos
Corvus corax

Alaudidae
** *Eremophila alpestris*

Hirundinidae
Tachycineta bicolor
Tachycineta thalassina

Mourning dove

Barn owls
Barn owl

Owls
Great horned owl

Swifts
White-throated swift

Hummingbirds
Black-chinned hummingbird
Anna's hummingbird
Costa's hummingbird

Kingfishers
Belted kingfisher

Woodpeckers
Acorn woodpecker
Red-breasted sapsucker
Nuttall's woodpecker
Downy woodpecker
Hairy woodpecker
Northern flicker

Tyrant flycatchers
Western wood-pewee
Willow flycatcher
Pacific-slope flycatcher
Black phoebe
Say's phoebe
Ash-throated flycatcher
Cassin's kingbird
Western kingbird

Shrikes
Loggerhead shrike

Vireos
Warbling vireo

Jays and crows
Western scrub-jay
American crow
Common raven

Larks
Horned lark

Swallows
Tree swallow
Violet-green swallow

<i>Stelgidopteryx serripennis</i>	Northern rough-winged swallow
<i>Petrochelidon pyrrhonota</i>	Cliff swallow
<i>Hirundo rustica</i>	Barn swallow
Paridae	Titmice and chickadees
<i>Baeolophus inornatus</i>	Oak (Plain) titmouse
Aegithalidae	Bushtits
<i>Psaltriparus minimus</i>	Bushtit
Sittidae	Nuthatches
<i>Sitta carolinensis</i>	White-breasted nuthatch
Troglodytidae	Wrens
<i>Thryomanes bewickii</i>	Bewick's wren
<i>Troglodytes aedon</i>	House wren
Regulidae	Kinglets
<i>Regulus calendula</i>	Ruby-crowned kinglet
Silviidae	Gnatcatchers
<i>Polioptila caerulea</i>	Blue-gray gnatcatcher
Turdidae	Bluebirds and thrushes
<i>Sialia mexicana</i>	Western bluebird
<i>Catharus guttatus</i>	Hermit thrush
<i>Turdus migratorius</i>	American robin
<i>Ixoreus naevius</i>	Varied thrush
Timaliidae	Wrentits
<i>Chamaea fasciata</i>	Wrentit
Mimidae	Mockingbirds and thrashers
<i>Mimus polyglottis</i>	Northern mockingbird
Sturnidae	Starlings
* <i>Sturnus vulgaris</i>	European starling
Motacillidae	Pipits and Wagtails
<i>Anthus rubescens</i>	American pipit
Bombycillidae	Waxwings
<i>Bombycilla cedrorum</i>	Cedar waxwing
Ptilonotidae	Silky flycatchers
<i>Phainopepla nitens</i>	Phainopepla
Parulidae	Wood warblers
<i>Vermivora celata</i>	Orange-crowned warbler
** <i>Dendroica petechia</i>	Yellow warbler
<i>Dendroica coronata</i>	Yellow-rumped warbler
<i>Dendroica nigrescens</i>	Black-throated gray warbler
<i>Dendroica townsendi</i>	Townsend's warbler
<i>Geothlypis trichas</i>	Common yellowthroat
<i>Wilsonia pusilla</i>	Wilson's warbler
** <i>Icteria virens</i>	Yellow-breasted chat

Thraupidae*Piranga ludoviciana***Emberizidae***Pipilo maculatus**Pipilo crissalis**Chondestes grammacus**Passerculus sandwichensis**Passerella iliaca**Melospiza melodia**Melospiza lincolni**Zonotrichia leucophrys**Zonotrichia atricapilla**Junco hyemalis***Cardinalidae***Pheucticus melanocephalus**Guiraca caerulea***Icteridae***Agelaius phoeniceus*** *Agelaius tricolor**Sturnella neglecta**Euphagus cyanocephalus**Quiscalus mexicanus** *Molothrus ater**Icterus cucullatus**Icterus bullockii***Fringillidae***Carpodacus mexicanus**Carduelis pinus**Carduelis psaltria*** *Carduelis lawrencei**Carduelis tristis***Passeridae*** *Passer domesticus***MAMMALIA****Leporidae***Sylvilagus audubonii***Sciuridae***Spermophilus beecheyi***Geomyidae***Thomomys bottae***Heteromyidae****Tanagers**

Western tanager

Towhees and sparrows

Spotted towhee

California towhee

Lark sparrow

Savannah sparrow

Fox sparrow

Song sparrow

Lincoln's sparrow

White-crowned sparrow

Golden-crowned sparrow

Dark-eyed junco

Grosbeaks and buntings

Black-headed grosbeak

Blue grosbeak

Blackbirds and orioles

Red-winged blackbird

Tricolored blackbird

Western meadowlark

Brewer's blackbird

Great-tailed grackle

Brown-headed cowbird

Hooded oriole

Bullock's oriole

Finches

House finch

Pine siskin

Lesser goldfinch

Lawrence's goldfinch

American goldfinch

Old world sparrows

House sparrow

Mammals**Hares and rabbits**

Desert cottontail

Squirrels

California ground squirrel

Pocket gophers

Botta's pocket gopher (burrows)

Pocket mice, kangaroo rats

<i>Chaetodipus californicus</i>	California pocket mouse
<i>Dipodomys</i> sp.	Kangaroo rat (burrows)
Muridae	Old world rats and mice
<i>Reithrodontomys megalotis</i>	Western harvest mouse
<i>Peromyscus californicus</i>	California mouse
<i>Peromyscus maniculatus</i>	Deer mouse
<i>Neotoma fuscipes</i>	Dusky-footed woodrat (nest)
<i>Neotoma macrotis</i>	Big-eared woodrat
Canidae	Dogs/wolves/foxes
* <i>Canis familiaris</i>	Domestic dog
<i>Canis latrans</i>	Coyote (scat, tracks)
Procyonidae	Raccoons
<i>Procyon lotor</i>	Common raccoon (tracks)
Felidae	Cats
<i>Lynx rufus</i>	Bobcat (tracks)
Cervidae	Deer
<i>Odocoileus hemionus</i>	Mule deer