| CA Mammal Species of Special Concern = MSSC  See the CDFW Special Animals List for MSSC subspecies. | Take of MSSC and other special mammal taxa (noted below) is not authorized and requires additional written approval. |  |
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| **DIDELPHIDAE** |  |  |
| *Didelphis virginiana* | Virginia Opossum |  |
|  |  |  |
| **SORICIDAE** | ***(Shrews)*** |  |
| *Sorex vagrans* | Vagrant Shrew |  |
| *Notiosorex crawfordi* | Desert Shrew |  |
| *Sorex bendirii* | Marsh Shrew |  |
| *Sorex lyelli* | Mt. Lyell Shrew | ← MSSC |
| *Sorex merriami* | Merriam's Shrew |  |
| *Sorex monticolus* | Montane Shrew |  |
| *Sorex ornatus* | Ornate Shrew | ← MSSC subspecies, and excluding Buena Vista Lake shrew (*s.o. relictus*) |
| *Sorex palustris* | Water Shrew |  |
| *Sorex preblei* | Preble's Shrew |  |
| *Sorex sonomae* | Fog Shrew |  |
| *Sorex tenellus* | Inyo Shrew |  |
| *Sorex trowbridgii* | Trowbridge's Shrew |  |
|  |  |  |
| **TALPIDAE** | ***(Moles)*** |  |
| *Neurotrichus gibbsii* | Shrew-mole |  |
| *Scapanus latimanus* | Broad-footed Mole |  |
| *Scapanus orarius* | Coast Mole |  |
| *Scapanus townsendii* | Townsend's Mole |  |
|  |  |  |
| **LAGOMORPHA** | **(Rabbits, Hares and Pika)** |  |
| **OCHOTONIDAE** | ***(Pikas)*** |  |
| *Ochotona princeps* | American Pika | ← See Wildlife Branch SCP Condition #2 |
|  |  |  |
| **LEPORIDAE** | ***(Rabbits and Hares)*** |  |
| *Sylvilagus nuttallii* | Nuttall’s Cottontail |  |
| *Lepus americanus* | Snowshoe Hare | ← MSSC subspecies |
| *Lepus californicus* | Black-tailed Jackrabbit | ← MSSC subspecies |
| *Lepus townsendii* | White-tailed Jackrabbit | ← MSSC subspecies |
| *Oryctolagus cuniculus* | European Rabbit |  |
| *Sylvilagus audubonii* | Audubon’s Cottontail |  |
| *Sylvilagus bachmani* | Brush Rabbit | ← Excluding listed subspecies Riparian brush rabbit (*S.b. riparius*) |
| **APLODONTIIDAE** | ***(Mountain Beaver)*** |  |
| *Aplodontia rufa humboldtiana* | Humboldt Mountain Beaver | ← MSSC |
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| **SCIURIDAE** | ***(Squirrels, Chipmunks and Marmots)*** |  |
| *Ammospermophilus leucurus* | White-tailed Antelope Ground Squirrel |  |
| *~~Ammospermophilus nelsoni~~* | ~~Nelson's Antelope Ground Squirrel~~ | ← CESA-listed threatened. See Wildlife Branch Condition #1 |
| *Callospermophilus lateralis* | Golden-mantled Ground Squirrel |  |
| *Glaucomys oregonensis* | Humboldt's Flying Squirrel |  |
| *Glaucomys oregonensis californicus* | San Bernardino Flying Squirrel | ← MSSC subspecies |
| *Marmota flaviventris* | Yellow-bellied Marmot |  |
| *Ostospermophilus beecheyi* | California Ground Squirrel |  |
| *Ostospermophilus variegatus* | Rock Squirrel |  |
| *Sciurus carolinensis* | Eastern Gray Squirrel |  |
| *Sciurus griseus* | Western Gray Squirrel |  |
| *Sciurus niger* | Eastern Fox Squirrel |  |
| *Neotamias alpinus* | Alpine Chipmunk |  |
| *Neotamias amoenus* | Yellow-pine Chipmunk |  |
| *Neotamias merriami* | Merriam's Chipmunk |  |
| *Neotamias minimus* | Least Chipmunk |  |
| *Neotamias obscurus* | Chaparral Chipmunk |  |
| *Neotamias ochrogenys* | Redwood Chipmunk |  |
| *Tamias panamintinus* | Panamint Chipmunk |  |
| *Tamias quadrimaculatus* | Long-eared Chipmunk |  |
| *Tamias senex* | Shadow Chipmunk |  |
| *Tamias siskiyou* | Siskiyou Chipmunk |  |
| *Tamias sonomae* | Sonoma Chipmunk |  |
| *Tamias speciosus* | Lodgepole Chipmunk |  |
| *Tamias umbrinus* | Uinta Chipmunk |  |
| *Tamiasciurus douglasii* | Douglas' Squirrel |  |
| *Urocitellus beldingi* | Belding's Ground Squirrel |  |
| *Urocitellus mollis* | Piute Ground Squirrel |  |
| *~~Xerospermophilus mohavensis~~* | ~~Mohave Ground Squirrel~~ | ← CESA-listed threatened |
| *Xerospermophilus tereticaudus* | Round-tailed Ground Squirrel | ← MSSC = Palm Springs round-tailed ground squirrel (*X.t. chlorus*) |
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| **GEOMYIDAE** | ***(Pocket Gophers)*** |  |
| *Thomomys bottae* | Botta's Pocket Gopher |  |
| *Thomomys mazama* | Mazama Pocket Gopher |  |
| *Thomomys monticola* | Mountain Pocket Gopher |  |
| *Thomomys talpoides* | Northern Pocket Gopher |  |
| *Thomomys townsendii* | Townsend's Pocket Gopher |  |
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| **HETEROMYIDAE** | ***(Pocket Mice and Kangaroo Rats)*** |  |
| *Chaetodipus baileyi* | Bailey's Pocket Mouse |  |
| *Chaetodipus californicus* | California Pocket Mouse | ← MSSC |
| *Chaetodipus formosus* | Long-tailed Pocket Mouse |  |
| *Chaetodipus penicillatus* | Desert Pocket Mouse |  |
| *Chaetodipus spinatus* | Spiny Pocket Mouse |  |
| *Microdipodops megacephalus* | Dark Kangaroo Mouse |  |
| *Microdipodops pallidus* | Pale Kangaroo Mouse |  |
| *~~Perognathus alticola~~* | ~~White-eared Pocket Mouse~~ | ← MSSC and IUCN listed endangered |
| *Perognathus longimembris* | Little Pocket Mouse | ← MSSC subspecies excluding (*M.l. salinensis* and *M. l. tularensis*) |
| *Perognathus parvus* | Great Basin Pocket Mouse |  |
| *Perognathus inornatus* | San Joaquin Pocket Mouse | ← MSSC subspecies (*P. i. psammophilus*) |
|  |  |  |
| **CASTORIDAE** | ***(Beavers)*** |  |
| *Castor canadensis* | American Beaver | ← See Wildlife Branch SCP Condition #2 |
|  |  |  |
| **CRICETIDAE** | ***(Mice, Rats and Voles)*** |  |
| *Arborimus albipes* | White-footed Vole | ← MSSC |
| *Arborimus pomo* | Sonoma Red Tree Vole | ← MSSC |
| *Lemmiscus curtatus* | Sagebrush Vole |  |
| *Microtus californicus* | California Vole | ← MSSC subspecies, and excluding listed Amargosa vole (*M.c. scirpensis*) |
| *Microtus longicaudus* | Long-tailed Vole |  |
| *Microtus montanus* | Montane Vole |  |
| *Microtus oregoni* | Creeping Vole |  |
| *Microtus townsendii* | Townsend's Vole |  |
| *Mus musculus* | House Mouse |  |
| *Myodes californicus* | California Red-backed Vole |  |
| *Neotoma albigula* | White-throated Woodrat |  |
| *Neotoma bryanti* | Bryant’s Woodrat |  |
| *Neotoma cinerea* | Bushy-tailed Woodrat |  |
| *Neotoma fuscipes* | Dusky-footed Woodrat | ← MSSC subspecies |
| *Neotoma lepida* | Desert Woodrat | ← MSSC subspecies, and excluding (*N. f. riparia*) |
| *Neotoma macrotis* | Big-eared Woodrat |  |
| *Ondatra zibethicus* | Common Muskrat |  |
| *Onychomys leucogaster* | Northern Grasshopper Mouse |  |
| *Onychomys torridus* | Southern Grasshopper Mouse | ← MSSC subspecies = (*O.t. ramona* and *O.t tularensis*) |
| *Peromyscus boylii* | Brush Mouse |  |
| *Peromyscus californicus* | California Mouse |  |
| *Peromyscus crinitus* | Canyon Mouse |  |
| *Peromyscus eremicus* | Cactus Mouse |  |
| *Peromyscus fraterculus* | Baja Mouse |  |
| *Peromyscus maniculatus* | Deer Mouse |  |
| *Peromyscus truei* | Pinyon Mouse |  |
| *Phenacomys intermedius* | Heather Vole |  |
| *Rattus norvegicus* | Norway Rat |  |
| *Rattus rattus* | Black Rat |  |
| *Reithrodontomys megalotis* | Western Harvest Mouse |  |
| *~~Reithrodontomys raviventris~~* | ~~Salt-marsh Harvest Mouse~~ | ← ESA/CESA- listed endangered and fully protected |
| *Sigmodon arizonae* | Arizona Cotton Rat | ← MSSC subspecies Colorado River cotton rat (*S.a. plenus*) |
| *Sigmodon hispidus* | Hispid Cotton Rat | ← MSSC subspecies Yuma hispid cotton rat (*S.h. eremicus*) |
|  |  |  |
| **DIPODIDAE** | ***(Jumping Mice)*** |  |
| *Zapus princeps* | Western Jumping Mouse |  |
| *Zapus trinotatus* | Pacific Jumping Mouse | ← MSSC subspecies = Point Reyes jumping mouse (*Z.t. orarius*) |
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| **ERETHIZONTIDAE** | ***(New World Porcupines)*** |  |
| *Erethizon dorsatum* | North American Porcupine | ← MSSC |
|  |  |  |
| **ECHIMYIDAE** | ***(Myocastorids)*** |  |
| *Myocastor coypus* | Nutria |  |
|  |  |  |
| **CARNIVORA** | ***(Carnivores)*** |  |
| **CANIDAE** | ***(Foxes, Wolves and Relatives)*** |  |
| *Canis familiaris* | Feral Dog |  |
| *Canis latrans* | Coyote |  |
| *~~Canis lupus~~* | ~~Gray Wolf~~ | ← ESA/CESA listed endangered |
| *Urocyon cinereoargenteus* | Gray Fox |  |
| *Vulpes macrotis* | Kit Fox |  |
| *Vulpes vulpes* | Red Fox | ← Excluding CESA-listed endangered subspecies Sierra Nevada red fox (*V.v. necator*) |
|  |  |  |
| **PROCYONIDAE** | ***(Raccoons and Relatives)*** |  |
| *~~Bassariscus astutus~~* | ~~Ringtail~~ | ← Fully protected |
| *Procyon lotor* | Raccoon |  |
|  |  |  |
| **MUSTELIDAE** | ***(Weasels and Relatives)*** |  |
| *~~Gulo gulo~~* | ~~Wolverine~~ | ← CESA- Listed and fully protected |
| *Lontra canadensis* | Northern River Otter |  |
| *Martes caurina* | *Marten* | ← Excluding CESA- Listed endangered subspecies Humboldt marten (*M.c. humboldtensis*) |
| *Mustela erminea* | Ermine |  |
| *Mustela frenata* | Long-tailed Weasel |  |
| *Neovison vison* | American Mink |  |
| *Pekania pennanti* | Fisher | ← MSSC and excluding CESA-listed threatened Sierra Nevada fisher. |
| *Taxidea taxus* | American Badger | ← MSSC |
|  |  |  |
| **MEPHITIDAE** | ***(Skunks)*** |  |
| *Mephitis mephitis* | Striped Skunk |  |
| *Spilogale gracilis* | Western Spotted Skunk |  |
|  |  |  |
| **URSIDAE** | ***(Bears)*** |  |
| *Ursus americanus* | American Black Bear |  |
|  |  |  |
| **FELIDAE** | ***(Cats and relatives)*** |  |
| *Lynx rufus* | Bobcat |  |
| *~~Puma concolor~~* | ~~Mountain Lion~~ | ← Mountain lion is a specially protected mammal. Possession of products or parts thereof is therefore not authorized. |
|  |  |  |
| **ARTIODACTYLA** | ***(Deer and relatives)*** |  |
| *Cervus elaphus* | Elk |  |
| *Odocoileus hemionus* | Mule Deer |  |

**AMPHIBIA (Amphibians)**

**CAUDATA (Salamanders)**

**AMBYSTOMATIDAE (Mole Salamanders and Relatives)**

Southern Long-toed Salamander *Ambystoma macrodactylum sigillatum*

Northwestern Salamander *Ambystoma gracile*

**DICAMPTODONTIDAE (Giant Salamanders)**

Coastal Giant Salamander *Dicamptodon tenebrosus*

**RHYACOTRITONIDAE (Torrent Salamanders)**

Southern Torrent Salamander *Rhyacotriton variegatus*

**SALAMANDRIDAE (Newts)**

California Newt *Taricha torosa* (excluding SSC populations Monterey Co. & south)

Red-bellied Newt *Taricha rivularis*

Rough-skinned Newt *Taricha granulosa*

Sierra Newt *Taricha sierrae*

**PLETHODONTIDAE (Lungless Salamanders)**

California Slender Salamander *Batrachoseps attenuatus*

Wandering Salamander *Aneides vagrans*

Dunn's Salamander *Plethodon dunni*

Del Norte Salamander *Plethodon elongatus*

Speckled Black Salamander *Aneides flavipunctatus flavipunctatus* ( excluding *A. flavipunctatus niger*, which is a SSC)

Clouded Salamander *Aneides ferreus*

Arboreal Salamander *Aneides lugubris*

Ensatina *Ensatina eschscholtzii* ( excluding *E. e. croceater* and *E. e. klauberi*)

**ANDRA (Frogs)**

**LEIOPELMATIDAE (Tail-wagging Frogs)**

Coastal Tailed Frog *Ascaphus truei*

**SCAPHIOPODIDAE (North American Spadefoots)**

Great Basin Spadefoot *Spea intermontana*

Couch's Spadefoot *Scaphiopus couchii*

Western Spadefoot *Spea hammondii*

**BUFONIDAE (True Toads)**

Western Toad *Anaxyrus boreas*

Great Plains Toad *Anaxyrus cognatus*

Red-spotted Toad *Anaxyrus punctatus*

Woodhouse's Toad *Anaxyrus woodhousii*

~~Sonoran Desert Toad~~ *~~Incilius alvarius~~*

**LEPTODACTYLIDAE (Neotropical Thin-toed Frogs)**

Coqui *Eleutherodactylus coqui*

**HYLIDAE (Treefrogs)**

California Treefrog *Pseudacris cadaverina*

Pacific Treefrog *Pseudacris regilla*

Sierran Treefrog *Pseudacris sierra*

**RANIDAE (True Frogs)**

~~Foothill Yellow-legged Frog~~ *~~Rana boylii~~*

American Bullfrog *Lithobates catesbeianus*

~~Cascades Frog~~ *~~Rana cascadae~~*

Northern Red-legged Frog *Rana aurora*

**PIPIDAE (Tongueless Frogs)**

African Clawed Frog *Xenopus laevis*

**REPTILIA (Reptiles)**

**CRYPTODIRA (Turtles)**

**CHELYDRIDAE (Snapping Turtles)**

Snapping Turtle *Chelydra serpentina*

**EMYDIDAE (Box and Basking Turtles)**

Western Pond Turtle *Actinemys marmorata* (request to salvage only)

Painted Turtle *Chrysemys picta*

Pond Slider *Trachemys scripta*

**CHELONIIDAE (Sea Turtles) - request to salvage only. HSU has a Marine Mammal Stranding Network and sometimes encounters deceased sea turtles.**

Hawksbill Sea Turtle *Eretmochelys imbricata*

Olive Ridley Sea Turtle *Lepidochelys olivacea*

Loggerhead Sea Turtle *Caretta caretta*

Green Sea Turtle *Chelonia mydas*

**DERMOCHEL YIDAE (Leatherback Turtles) - request to salvage only. HSU has a Marine Mammal Stranding Network and sometimes encounters deceased sea turtles.**

Leatherback Sea Turtle *Dermochelys coriacea*

**TRIONYCHIDAE (Softshell Turtles)**

Spiny Softshell *Apalone spinifera*

**SQUAMATA (Lizards and Snakes)**

**SCINCIDAE (Skinks)**

Western Skink *Plestiodon skiltonianus*

Gilbert's Skink *Plestiodon gilberti*

**TEIIDAE (Whiptails and Relatives)**

Tiger Whiptail *Aspidoscelis tigris*

**ANGUIDAE (Alligator Lizards and Relatives)**

Southern Alligator Lizard *Elgaria multicarinata*

Northern Alligator Lizard *Elgaria coerulea*

**IGUANIDAE (lguanids)**

Desert Iguana *Dipsosaurus dorsalis*

Common Chuckwalla *Sauromalus ater*

**CROTAPHYTIDAE (Collared and Leopard Lizards)**

Long-nosed Leopard Lizard *Gambelia wislizenii*

Great Basin Collared Lizard *Crotaphytus bicinctores*

**PHRYNOSOMATIDAE (Spiny Lizards)**

Pygmy Short-horned Lizard *Phrynosoma douglasii*

Desert Horned Lizard *Phrynosoma platyrhinos*

Desert Spiny Lizard *Sceloporus magister*

Mearns' Rock Lizard *Petrosaurus mearnsi*

Ornate Tree Lizard *Urosaurus ornatus*

Long-tailed Brush Lizard *Urosaurus graciosus*

Common Side-blotched Lizard *Uta stansburiana*

Western Fence Lizard *Sceloporus occidentalis*

Granite Spiny Lizard *Sceloporus orcutti*

Colorado Desert Fringe-toed Lizard *Uma notata*

Zebra-tailed Lizard *Callisaurus draconoides*

Common Sagebrush Lizard *Sceloporus graciosus*

**LEPTOTYPHLOPIDAE (Slender Blind Snakes)**

Western Threadsnake *Rena humilis*

**TYPHLOPIDAE (Blindsnakes)**

Brahminy Blindsnake *Ramphotyphlops braminus*

**BOIDAE (Boas)**

Northern Rubber Boa *Charina bottae*

Northern Three-lined Boa *Lichanura orcutti*

**COLUBRIDAE (Harmless Egg-laying Snakes)**

California Kingsnake *Lampropeltis californiae*

California Mountain Kingsnake *Lampropeltis zonata*, excluding subspecies that are a SSC

Long-nosed Snake *Rhinocheilus lecontei*

Western Groundsnake *Sonora semiannulata*

Western Shovel-nosed Snake *Chionactis occipitalis*

Western Black-headed Snake *Tantilla planiceps*

Sonoran Lyresnake *Trimorphodon lambda*

California Lyresnake *Trimorphodon lyrophanes*

Striped Whipsnake *Coluber taeniatus*

Glossy Snake *Arizona elegans* (excluding *A. e. occidentalis*, which is a SSC)

Smith's Black-headed Snake *Tantilla hobartsmithi*

Spotted Leaf-nosed Snake *Phyllorhynchus decurtatus*

Gophersnake *Pituophis catenifer* (excluding *P. c. pumilus*)

North American Racer *Coluber constrictor*

Coachwhip *Coluber flagellum* ( excluding *C. f. ruddocki*, which is a SSC)

Striped Racer *Coluber lateralis*

Western Patch-nosed Snake *Salvadora hexalepis*

**DIPSADIDAE (Rear-fanged Snakes)**

Desert Nightsnake *Hypsiglena chlorophaea*

Coast Nightsnake *Hypsiglena ochrorhyncha*

Common Sharp-tailed Snake *Contia tenuis*

Forest Sharp-tailed Snake *Contia longicauda*

Ring-necked Snake *Diadophis punctatus* (northern California populations only)

**NATRICIDAE (Harmless Live-bearing Snakes)**

Common Gartersnake *Thamnophis sirtalis* (excluding *T.s. tetrataenia* and *T. s. pop. 1*)

Terrestrial Gartersnake *Thamnophis elegans*

Southern Watersnake *Nerodia fasciata*

Common Watersnake *Nerodia sipedon*

Northwestern Gartersnake *Thamnophis ordinoides*

Aquatic Gartersnake *Thamnophis atratus*

**CROTALIDAE (Pitvipers)**

Western Rattlesnake *Crotalus oreganus*

Sidewinder *Crotalus cerastes*

Mohave Rattlesnake *Crotalus scutulatus*

Speckled Rattlesnake *Crotalus mitchellii*

Western Diamond-backed Rattlesnake *Crotalus atrox*