

State of California – Department of Fish and Wildlife

# **SCIENTIFIC COLLECTING PERMIT, SPECIFIC USE – Permit**

DFW 1379S (NEW 09/01/17)

# **Specific Use Permit Details:**

Specific Use Permit ID: **S-220560001-22059-001** 

Reference Title: Two-striped garter snake presence/absence survey

# **Principal Investigator (PI):**

Principal	PI	Approval	Conditions
Investigator	Status	Status	
SC- 212770004: Makenzie Henk	Active	Approved with Conditions	The Principal Investigator is authorized to independently conduct all wildlife research activities pursuant to this permit and shall have adequate supervision over authorized individuals named on this permit. The Principal Investigator is also responsible for all reporting requirements.

# **Authorized Individuals (AI):**

Authorized Individual	Role	Approval Status	Conditions
SC- 220590001: Rebekah A Rudy	Individual is authorized to conduct the necessary handling of and sampling from listed species on this permit including two-striped garter snake and Catalina Island Fox.	Approved with Conditions	See the attached Wildlife Branch List of Authorized Individuals (LAI). For the Catalina Island fox, see the LAI associated with your CESA MOU.
SC- 212520004: Robyn M Powers	Individual is authorized to conduct the necessary handling of and sampling from the Catalina Island fox. This individual will also act a lead handler to supervise handling activities.	Approved with Conditions	See the attached Wildlife Branch List of Authorized Individuals (LAI). For the Catalina Island fox, see the LAI associated with your CESA MOU.
SC- 200700001: Patrick L Scott	Individual is authorized to conduct the necessary handling of and sampling from the Catalina Island fox. This individual will also act a lead handler to supervise handling activities.	Approved with Conditions	See the attached Wildlife Branch List of Authorized Individuals (LAI). For the Catalina Island fox, see the LAI associated with your CESA MOU.
			See the attached Wildlife

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Authorized Individual	Role	Approval Status	Conditions
SC- 232150002: Heather A Todd	Individual is authorized to conduct the necessary handling of and sampling from the Catalina Island fox.	Approved with Conditions	Branch List of Authorized Individuals (LAI).  For the Catalina Island fox, see the LAI associated with your CESA MOU.
SC- 191650010: Emma K Saenger	Individual is authorized to conduct the necessary handling of and sampling from the Catalina Island fox.	Approved with Conditions	See the attached Wildlife Branch List of Authorized Individuals (LAI).  For the Catalina Island fox, see the LAI associated with your CESA MOU.
SC- 221300006: Kathleen B Elder	Individual is authorized to conduct the necessary handling of and sampling from listed species on this permit including two-striped garter snake and Catalina Island Fox.	Approved with Conditions	See the attached Wildlife Branch List of Authorized Individuals (LAI).  For the Catalina Island fox, see the LAI associated with your CESA MOU.

# <u>Approved Targeted Wildlife:</u>

Inland	Fish	eries	Wildlife:
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# Marine Wildlife:

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# **Terrestrial Wildlife:**

Approved Targeted Wildlife	Activity / Disposition	Approved Method	Approved Procedure	Approved County	Approved Geographic Location	Approval Status	Conditions
Two-striped gartersnake (Thamnophis hammondii) SSC; PW	Capture; Procedure; Release; Salvage	Hand	Measure and Weigh; Non-invasive swabs; Tag, External Color Mark (Temporary)	Los Angeles	Santa Catalina Island - Los Angeles	Approved with Conditions	See the attached Wildlife Branch SCP Authorizations and Conditions.
Santa Catalina Island fox (Urocyon littoralis catalinae) FT; ST; PW	Capture; Release; Procedure; Salvage	Trap, Baited	Measure and Weigh; Non-invasive swabs; Sample, Blood; Tag, Passive Integrated Transponder (PIT)	Los Angeles	Santa Catalina Island - Los Angeles	Approved with Conditions	Only authorized in accordance with a valid federal permit and CESA MOU on which you are named.

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Approved Targeted Wildlife	Activity / Disposition	Approved Method	Approved Procedure	Approved County	Approved Geographic Location	Approval Status	Conditions
Amphibians [excluding PW] (Amphibia); Reptiles [excluding PW] (Reptilia)	Capture; Release; Procedure	Cover Boards; Hand; Trap, Pitfall	Measure and Weigh; Non-invasive swabs; Tag, External Color Mark (Temporary)	Los Angeles	Santa Catalina Island - Los Angeles	Approved with Conditions	See the attached Wildlife Branch SCP Authorizations and Conditions.
Small Mammals [Rodents & Insectivores; excluding PW] (Mammalia); Shrews [excluding PW] (Soricidae)	Procedure; Capture; Release	Cover Boards; Trap, Pitfall; Trap, Box or Cage (e.g., Sherman)	Measure and Weigh; Tag, External Color Mark (Temporary)	Los Angeles	Santa Catalina Island - Los Angeles	Approved with Conditions	See the attached Wildlife Branch SCP Authorizations and Conditions.
Coast mountain kingsnake (Lampropeltis multifasciata)	Capture; Procedure; Release	Cover Boards; Hand; Trap, Funnel	Measure and Weigh; Non-invasive swabs; Tag, External Color Mark (Temporary)	Los Angeles	Santa Catalina Island - Los Angeles	Approved with Conditions	See the attached Wildlife Branch SCP Authorizations and Conditions.

# Approved Non-Targeted Wildlife (Incidental by-catch)

Inland Fisheries Wildlife:	
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Marine Wildlife:	
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# **Terrestrial Wildlife:**

Approved Non-Targeted Wildlife	Approved Quantity of Non-Targeted Wildlife	Approval Status	Conditions
California ground squirrel (Otospermophilus beecheyi); Common raven (Corvus corax)	Unlimited	Approved with Conditions	See the attached Wildlife Branch SCP Authorizations and Conditions.

# **Measures Minimizing Harm of Wildlife:**

Any habitat elements (e.g. rocks, boulders, and logs) moved to survey for two-striped garter snakes will be placed back exactly where they were found to avoid negative impacts on habitat conditions. All snakes will be handled for <5 minutes. Snakes will be live captured by hand, handled without anesthesia, and released at the capture site.

For the fox project, all Tomahawk traps are checked by noon and incidental captures are released immediately. Traps are not opened if the temperature is predicted to reach more than 90 degrees Farenheight or if rain is expected. Please see USFWS permit and CDFW

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# **Method Details:**

Taxonomic Group	Approved Methods	Details	Approval Status	Conditions
Wildlife	Hand	An exhaustive survey for the mountain kingsnake and the two-striped garter snakes will be conducted in rocky and riparian areas on Catalina Island by moving habitat elements (ex. boulders) and hand catching individuals. Any habitat element that is moved will be placed back exactly where it was found. Individuals will be hand-captured, measured, marked with non-toxic lead-free temporary paint and released at capture site (<5 minutes handling time). Buccal swabs, photos, and GPS location will also be taken. Any habitat elements moved to survey for snakes will be placed back exactly where they were found to avoid negative impacts on habitat conditions.	Approved with Conditions	See the attached Wildlife Branch SCP Authorizations and Conditions.
Wildlife	Trap, Baited	Foxes are captured with single door live traps (Model #106, 23 x 23 x 66 cm; Tomahawk Live Trap Co., Tomahawk, WI), with the following modifications: (1) the top, and top edge of each side were covered with shade cloth to provide protection from sun, precipitation and wind; (2) bite bars,consisting of a 20-cm section of 1.8-cm-diameter polypropylene tubing attached to the inside of the trap with a flexible wire, were installed so that captured animals could bite something without damaging their teeth, and; (3) traps were constructed with 2.5 cm by 1.25 cm mesh instead of the standard 2.5 cm by 2.5 cm to reduce the incidence of tooth damage that may occur while a fox is in a trap. Dried grass was placed inside traps as bedding and vegetation was placed on and around traps to act as camouflage.	Approved with Conditions	Capture of foxes is only authorized in accordance with a valid federal permit and CESA MOU on which you are named.
Wildlife	Cover Boards; Hand; Trap, Box or Cage (e.g., Sherman); Trap, Funnel; Trap, Pitfall	Herpetofauna and small mammals may be caught via hand from visual surveys or when seen under coverboards. Wildlife will be minimally handled (< 5 minutes) only to take morphological measurements, weight, and/or to temporarily mark with non-toxic substance. These wildlife may also be captured in a pit-fall trap. These traps will have bait, e.g. mealworms, as a food source and be checked every 12 hours to reduce the chance of mortality. Traps will closed during weather events such as heavy rain.	Approved with Conditions	See the attached Wildlife Branch SCP Authorizations and Conditions.

# **Procedure Details:**

Taxonomic Group	Approved Procedures	Details	Approval Status	Conditions
Wildlife	Non- invasive swabs	Herpetofauna, including two-striped garter snakes and mountain kingsnakes, will be hand-captured, measured, marked with non-toxic lead-free temporary paint and released at capture site (<5 minutes handling time). Buccal swabs for DNA, swabs for Batrachochytrium dendrobatidis (Bd), photos, and GPS location will also be taken. Any habitat elements moved to survey for herpetofauna will be placed back exactly where they were found to avoid negative impacts on habitat conditions.	Approved with Conditions	See the attached Wildlife Branch SCP Authorizations and Conditions.
		Upon capture, foxes are weighed (± 10 g),sexed, aged, and pit-tagged. Age was determined by the relative wear and dentin exposure observed on the first upper molar and foxes were placed in one of five age classes. After the fox is fitted with a muzzle ("QuickMuzzle® for Cats", size small, Four Flags Over Aspen, Inc., St. Clair, MN). Additional information recorded included reproductive condition, general physical condition, and evidence of infectious disease or traumatic injuries. Foxes with infections are given baytril as directed		

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Taxonomic Group	Approved Procedures	Details	Approval Status	Conditions
Wildlife		by a vet. Foxes are additionally given an otoscopic exam to document the level of ear mites/wax and infection present within their ear canal prior to applying a topical treatment of 0.05ml Ivomec® (Ivermectin, Merial Ltd., Athens, GA), an acaricide, into each ear. The presence of ectoparasite e.g. ticks, lice and fleas are recorded and fox with high loads will be given Frontline as directed by a vet. Approximately 300 – 400 foxes captured annually are vaccinated against canine distemper virus (CDV) and rabies virus using 1 ml of canarypox-vectored CDV vaccine (Purevax® Ferret Distemper Vaccine, Merial Ltd., Athens, GA) injected intramuscularly into the left caudal thigh, and 1 ml of rabies vaccine (Imrab® 3 TF rabies vaccine, Merial Ltd., Athens, GA) injected subcutaneously into the right caudal thigh as per the recommendations of the Island Fox Working Group and protocol established by Dr. Steve Timm. A subset will also be fit with VHF/GPS collars on foxes at least 1 year of age and weighing at least 2 kg. Addional sampling may include swabbing the outside nostril and inside check to test for SARS-CoV-2, swabbing the outside of the anus and ear canal for microbiome samples and collecting a whisker from each side of the face for genetics and diet analysis. To collect whiskers we will use a pair of tweezers to grab the whisker at the base near the face, and pluck.	Approved with Conditions	Capture of foxes is only authorized in accordance with a valid federal permit and CESA MOU on which you are named.

<u>Sacrifice</u>	of	Wil	dlife	<b>Details:</b>

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**Details:** 

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# **Salvage of Wildlife Details:**

Taxonomic Group	Approved Wildlife to be Salvaged	Approved Quantity	Approval Status	Conditions
Wildlife	Two-striped gartersnake (Thamnophis hammondii) SSC; PW	Unlimited	Approved with Conditions	See the attached Wildlife Branch SCP Authorizations and Conditions.
Wildlife	Santa Catalina Island fox (Urocyon littoralis catalinae) FT; ST; PW	Unlimited	Approved with Conditions	Only authorized in accordance with a valid federal permit and CESA MOU on which you are named.
Wildlife	Coast mountain kingsnake (Lampropeltis multifasciata); Amphibians (Amphibia); Reptiles (Reptilia); Mammals (Mammalia)	Unlimited	Approved with Conditions	See the attached Wildlife Branch SCP Authorizations and Conditions.

# **Details:**

No sacrifice of animals will be conducted. However, if any deceased herpetofauna are discovered they may be stored by Catalina Island Conservancy Conservation Department for future identification or as educational specimens or sent to the Santa Barbara Natural History Museum to be included in their specimen collection. Any deceased fox will be collected, examined to determine cause of death and sent to California Animal Health and Food Safety Lab System for necropsy if cause of death is potentially disease.

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Captivity of Wildlife Details:	
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Details:	
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Relocation of Wildlife Details:	
Relocation of Wildlife Details:	
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# **Geographic Location Details:**

Taxonomic Group	Approved County	Approved Locations	Details	Approval Status	Conditions
Wildlife	Los Angeles	Santa Catalina Island - Los Angeles	Riparian areas of Catalina Island.	Approved with Conditions	See the attached Wildlife Branch SCP Authorizations and Conditions.
Wildlife	Los Angeles	Santa Catalina Island - Los Angeles	Catalina Island Foxes captures will occur across Catalina Island. Two-striped garter snakes are primarily found in drainages.	Approved with Conditions	See the attached Wildlife Branch SCP Authorizations and Conditions.

# **Disposition Locations:**

Name	Address	City	State	Zip Code	Details	Approval Status	Conditions
Natural History Museum of Los Angeles County	900 Exposition Blvd	Los Angeles	CA	90007	If deceased herpetofauna, avian species or small mammals are found they may be transfered to this facility to be included in their specimen collection.	Approved with Conditions	See the attached Wildlife Branch SCP Authorizations and Conditions.
California Animal Health and Food Safety Lab System	620 W. Health Sciences Dr	Davis	CA	90704	UC Davis staff perform necropsies of Catalina Island foxes when the cause of mortality is unknown.	Approved with Conditions	Take of foxes is only authorized in accordance with a valid federal permit and CESA MOU on which you are named.

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Name	Address	City	State	Zip Code	Details	Approval Status	Conditions
Penn State - Center for Infectious Disease Dynamics	W230 Millennium Science Complex	University Park	PA	16802	This lab will process fox external nose swabs for SARS-CoV-2.	Approved with Conditions	Take of foxes is only authorized in accordance with a valid federal permit and CESA MOU on which you are named.
Wildlife Genetics Institute	562 Independence Rd	East Stroudsburg	PA	180301	This lab will process tick samples for diseases such as lymes.	Approved with Conditions	See the attached Wildlife Branch SCP Authorizations and Conditions.
Department of Infectious Diseases and Microbiology University of Pittsburgh School of Public Health	130 DeSoto Street	Pittsburgh	PA	15261	This lab will process blood samples for SARS-CoV-2.	Approved with Conditions	Take of foxes is only authorized in accordance with a valid federal permit and CESA MOU on which you are named.
National Animal Germplasm Program Agricultural Research Service United States Department of Agriculture	1111 South Mason St.	Fort Collins	СО	80521	This location will house the living cells of a Catalina island fox as part of the USFWS bio-banking project.	Approved with Conditions	Take of foxes is only authorized in accordance with a valid federal permit and CESA MOU on which you are named.
ViaGen Pets & Equine	715 Discovery Blvd. Suite 410 A	Cedar Park	CA	78613	This lab will process the salvaged biopsy punch for the USFWS biobanking project.	Approved with Conditions	Take of foxes is only authorized in accordance with a valid federal permit and CESA MOU on which you are named.
Museum of Southwestern Biology CERIA Building	302 Yale Blvd NE	Albuquerque	NM	87131	Long term storage center for fox blood samples.	Approved with Conditions	Take of foxes is only authorized in accordance with a valid federal permit and CESA MOU on which you are named.

# **Additional Permit Conditions:**

All Standard Conditions for Scientific Collecting Permits: SCP Standard Conditions

Condition Title	Condition
	Wildlife Branch SCP Authorizations and Conditions (11 pages dated July 15, 2024);
	Wildlife Branch List of Authorized Individuals (LAI, 1 page dated July 15, 2024);
Wildlife Branch Conditions:	Rabbit Hemorrhagic Disease (RHDV2) Notice (2 pages dated June 11, 2020);
	DFW 1379b Notification of Field Work or Activity (1 page dated July 1, 2017); and
	DFW 1379c Chain of Custody (3 pages dated July 1, 2017).

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State of California - Natural Resources Agency
DEPARTMENT OF FISH AND WILDLIFE
Wildlife Branch
P.O. Box 944209
Sacramento, CA 94244-2090
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GAVIN NEWSOM, Governor CHARLTON H. BONHAM, Director



**Expiration Date: See SCP Cover Letter** 

### Entity Scientific Collecting Permit Authorizations and Conditions for

Santa Catalina Island Conservancy Makenzie Henk Principal Investigator S-220560001-22059-001

July 15, 2024

This Specific Use Scientific Collecting Permit (SCP) is issued pursuant to Fish and Game Code Section 1002(a) and California Code of Regulations (CCR) Title 14 Section 650, whereby the Department of Fish and Wildlife (Department) may issue permits to take or possess, in any part of the state, for scientific, educational, or propagation purposes, mammals, birds and the nests and eggs thereof, fish, amphibians, reptiles, or any other form of plant or animal life.

Authorizations and conditions based on your online SCP application entitled "<u>Two-striped garter snake presence/absence survey</u>" submitted to CDFW on February 28, 2022, on file with the <u>CDFW Wildlife Branch</u>.

#### **Authorized Terrestrial Wildlife and Activities:**

The permittee is authorized to take (capture, measure, weigh, mark, collect non-invasive swabs (amphibians and reptiles only), and release) amphibians, reptiles, and small mammals (excluding Threatened, Endangered, CESA-Candidate, Fully Protected, Species of Special Concern, and other Prohibited Wildlife in Condition #2) – but including the following California Species of Special Concern: two-striped gartersnake (Thamnophis hammondii) – in accordance with the conditions below.

The permittee is authorized to **salvage** dead amphibians, reptiles, and mammals in accordance with the additional conditions below.

#### **Authorized Locations:**

Permitted activities are restricted to the following geographic areas in California:

a. Santa Catalina Island (Los Angeles County)

#### Other Permits:

You shall obtain and maintain during the term of this SCP any federal, state and/or other permit(s) required to conduct the activities authorized herein. Although the provisions of the federal permit(s), other permit(s) and this SCP may vary, the more restrictive conditions prevail. Copies of your federal permit(s) or other research-related permits (e.g., State Parks, landowner access agreements), and any amendments, shall be provided to the Department contacts (see below), and the names of all authorized sub-permittees shall be provided for the permit(s). See also SCP <u>Standard Condition L</u>.

**Take** of Santa Catalina Island fox (*Urocyon littoralis catalinae*) is authorized in accordance with the most current amendment of federal permit TE-090990 on which you are named,

Terrestrial Wildlife – SCP Authorizations and Conditions Principal Investigator: Makenzie Henk S-220560001-22059-001

and in accordance with the Memorandum of Understanding on which you are named (i.e., Principal Investigator: Lara Brenner, Catalina Island Conservancy; issued on December 8, 2019, or any later amendment or renewal).

You shall carry all required documents, permits and MOUs, along with your SCP, with you while conducting all authorized activities.

#### CDFW Contacts:

The primary Department contact for this terrestrial wildlife permit is the Wildlife Branch SCP Coordinator (Chad Hirano, Environmental Scientist, <a href="mailto:Chad-Hirano@wildlife.ca.gov">Chad-Hirano@wildlife.ca.gov</a>, (916) 539-6321).

The CDFW contact for the two-striped gartersnake is Laura Patterson (Senior Environmental Scientist (Specialist), Laura.Patterson@wildlife.ca.gov.

For CDFW Regional contacts, see Condition #13 below.

# Conditions to Scientific Collecting Permit S-220560001-22059-001

### 1. When a Memorandum of Understanding is needed

Intentional take or possession of species listed as Threatened, Endangered, or Candidate under the California Endangered Species Act (CESA), or intentional take or possession of Fully Protected species, is not authorized without a <a href="Memorandum of Understanding (MOU)">Memorandum of Understanding (MOU)</a> from CDFW on which you are specifically named.

To apply for a State MOU, contact the CDFW Terrestrial Wildlife Research MOU Coordinator, Justin Garcia (Justin.Garcia@wildlife.ca.gov), for study proposal requirements.

#### 2. Prohibited Wildlife

Intentional take or possession of federally listed species is not authorized without a valid federal permit **and** additional written authorization from CDFW, on which you are specifically named or otherwise authorized.

Except as authorized above, intentional capture of <u>Amphibian and Reptile Species of Special Concern (ARSSC)</u>, sea turtles (Family Cheloniidae) and Yellow-bellied seasnake (*Hydophis [=Pelamis] platurus*) requires an amendment to your SCP.

Intentional capture of mammal (e.g., woodrat) nests, <u>Mammal Species of Special Concern (MSSC)</u>, opossum (Didelphimorphia), rabbits, hares and pika (Lagomorpha), bats (Chiroptera), carnivores (Carnivora, e.g., foxes, raccoon, marten, fisher, badger, otters, bobcat, mountain lion), ungulates (Perissodactyla and Artiodactyla, e.g., deer, elk, antelope, bighorn sheep), beaver (Castoridae) and porcupine (Erethizontidae) requires an amendment to your SCP.

For the purpose of this permit, non-target wildlife includes Prohibited Wildlife (noted above) and animals other than the authorized amphibians, reptiles, and mammals (authorized terrestrial wildlife).

S-220560001-22059-001

Incidentally captured individuals of non-target wildlife taxa shall be released at the capture site immediately, once identified, without further handling, unless otherwise authorized for activity(ies) on that species or subspecies in this permit, or state MOU.

Activities with inland fisheries or marine species requires additional SCP approvals from the CDFW <u>Fisheries Branch</u> and/or <u>Marine Region</u> SCP review programs.

#### 3. Location of Field Activities

Your field activities may be located in a special status natural community or in an area that provides habitat for a non-target special status plant or animal. It is your responsibility to determine whether or not implementation of your field activities could have potential adverse impacts to a listed or special status plant or animal or special status natural community. To minimize potential impacts, compile relevant biological information in the general study area prior to conducting field activities or research. Generally, identify vegetation and habitat types occurring in your study area based on biological and physical properties of the site and surrounding ecological subregion<sup>1</sup>, unless a larger assessment area is appropriate. Conduct a Rarefind or CNDDB Quick Viewer search and check with other reliable resources for known occurrences of special status plants, animals, or natural communities at the site before conducting your research. Contact the Wildlife Branch SCP Coordinator (Chad.Hirano@wildlife.ca.gov) if non-target special status plant or animal species are likely to be encountered or are being handled or disturbed.

You shall check with the landowner to determine if any other researchers are permitted to conduct activity(ies) in the same site or area. Prior to entering CDFW lands to conduct the activity(ies) described herein, you shall first receive additional written authorization from the appropriate land manager (see CDFW Lands Viewer). See also SCP Standard Condition E & D.

## 4. Notification of Field Activities

Prior to conducting field activities pursuant to this permit, notification shall be submitted to the CDFW Wildlife Branch SCP Coordinator (<a href="mailto:Chad.Hirano@wildlife.ca.gov">Chad.Hirano@wildlife.ca.gov</a>) and CDFW Regional contacts (see Condition #13, below), in an electronic format via e-mail, at least 15 days prior to conducting activities. See also <a href="mailto:Standard Condition F">Standard Condition F</a>.

In addition to sending the <u>Notification of Field Work or Activity form</u> (<u>DFW 1379b</u>), notifications for such research<sup>2</sup> activities shall include: (a) an explanation of the purpose of the study and a clear description of methods, including survey and marking techniques; (b) the number of surveys and dates of activities; (c) the extent of the area to be surveyed; (d) a map depicting the location of the research site(s); and (e) the names of personnel conducting the activities.

After 15 days of the CDFW's receipt of the notification, the permittee may commence activities authorized by this permit unless authorization is denied by CDFW. Any separate written authorizations that you receive from CDFW for activities shall become conditions of your SCP and shall remain attached to the SCP at all times while conducting the research (including hard copies of authorizations received via email).

<sup>&</sup>lt;sup>1</sup> U.S. Forest Service Ecological Subregions of California

<sup>&</sup>lt;sup>2</sup> For SCPs, "**research**" means scientific investigation, and may include educational components such as training. Research also includes surveys or inventories to assess the potential for, or to monitor actual project impacts on wildlife resources, as required by environmental documents, permits, or other legal authorizations.

Any requests to conduct activities that are not authorized herein will require an amendment to this SCP.

#### 5. Protocol for Disinfecting Equipment

To reduce the likelihood of disease transmission, you shall employ the "<u>Decontamination</u> <u>Protocol for Field Work with Amphibians and Reptiles in Canada</u>" (10 pages dated May 2017 or most recent revision), using methods that are effective against chytrid fungi, ranaviruses and snake fungal disease.

#### 6. Reptiles and Amphibians

S-220560001-22059-001

You shall make a reasonable effort to coordinate with other researchers who may be conducting research on two-striped gartersnake (authorized ARSSC) in the same locations to avoid duplicate work and to avoid impacts to local populations, and to share information on individually marked individuals and their movements.

#### a. Capture and Handling

The authorized methods of capture for reptiles and amphibians (excluding turtles) are: hand, dip net, lizard lasso, snake tongs, snake hook, cover boards, and pitfall traps (see Condition #7, below).

Capture methods shall avoid disturbing native reptile and amphibian eggs and egg masses. Amplexing or mating pairs of native amphibians and reptiles shall not be captured, handled, or disturbed.

Amphibians shall be handled with wet hands that are free of lotions, creams, sunscreen, oils, ointment, insect repellent or any other material that may harm them.

You shall process individuals expediently. Larval amphibians shall not be handled out of the water for longer than 30 seconds unless rewetted, and shall not be retained for longer than five (5) minutes for processing. Adult and juvenile amphibians and reptiles shall be released immediately if they exhibit signs of excessive physiological stress or if handling time exceeds one (1) hour.

All amphibians and reptiles shall be released at the point of capture, unless that location puts them in imminent danger, in which case they shall be placed in a nearby refugium sufficient to protect them.

Any habitat element (e.g., rocks, boulders, and logs) moved to survey for reptiles or amphibians shall be carefully placed back where they were found to avoid negative impacts on habitat conditions.

All capture and handling methods utilized shall follow standard practices and ensure no undue disturbance of the authorized ARSSC and other wildlife species.

## b. Marking

You may mark reptiles and amphibians for mark-recapture studies (excluding Threatened, Endangered, CESA-Candidate, Fully Protected species, and non-target ARSSC), using standard non-invasive methods. You may mark skin using non-toxic ink, paint, correction fluid, or black dye for reptiles. Paint should not be used to mark moist, permeable skin of amphibians. You

may apply non-toxic fluorescent powders to ventral and lateral parts of adult and adult sized amphibians. Marks should not burden the animal or make it vulnerable to predation.

#### c. Collection of Biological Samples

You may collect tissue samples from the authorized amphibian and reptile species (**excluding Threatened**, **Endangered**, **CESA-Candidate**, **Fully Protected species**, **and non-target ARSSC**) via non-invasive swabbing for the purpose of genetic studies and disease surveillance.

Handling time of individuals shall be minimized and measures shall be taken to avoid the transfer of infectious agents between reptiles and amphibians. Reptiles and amphibians exhibiting signs of excessive physiological stress shall be released immediately.

You shall coordinate with other researchers who may be doing similar work to avoid duplicative handling and to share data.

If you identify a die-off or sick or infected individuals at a site, you shall submit a <u>Mortality Report</u> to the Wildlife Health Lab and forward the confirmation email you receive with the report details to Laura Patterson (<u>Laura.Patterson@wildlife.ca.gov</u>) as soon as possible, but no more than 48 hours after the discovery.

#### d. Prohibited Wildlife

Threatened, Endangered, CESA-candidate, or amphibian and reptile species of special concern (ARSSC) that are incidentally captured shall be immediately released at the site of capture and reported to the California Natural Diversity Database at least annually.

# e. Incidental Injury or Mortality

You shall report any incidental injury or mortality of a listed, candidate, or fully protected amphibian or reptile, and ARSSC to Laura Patterson (<u>Laura.Patterson@wildlife.ca.gov</u>) within three (3) days, and you shall provide a written report of the incident within ten (10) days via email.

#### 7. Small Mammals

## a. Precautions for COVID-19 and Rabbit Hemorrhagic Disease Virus (RHDV2)

The conditions outlined in the following notice letters shall apply for all mammal activities, as appropriate for this permit: "Notice of Changes to Scientific Collecting Permit (SCP) and Memorandum of Understanding (MOU) Authorizations, and Handling Precautions for Bats and other Mammals" dated May 6, 2020; and "Notice of Changes to Scientific Collecting Permits (SCP) and Memorandums of Understanding (MOU) Authorizations and Information Related to Rabbit Hemorrhagic Disease Virus Serotype 2 (RHDV2)" dated June 11, 2020.

# b. Capture and Handling

The authorized method of small mammal capture is by using live-traps (e.g., Sherman- or Tomahawk-brand) of appropriate size to avoid capture of medium-sized mammals or carnivores and pitfall traps (see Condition #8, below).

You shall have sufficient experience or training under an individual with mammal trapping experience before independently setting traps. When conducting presence/absence surveys using live-traps for small mammals (for this purpose, species in mammalian families Talpidae,

Soricidae, Cricetidae, Dipodidae, Geomyidae, Heteromyidae, Muridae, and Sciuridae), you shall employ all reasonable measures to avoid injury to or mortality of individuals, particularly of special status species or subspecies (e.g., using traps of sufficient size and adjusting trap doors to create a gap to accommodate tails of kangaroo rats or pocket mice).

To avoid the risk of Hantavirus, we recommend handling mammals in open areas and using a respirator when cleaning traps.

Traps shall be clearly labeled with your permittee number (SC-220560001). See also SCP <u>Standard Condition M.</u>

When working in squirrel colonies, report any Burrowing owls (Athene cunicularia) seen on the California Native Species Field Survey Form and contact Esther Burkett at <a href="Esther.Burkett@wildlife.ca.gov">Esther.Burkett@wildlife.ca.gov</a> to report the owl location(s).

All small mammals shall be released at the point of capture, unless that location puts them in imminent danger, in which case they shall be placed in a nearby refugium sufficient to protect them.

## c. Marking

You may mark hair and/or skin of adult and adult-sized juvenile mammals (excluding Threatened, Endangered, CESA-Candidate, Fully Protected, Species of Special Concern, and other mammal species/taxa identified in Condition #2), but only on the ventral surface and using only non-toxic ink or black dye.

You may apply non-toxic fluorescent powders to ventral and lateral parts of adult and adult-size juveniles. You may not apply powders to mammals that are normally active during the day.

#### d. Prohibited Wildlife

Mammal species of special concern (MSSC) that are incidentally captured shall be reported to CNDDB at least annually. You may not continue to trap at a site where MSSC or listed small mammals are captured without additional written authorization via an SCP amendment and/or a MOU for capturing and handling the species.

### e. Incidental Injury or Mortality

You shall report any incidental injury or mortality of a listed, candidate, or fully protected mammal, and MSSC to Katrina Smith (<u>Katrina.Smith@wildlife.ca.gov</u>) within three (3) days, and you shall provide a written report of the incident within ten (10) days via email.

# 8. Pitfall Traps

# a. Amphibians and Reptiles

Pitfall traps are authorized as needed for amphibians and reptiles. Pitfall traps shall be placed as far as possible from ant nests. If an ant nest develops within 10 feet of an existing pitfall trap, the pitfall trap shall be moved, removed from the field, or closed. Pitfall traps shall be checked no less than once daily during sampling periods. Pitfall traps shall be shaded during sampling periods, and covered to prevent animal entry during non-sampling periods. Traps shall consist of non-galvanized metal or plastic containers the size of a #10 coffee can or larger. Six to eight holes, approximately 0.25 inch in diameter, shall be drilled in the sides of the traps 1 to 1.5

inches above the bottom to allow water drainage. Non-cellulose sponges (at least 1x2x2 inches) shall be placed in the bottom of the traps and kept moist at all times to avoid amphibian desiccation. Reasonable measures shall be taken to mitigate the incidental catch and potential harm to small mammals, such as an escape mechanism (e.g., Karraker, N. 2001. String theory: reducing mortality of mammals in pitfall traps. Wildl. Soc. Bull. 29(4): 1158-1162 OR Kogut, N. and W.D. Padley 1997. A method for reducing mortalities in pitfall traps. Trans. West. Sect. Wildl. Soc. 33: 75-78). When the trap array is pulled, the soil shall be replaced in the pit trap holes.

#### b. Small Mammals

Pitfall traps are authorized as needed for shrews or other small mammals (excluding Threatened, Endangered, CESA-Candidate, Fully Protected, Species of Special Concern, and other mammal species/taxa identified in Condition #2. Pitfall traps are not authorized within the habitat and range of listed and MSSC shrews or voles. Pitfall traps are not authorized within the specific habitats and ranges of any small mammal taxa noted in Condition #1 and #2 of this SCP, unless the traps are small enough to avoid capture of larger mammals (e.g., discarded bottles or small cups used for shrews only).

If pitfall traps are used for shrews or other small mammals, they shall be checked at least once during the night (every two hours is recommended), and a food supply shall be provided to avoid mortality by starvation (e.g., worms, cat food). Pitfall traps shall be placed as far as possible from ant nests. If an ant nest develops within 10 feet of an existing pitfall trap, the pitfall trap shall be moved, removed from the field, or closed. Pitfall traps shall be covered to prevent animal entry during non-sampling periods. Reasonable measures shall be taken to mitigate the incidental catch and potential harm to small mammals. When the trap array is pulled, the soil shall be replaced in the pit trap holes. Excessive incidental mortalities of any mammal species from pitfall traps shall be reported to the Wildlife Branch (Chad Hirano, Chad.Hirano@wildlife.ca.aov).

# c. Labeling of Traps

Your permittee number (SC-220560001) shall be clearly marked at each trapping location (e.g., a flagged stake). Failure to comply with these protocols could result in the removal of your trapping equipment by local CDFW enforcement staff. **NOTE:** You shall have prior approval of the local CDFW office prior to setting up pitfall trap arrays.

## 9. Salvage of Terrestrial Wildlife

You may salvage amphibians, reptiles, and mammals incidentally killed during permitted activities or encountered dead in the field, as specified below. There is no limit to the number of salvaged wildlife.

Salvaged specimens of CESA-listed, CESA-Candidate, and Fully Protected species require disposition instructions from CDFW (contact Justin Garcia, <u>Justin.Garcia@wildlife.ca.gov</u>). Federally listed species require authorization and disposition instructions from the U.S. Fish and Wildlife Service (Service).

You may not salvage bats (Order Chiroptera) or marine mammals unless additionally authorized. Salvage of mountain lions (*Puma concolor*) or their parts is prohibited by law. Black bears (*Ursus americanus*) may not be salvaged without obtaining additional authorization from the CDFW's regional law enforcement office and the regional wildlife management supervisor. Salvage of other big game species (i.e., feral pig (Sus scrofa), deer (Odocoileus hemionus), elk (Cervus elaphus), pronghorn antelope (Antilocapra americana),

and bighorn sheep (Ovis canadensis)) is not authorized without obtaining additional written approval from the Big Game Program (contact <a href="Chad.Hirano@wildlife.ca.gov">Chad.Hirano@wildlife.ca.gov</a>).

You shall leave specimens that are unsuitable for donation at the site or shall completely destroy them through burial or incineration. You shall obtain additional permission to salvage on private or public property from the landowner or custodian of that property.

#### 10. Disposition and Labeling of Specimens

You shall securely label each salvaged specimen or collected tissue samples with the following information: (a) date of collection; (b) location of the specimen (GPS coordinates and datum); (c) species name; (d) unique identification number; (e) physical condition; (f) cause of mortality, if known; (g) name and affiliation of the person who collected the specimen; and (h) the permit number(s) and expiration date(s) under which the specimen was collected.

You shall deposit all salvaged specimens in a public scientific or educational institution in California within one month of acquisition (e.g., Natural History Museum of Los Angeles County, Los Angeles, CA; Museum of Vertebrate Zoology, University of California, Berkeley, CA; California Academy of Sciences, San Francisco, CA).

To validate the specimens were collected pursuant to this permit, a copy of the <u>Transfer of Possession – Chain of Custody form</u> (<u>DFW 1379c</u>) shall accompany any salvaged specimens or samples when transferred to another person or entity.

#### 11. Terrestrial Plants

Terrestrial plants are exempt from the requirements of a SCP. However, a SCP does not authorize take or possession of a plant listed as <u>rare</u>, <u>threatened</u>, <u>endangered</u>, <u>or a candidate species</u> pursuant to the Native Plant Protection Act (NPPA) or the California Endangered Species Act (CESA). To obtain a <u>Voucher Collecting Permit</u> to collect state-listed plants for identification purposes, or to apply for a <u>scientific</u>, <u>educational or management</u> permit for state-listed plants, please visit the <u>CDFW Native Plant Program webpage</u> and/or email <u>nativeplants@wildlife.ca.gov</u>. A property owner's permission is necessary to collect plant species. You may need a permit to work in the vicinity of state-listed plants even if you are not collecting them.

## 12. Reporting Requirements

Abstracts, reports, and other publications shall be submitted to the Wildlife Branch SCP Coordinator (<a href="mailto:Chad.Hirano@wildlife.ca.gov">Chad.Hirano@wildlife.ca.gov</a>) and the CDFW contact(s) noted below, in an electronic format (such as a pdf file), which is the preferred format. <a href="mailto:All required reporting">All required reporting</a> information shall also be uploaded into the SCP Portal (see Section 1b of the online permit file).

For additional reporting requirements, see the MOU (e.g., for Santa Catalina island fox) on which you are named.

If no activities were conducted with any or all species authorized under the SCP during the previous year and/or term of your permit, you shall state this in writing in your annual report and/or MWR form.

## a. Annual Report for Two-Striped Gartersnake:

You are required to submit an annual report, in an electronic format, describing the results and significant findings of your research on the two-striped gartersnake to Laura Patterson (Laura.Patterson@wildlife.ca.gov).

The annual reports shall be submitted on or before **January 31st** of the year following each year of research. The reports shall follow standard scientific format (Title, Date, Author(s) and Affiliation(s), Introduction, Study Area (with map), Methods, Results, Discussion, and Literature Cited). Photographs may be included as needed, or as an Appendix.

The annual report(s) shall include, but not be limited to, the following information for any two-striped gartersnakes captured and/or observed:

- a) The dates of field work, site name, and names of all workers;
- b) Date observed and captured
- c) Number and location of animals observed or handled (GPS coordinates and datum);
- d) A map depicting the locations of the survey/research site(s);
- e) A map indicating the locations of detections and/or locations where animals were captured and released;
- f) Information on individual health, condition, sex, maturity/estimated age, size, and morphometric measurements;
- g) Detailed identification information for any captured and/or marked animals;
- h) Habitat description, including photographs of sites where animals were detected and sites where any relocation may have occurred;
- i) Estimates of population size, distribution, and relative density, if feasible;
- j) Any information regarding movements and habitat use;
- A description of the number, causes, and location of any incidental injuries or mortalities;
- 1) The date and location of reposition of each salvable or injured specimen; and
- m) Other information important for conservation of the two-striped gartersnake, along with a description of known threats to the species and any management recommendations.

# b. Mandatory Wildlife Report (MWR) Form:

You shall report all take (e.g., capture) of the authorized wildlife, including incidental take of non-target species, on the <u>Mandatory Wildlife Report (MWR) form</u> within 30 days of expiration of the permit.

When you submit your annual scientific reports for the research described above, please also include the MWR form and any CNDDB data that have been submitted to CDFW. There is no need to repeat the more detailed information contained in your CNDDB forms on the MWR form.

#### c. Other Reports:

For activities associated with this SCP, you shall also provide copies of abstracts you may prepare for any papers you present, or copies of any papers you prepare for popular articles or scientific journals, or copies of any periodic, annual, or final report that you prepare or assist in preparing for a client or other third party.

# d. California Natural Diversity Database (CNDDB):

For any Threatened, Endangered, Candidate, Fully Protected, Species of Special Concern or other CDFW Special Animals (e.g., two-striped gartersnake) encountered and correctly identified, you shall send occurrence data to the CNDDB. You shall submit point data to the CNDDB at least annually. You shall submit data using CNDDB's Online Field Survey Form. If you cannot access the Online Field Survey Form or receive permission from the primary CDFW contact, data may also be submitted on the standard CNDDB Field Survey Forms, or in an electronic spreadsheet with an attached map depicting locations of observations. Include

known threats to the species in your submittal. A cross reference to your annual report(s) shall also be included.

#### e. Reporting Compliance and Data Exchange

It is mutually understood that there will be a free exchange of data and information during the course of study covered by this SCP. Draft documents, raw/field data, photographs, notes, and other information resulting from work conducted under the authority of this SCP shall be submitted to the CDFW contacts upon request. Failure to comply with reporting requirements may result in non-renewal or suspension/revocation of this SCP.

## 13. <u>Regional Office Notification and Report Circulation</u>

You shall send notification to the appropriate CDFW Regional biologist(s) and law enforcement contact(s) listed below for field activity(ies) in the county(ies) below (see Condition #4, above). You should have a specific survey or study before conducting any activities authorized by this SCP, and notify the regional contact(s) prior to the start of each new survey and/or study. Submit electronic copies of any reports produced or required by this permit, within two weeks of completion, to the Regional biologist contact(s) listed below, as appropriate for the counties of your activities.

### South Coast Region (5):

Los Angeles

Kyle Rice, <u>Kyle.Rice@wildlife.ca.gov</u>, (858) 354-1065 Hans Sin, <u>Hans.Sin@wildlife.ca.gov</u>, (858) 539-9022 Jennifer Pareti, Jennifer.Pareti@wildlife.ca.gov, (661) 414-4985

For <u>Law Enforcement</u> contacts, send notifications to the appropriate <u>CDFW Regional office</u> email address:

South Coast Region (5): AskR5@wildlife.ca.gov

#### 14. Standard Provisions

The attached provisions shall also be followed: <u>Standard Conditions for All Scientific Collecting</u> Permits (Attachment #1: 2 pages dated July 01, 2017).

### 15. List of Authorized Individuals

All personnel independently conducting activity(ies) for your study(ies) shall carry a copy of this SCP and be named on your SCP List of Authorized Individuals (LAI; Attachment #2).

The Principal Investigator may request to change or add Authorized Individuals to be named on the LAI by submitting a <u>Specific Use SCP Amendment application</u> with the following information: a) name of the individual; b) species the individual will be working with; c) activities the individual will conduct; d) whether or not these activities will be conducted independently or under direct supervision (within three meters); and e) resumes/CVs and statements of qualifications that describe the individual's experience with the species, and experience with the methods to be employed in the study(ies). Letters of recommendation may also be required as supplemental information.

# 16. <u>Term</u>

This Entity Specific Use SCP shall be in your possession while conducting the activities described above, and is valid for three (3) years from the date of issuance (see SCP Cover Letter).

You may use the <u>Specific Use SCP Amendment form</u> for any modifications to your research in the future.

Minor deviation from the stipulated terms and conditions may be authorized on a case-bycase basis when approved by the CDFW contact unless an amendment to this permit would be required.

Should you have any questions, please contact ( <u>Chad.Hirano@wildlife.ca.gov</u> ).	t the Wildlife Branch SCP Coordinator		
Permitholder Signature	SCP Reviewer  CDFW Wildlife Branch		

# STANDARD CONDITIONS FOR ALL SCIENTIFIC COLLECTING PERMITS

Pursuant to California Fish and Game Code (FGC) Sections 1002, 1002.5 and 1003, and Title 14 California Code of Regulations (CCR), Section 650, the Permitholder is authorized to take and/or possess wildlife according to the authorizations, conditions and restrictions listed on the Scientific Collecting Permit (SCP or permit) issued by the California Department of Fish and Wildlife (Department). These Standard Conditions apply to all General and Specific Use level permits for all Permitholders, Authorized Individuals<sup>1</sup>, and any unnamed Field Assistants conducting activities under a SCP. The Department may revoke, suspend, or unilaterally amend or modify, or deny a permit for failure to comply with the authorizations, conditions or restrictions of the permit, or for other reasons listed in Title 14 CCR, subsection 650(s).

- **A.** <u>Possession of Identification</u>. Authorized Individuals named or covered on the List of Authorized Individuals shall carry in their possession a valid, government-issued photo identification card at all times when conducting any activity authorized by an SCP pursuant to Title 14 CCR, subsection 650(a)(2).
- **B.** <u>Permit Documents</u>. All Authorized Individuals shall carry in their possession a copy of the SCP, and all other required permit documents, pursuant to Title 14 CCR, subsection 650(a)(3).
- C. <u>Take and Possession Limits/ Allowances</u>. Permitholders shall always ensure strict compliance with limits and allowances granted by the permit. The limits described in the permit apply to the entire permit and are shared cumulative across the Permitholder and all Authorized Individuals.
- Department Lands. Prior to entering the following types of Department lands, or other managed areas, to conduct any permitted activities, the Permitholder shall first receive written authorization from the Regional Manager or their designee for the particular area, unless otherwise specifically conditioned in your SCP: Wildlife Area, Ecological Reserve (Title 14, Section 630 CCR, subsection 550(a)(4), and subsection 550(f)), Marine Managed Areas, and Marine Protected Areas (MPAs) (Title 14, CCR Section 632, and Public Resources Code 36602) (i.e., State Marine Reserve, State Marine Conservation Area, State Marine Park, State Marine Recreational Management Area), State Reserve, Marine Life Refuge (FGC Section 10500), Fish Refuge, Rockfish Conservation Area, or Cowcod Conservation Area (Title 14, Section 27.20 through 29.85, CCR).
- **E.** <u>Landowner Permission</u>. The Permitholder is responsible for obtaining permission from the owners and managers of all properties, whether public or private, prior to entering to conduct the activities authorized by the permit. It is the responsibility of the Permitholder to know the boundaries and managing authority of designated protected areas (e.g., State Parks, National Wildlife Refuges, National Parks, National Marine Sanctuaries, etc.).
- F. Notification of Field Work or Activity. The Student Permitholder, and the PI, or any Authorized Individual on an Entity and Individual permit, shall notify the Department at least 36 hours, but not more than 14 calendar days, prior to conducting permitted take and/or possession activity(ies) in the field, unless otherwise specified in the conditions of the permit. Additional requirements pursuant to Title 14 CCR, subsection 650(o) apply. The Permitholder shall complete all fields on the Notification of Field Work or Activity form (DFW 1379b) and electronically send the form to Law Enforcement Division contacts, Regional office(s), Regional Biologists, or other contacts, as specified in the permit conditions.
- G. Reporting Requirements. Permitholders shall carry the Mandatory Wildlife Report (MWR) form DFW 1379a, or required information fields, in a paper or electronic format while conducting activities pursuant to the permit, and shall record the information during, or upon completion of, each collecting event. Permitholders are required to submit the MWR form within 30 days following the expiration of the permit, or sooner if submitting an application to renew an SCP, whichever comes first, or as required by the Authorizations or conditions in the permit. The MWR is mandatory even if no wildlife was taken or possessed see form DFW 1379a instructions for specifics on how to complete the form).
- H. <u>California Endangered Species Act and Fully Protected Species</u>. No person shall intentionally take or possess any State-Threatened and or Endangered, or State-designated Candidate wildlife under the California Endangered Species Act, or any Fully Protected species, without a valid Memorandum of Understanding (MOU), permit, or other written authorization from the Department pursuant to Fish and Game Code Section 2050 et seq., Title 14 CCR, subsections 670.7 and/or 786.9. If any Threatened, Endangered, Rare, or Candidate, or Fully Protected species are

<sup>&</sup>lt;sup>1</sup>"Authorized Individual" means the Permitholder, the Principal Investigator, or any other person approved by the Department to independently conduct any permitted activity(ies) authorized by the permit, and who is named or covered on the permit's List of Authorized Individuals (LAI) (Title 14, CCR subsection 650(b)(2)).

taken inadvertently or incidentally (e.g., by-catch) as a result of activities authorized by an SCP, then any such wildlife shall be immediately released alive and unharmed at the site of capture without further handling, unless otherwise authorized by the Department. You shall follow additional Department notification and reporting requirements for any incidental capture, injuries and mortalities of these species, as outlined in your SCP conditions, and you may be required to temporarily cease field activities and obtain a MOU.

- I. California Natural Diversity Database (CNDDB). Data collected during SCP activities for species on the Special Animals and the Special Plants, Bryophytes and Lichens lists (https://www.wildlife.ca.gov/Data/CNDDB/Plants-and-Animals) should be submitted directly to the CNDDB. Data may include field observations of wildlife listed as Threatened, Endangered, or Candidate under the California Endangered Species Act, Fully Protected species, California Species of Special Concern, or other special animals and plants. Please see the CNDDB webpage for information on appropriate submission methods (https://www.wildlife.ca.gov/Data/CNDDB). The preferred method of data submission for individual observations is the CNDDB Online Field Survey Form. The CNDDB accepts data in a range of other formats- see submission guidelines for alternatives and guidance for larger digital datasets.
- **J.** <u>Fishing, Hunting, and Falconry</u>. Sport or commercial fishing, hunting, falconry, trapping, and/or take activities authorized by another Department permit shall not occur on the same trips or time periods as scientific activities, unless otherwise authorized by this SCP.
- K. <u>Commercial or Personal Use</u>. The commercial sales, trade, or barter of wildlife taken under a SCP is prohibited, pursuant to Title 14 CCR, subsection 650(a)(5). Personal or human consumption of wildlife taken under an SCP is prohibited, unless specifically allowed by conditions of the permit.
- L. Other Laws and Permits. The SCP does not relieve the Permitholder or any Authorized Individual of the responsibility to comply with any other federal, tribal, state, or local law or regulation. The SCP does not relieve the Permitholder or any Authorized Individual of the responsibility to obtain any other tribal, federal, tribal, state, or local permits that may be required. This SCP is invalid unless accompanied by any other required permits for the authorized activities.
- M. <u>Labeling of Vessels, Vehicles, and Capture Equipment</u>. All traps, nets, and other capture or research equipment shall be marked with a tag or label that legibly shows the Permitholder's Identification Number (SC-ID) and/or other permit ID, as well as the word "Research," or as otherwise outlined in permit conditions, before placing the equipment in the field. Labeling of vessels is mandatory for MPAs, and labeling of other vessels, vehicles, or aircraft may be required at the Department's discretion, as outlined in your permit conditions.
- N. <u>Transfer of Possession</u>. Persons or entities receiving accidentally killed or legally acquired dead wildlife and/or parts thereof possessed pursuant to Title 14 CCR, Section 650 may be named as recipients of those wildlife on the permit itself. A completed Chain of Custody form (DFW 1379c) documenting the transfer(s) of live or dead wildlife and/or parts thereof shall accompany wildlife at all times, including during transport. Live wildlife may only be possessed with a valid permit issued by the Department. Subsequent transfers of such dead wildlife and/or parts thereof to another recipient shall also be documented and accompanied by form DFW 1379c. Reporting of such transfers via DFW 1379c shall occur as specified in the original Permitholder's permit conditions as the donor, as required form DFW 1379c for reporting by a subsequent recipient acting as a donor, or as otherwise stated by Title 14 CCR, subsection 650(p).
- O. Release of Wildlife. Unless otherwise authorized by the Department, all captured wildlife shall be immediately released at or near the site of capture after the permitted activity. Any wildlife authorized to be removed from the wild shall not be returned to the wild without prior written permission from the Department.
- P. <u>Compliance Inspection</u>. At the discretion of the Department, a Department wildlife officer or other Department employee may accompany persons during any permitted activity(ies) authorized by this SCP. The Permitholder shall, at all reasonable hours, allow a Department representative to enter and inspect the designated storage facility(s) and premises where live, or dead wildlife, and/or parts thereof are stored, and shall allow such Department representative to inspect reports and/or records, and the wildlife in possession.