IMPORTANT: Read Title 14, Section 650, California Code of Regulations (CCR), as well as all instructions (last section of this form), permit descriptions, and all Standard Conditions for Scientific Collecting Permits (SCP), available at https://www.wildlife.ca.gov/Licensing/Scientific-Collecting. Complete applicable sections of this form for the amendment or change requested.

SECTION 1. AMENDMENT REQUEST						
Permit ID to Amend						
A	, P ()					
Amendment Summary: (Select the section(s) of the permit this amendme	nt applies to)					
☐ Change Principal Investigator (complete Section 3b of this form).	(N/A F	OR INDIVIDUAL AND STUD	DENT			
PERMITHOLDERS) The Executive Signatory requests a PI, who must meet Required Qualifications summarized in Section 3a						
☐ Amend the List of Authorized Individuals (complete Section 3c of this	form).	(N/A FOR STUDE	NT PERMITHOLDERS)			
☐ Amend Specific Use Permit Information (select all that apply)						
☐ Amend Study Purpose (Section 4a) ☐ Amend Study Information (Section 4b)						
☐ Amend Background and Past Findings (Section 4c)	☐ Amend Executive Summary (Section 4d)					
☐ Amend Wildlife Taxonomic Groups and Review (Section 4e)	☐ Amend	Targeted / Non-Targeted Wil	Idlife (Section 4f-1)			
☐ Amend Take and/or Possession Activity (Section 4f-2)	☐ Amend	Take Methods (Section 4f-3)				
☐ Amend Procedures (Section 4f-4)	☐ Amend Sacrifice Of Wildlife (Section 4f-5)					
☐ Amend Captivity Of Wildlife (Section 4f-6)	☐ Amend Geographic Locations and Description (Section 4f-7)					
☐ Amend Disposition Location (Section 4f-8)	☐ Amend Authorized Individuals Study Role (Section 4f-9)					
Reporting Requirements Principal Investigators and Student Permitholde following the expiration of the permit, upon submitting a renewal applicati conditions of the permit (refer to Title 14, subsection 650(p), CCR for reporrevocation of an existing permit, and may result in denial of subsequent a Permitholder or Authorized Individual on other permits, pursuant to Title 14	on, whicheve ting requirem applications b	er comes first, or as required nents). Failure to submit requ by that Permitholder, or denia	by the Authorizations or ired reports shall result in			
Amendment Fees:						
Fees exclude a nonrefundable three percent (3%) application fee, not to ex	ceed \$7.50 p	er item (Title 14, Section 700	0.4, CCR).			
		Individual or Entity	Student			
Amendment Fee (nonrefundable and submitted with amendment application)	tion)	\$89.28	\$25.00			
<u> </u>	-					

SECTION 3. QUALIFICATIONS AND PROPOSED LIST OF AUTHORIZED INDIVIDUALS

3a. Required Qualifications

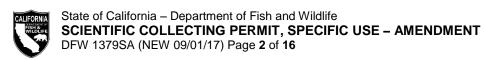
The following information is required for all persons requested in the application to independently conduct permitted activities, conduct a portion of the permitted activities, or be named on the permit as an Authorized Individual (refer to Title 14, subsection 650(h) CCR):

- 1. Statement of Qualifications (SOQ): A statement of qualifications that quantifies and describes experience with requested wildlife and/or similar wildlife. The statement of qualifications shall include approximate number of hours of focused activity in occupied habitat, as well as the approximate number of hours conducting the proposed activities, capture methods, and procedures for each requested wildlife species, wildlife taxonomic group, or similar wildlife taxon, locations and dates experience was obtained, and the name(s) of persons who provided training, any relevant survey, or hands-on training, or experience, and for Principal Investigators only, how responsibilities under subsection 650(b)(19) are met;
- Resume or curriculum vitae: A resume or curriculum vitae that describes the educational background and wildlife-related experience, including a list of any relevant publications; and
- **3. References**: Except for Student Permitholders, current contact information (indicated below) for two (2) references (for example, other Permitholders or experts) who can verify the applicant's experience with requested wildlife. For new applicants requesting take and/or possession of mountain lion (*Puma concolor*), two letters of recommendation shall be submitted as verifiable documentation, pursuant to Section 4810 of the Fish and Game Code.

3b. Principal Investigator (PI)

(ONLY APPLICABLE FOR ENTITY PERMITHOLDERS)

The PI is responsible for providing adequate supervision and training of all Authorized Individuals named or covered on the permit - refer to Title 14, subsection 650(f), CCR. If the Executive Signatory is not the same person applying as the Principal Investigator (PI) from Section 2a of the original permit application, complete the required information below, including Required Qualifications from Section 3a of this application.



SC ID	FIRST NAME		M.I.	LAST NAI	ME					DOB (MM/DD/YEAR)
GOVERNMENT-ISSUE	D IDENTIFICATION (S	ELECT	ONE)	1	STATE, C	OUNTRY	, OR TRIB	E OF ID		ID NUMBER
U.S. STATE ID	☐ PASSPORT	☐ TR	IBAL ME	MBER						
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PREFERRED TELEPH	ONE				ALTERNA	TE TELE	PHONE			
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AFFILIATION'S NAME	(if applicable)									
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CITY							STATE		ZIP COI	DE
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☐ REFERENCE 2:										
TITLE /POSITION					E-MAIL AD	DRESS				
PREFERRED TELEPH	ONE				ALTERNA	TE TELE	PHONE			
AFFILIATION'S NAME	(if applicable)									
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3a of this application)	·	equest				thorized	Individua	ıls, skip to Sec		A/DDA/EAD)
SC ID	FIRST NAME		M.I.	LAST	NAME				DOR (WI	M/DD/YEAR)
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TITLE /POSITION					E-MAIL ADI	DRESS	<u> </u>	<u> </u>		

AFFLIATION'S NAME (if applicable) REFERENCE 2: IFRIST NAME M.1. AST NAME		, , ,						
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ArFILIATIONS NAME (if applicable) ArFILIATIONS NAME (if applicable) Add New Records Select to provide the same required information for each person requested as an Authorized Individual 3d. ADDITIONAL AUTHORIZED INDIVIDUALS JUSTIFICATION Eight (is) Authorized Individuals are included in the permit fees; if additional Authorized Individual(s) are requested during amendment, the Specific Amendment fee will be assessed as specified in Title 14, subsections 650(i) and 703(c), CCR. Provide justification below of why proposed activities would need more than eight (ii) Authorized Individuals approved with your original permit. Click 'Add New Record' abd provide the same required information in Section 3c when more than eight persons are requested as Authorized Individuals. Are there any collaborators (Permitholders, and/or Principal Investigators or Authorized Individuals not listed above) with permits related to the work planned with this permit or amendment? If yes, provide their names	TITLE /POSITION		E	E-MAIL ADDRESS				
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4b. AMENDED PERMIT INFORMATION					1011101	. CALL IVINE		

1) Permit Scope, Goals, and Objectives. Explain how this amendment maintains the fundamental scope of the permitted study or planned undertaking. Explain the requested changes in the following sections relate the purpose(s) of your study or planned undertaking to any research questions and/or hypotheses, goal(s) and objective(s) designed to carry out all requested activity(ies).

<Text Box>

- 2) Permit Need or Benefit. Justify the need and/or benefit of the amended take of wildlife and activities for science, education, and/or propagation pursuant to Title 14, subsection 650(c), as follows:
 - Scientific purpose: include the significance of the research, questions or hypotheses seeking to be addressed, and/or how your research would directly benefit the species or fulfil an important research, management, or other need. Pursuant to subsection 650(b)(23), research includes, but is not limited to, surveys or inventories to assess the potential for, or to monitor actual project impacts on wildlife resources (e.g., presence/absence surveys, or monitoring).
 - Educational purpose: include the significance of the education or educational program, training, and/or benefit of instruction about the state's natural resources.
 - Propagation purpose: include the significance of propagation or sustainability benefit, *in situ* (or maintain in wild) or *ex situ* (captive outside the wild) breeding or rearing, possession of hatchery raised fish, ecosystem restoration benefits or population augmentation, and/or efforts to promote maintenance of biologically sustainable populations.

<Text Box>

3) Study or Planned Undertaking Timeframe: Provide any changes to the approximate timeframe for the permitted study or period of planned undertaking, even if it extends beyond the duration of this permit (three years for Entity and Individual Permitholders; one year for Student Permitholders)- including all activities, and field and lab work.

Estimated Start Date: <Date Picker> Estimated End Date: <Date Picker>

4c. AMENDED BACKGROUND AND PAST FINDINGS

1) Identify pertinent background information, including survey protocols and a literature cited section, which supports the amended study, activity(ies), or planned undertaking, or provide copies of any reports or publications from previous or similar research or activities conducted on the requested wildlife. When applicable, explain how the research will address questions not answered by earlier research. If not applicable, state "not applicable."

<Text Box>

2) Discuss how any past findings have contributed to the body of knowledge on the subject and how they relate to your proposed goals and objectives, if applicable. If not applicable, state "not applicable."

<Text Box>

3) Explain how your proposed activities relate to a larger series of projects or research plans (explain from subsection 3e of this application), if applicable. If not applicable, state "not applicable."

<Text Box>

4) If there is an existing conservation strategy or management plan that relates to your proposed activities (e.g., USFWS recovery plans, California Species of Special Concern manuscripts, Department Fishery Management Plan), identify conservation actions, recovery tasks, research needs and/or monitoring recommendations, if applicable. Be sure to explain any permits or environmental documents checked in Section 5 of this application. If not applicable, state "not applicable."

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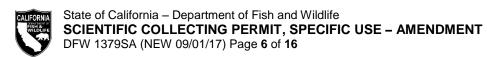
4d. AMENDED EXECUTIVE SUMMARY

1) Title. If applicable, provide an amended title for the study or planned undertaking that accurately represents the full scope of the proposed activity(ies) for the permit duration period. The title should identify the purpose, targeted wildlife taxonomic group(s) or species, and general location(s).

<Text Box>

2) Abstract. Provide a summary of the amended study or planned undertaking that includes the main goals and objectives or research question(s), species or taxonomic group(s), take and analysis methods, and general locations. Additional information, e.g. past findings, benefit or need, or relevant environmental documents or plans may be provided, but is not required.

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3) Public Information Releas Records Act. However, the and Abstract) available to ir Note: Release is mandatory for	Department requenterested parties to applications requi	ests Permitholde o facilitate resea ring public notic	ers make their prefer arch communication be: request of mounta	rred contact and collabor ain lion, or p	informationation	on, and Executiv	e Summary (Title	
americanus) with dogs, pursuan Indicate your preference for the					ended Ex	ecutive		
Summary on the Department's v	•						Yes U No	
4e. AMENDED WILDLIFE TAXO								
Select the wildlife taxonomic gro (subsection 4f(1a) below), and to group(s) will determine which Do	hose that could be	e possible non-t	argeted (incidental) I	oy-catch (su	bsection 4	4f(1b) below). Th		
Terrestrial Wildlife		Inland Fis	heries		Marine	!		
☐Terrestrial and Vernal Po	ol	☐ Inland	Aquatic Invertebrate	es	□ Ма	arine Fishes		
Invertebrates*		☐ Inland	Non-Anadromous F	ish	□ Ма	arine/Tidal Invert	ebrates	
☐ Amphibians		☐ Anadr	omous Fish (inland v	vaters)	□ Ма	arine Algae and I	Plants	
Reptiles			•	,		, and the second		
☐ Mammals								
☐ Birds								
*Terrestrial Invertebrates: Refer to Title 14, subsections 650(i)(2) and 650(u)(5), CCR. Specific Use permits are required for intentional (targeted) take and/or possession of terrestrial invertebrates covered on the California Terrestrial and Vernal Pool Invertebrates of Conservation Priority list (dated June 12, 2017, available at https://www.wildlife.ca.gov/Licensing/Scientific-Collecting).								
4f. AMENDED REQUESTED AC	4f. AMENDED REQUESTED ACTIVITIES							
1) Wildlife Groups and Species:								
a) Amended Targeted Wildli	ife							
Click "Add New Record" below, s proposed lowest level(s) of taxor specific species requested.						•		
Species or Taxonomic Level (Scientific Name) (e.g., Order, Family, Genus, etc.)	Species or Leve Name)	el (Common	Status	Life Stage		Sex	Origin	
<dropdown list=""></dropdown>	<prepopulated< td=""><td>via Species></td><td><pre><pre>repopulated via Species></pre></pre></td><td><dropo< td=""><td></td><td><dropdown List></dropdown </td><td><dropdown List></dropdown </td></dropo<></td></prepopulated<>	via Species>	<pre><pre>repopulated via Species></pre></pre>	<dropo< td=""><td></td><td><dropdown List></dropdown </td><td><dropdown List></dropdown </td></dropo<>		<dropdown List></dropdown 	<dropdown List></dropdown 	
<add new="" record=""></add>								
b) Amended Non-Target Wil	dlife (Incidental I	By-catch):						
Click "Add New Record" below, select the possible non-targeted (incidental by-catch) species; or if the species is unknown, select the proposed lowest level(s) of taxonomic group(s) from the drop down lists, and provide the following information. • The quantities expected to be encountered during activities (if unknown, select "0" and explain under "Details" why it is unknown); • Describe what measures will be employed to minimize incidental harm or death of all captured wildlife, including how you will avoid the incidental capture (by-catch) of non-target wildlife and special status species, and describe how you will minimize risk to wildlife during handling (e.g., personnel are trained in identification and supervision, discriminant capture methods, handling procedures and duration, etc.).								
Species or Taxonomic Level (Scientific Name) (e.g., Order, Family, Genus, etc.)	Species or Leve Name)	l (Common	Status	Quantities	Meas	sures Minimizing	Harm of Wildlife	
<dropdown list=""></dropdown>	<prepopulated< td=""><td>via Species></td><td><pre><pre>color</pre></pre></td><td><numeric< td=""><td>></td><td><text e<="" td=""><td>Box></td></text></td></numeric<></td></prepopulated<>	via Species>	<pre><pre>color</pre></pre>	<numeric< td=""><td>></td><td><text e<="" td=""><td>Box></td></text></td></numeric<>	>	<text e<="" td=""><td>Box></td></text>	Box>	
<add new="" record=""></add>								
c) Review of Species Inform	ation							



have reviewed Species Act (C) species and Ca planned activity methods and Ic contact the app	that I, and any other person, the Department's Californ ESA) Candidate, Endange alifornia Species of Special (ies). I/ we am/are aware ocations authorized by this propriate review program a section 2081(a), and/or Title	nia Natural Diversity ered and Threatened al Concern, and other certain sensitive spe s permit may result in about whether I/we n	Database C I species list I sources of ecies may be I take of CE eed a Mem	Quickview t, the Dep information e encount SA-listed,	or other onli artment's Sp on for sensit ered in the a CESA-Can	ne tool, the Ca becial Animals ive wildlife spe area of my/our didate, or Fully	lifornia Er List for Fu cies prior planned a Protected	dangered Ily Protected to conducting ctivities. If I species, I will
2) Amended Take an	d/or Possession Activiti	es:						
	d" below, select the propo quested specific species o			-	-	•		-
Activity	Disposition	Species or Taxono	mic Level	Quantitie	es De	etails		
<dropdown list=""></dropdown>	<filtered dropdown="" list=""></filtered>	<filtered dropdo<="" td=""><td>wn List></td><td><num< td=""><td>eric></td><td><</td><td>Text Box</td><td></td></num<></td></filtered>	wn List>	<num< td=""><td>eric></td><td><</td><td>Text Box</td><td></td></num<>	eric>	<	Text Box	
<add new="" recor<="" td=""><td>d></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></add>	d>							
3) Amended Take Me	ethods:							
capture or otherwise t The sampling The frequence The quantities under "Detail The specifics profice bait what wild sup Take Method CDropdown List>		e species or taxonomete; x of wildlife to be taked for "Details." rell as type, size and es per sampling, etcoyed to minimize incident, or during handling	en and/or p details of e .); and ental harm of target sp ng procedur	quipment or death of decies or the and du	by that mether to be used (of wildlife, an axa (e.g., pe	ng information: hod (if unknown e.g., net mesh d describe hoversonnel are tra	n, select " size, whe v you will indined in id	0" and explain ther traps are minimize risk to
4) Amended Procedu	ures:							
Will your proposed st	udy require procedures to	be performed on wil	dlife?				☐ Yes	□ No
specific species, or ta The quantitie "Details" why The specifics o prot plac o wha	Record" below, select the xonomic level(s): as by life stage/age and se it is unknown); as of the procedure under "I cocols to be followed, as we sement on body, amount out measures will be employ life's well-being during pro	x of wildlife to under Details": rell as details (e.g., s of sample collected, e yed to minimize incid	go procedui pecific equi etc.); and ental harm	res or mar	king (if unkn	nown, select "0"	and expl	ain under of marking and
Procedure	Species or Taxono	Ī	Quantities	[Details			
<pre><dropdown list:<="" pre=""></dropdown></pre>	· ·		<numer< td=""><td></td><td></td><td><text< td=""><td>Box></td><td></td></text<></td></numer<>			<text< td=""><td>Box></td><td></td></text<>	Box>	
<add new="" recor<="" td=""><td>L</td><td>1</td><td></td><td></td><td></td><td></td><td></td><td></td></add>	L	1						
5) Amended Sacrific	e of Wildlife:							
Will your proposed st	udy result in the death or r	emoval of target or r	non-target w	vildlife fron	n the wild?		☐ Yes	□ No

If yes, click "Add New Record" below, and provide the following information per the requested specific species, or taxonomic level(s):

- The quantities by life stage/age, sex, and geographic area to be sacrificed (if unknown, select "0" and explain under "Details" why it is unknown);
- The specifics of the sacrifice under "Details":
 - Justify the maximum number of individuals that would be killed or removed from the wild;
 - Describe means for which wildlife is sacrificed or humanely euthanized; and
 - o Describe your attempts to obtain the wildlife specimens currently held in captivity (e.g., museums, rehabilitation centers, other Permitholders), or produced in captivity. You shall demonstrate conclusively that existing specimens are unavailable, or your research objectives require new/additional specimens.

Taxonomic Level or Species	Quantities	Life Stage	Sex	Details		
<filtered dropdown="" list=""></filtered>	<numeric></numeric>	<dropdown list=""></dropdown>	<dropdown list=""></dropdown>		<text box<="" td=""><td>></td></text>	>
<add new="" record=""></add>						
6) Amended Captivity of Wildlife:						
a) Will live wildlife be removed from the wild and held alive in captivity ("ex situ"), or will live wildlife						
be transferred into possession and held in captivity?						□ No

If yes click "Add New Record," select the Captivity Type from the drop down list below, and provide the following information:

- Attach under Section 4f(10) any related documents pertaining to captivity and/or captive breeding activities (e.g., IACUC plans, feasibility analyses, grant conditions, etc.), or relevant environmental documents or plans (Section 5 of this application).
- The quantities by life stage/age, sex (if unknown, select "0" and explain under "Details" why it is unknown);
- For each species you plan on holding in captivity, provide specifics of the captivity setting under "Details."
 - o Justify the maximum number of individuals that would be removed from the wild and/or held in captivity and geographic area(s) where wildlife are proposed to be removed from the wild;
 - The specific need and purpose of the proposed removal and/or captivity:
 - Location where individuals will be acquired from; and
 - The duration individuals will be held in captivity.

Terrestrial Wildlife Only:

- Consistent with Title 14, subsection 650(c), CCR, elements of conservation, biology, and/or ecology of California wildlife shall be included for education activities: describe the educational message that will be delivered and to what audience. Provide a detailed outline of your program, or attach brochures, or other materials prepared for distribution. Explain why live wildlife are necessary for the program, including how they will be used and displayed during the presentation to meet this need.
- Give a complete description of the holding area and/or holding facilities. Specify if individuals are held indoors or outdoors, climatic conditions, and accessibility to other wildlife, domestic animals, or to the public. Attach photographs or diagrams of enclosures with the length, width and height of each, description of interior and exterior construction materials, such as flooring and netting materials, and the species and number that are to be housed in each.
- Describe the diet for each species including the food source and how the diet will be administered. Describe how the animals will obtain fresh drinking or bathing water (specific devices/types to be used).
- Describe the transport containers for the animals, including dimensions (length, width, and height) and materials. Indicate the species and number that will be transported in each, and any methods to minimize harm or mortality from sustained vibration, temperature extremes, or elevation changes during transport.
- Describe all special elements (e.g., scratching posts, dust bath boxes, mineral licks), cover types for hiding, and any enriching elements/devices to be added to the cages to help animals relieve stress and move about and exercise.
- Attach details, protocols, or standard operating procedures that describe captive holding activities including biosecurity, disinfection and waste disposal, and animal health assessments.
- Describe all personnel responsible for providing day-to-day care for captive wildlife, and their qualifications to conduct such
- If individuals are to be held in permanent captivity, describe the quantities of individuals, and permanent holding facilities, if different from the temporary holding facilities for education or research programs.
- Describe how you will prevent successful reproduction from occurring. Captive breeding (see section below) of wildlife may only be authorized when specifically requested, and only as approved by the Department as part of a concerted conservation or recovery effort, and/or for justified scientific purposes. Captive breeding may occasionally be allowed for educational purposes when adequate justification is provided.

Captivity Type	Species	Quantities	Life Stage	Sex	Details	
<pre><dropdown list=""></dropdown></pre>	<filtered dropdown="" list=""></filtered>	<numeric></numeric>	<dropdown List></dropdown 	<dropdown List></dropdown 	<text box=""></text>	
<add new="" record=""></add>						

	, ., .					
Do you intend to sacrifice wildlife	at the conclusion	of the proposed	d study or progra	am?	☐ Yes	□ No
If yes, click "Add New Record" bel	ow, and provide	the following info	ormation:			
The quantities of each sp sacrificed; andThe specifics of euthanas	-			0" and explain under "Details" wh	y it is unknov	vn) to be
Species	Quantities	Life Stage	Sex	Details		
<filtered dropdown="" list=""></filtered>	<numeric></numeric>	<dropdown List></dropdown 	<dropdown List></dropdown 	<text bo<="" td=""><td>OX></td><td></td></text>	OX>	
Do you intend to captive breed the	e requested wildli	ife?			☐ Yes	☐ No
If yes, click "Add New Record" bel	ow, and provide	the following info	ormation:			
captively bred; and • For each species you pla o List any publish o Describe the nu	in on captive breed	eding, provide the successful capte expected to be	ne specifics under tive breeding of produced, and	the species; the intended disposition; and	y it is unknov	vn) to be
Species	Quantities	Life Stage	Sex	Details		
<filtered dropdown="" list=""></filtered>	<numeric></numeric>	<pre><dropdown list=""></dropdown></pre>	<pre><dropdown list=""></dropdown></pre>	<text bo<="" td=""><td>ox></td><td></td></text>	ox>	
Do you intend to release organism	ns (or their offspr	ing) back into th	e wild, if captive	ely bred, or for other reasons?	☐ Yes	☐ No
If yes, click "Add New Record" bel	ow, provide the fo	ollowing informa	ition:			
explain under "Details" w For each species you pla The location orig Description of he describe why the Explain why it is Describe how you biosecurity mea Explain the plan environment afto Are the species If individuals have what other species held at a provider Explain the describe held at a provider Explain the describe held at a provider Explain the describe held at a provider the species held at a provider the speci	hy it is unknown) in on releasing baginally captured (olding facility, and at time period was in the best interest will minimize resures, disinfection to minimize introver release back in proposed for releave been provided be are held in the facility, addrest edetails about will in on release back in proposed for release are held in the facility, addrest edetails about will in on release to the same in the facility and the edetails about will in on release to the same in the facility and the same in the same	; ack to the wild, p if applicable), th d how long indiv s chosen; est of the State a isk of disease tr n and cleaning p duction of patho to the wild. ease held in flow with food, please helding unit co ss the following hat controls are tudents are train	provide the follower location of the iduals will be he and for the speciansmission during procedures, was ogens (virus, furwithrough water se describe the pontaining the special place to previous and the specia	eleased back into the wild (if unkraming under "Details": e proposed release site, and located alive in captivity before being ratios, to return the organisms to the ing temporary captivity (i.e., included the disposal, health assessments) ingus, bacteria, and parasite) into the or a closed system? food and whether it is being considered proposed for release? If the ent cross contamination with none potential risks of non-native specific proposed for non-nat	ion of holding eleased into e wild; ding but not lin; and the ecosystem umed? ere any non-renatives.	g facility; the wild, and mited to, m or
Marine Only:	n of the facility us	o flow through	accurator? If ac	how in incoming water treated?		
Terrestrial Wildlife Only: o Attach additiona o Be advised, the been examined separately appre	al protocols or sta Department may and/or tested, as oved in writing. sed to be moved	ndard operating require written may be necess	procedures, if a correspondence ary and required	how is incoming water treated? applicable, that describe release as from qualified veterinary staff to d by the Department, before transiner scale), will you obtain approve	verify the ind sport and rele	ease is
Species	Quantities	Life Stage	Sex	Details		
<filtered dropdown="" list=""></filtered>	<numeric></numeric>	<dropdown List></dropdown 	<dropdown List></dropdown 	<text bo<="" td=""><td>ox></td><td></td></text>	ox>	
<add new="" record=""></add>						
b) Will live wildlife be relocat	ed, translocated	I, or reintroduc	ed ("in situ")?		Yes	□ No

If yes, for each species intended to be retained or confined in a field setting, relocated, or translocated within the wild, or reintroduced from captivity, click "Add New Record" below, provide the following information per species requested to be relocated or translocated within the wild:

- Attach under Section 4f(10) any related documents pertaining to translocation activities, or relevant environmental documents or plans (Section 5 of this application).
- The quantities of each species by life stage/age and sex of wildlife to be retained or confined in a field setting, relocated, translocated within the wild, or reintroduced from captivity (if unknown, select "0" and explain under "Details" why it is unknown)
- The specifics of the relocation, reintroduction or translocation within the wild under "Details":
 - List the source counties and specific location(s) from which wildlife was, or is proposed to be taken, and the final release location(s):
 - o Describe how organisms will be monitored after release back into the wild, and
 - Describe how you will minimize risk of disease transmission during temporary captivity, and relocation, reintroduction, or translocation efforts.

Terrestrial Wildlife Only:

 Be advised, the Department may require written correspondence from qualified veterinary staff to verify the individuals have been examined and/or tested, as may be necessary and required by the Department, before transport and release is separately approved in writing.

Species	Quantities	Life Stage	Sex	Details
<filtered dropdown="" list=""></filtered>	<numeric></numeric>	<dropdown List></dropdown 	<dropdown List></dropdown 	<text box=""></text>

<Add New Record>

7) Geographic Locations and Description:

For specific species or taxonomic level(s) and/or activity requested, click "Add New Record" below, and select the county(ies) or other geographic area(s) from the drop down list(s) in which you plan to conduct activity(ies) for the duration of the permit. To help expedite permit review, provide the specific location(s) of study area(s) of the proposed activities, when known. When specific county(ies) or other geographic areas are not known at the time of application, indicate if planned activities are statewide, or range-wide for a species (e.g., if planning to conduct surveys on a contract basis in the future, such as presence/absence surveys, county(ies) and/or specific locations may be provided later, and you may be required to submit an application for a Specific Amendment). For each specific location or study area, provide the following specifics, including justification, and the finest scale location description possible under "Details":

- If your request is for aquatic species, identify the aquatic system(s) and provide: the Hydrologic Unit Code (HUC 8 Watershed #), inland stream/ waterbody name (include begin and end river miles, when known), and/or other inland water (e.g., reservoir, lake names).
- Provide any identifying property designations (i.e., land ownership) and/or geographic coordinates (i.e., latitude, longitude, and datum) that will precisely place the location of the proposed activity site(s).
- If you propose to work in a Marine Protected Area (MPA), Marine Managed Area (MMA), Wildlife Area (WA) or Ecological Reserve (ER), provide the name and justify:
 - Why collection is required within an MPA, MMA, WA, or ER and provide justification for why it cannot be conducted outside
 of an MPA:
 - Why the proposed methods are appropriate for this activity; and
 - Describe the frequency of the proposed activity per sampling area.

Geographic	Species or	County	Land	Waters	MPA or other	Habitats	Details
Area	Taxonomic Level		Ownership		Managed Area		
	<filtered Dropdown List></filtered 	<dropdown List></dropdown 	<dropdown List></dropdown 	<dropdown List></dropdown 	<dropdown List></dropdown 	<filtered dropdown="" list=""></filtered>	<text box=""></text>

<Add New Record >

(Optional) If point or centroid of polygon (e.g., weir, mist-net location or sampling area) Click "Add New Record" below, enter the specific details, if known, for each specific location requested.

dotallo, il tallowii, for odoli opoolilo loo	allon roquodical	
Latitude	Longitude	Datum (WGS 84, NAD 83 preferred)
		<dropdown list=""></dropdown>

<Add New Record>

8) Amended Disposition Location of Wildlife Specimens and/or Parts

For each Proposed Disposition Location, click "Add New Record" below, and enter the Name and address of the public, scientific of educational institution(s) to which all wildlife specimens and/or parts thereof will be transferred or deposited.

	Location Type	Name	Street Address	City	State	Zip
--	---------------	------	----------------	------	-------	-----



<dropdown list=""></dropdown>	
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<Add New Record>

9) Amended Role of Proposed Authorized Individuals

For each proposed Authorized Individual, click "Add New Record" below, select the SC ID of the Authorized Individual from the drop down list who will work independently on the permit. In the "Role Details" field, explain the role the individual will provide for the study or planned undertaking, including: species and/or taxonomic group(s), take and/or possession activities, methods, procedures and general locations the individual will be working in.

SC ID	First Name	Last Name	Role Details
<filtered 3c="" dropdown="" from="" list="" section=""></filtered>	<prepopulated id="" sc="" via=""></prepopulated>	<pre><pre>repopulated via SC ID></pre></pre>	<text box=""></text>

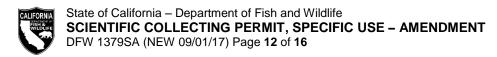
<Add New Record>

10) Attach Additional Supporting Documents

To attach additional supporting documents (e.g., copies of federal or other permits or applications for such permits, or study proposal in scientific format, literature cited, relevant protocols or other information requested in this application), click "Upload Attachment."

<Upload Attachment>

SECTION 5. OTHER PERMITS AND ENVIRONMENTAL DOCUMEN	TS				
5a. FEDERAL PERMITS					
Do you currently hold/ are named on, have applied for, or will apply for a federal permit pertinent to your requested activities?					
Select all that apply to this amendment, and attach copies of permits, or applications.					
☐ Federal Endangered Species Act 10(a)(1)(A) Native Endangered a Threatened Species Recovery Permit – U.S. Fish and Wildlife Service	□ Bird Banding Permit – U.S. Geological Survey				
Permit No(s):		Permit No(s):			
☐ Federal Endangered Species Act 10(a)(1)(A) Scientific Research F National Oceanic and Atmospheric Administration, Fisheries (NMFS)		☐ Migratory Bird Permit – U.S. Fish and Wildlife Service			
Permit No(s):		Permit No(s):			
☐ Federal Endangered Species Act 4(d) rule – Research		☐ Other (e.g., National Parks Service, National Marine Sanctuaries, Bureau of Land Management, National Wildlife			
Permit No(s):	Refuge, etc.) Type and Permit No.(s):				
5b. STATE PERMITS					
Do you currently hold, or are named on, or have applied for, or will app	oly for a st	ate permit pertinent to your requested activities?	☐ Yes		
Select all that apply to this amendment, and attach copies of permits of		□ No			
☐ California Endangered Species Act and/or Fully Protected Species Research MOU(s) – Department	non name(s) (Scientific name)				
Permit or MOU Names or No.(s):					
☐ Scientific Research and Collecting Permits – CA State Parks	ner (e.g., California Dept. of Food and Agriculture and Permit No.(s):	:)			
Permit No(s):	1,71,0				
5c. RELEVANT ENVIRONMENTAL DOCUMENTS					
Are you proposing to conduct activities to meet requirements of an environmental plan or document, or to meet other environmental compliance required by law? Select all that may apply to this amendment, and provide the name and date of the document(s), if applicable.					
				☐ Federal – Federal Endangered Species Act Section 7 Consultation, Biological Opinion	Federal Hydropower Licensing (Federal Energy Regulatory Commission)
Renewable Energy (i.e., wind, solar, etc.)	☐ Califo	☐ California Environmental Quality Act			
□ National Environmental Policy Act □ Fish Restoration Grants Program					
☐ Natural Community Conservation Plan	Lake	Lake and Streambed Alteration Agreement			
☐ Hatchery, or Department Fishery Management Plan ☐ Water Operations (U.S. Bureau of Reclamation, Calif Water Resources, Interagency Ecological Program, etc					
☐ Other					



SECTION 6. AMENDMENT CERTIFICATION

In signing this application, the applicant to serve as a Permitholder, or to serve as the Executive Signatory (for an Entity permit), and any requested Authorized Individuals agree to the following:

"I certify that the information submitted in this application is complete and accurate to the best of my knowledge and belief. I understand that if I fail to provide required information, my permit may be denied. I further certify I have read, understand, and agree to abide 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 certify that I am not currently under any Department of Fish and Wildlife license or permit revocation or suspension, and there are no other legal or administrative proceedings pending that may disqualify me from obtaining this permit or any amendments. I understand that any false statement herein may make this permit void and subject me to suspension or revocation of this permit pursuant to Title 14, Section 650, CCR, and to the criminal penalties set forth in Fish and Game Code Section 12002. I further understand I am responsible for ensuring all persons working under this permit will be adequately supervised, and comply with the requirements noted above."

, -	•	<u> </u>	 	, ,	•	
APPLICANT SIGNATURE						DATE
x						

INSTRUCTIONS FOR THE SPECIFIC USE AMENDMENT APPLICATION

Aside from reading these instructions, it is also important that you read Title 14, Section 650, California Code of Regulations (CCR), permit descriptions, and Standard Conditions for All Scientific Collecting Permits (SCPs) (form DFW 1379d), so that you have a thorough understanding of the requirements (available at https://www.wildlife.ca.gov/Licensing/Scientific-Collecting). Additional State and federal permits may be required, and your amendment application may be deemed incomplete if copies of these permits are not submitted with the SCP General Use Permit Application. Complete applicable sections of this form for the amendment or change requested (thus not all fields are required, unless applicable for your requested change(s)). This SCP Specific Amendment application is only used to request changes to your existing SCP (refer to Title 14, subsection 650(I), CCR). A Specific Amendment may be requested for eligible changes listed on the Specific Use level amendment form. The amendment application will be reviewed by appropriate department review program(s) upon payment of the Specific Amendment fee and may be approved or denied at the department's discretion. This amendment form will not extend the expiration or permit valid date(s) of your existing SCP. When you need to renew your SCP, the Specific Use application form (DFW 1379 S) should be used.

COMPLETING THE APPLICATION

Pursuant to Title 14, subsection 650(e), CCR, amendment forms are available on the department's internet web site: www.wildlife.ca.gov. Applications to amend an existing permit are subject to the same application and review procedures as applications to apply for a permit. Amendment applications shall be submitted in an electronic format when available; no handwritten applications shall be accepted. Name(s) of all persons listed on the amendment application shall match those on government-issued identification. Failure to answer any questions fully, or failure to submit any required information, or the proper application fee, may delay the processing of your application, or result in denial of the application. The Department will determine if an amendment application is complete within 40 calendar days from the date the application fee clears payment. Once the application is determined to be complete, the Department will approve or deny the amendment application within 60 calendar days, notwithstanding certain pending permits that require notification to the public. Therefore, please allow a minimum of 12 weeks for processing an amendment application. Amendment applications are processed in the order received.

Section 1 – Amendment Request: Enter the Permit ID to amend.

Amendment Summary: Select the section(s) of the permit this amendment applies to. Eligible changes include the Executive Signatory exchanging a Principal Investigator on an Entity permit, the addition or exchange of Authorized Individuals on the permit's LAI, and the amendment of Specific Use Permit Information.

Section 2 - Permitholder Information (not amendable, but administrative updates may be made online).

Section 3 - Qualifications and Proposed List of Authorized Individuals

3a Required Qualifications – Prepare and submit required qualifications for all persons requesting to be named on the List of Authorized Individuals (Not applicable for applicants as Student Permitholders). Attach Statements of Qualifications, and Resumes or *curriculum vitae*.

- **3b Principal Investigator** Fill in the information for the Principal Investigator (Entity and Individual permits only). Complete the required information for the person proposed to work as the Principal Investigator (PI) for an Entity permit. If the Executive Signatory is not the same person applying as the Principal Investigator (PI) from Section 2a of the original permit, complete the required information below, including Required Qualifications from Section 3a of this application. Attach the Required Qualifications. The PI is responsible for providing adequate supervision and training of all Authorized Individuals named or covered on the List of Authorized Individuals (LAI).
- **3c List of Authorized Individuals –** Fill in all information for up to eight (8) persons, aside from the PI, maybe be requested to be named on the LAI, included with the original permit fees (refer to Title 14, subsection 650(j), CCR) and see Section 3d. To add additional Authorized Individual(s), a Specific Amendment fee applies. Complete the required information for each person proposed to work independently under the Principal Investigator (PI). Attach the Required Qualifications for each proposed Authorized Individual. If no persons are requested to be added to work as Authorized Individuals, skip to Section 4.
- **3d Additional Authorized Individuals Justification –** Eight (8) Authorized Individuals are included in the permit fees; if additional Authorized Individuals are requested during amendment, then a Specific Amendment fee will be assessed as specified in Title 14, subsections 650(I) and 703(c), CCR. Justify why the proposed activities would need more than eight Authorized Individuals approved with your original permit. *Provide the same required information in Section 3c if more than eight persons are requested as Authorized Individuals*.
- **3e Related Permits –** Are there any collaborators, or other persons or entities (e.g., Permitholders, and/or Principal Investigators or Authorized Individuals not listed) with permits related to the work planned in this permit or amendment? If yes, provide information for each.

Section 4 – Specific Use Permit Information Describe details of all of your requested amended activities in this section. Attach additional documents if necessary. For Section 4, provide all details to answer each question in the following fields. You may provide an attached study proposal or additional information in subsection 4f(10), but all information entered into each field in subsections 4a-4f shall contain sufficient detail to be able to stand-alone for the evaluation of the application.

4a Purpose of Permit For subsection 4a, check the applicable purpose(s) and permit use subcategory(ies) below for this permit per Title 14, subsection 650(c), CCR. For "other" - specify in blank below any other activity that does not clearly fit into one of these categories.

4b Amended Study Information

- 1) **Permit Scope, Goals, and Objectives.** Explain how this amendment maintains the fundamental scope of the permitted study or planned undertaking. Explain the requested changes in the following sections relate the purpose(s) of your study or planned undertaking to any research questions and/or hypotheses, goal(s) and objective(s) designed to carry out all requested activity(ies).
- 2) **Permit Need or Benefit.** Justify the need and/or benefit of the proposed take of wildlife and activities for science, education, and/or propagation.
- 3) Study or Planned Undertaking Timeframe: Provide any changes to the approximate timeframe for the permitted study or period of planned undertaking, even if it extends beyond the duration of this permit (three years for Entity and Individual Permitholders; one year for Student Permitholders) including all activities, and field and lab work.

4c Amended Background and Past Findings (complete each question, as applicable)

- 1) Identify pertinent background information, including survey protocols and a literature cited section, which supports the amended study, activity(ies), or planned undertaking, or provide copies of any reports or publications from previous or similar research or activities conducted on the requested wildlife. When applicable, explain how the research will address guestions not answered by earlier research. If not applicable, state "not applicable."
- 2) Describe how any past findings have contributed to the body of knowledge on the subject and how they relate to your proposed goals and objectives, if applicable. If not applicable, state "not applicable."
- 3) Explain how your proposed activities relate to a larger series of projects or research plans (explain from Section 3e of this application), if applicable.
- 4) If there is an existing conservation strategy or management plan that relates to your proposed activities (e.g., USFWS recovery plans, California Species of Special Concern manuscripts), identify conservation actions, recovery tasks, research needs and/or monitoring recommendations, if applicable. Be sure to explain any permits or environmental documents listed in Section 5 of this application. If not applicable, state "not applicable."

4d. Amended Executive Summary

- 1) **Title.** If applicable, provide an amended title for the study or planned undertaking that accurately represents the full scope of the proposed activity(ies) for the permit duration period. The title should identify the purpose, targeted wildlife taxonomic group(s) or species, and general location(s).
- 2) **Abstract:** Provide a summary of the amended study or planned undertaking that includes the main goals and objectives or research question(s), species or taxonomic group(s), take and analysis methods, and general locations. Additional information, e.g. past findings, benefit or need, or relevant conservation or environmental documents may be provided, but is not required.
- 3) **Public Information Release:** Issued SCPs are public records, pursuant to Title 14, subsection 650(k), CCR, and through the Public Records Act. However, the Department requests Permitholders make their preferred contact information, and Executive Summary (Title and Abstract) available to interested parties to facilitate research communication and collaboration. (Release is mandatory for applications requiring public notice: request of mountain lion, or pursuit of bobcat (*Lynx rufus*) or bear (*Ursus americanus*) with dogs, pursuant to Sections 4810 and 3960.4 of the Fish and Game Code).

4e. Amended Wildlife Taxonomic Groups and Review Programs

Select the wildlife taxonomic group(s) that will be targeted for activity(ies) during the course of the amended study or planned undertaking=(subsection 4f(1a)), and that could be possible non-targeted (incidental by-catch) (subsection 4f(1b)). The selected group(s) will determine which Department review program(s) the application will be routed to for review and approval.

4f. Amended Requested Take Activities

1) Wildlife Groups and Species:

- a. Amended Targeted Species: Select the proposed targeted species, or if requesting at a taxonomic level other than species, select the proposed lowest level(s) of taxonomic group(s) from the drop down lists. Complete the required information for each requested species, and/or taxonomic level(s).
- b. Amended Non-Targeted Species (Incidental By-catch): Select the possible non-targeted (incidental by-catch) species; or if the species is unknown, select the proposed lowest level(s) of taxonomic group(s) from the drop down lists, and identify the estimated quantities expected to encounter during activities. Describe what measures will be employed to minimize incidental harm or death of all captured wildlife.
- c. Review of Species Information: Check the box to acknowledge that you have reviewed, or will have reviewed, the Department's California Natural Diversity Database Quickview or other online tool, the California Endangered Species Act (CESA) Candidate, Endangered and Threatened species list, the Department's Special Animals List for Fully Protected species and California Species of Special Concern, and other sources of information for sensitive wildlife species.
- 2) Amended Take and/or Possession Activities: Select the proposed take and/or possession activity from the drop down list and provide the required information per the requested specific species or taxonomic level(s). Additional Details may be provided to clarify and justify the requested Activity.
- 3) **Amended Take Methods**: Select the proposed method(s) from the drop down list and provide details for each proposed method used to capture or otherwise take the requested specific species or taxonomic level(s), and include all required information.
- 4) **Amended Procedures**: Select the procedure from the drop down list, and provide the required information per the requested specific species, or taxonomic level(s).
- 5) Amended Sacrifice of Wildlife: If your proposed study will result in the death or removal of target or non-target wildlife from the wild, select the species from the drop down list, and provide the following information per the requested specific species, or taxonomic level(s).
- 6) Amended Captivity of Wildlife: If live wildlife be removed from the wild and/or held alive in captivity, select the Captivity Type from the drop down list, and select the species from the drop down list and provide all the required information. Several questions follow that may only be applicable to wildlife taxonomic groups or species that fall under the review of one review program.
 - a. Will live wildlife be removed from the wild and held alive in captivity ("ex situ"), or will wildlife be transferred into possession? Answers to the following questions are required: Do you intend to sacrifice wildlife at the conclusion of the proposed study or program? Do you intend to captive breed the requested wildlife? Do you intend to release animals (or their offspring) back into the wild, if captively bred, or for other reasons?
 - b. Will live wildlife be relocated, reintroduced, or translocated ("in situ")? For each species intended to be relocated, reintroduced, or translocated within the wild, provide the required information per species requested to be relocated or translocated within the wild.
- 7) Amended Geographic Location and Description: For specific species or taxonomic level(s) and/or activity requested select the county(ies) or other geographic area(s) from the drop down list(s) in which you plan to conduct activity(ies) for the duration of the permit. To help expedite permit review, provide the specific location(s) of study area(s) of the proposed activities, when known. When specific county(ies) or other geographic areas are not known at the time of application, indicate if planned activities are statewide, or range-wide for a species (e.g., if planning to conduct surveys on a contract basis in the future, such as presence/absence surveys, county(ies) and/or specific locations may be provided later, and you may be required to submit an application for a Specific Amendment). For each specific location or study area, provide the following specifics, including justification, and the finest scale location description possible under "Details"
- 8) Amended Disposition Location of Wildlife Specimens, and/or Parts: For each Proposed Disposition Location, click "Add New Record" below, and enter the Name and address of the public, scientific of educational institution(s) to which all wildlife specimens and/or parts thereof will be transferred or deposited. Several questions follow that may only be applicable to wildlife taxonomic groups or species that fall under the review of one review program.
- 9) Amended Role of Proposed Authorized Individuals: For each proposed Authorized Individual, click "Add New Record" below, select the SC ID of the Authorized Individual from the drop down list who will work independently on the permit. In the "Role Details" field, explain the role the individual will provide for the study or planned undertaking, including: species and/or taxonomic group(s), take and/or possession activities, methods, procedures and general locations the individual will be working in.
- 10) Attach Additional Supporting Documents: To attach additional supporting documents (e.g., copies of Federal or other permits or applications for such permits, or study proposal in scientific format, literature cited, relevant protocols or other information requested in this application), click "Upload Attachment."

Section 5 – Other Permits and Environmental Documents Provide a complete copy of current federal and State permit(s), or applications for such permits that apply to this amendment application, and any other written State authorizations, such as a current MOU, if applicable.

Section 6 – Amendment Certification Verify all fields are complete and required documents are attached, sign (electronically) and date.

REPORTING REQUIREMENTS

The Mandatory Wildlife Report (form DFW 1379a), or "Report" is required for every General and Specific Use level permit. Each permit may have slightly different timeframes for frequency of submission of the Report, so check permit Authorizations and/or conditions for details on submission frequency and timing. The report form is available with separate instructions at https://www.wildlife.ca.gov/Licensing/Scientific-Collecting in a fill and save format. Upon completion of the electronic report, send it to the correct contact listed in your permit conditions. If no contact is specified in your permit conditions, send the report to SCPermits@wildlife.ca.gov. Any other report format required pursuant to Title 14, subsection 650(p)(2), and specified in the conditions of your SCP shall also be submitted by the specified timeframes. See also Standard Conditions for all Scientific Collecting Permits (form DFW 1379d), Standard Conditions G and I for more reporting guidance.

PAYMENT POLICY

The Department accepts cashier's checks, money orders, personal or business checks,* or credit cards.** If a receipt for payment is needed before the amendment is issued, please notify the Department when the application form is submitted. The amendment fee is non-refundable for all permit categories and types - refer to Title 14, subsection 703(c), CCR for details. Amendment fees shall be submitted with the amendment application, or the Department may refuse to issue the amendment, and may change the approval into a denial.

*Personal or business checks will be accepted by the Department if a name and address are imprinted on the check. A check returned to the Department due to insufficient funds will render your permit invalid. Make checks payable to the Department of Fish and Wildlife.

**Credit Cards – Licenses, permits, tags, stamps, or registrations may be purchased with a Visa or MasterCard by completing a Credit Card Authorization Form (DFW 1443). The form is available at https://www.wildlife.ca.gov/Licensing/Scientific-Collecting.

Cash can no longer be accepted at Department offices as of January 1, 2017.

NOTICE

Disclosure Statement - Under Section 650, Title 14, of the CCR, the Department is authorized to collect information from applicants to maintain a record of licensure. Under Fish and Game Code Section 391, personal information submitted on this application may be released for law enforcement purposes, pursuant to court order, or for official natural resources management purposes, or as may otherwise be required under the California Public Records Act. Issued SCPs are public records, and their related applications may be subject to public disclosure under the California Public Records Act, or other applicable law. People with concerns about records being released to the public should contact CDFW before submitting an application.

A licensee or Permitholder may obtain a copy of his/her license records maintained by the Department by submitting a written request to the Custodian of Records, Department of Fish and Wildlife, License and Revenue Branch, 1740 N. Market Blvd., Sacramento, CA 95834 or lrb@wildlife.ca.gov. All requests shall include the requestor's name, address, and telephone number.