

DOCKETED

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Project Title:	Willow Rock Energy Storage Center
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Document Title:	Fairchild SCP S-182820007-18333-001 03 Jul 2020_Redacted pdf
Description:	N/A
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Organization:	Golder Associates
Submitter Role:	Applicant Consultant
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State of California – Department of Fish and Wildlife

SCIENTIFIC COLLECTING PERMIT, SPECIFIC USE – Permit

DFW 1379S (NEW 09/01/17)

Permit

Specific Use Permit ID: **S-182820007-18333-001**

Reference Title: **BUOW and others Specific Use**

Effective Date: **7/3/2020**

Expiration Date: **7/3/2023**

Permitholder

SC-182820007: Karl C Fairchild

kfairchild@esassoc.com



Preferred Phone Number: 

Alternate Phone Number: 

Permitholder Affiliation: Environmental Science Associates

By signing this permit, the Permitholder agrees to the following:

"I certify that I have read, understand, and agree to abide by the applicable provisions of the Fish and Game Code, and Title 14, Section 650, CCR, and will abide by all the conditions and attachments of the issued permit. I understand I am legally responsible for ensuring all persons working under this permit will be adequately supervised, and comply with the requirements noted above. I further understand that if I fail to provide required reports, my permit may be suspended or revoked pursuant to Title 14, Section 650, CCR, and the Fish and Game Code."

Permitholder Signature: 

Date: 06 Jul 2020



State of California – Department of Fish and Wildlife

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DFW 1379S (NEW 09/01/17)

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Reference Title: **BUOW and others Specific Use**

Parisa Farman

Digitally signed by Parisa Farman
DN: OU=CA Department of Fish and Wildlife, O=Wildlife Branch, CN=Parisa Farman, E=Parisa.Farman@wildlife.ca.gov
Reason: I am the author of this document
Location: your signing location here
Date: 2020.07.03 08:14:39
Font PhantomPDF Version: 9.8.0

Principal Investigator (PI):

Principal Investigator	PI Status	Approval Status	Conditions
SC-182820007: Karl C Fairchild	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 any field assistants. The Principal Investigator is responsible for all reporting requirements.

Authorized Individuals (AI):

Approved Targeted Wildlife:

Inland Fisheries Wildlife:

Marine Wildlife:

Terrestrial Wildlife:

Permitholder Initials: KF

Approved Targeted Wildlife	Activity / Disposition	Approved Method	Approved Procedure	Approved County	Approved Geographic Location	Approval Status	Conditions
Burrowing owl (<i>Athene cucularia</i>) SSC; PW		Locate And/Or Monitor Nests		* Statewide		Approved with Conditions	See attached Wildlife Branch SCP Authorizations and Conditions.
Cactus wren (<i>Campylorhynchus brunneicapillus</i>); San Diego cactus wren (<i>Campylorhynchus brunneicapillus sandiegensis</i>) SSC; PW		Lure, Audio; Locate And/Or Monitor Nests		* Statewide		Approved with Conditions	See attached Wildlife Branch SCP Authorizations and Conditions.
Belted kingfisher (<i>Megaceryle alcyon</i>); Frigatebirds, Boobies, Cormorants, Darters, and Allies [excluding PW] (Suliformes); Passerine Birds [excluding PW] (Passeriformes); Pigeons and Doves (Columbidae); Shorebirds, Gulls, Auks, and Allies [excluding PW] (Charadriiformes); Swifts and Hummingbirds [excluding PW] (Apodiformes); Woodpeckers and Allies [excluding PW] (Picidae)		Locate And/Or Monitor Nests		* Statewide		Approved with Conditions	Only passive visual or listening surveys is authorized. See Condition #7 of the attached Wildlife Branch SCP Authorizations and Conditions.
Ducks, Geese and Swans (Anatidae) PW; Hawks, Kites, Eagles, and Allies (Accipitriformes) PW; New World Quail (Odontophoridae) PW; Owls (Strigiformes) PW; Partridges, Grouse, Turkeys, and Old World Quail (Phasianidae) PW; Rails, Cranes, and Allies (Gruiformes) PW		Locate And/Or Monitor Nests		* Statewide		Approved with Conditions	Only passive visual or listening surveys is authorized. See Condition #7 of the attached Wildlife Branch SCP Authorizations and Conditions.
LeConte's thrasher (<i>Toxostoma lecontei</i>) WL; LeConte's thrasher (San Joaquin population) (<i>Toxostoma lecontei</i>) SSC; PW		Lure, Audio; Locate And/Or Monitor Nests		* Statewide		Approved with Conditions	See attached Wildlife Branch SCP Authorizations and Conditions.
Crissal thrasher (<i>Toxostoma crissale</i>) SSC; PW		Locate And/Or Monitor Nests; Lure, Audio		* Statewide		Approved with Conditions	See attached Wildlife Branch SCP Authorizations and Conditions.
Least bittern (<i>Ixobrychus exilis</i>) SSC; PW		Locate And/Or Monitor Nests; Lure, Audio		* Statewide		Approved with Conditions	See attached Wildlife Branch SCP Authorizations and Conditions.
Bendire's thrasher (<i>Toxostoma bendirei</i>) SSC; PW		Locate And/Or Monitor Nests;		* Statewide		Approved with Conditions	See attached Wildlife Branch SCP Authorizations

Permitholder Initials: KF

Method Details:

Taxonomic Group	Approved Methods	Details	Approval Status	Conditions
Wildlife	Locate And/Or Monitor Nests	Protocol-level surveys for burrowing owl. Monitor nests from a distance, where applicable.	Approved with Conditions	See attached Wildlife Branch SCP Authorizations and Conditions.
Wildlife	Locate And/Or Monitor Nests; Lure, Audio	Protocol-level surveys for coastal cactus wren; locate and monitor nests to determine status.	Approved with Conditions	See attached Wildlife Branch SCP Authorizations and Conditions.
Wildlife	Locate And/Or Monitor Nests	Locate and monitor nests of native and non-native birds on an as-needed basis for pre-construction surveys and biological monitoring of construction activities.	Approved with Conditions	See attached Wildlife Branch SCP Authorizations and Conditions.
Wildlife	Locate And/Or Monitor Nests; Lure, Audio	Protocol-level surveys for Bendire's, crissal, and LeConte's thrashers, and least bittern. Locate and monitor nests to determine nesting status.	Approved with Conditions	See attached Wildlife Branch SCP Authorizations and Conditions.

Procedure Details:

Taxonomic Group	Approved Procedures	Details	Approval Status	Conditions
Wildlife		Birds: survey and monitoring only. None to be captured or handled. Amphibians, reptiles, and mammals: Capture and relocate only on an as-needed, "out-of-harm's-way" basis.	Approved with Conditions	See attached Wildlife Branch SCP Authorizations and Conditions.

Sacrifice of Wildlife Details:

Details:

Salvage of Wildlife Details:

Details:

Permitholder Initials: KF

Approved Targeted Wildlife	Activity / Disposition	Approved Method	Approved Procedure	Approved County	Approved Geographic Location	Approval Status	Conditions
		Lure, Audio				Conditions	and Conditions.
Amphibians [excluding PW] (Amphibia); Reptiles [excluding PW] (Reptilia)	Capture; Release	Hand; Hook, Snake; Net, Hand; Tongs, Snake		* Statewide		Approved with Conditions	See attached Wildlife Branch SCP Authorizations and Conditions.
Mammals [excluding PW] (Mammalia); Mohave ground squirrel (Xerospermophilus mohavensis) ST; PW	Capture; Release; Relocate	Trap, Box or Cage (e.g., Sherman)		* Statewide		Approved with Conditions	See attached Wildlife Branch SCP Authorizations and Conditions.
Yellow warbler (Setophaga petechia) SSC; PW; Yellow-breasted chat (Icteria virens) SSC; PW		Locate And/Or Monitor Nests		* Statewide		Approved with Conditions	See attached Wildlife Branch SCP Authorizations and Conditions.

Approved Non-Targeted Wildlife (Incidental by-catch)

Inland Fisheries Wildlife:

Marine Wildlife:

Terrestrial Wildlife:

Approved Non-Targeted Wildlife	Approved Quantity of Non-Targeted Wildlife	Approval Status	Conditions
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Measures Minimizing Harm of Wildlife:

No birds will be captured or handled at any point. When performing playback surveys, playback will only be used to elicit a response and locate individuals; additional playback will not be performed until the observer moves a suitable distance away from the individual. Playback surveys and nest monitoring will be performed during favorable weather conditions to avoid exposing nest contents to inclement weather. Additionally, standard precautions will be taken when nest searching or monitoring to avoid leading predators to nests.

Permitter Initials: KF

Captivity of Wildlife Details:

Details:

Relocation of Wildlife Details:

Taxonomic Group	Wildlife to be Relocated	Approved Quantity	Approval Status	Conditions
Wildlife	Amphibians (Amphibia); Reptiles (Reptilia); Mammals (Mammalia)	Unlimited	Approved with Conditions	See attached Wildlife Branch SCP Authorizations and Conditions.

Details:

Amphibians, reptiles, and mammals: Capture and relocate only on an as-needed, "out-of-harm's-way" basis.

Geographic Location Details:

Taxonomic Group	Approved County	Approved Locations	Details	Approval Status	Conditions
Wildlife	* Statewide		Conduct burrowing owl protocol surveys throughout the species' range in California.	Approved with Conditions	See attached Wildlife Branch SCP Authorizations and Conditions.
Wildlife	* Statewide		Conduct coastal cactus wren surveys throughout the species' range in California.	Approved with Conditions	See attached Wildlife Branch SCP Authorizations and Conditions.
Wildlife	* Statewide		Conduct LeConte's thrasher surveys throughout the species' range in California.	Approved with Conditions	See attached Wildlife Branch SCP Authorizations and Conditions.
Wildlife	* Statewide		Conduct crissal thrasher surveys throughout the species' range in California.	Approved with Conditions	See attached Wildlife Branch SCP Authorizations and Conditions.
Wildlife	* Statewide		Conduct Bendire's thrasher surveys throughout the species' range in California.	Approved with Conditions	See attached Wildlife Branch SCP Authorizations and Conditions.
Wildlife	* Statewide		Conduct least bittern surveys throughout the species' range in California.	Approved with Conditions	See attached Wildlife Branch SCP Authorizations and Conditions.
Wildlife	* Statewide		Statewide surveys for amphibians, reptiles and mammals.	Approved with Conditions	See attached Wildlife Branch SCP Authorizations and Conditions.

Disposition Locations:

Permitholder Initials: KF

Name	Address	City	State	Zip Code	Details	Approval Status	Conditions
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Additional Permit Conditions:

All Standard Conditions for Scientific Collecting Permits: [SCP Standard Conditions](#)

Condition Title	Condition
Please see attached:	Wildlife Branch SCP Authorizations and Conditions (11 pages dated July 3, 2020), Decontamination Protocol for Field Work with Amphibians and Reptiles in Canada (10 pages dated May 2017), Standard Conditions for all SCP Holders (2 pages dated July 1, 2017), Walking in the Marsh Methods (5 pages), COVID-19 Mammals SCP Notice (3 pages dated May 6, 2020) and Rabbit Hemorrhagic Disease (RHDV2) Notice (2 pages dated June 11, 2020)

Permitholder Initials: KE

California Department of Fish and Wildlife (Department) - Wildlife Branch
Authorizations and Conditions for Scientific Collecting Permit (SCP)
Karl C. Fairchild
Environmental Science Associates (ESA)

Legacy ID:
SC-011720

Hirano,
Chad@Wildlife
Idlife

This permit was previously issued on September 1, 2016. The terms and conditions (4 pages dated August 30, 2016) set forth in that permit are hereby superseded by this renewal.

Authorizations and conditions based on your online SCP application entitled "Proposal to conduct special-status bird surveys and nest monitoring in southern California" received by the Department on November 20, 2019, on file with the Nongame Wildlife Program (NWP).

Capture and release of amphibians, reptiles, and small mammals (**excluding Threatened, Endangered, CESA-Candidate, Fully Protected, Species of Special Concern, and other mammal species/taxa identified in Condition #2**) is authorized in accordance with the additional conditions below.

You are authorized to **monitor nests** and **survey** for vocalizing individuals of San Diego cactus wren (*Campylorhynchus brunneicapillus sandiegensis*), LeConte's thrasher (*Toxostoma lecontei*), Crissal thrasher (*Toxostoma crissale*), Bendire's thrasher (*Toxostoma bendirei*) and Least bittern (*Ixobrychus exilis*) during the breeding season using tape-playback of specie-specific vocalizations, and collect data by interpreting calls received from birds responding to the vocalizations and by observing individual birds, in accordance with the methods stated in your SCP and the conditions below.

Nest monitoring is authorized for birds, including the California Bird Species of Special Concern Yellow warbler (*Dendroica petechia*) and Yellow-breasted chat (*Icteria virens*) as outlined in the conditions below.

Burrowing owl (*Athene cunicularia*) surveys shall only be conducted as outlined in the conditions below.

Take of Southwestern willow flycatcher (*Empidonax traillii extimus*) is authorized in accordance with the most current amendment of federal permit TE-92799B on which you are named, and in accordance with the Memorandum of Understanding on which you are named (i.e., Principal Investigator: Karl C. Fairchild; pending issuance). **See Condition #1, below.**

Take of Mohave ground squirrel (*Xerospermophilus mohavensis*) is authorized in accordance with the Memorandum of Understanding on which you are named (i.e., Principal Investigator: Karla Flores, Environmental Science Associates; issued on March 19, 2019 or any later amendments).

Salvage of reptiles, amphibians, mammals, and birds is authorized in accordance with your current federal Migratory Bird permit MB-67297A and the additional conditions below.

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

- a. Statewide

Other Permits:

You shall obtain and maintain during the term of this SCP any federal permit(s) and/or other state permit(s) required to conduct the activities authorized herein. Although the provisions of the federal permit(s), other state 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).

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

Department Contacts:

The primary Department contact for this terrestrial wildlife permit is the Wildlife Branch SCP coordinator (Justin Garcia, Environmental Scientist, Justin.Garcia@wildlife.ca.gov, 916-376-8698).

The Department contact for the authorized CA Bird Species of Special Concern is Esther Burkett (Senior Environmental Scientist (Specialist), Esther.Burkett@wildlife.ca.gov, 916-531-1594).

**Conditions to Scientific Collecting Permit
S-182820007-18333-001**

1. When a Memorandum of Understanding is needed

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

To apply for a State MOU (e.g., for Willow flycatcher), contact the Department Research MOU Coordinator, Esther Burkett (Esther.Burkett@wildlife.ca.gov), for study proposal requirements.

2. When additional authorization on your SCP is needed

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

Except as authorized above, intentional capture of California Species of Special Concern (amphibians, reptiles, mammals) requires an amendment to your SCP.

Intentional capture of rabbits, hares and pika, bats, beaver, porcupine, carnivores (e.g., foxes, bear, ringtail, raccoon, marten, fisher, mink, badger, otters, bobcat, mountain lion, seals, sea lions), or big game mammals (e.g., deer, elk, antelope, bighorn sheep) requires an amendment to your SCP.

Intentional take of non-target birds is not authorized without valid federal permit(s) **and** additional written authorization by the Department. Additionally, take of bird nests and eggs, California Bird Species of Special Concern, pelicans, herons, egrets, swans, vultures, raptors, cranes, seabirds, waterfowl, and upland game birds all require special authorization on your SCP for methods such as: intrusive nest monitoring, mist-netting, banding, marking, biotelemetry, and collection of biological samples.

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.

You can find a list of species and subspecies designated as Threatened, Endangered, Candidate, Fully Protected, Species of Special Concern, or "Taxa to Watch" in the Department's Special Animals List at the following link:
<http://nrm.dfg.ca.gov/FileHandler.ashx?DocumentID=109406&inline=1>.

Marking of any species requires special authorization by the Department.

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 subregion¹, unless a larger assessment area is appropriate. Conduct a Rarefind or CNDDDB Quick Viewer search (<https://www.wildlife.ca.gov/Data/CNDDDB/Maps-and-Data>) 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 (Justin.Garcia@wildlife.ca.gov, 916-376-8698) 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 Department lands to conduct the activity(ies) described herein, you shall first receive additional written authorization from the Reserve Manager; see also SCP Standard Condition D.

4. Protocol for Disinfecting Equipment

To reduce the likelihood of disease transmission, you shall employ the "Decontamination Protocol for Field Work with Amphibians and Reptiles in Canada" (10 pages dated May 2017 or most recent revision), using methods that are effective against chytrid fungi, ranaviruses and snake fungal disease. The protocol is available at: <http://www.cwhc-rcsf.ca/docs/HHWG%20Decontamination%20Protocol%202017-05-30.pdf>.

5. Reptiles and Amphibians

a. Capture Methods

The authorized methods of capture for reptiles and amphibians (excluding turtles) are: hand, hand net, snake fongs, and snake hook.

Only hand capture or dipnet is authorized for turtles. Your standard authorization does not authorize live traps.

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 expeditiously. 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

¹ U.S. Forest Service Ecological Subregions of California: <https://nrm.dfg.ca.gov/FileHandler.ashx?DocumentID=86840>

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 the Department issues written permission to move them (see Condition #8, below), or 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 placed back exactly where they were found to avoid negative impacts on habitat conditions

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.

b. 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 (Laura.Patterson@wildlife.ca.gov) within three (3) days, and you shall provide a written report of the incident within ten (10) days via email.

6. Small Mammals

a. Trapping Conditions

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.

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. See also SCP Standard Condition M.

If trapping for common diurnal squirrels, you shall follow the conditions in your Mohave ground squirrel MOU.

All small mammals shall be released at the point of capture, unless the Department issues written permission to move them (see Condition #8, below), or unless that location puts them in imminent danger, in which case they shall be placed in a nearby refugium sufficient to protect them.

Mammal species of special concern (MSSC) that are incidentally captured shall be reported to CNDDDB 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.

b. Incidental Injury or Mortality

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

7. Birds

Passive visual or listening surveys are authorized for birds. You may utilize binoculars or spotting scopes to survey for birds in a manner that does not disturb their breeding behavior or cause nest abandonment.

a. Nest Monitoring

You shall first attempt to conduct monitoring using methods that do not disturb the breeding behavior of the birds; for example, utilizing behavioral cues and binoculars or spotting scopes. You may closely approach nests of common species, excluding species noted in the paragraph below. For these non-special status species, you shall determine if the adults are present at the nest and approach the nest while the adults are away, only if necessary. If you disturb adults, nestlings, fledglings, or nesting activity, you shall exit the area and observe from a distance that no longer causes disturbance. You shall avoid monitoring nests during bad weather to prevent eggs from chilling, overheating, and abandonment. You shall be responsible to determine whether or not a Migratory Bird Treaty Act permit from the U.S. Fish and Wildlife Service is required for your activities.

You may not conduct nest monitoring for bird species noted in Condition #2 of this SCP (except as noted below). Nest monitoring of these special status birds will require an amendment to this SCP. You shall submit an amendment request detailing the purpose of the work and describing the specific methods to be used. Your amendment request shall also contain your resume/CV describing your specific expertise and length of experience in conducting nest monitoring work on the requested species, or a similar species. Copies of all appropriate federal permits shall also be included in the amendment request.

If the status of nests for species outlined in Condition#2 cannot be accomplished through passive methods (e.g. use of bird behavioral cues and binoculars/spotting scopes), you may utilize fiber optic cameras to determine nesting status, only after receiving special authorization from Carie Battistone (Carie.Battistone@wildlife.ca.gov) for all raptors excluding Burrowing owl, or from Esther Burkett (Esther.Burkett@wildlife.ca.gov) for all other avian species including burrowing owl.

The use of fiber optic cameras shall only be utilized as a supplemental tool after sufficient passive observations occur in the vicinity of the nesting sites. Your email request shall outline all passive efforts that have been utilized to determine the nest status of the species being monitored.

You may not conduct nest monitoring for species listed in Condition #1 of this SCP, unless you are named on a State MOU or otherwise authorized by the Department.

b. Surveys for California Bird Species of Special Concern

You are authorized to conduct the following scientific research activities on the San Diego cactus wren, Leconte's thrasher, Crissal thrasher, Bendire's thrasher, Least bittern, Yellow warbler and Yellow-breasted chat, California Bird Species of Special Concern (BSSC), throughout the range of each species.

- Survey (search) for vocalizing individuals, excluding Yellow warbler and Yellow-breasted chat, using tape-playback of species-specific vocalizations; and
- Monitor nests of the authorized BSSC.

You shall coordinate with other researchers to avoid duplicative work and undue disturbance of local populations, and to share information on individually marked birds and known nest sites.

- i. You may conduct surveys using broadcasts of species-specific vocalizations only under the following conditions: A) you have a specific, formal study requiring a survey for the authorized BSSC; B) you broadcast vocalizations only to detect the authorized BSSC and not to elicit behavior after detection; and C) you conduct surveys using protocols approved by the Department for the thrashers and bittern, if available, or, otherwise in common or accepted use, and use approved Department protocols for the wren (see below).
- ii. At the arrival to each **cactus wren** point-count location, you shall stand quietly for 1-2 minutes, listening for wren vocalizations. If none are detected, you may subsequently play wren vocalizations for 30-40 second intervals, with a minute of silence between each interval. At each point-count location, playback of recorded vocalizations shall be discontinued once a wren is detected, and total survey time shall not exceed 10 minutes. You shall take all due precautions in conducting the authorized activities to avoid adversely affecting other sensitive and listed species in the study area, including but not limited to the California gnatcatcher.
- iii. In monitoring nests of the authorized BSSC, you shall approach no single nest more often than once in any five-day period or more frequently than three times during a nesting period, except with additional approval of the Department contact. You shall place no flagging or other material or device within 10 meters of any nest of the authorized BSSCs, including Yellow warbler and Yellow-breasted chat.
- iv. You shall accomplish survey activities without unduly disturbing nests, eggs, nestlings, or adults of the authorized bird species. All reasonable precautions shall be taken to avoid nest abandonment, nest failure, or nest predation, and to avoid attracting predators. You shall avoid or cease surveying during inclement or extreme weather conditions, or if you detect the Brown-headed cowbird (*Molothrus ater*), California scrub-jay (*Aphelocoma californica*) or other potential nest predators in the immediate vicinity (e.g., Red-shouldered hawk (*Buteo lineatus*), Cooper's hawk (*Accipiter cooperii*)).
- v. During **Least bittern** surveys, you shall take adequate precautions to avoid adversely affecting rails, nests, and other listed species in the area. You shall follow the guidelines in the PRBO document entitled, "Walking in the Marsh: Methods to Increase Safety and Reduce Impacts to Wildlife/Plants."

All surveying and monitoring methods utilized shall follow standard practices and ensure no undue impact or disturbance of the individual rails, marsh vegetation, or other sensitive marsh species. You shall establish survey routes that incorporate existing roads, levees, and boardwalks whenever possible and establish survey routes away from sloughs and other heavily vegetated rail habitat where practical. You should know where marsh birds nest and what nests look like, and avoid marsh bird nests to the greatest extent feasible, only noting GPS coordinates and your distance and bearing from the nest, from a distance that causes no undue disturbance to the nest or rails.

You shall also avoid disturbance or take of the State-endangered and Fully Protected salt-marsh harvest mouse (*Reithrodontomys megalotis*), light-footed clapper rail (*R. l. levipes*), and Yuma clapper rail (*R. l. yumanensis*) while conducting marsh bird surveys.

c. Burrowing Owl

Passive observation of Burrowing owls for nest monitoring purposes is authorized, from a distance. You are not authorized to disturb, use burrow scopes or burrow cameras, or closely approach burrowing owl nests. Care shall be taken to avoid flushing owls, and to minimize risk of nest failure or predation due to disturbance of normal behavior patterns. Spotting scopes and/or binoculars shall be used from a distance to avoid disturbance to the owls and to monitor nesting stage and nesting activities.

Passive surveys (walking transects) for Burrowing owl presence is authorized. The full Burrowing owl habitat assessment and survey protocol shall be followed as described by Appendix C & D of the Department's Staff Report on Burrowing Owl Mitigation, dated March 7, 2012, found at this link: <https://nrm.dfg.ca.gov/FileHandler.ashx?DocumentID=83843&inline=true>.

In California, the burrowing owl breeding season extends from February 1 - August 31, with some variance by geographic location and climatic conditions.

The minimum of four survey visits shall occur as follows: 1) at least one site visit between 15 February and 15 April, and 2) a minimum of three survey visits, at least three weeks apart, between 15 April and 15 July, with at least one visit after 15 June.

Report any burrowing owls seen on California Native Species Field Survey Forms (CNDDDB forms), <https://www.wildlife.ca.gov/Data/CNDDDB>, and send copies of the forms and maps to Esther Burkett (Esther.Burkett@wildlife.ca.gov). See Reporting Requirements, below.

Burrowing owl passive relocation, burrow exclusion, translocation, and active relocation offsite, including via one-way doors at burrow entrances, is not authorized by this permit. You may not take, evict, passively relocate, move, translocate, cage, confine, or take Burrowing owls into captivity without additional written State authorization from both the Regional Department office (<http://www.wildlife.ca.gov/Regions>) and the Wildlife Branch (contact Esther Burkett, Esther.Burkett@wildlife.ca.gov; 916-376-8650).

For future reference, see Appendices E and F of the Department's Staff Report on Burrowing Owl Mitigation, dated March 7, 2012 (<https://nrm.dfg.ca.gov/FileHandler.ashx?DocumentID=83843&inline=true>) for examples of exclusion plans and mitigation site management.

If you have any questions, the Department statewide coordinator and contact for Burrowing owl research and conservation is Esther Burkett (Esther.Burkett@wildlife.ca.gov).

d. Incidental Injury or Mortality

You shall report any serious injury or mortality of the authorized BSSC to Esther Burkett (Esther.Burkett@wildlife.ca.gov) within three (3) days, and you shall provide a written report of the incident within ten (10) days via email. See also Condition #11 for regional contacts.

8. Relocation of Terrestrial Wildlife

California Environmental Quality Act (CEQA) or other project-related relocation of Threatened, Endangered, Candidate, Species of Special Concern or other animal species for movement "out of harm's way" is not authorized by this SCP alone, but may be permitted via separate written authorization from the regional Department office (www.wildlife.ca.gov/Regions) for the geographic area in which the project is located. Relocation for any other purpose (e.g., research, recovery, or propagation) is not permitted without separate written State authorization via the SCP amendment process.

Field activities for biological monitoring or assessments, Lake and Streambed Alteration Agreements, and construction monitoring related to CEQA, or other project mitigation, requires separate written State authorization via the SCP amendment process if it includes capturing, handling, or relocating animals, intrusive nest monitoring methods, or broadcasting species-specific vocalizations of birds. Incidental take of Threatened, Endangered or Candidate species by a project (CEQA or other) shall be addressed through a California Endangered Species Act (CESA) 2081 (b) permit (Fish and Game Code 2081(b)). You shall contact both the regional office (see also Condition #11, below) and the Wildlife Branch (Esther Burkett, Esther.Burkett@wildlife.ca.gov) prior to beginning any specific relocation activity.

9. Plants

A Scientific Collecting Permit does not authorize collection of or incidental harm to a listed plant. To obtain a voucher permit for the incidental collection of a listed plant species for identification purposes, or to apply for a plant research permit, please go to <https://www.wildlife.ca.gov/Conservation/Plants/Permits> or contact Cherylyn Burton, Cherylyn.Burton@wildlife.ca.gov, 916-651-6508, Habitat Conservation Planning Branch. You shall obtain the property owner's permission to collect plant species. You may need a plant permit to work in the vicinity of listed plants even if you are not collecting them.

10. Reporting Requirements

Abstracts, reports, and other publications shall be submitted to the Wildlife Branch SCP Coordinator (Justin.Garcia@wildlife.ca.gov) and the Department contact(s) noted below, in an electronic format (such as a pdf file), which is the preferred format. **All required reporting information shall also be uploaded into the SCP Portal (see Section 1b of the online permit).**

For additional reporting requirements, see the MOU(s) (e.g., for Southwestern willow flycatcher) 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.

Annual Report(s) for California Bird Species of Special Concern:

You are required to submit an annual report to Esther Burkett (Esther.Burkett@wildlife.ca.gov), in an electronic format, describing the results and significant findings of your research on LeConte's thrasher, Crissal thrasher, Bendire's thrasher, Least bittern, San Diego cactus wren, Yellow warbler and Yellow-breasted chat.

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.

- i. **BSSC:** The annual reports for the authorized BSSC shall include, but not be limited to, the following information for all thrashers, bitterns, warblers, chats and wrens observed and detected:
 - a) The dates of field work, site name, and names of all workers;
 - b) Date detected or observed;
 - c) Species or subspecies name, including but not limited to non-target BSSCs: Alameda song sparrow (*Melospiza melodia pusillula*), San Pablo song sparrow (*M.m. samuelis*), Suisun song sparrow (*M.m. maxillaris*), San Francisco common yellowthroat (*Geothlypis trichas sinuosa*), Short-eared owl (*Asio flammeus*), Burrowing owl (*Athene cucularia*), Western snowy plover (*Charadrius alexandrinus nivosus*);
 - d) Number and location of species observed and any nests detected (GPS coordinates and datum), and a map(s) depicting these locations;
 - e) Habitat description, and GPS coordinates of all BSSC survey stations, including those where target birds were not detected;
 - f) A description of the number, causes, and location of any injuries or mortalities;
 - g) The date and location of reposition of each salvable specimen; and
 - h) Any other information important for conservation of the authorized BSSCs, along with a description of known threats to the species and management recommendations.

Mandatory Wildlife Report (MWR) Form:

You shall report all take of wildlife, including incidental take (e.g., capture) of non-target species, on the MWR form within 30 days of expiration of the permit. In cases where large quantities of incidental capture cannot be avoided, such as with dip nets, you may estimate numbers to the best of your ability, or use a general description of the quantity.

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

Burrowing Owl Survey Reports:

Survey Reports described in Appendix C & D of the Department's Staff Report on Burrowing Owl Mitigation (March 7, 2012) are required as part of this permit, in addition to the reporting requirement of sending Burrowing owl locations on California Native Species Field Survey forms (CNDDDB forms). Survey reports shall be sent to the local Department Regional Office, and to Esther Burkett, via electronic format (Esther.Burkett@wildlife.ca.gov). You may include copies of the CNDDDB forms and maps as an attachment or Appendix to your Burrowing Owl Survey Reports.

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.

California Natural Diversity Database (CNDDDB):

For any Threatened, Endangered, Candidate, Fully Protected, Species of Special Concern or Taxa to Watch (e.g., BSSC) encountered and correctly identified (see the Department Special Animals list found here: <https://www.wildlife.ca.gov/Data/CNDDDB/Plants-and-Animals>), you shall send occurrence data to the CNDDDB. You shall submit point data to the CNDDDB at least

annually. You shall submit data using CNDDDB's Online Field Survey Form, which can be accessed here: <https://www.wildlife.ca.gov/Data/CNDDDB>. If you cannot access the Online Field Survey Form or receive permission from the primary Department contact, data may also be submitted on the standard CNDDDB Field Survey Forms (<https://nrm.dfg.ca.gov/FileHandler.ashx?DocumentID=25739&inline=1>), or in an electronic spreadsheet with an attached map depicting locations of observations (see <https://www.wildlife.ca.gov/Data/CNDDDB/Submitting-Data>). Include known threats to the species in your submittal. A cross reference to your annual report(s) shall also be included.

11. Regional Office Notification and Report Circulation

In addition to the regional office notification requirement in Standard Condition F, you shall send notification to the regional biologists listed below for field activity(ies) in the county(ies) below. You should have a specific survey or study before conducting any activities authorized by this SCP or your MOU(s), and notify the regional contact prior to the start of each new survey and/or study. Submit electronic copies of any reports produced or required by this permit or your MOU(s), within two weeks of completion, to the contact listed below, as appropriate for the counties of your activities.

For birds and mammals only:

Humboldt, Del Norte, Mendocino: Angela Moran, Angela.Moran@wildlife.ca.gov, (707) 445-5363

Modoc: Richard Shinn, Richard.Shinn@wildlife.ca.gov, 530-340-3581

Lassen: Brian Ehler, Brian.Ehler@wildlife.ca.gov, 530-254-6808

Shasta and Trinity: Pete Figura, Pete.Figura@wildlife.ca.gov, 530-225-3224

and Jennifer Carlson, Jennifer.Carlson@wildlife.ca.gov, 530-225-2754

Siskiyou: Bob Schaefer, Robert.Schaefer@wildlife.ca.gov, 530-598-6820

Tehama: Scott Hill, Scott.Hill@wildlife.ca.gov, 530-529-7162

For reptiles and amphibians only:

Mendocino, Humboldt, Del Norte

Michael Van Hatten, Michael.VanHatten@wildlife.ca.gov, 707-445-5368

For reptiles and amphibians only:

Department North Central Region (2)

Isaac Chellman, Isaac.Chellman@wildlife.ca.gov, 916-767-4673

Sarah Mussulman, Sarah.Mussulman@wildlife.ca.gov, 916-591-1152

Napa, Sonoma

Stacy Martinelli, Stacy.Martinelli@wildlife.ca.gov, 707-576-2868

Solano (Suisun Marsh)

Laureen Thompson, Laureen.Thompson@wildlife.ca.gov, 209-234-3676

Alameda, Marin, Contra Costa

John Krause, John.Krause@wildlife.ca.gov, 415-454-8050

Alameda, San Francisco

Marcia Grefsrud, Marcia.Grefsrud@wildlife.ca.gov, 707-644-2812

When working on Department lands and/or with special status species:

San Francisco, San Mateo, Santa Cruz, Santa Clara

Terris Kasteen, Terris.Kasteen@wildlife.ca.gov, 408-365-1066

For reptiles and amphibians only:

Department Central Region (4)

Craig Bailey, Craig.Bailey@wildlife.ca.gov, 559-243-4014 x 227

San Bernardino, Riverside, Imperial, Inyo, Mono

Steve Parmenter, Steve.Parmenter@wildlife.ca.gov, 760-872-1123

Inyo, Mono

Lacey Greene, Lacey.Greene@wildlife.ca.gov, 760-872-1128

For reptiles and amphibians only:

Imperial, Riverside, San Bernardino

Marissa Caringella, Marissa.Caringella@wildlife.ca.gov, 909-980-1381

For reptiles and amphibians only:

Santa Barbara, San Diego, Orange, Los Angeles, Ventura

Tim E. Hovey, Tim.Hovey@wildlife.ca.gov, 661-297-8920

For SD Cactus wren only:

Orange, San Diego

Hans Sin, Hans.Sin@wildlife.ca.gov

12. Standard Provisions

The attached provisions shall also be followed: Standard Conditions for All Scientific Collecting Permits (2 pages dated July 01, 2017).

13. List of Authorized Individuals

The Principal Investigator may request to add Authorized Individuals to be named on the LAI by submitting an SCP amendment application 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.

14. Term

This Individual SCP shall be in your possession while conducting the activities described above, and is valid for three years from the date of issuance.

You may use the SCP amendment form for any modifications to your research in the future (<https://www.wildlife.ca.gov/Licensing/Scientific-Collecting>).

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

Should you have any questions, please contact Justin Garcia (Justin.Garcia@wildlife.ca.gov).



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 Individuals¹, 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. **Possession of Identification.** 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. **Permit Documents.** 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. **Take and Possession Limits/ Allowances.** 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.
- D. **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. **Landowner Permission.** 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. **California Endangered Species Act and Fully Protected Species.** 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

¹“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 (CNDDDB).** 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/CNDDDB/Plants-and-Animals>) should be submitted directly to the CNDDDB. 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 CNDDDB webpage for information on appropriate submission methods (<https://www.wildlife.ca.gov/Data/CNDDDB>). The preferred method of data submission for individual observations is the CNDDDB Online Field Survey Form. The CNDDDB accepts data in a range of other formats- see submission guidelines for alternatives and guidance for larger digital datasets.
- J. **Fishing, Hunting, and Falconry.** 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. **Commercial or Personal Use.** 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. **Labeling of Vessels, Vehicles, and Capture Equipment.** 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. **Transfer of Possession.** 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. **Compliance Inspection.** 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.

Please print this license order confirmation for your records.

Once you have printed your receipt and license document(s) (as applicable) you will have concluded the online ordering process. You may use any self-print license document within the validity dates on the document.

NOTE: Please allow at least 15 days for your mail fulfilled annual license, harvest tag, fishing report card, or annual lands pass to arrive in the mail. If you ordered multiple items, they will be printed and mailed in a single long document. Be sure to separate the license documents after the "—END OF DOCUMENT—" indicator before use.

If you do not receive your license document(s) in the mail within 15 days, please contact us as soon as possible. If over 90 days pass from your purchase date you may be required to purchase duplicate items.

(916)928-5805
LRB@WILDLIFE.CA.GOV

California Department of Fish and Wildlife

License Order Confirmation

Trans Number: 22628933

Licensee Name: KARL CEDRIC ALAN FAIRCHILD

GO ID: 1009400127

Date of Birth: [REDACTED]

Item Name	Your Price
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2020 SCP Specific Use	305.70
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Customer Total: \$305.70

Order Total: \$305.70

Purchase Total: \$305.70

Charged To Visa: \$305.70

Credit Card Number: [REDACTED]

Reference Number: 3124584

Purchase Date/Time: 7/3/2020 2:18:28 PM

Retain this LICENSE ORDER CONFIRMATION as Proof of Purchase.

20

RCT

STATE OF CALIFORNIA
DEPARTMENT OF FISH AND WILDLIFE
SCIENTIFIC COLLECTING PERMIT
RECEIPT

Receipt only. Not a License.



D-0029876209-3

GO ID: 1009400127
STATE ID: F478**** CA
KARL CEDRIC ALAN FAIRCHILD
2008 DEERPARK DR APT 325
FULLERTON, CA 92831

Doc No: D-0029876209-3
Trans: 00000022626933
031089330

Outlet No: 305002-001
7/3/2020 2:18:26 PM

Item	Fee*
SCP Specific Use	\$305.70
Accept Terms: Yes	
Customer: KARL FAIRCHILD	
Permit ID: S-182620007-18333-001	
Phone Number: 5416091038	
SC ID: SC-182620007	

Total: \$305.70

*Includes any applicable application fees, agent handling fees and license buyer surcharge.

----- End of Document D-0029876209-3 -----

