



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

Amendment Summary: Select the section(s) of the permit this amendment applies to:

Change Principal Investigator (**complete Section 3b** of this form). (N/A FOR INDIVIDUAL OR STUDENT PERMITHOLDERS)
The Executive Signatory requests a PI, who must meet Required Qualifications summarized in Section 3a, a change that applies to all Authorizations.

Amend the List of Authorized Individuals (**complete Section 3c** of this form). (N/A FOR STUDENT PERMITHOLDERS)

Add New Authorization(s)

Add New Authorization F1 – F3 (complete Section 4c of this form). <i>For Individual and Entity Permits, the PI approved in Section 3b of the permit must meet Required Qualifications summarized in Section 3a to add the selected Authorization. Student Permitholders must also meet Required Qualifications.</i>	F1	F2	F3
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Indicate if the request to add new Authorization(s) includes changes to General Use Permit Information - (select all that apply):

Purpose of Permit (**Section 4a**): Amend No Changes Justification of Use (**Section 4b**): Amend No Changes

Amend List of Authorized Individuals per Authorization (N/A FOR STUDENT PERMITHOLDERS)

Amend the List of Authorized Individuals for existing or new Authorization(s) F1 – F3 (complete Section 4c of this form). Up to eight (8) Authorized Individuals from Section 3c may be assigned to an Authorization.	F1	F2	F3
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Reporting Requirements Principal Investigators and Student Permitholders shall report wildlife taken and/or possessed either within 30 days following the expiration of the permit, upon submitting a renewal application, whichever comes first, or as stated in permit required by the Authorizations or conditions of the permit (refer to Title 14, subsection 650(p), CCR for reporting requirements). Failure to submit required reports will shall result in revocation of an existing permits, and may result in denial of subsequent applications of that person or entity by that Permitholder, or denial of future approval as a Permitholder or Authorized Individual on other permits, pursuant to Title 14, subsections 650(p) and 650(r), CCR.

Amendment Fees:

Fees exclude a nonrefundable three percent (3%) application fee, not to exceed \$7.50 per item (Section 700.4, Title 14, CCR).

	Individual or Entity	Student
Amendment Fee (nonrefundable and submitted with amendment application)	\$61.04	\$25.00

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 requested in the application 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;

2. 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.

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, complete the required information below, including Required Qualifications from Section 3a of this application.



State of California – Department of Fish and Wildlife
SCIENTIFIC COLLECTING PERMIT, GENERAL USE – AMENDMENT (INLAND FISHERIES)
 DFW 1379GFA (NEW ~~03/01/17~~ 07/01/17) Page 2 of 13

SC ID	FIRST NAME	M.I.	LAST NAME		DOB (MM/DD/YEAR)
GOVERNMENT-ISSUED IDENTIFICATION (SELECT ONE)				STATE, COUNTRY, OR TRIBE OF ID	ID NUMBER
<input type="checkbox"/> U.S. STATE ID	<input type="checkbox"/> PASSPORT	<input type="checkbox"/> TRIBAL MEMBER			
TITLE /POSITION			E-MAIL ADDRESS		
PREFERRED TELEPHONE			ALTERNATE TELEPHONE		
PI PREFERRED MAILING ADDRESS (FOR SCP CORRESPONDENCE)					
CITY			STATE	ZIP CODE	
AFFILIATION'S NAME (if applicable)					
AFFILIATION'S ADDRESS					
CITY			STATE	ZIP CODE	
<input type="checkbox"/> STATEMENT OF QUALIFICATIONS ATTACHED			<input type="checkbox"/> RESUME OR CURRICULUM VITAE ATTACHED		
<input type="checkbox"/> REFERENCE 1:	FIRST NAME	M.I.	LAST NAME		
TITLE /POSITION			E-MAIL ADDRESS		
PREFERRED TELEPHONE			ALTERNATE TELEPHONE		
AFFILIATION'S NAME (if applicable)					
<input type="checkbox"/> REFERENCE 2:	FIRST NAME	M.I.	LAST NAME		
TITLE /POSITION			E-MAIL ADDRESS		
PREFERRED TELEPHONE			ALTERNATE TELEPHONE		
AFFILIATION'S NAME (if applicable)					

3c. PROPOSED LIST OF AUTHORIZED INDIVIDUALS (LAI) (NOT APPLICABLE FOR STUDENT PERMITHOLDERS)

Complete the required information below for each person proposed to work independently under the PI. A maximum of eight (8) Authorized Individuals, aside from the PI, may be requested for each Authorization with the General Use Amendment fee (refer to Title 14, subsection 650(l), CCR, and Section 4 of this application), but only eight (8) may be approved per Authorization at any given time. Attach the Required Qualifications for each Authorized Individual (refer to Section 3a of this application). If no persons are requested as Authorized Individuals, skip to Section 4 of this application.

Total No. Authorized Individuals requested:

SC ID	FIRST NAME	M.I.	LAST NAME		DOB (MM/DD/YEAR)
GOVERNMENT-ISSUED IDENTIFICATION (SELECT ONE)				STATE, COUNTRY OR TRIBE OF ID	ID NUMBER
<input type="checkbox"/> U.S. STATE ID	<input type="checkbox"/> PASSPORT	<input type="checkbox"/> TRIBAL MEMBER			
E-MAIL ADDRESS			PREFERRED TELEPHONE		
AFFILIATION'S NAME (if applicable)					
<input type="checkbox"/> STATEMENT OF QUALIFICATIONS ATTACHED			<input type="checkbox"/> RESUME OR CURRICULUM VITAE ATTACHED		
<input type="checkbox"/> REFERENCE 1:	FIRST NAME	M.I.	LAST NAME		
TITLE /POSITION			E-MAIL ADDRESS		



PREFERRED TELEPHONE		ALTERNATE TELEPHONE	
AFFILIATION'S NAME (if applicable)			
<input type="checkbox"/> REFERENCE 2:	FIRST NAME	M.I.	LAST NAME
TITLE /POSITION		E-MAIL ADDRESS	
PREFERRED TELEPHONE		ALTERNATE TELEPHONE	
AFFILIATION'S NAME (if applicable)			
<Add New Record> Select to provide the same required information for each person requested as an Authorized Individual			

3d. RELATED PERMITS				
Are there any collaborators, or other persons or entities (e.g., Permitholders, and/or Principal Investigators or Authorized Individuals not listed above) with permits related to the work planned with this amendment? If yes, provide the following information.			<input type="checkbox"/> Yes	<input type="checkbox"/> No
FIRST NAME	LAST NAME	AFFILIATION NAME	PERMIT ID	
<Add New Record>				



SECTION 4. GENERAL USE PERMIT INFORMATION – INLAND FISHERIES

The Inland Fisheries program reviews applications for anadromous fish, non-anadromous fish, and aquatic invertebrates taken in inland waters.

Purpose and Activities: Conducting surveys and monitoring, and educational activities, which involve capturing, handling, measuring, and releasing a specified number of inland fish only for the purpose of identification and documentation for educational and scientific purposes throughout California (see Authorizations below for specified methods). Certain sacrifice of some invertebrates and non-native fish may be allowed.

4a. PURPOSE OF PERMIT

Check the applicable purposes and permit use subcategory(ies) below which you are requesting to amend pursuant to Title 14, subsection 650(c), CCR. For “other” - specify in blank below another activity that does not clearly fit into one of these categories.

<input type="checkbox"/> Science	<input type="checkbox"/> Education
<input type="checkbox"/> Research <input type="checkbox"/> Survey/ Inventory <input type="checkbox"/> Monitoring <input type="checkbox"/> other (specify– e.g., museum collection <u>restoration</u> , etc.)	<input type="checkbox"/> Capture and release of wild animals in the field (e.g., tidepools , field demonstrations, etc.) <input type="checkbox"/> Display of dead salvaged specimens <input type="checkbox"/> other - (specify – e.g., museum <u>or teaching</u> collection, etc.)
<Other - Text Field>	<Other - Text Field>

4b. JUSTIFICATION OF USE:

Use the space below to summarize the amended research and activities. It is not necessary to identify each study or research project if not known at the time of application, but you should describe:

- What counties and any specific locales ~~it is that the~~ anticipated activities under a permit will occur in - be as specific as possible (e.g., watersheds, rivers or streams, and GPS coordinates, if available);
- What types of work or activities are expected to be conducted under this permit (e.g., research, surveys and monitoring for gathering presence/absence information for environmental documents or permits required by law, educational field trainings or demonstrations; and/or aquatic bioassessment);
- Information about any study(ies) or project(s) collaborated on with other researchers; and
- If applicable, what species are being targeted, or what species could be encountered with permitted methods, if known.

<Text Box>

Review of Species Information

I acknowledge that I, and any other person named or covered in this application as an Authorized Individual, 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 prior to conducting planned activity(ies). If we am/are aware certain sensitive species may be encountered in the area of my/our planned activities. Should If methods and locations authorized by this permit may result in take of CESA-listed, CESA-Candidate, or Fully Protected species, I will contact the appropriate review program about whether I/we need a Memorandum of Understanding (MOU), pursuant to Fish and Game Code Section 2081(a), and/or Title 14, Section 670.7, CCR.

4c. INLAND FISHERIES AUTHORIZATIONS

Select one or more of the following Inland Fisheries Authorizations (**F1-F3**) by checking each taxonomic group applicable to your purpose and justification provided. Enter the PI (Section 3b, required) and/or proposed Authorized Individuals (Section 3c, if applicable) proposed to work under each selected Authorization. The PI, plus a maximum of any eight (8) Authorized Individuals, may be requested for each Authorization, but only eight (8) may be approved per Authorization at any given time. The same Authorized Individuals may be requested for all Authorizations. The Inland Fisheries review program may approve or deny the PI, and any Authorized Individuals for that Authorization, and may alter the Authorization’s LAI based on review of Required Qualifications submitted.

Authorized Individuals (and any unnamed Field Assistants) conducting activities under an issued Inland Fisheries General Use Permit shall adhere to the following Inland Fisheries Conditions:

- All Standard Conditions for Scientific Collecting Permits;



- All captured wildlife will be released alive and unharmed at the site of capture, and may not otherwise be removed from the wild, except as provided in conditions F1-F3 below, and except for invertebrate voucher specimens, non-native fish authorized for sacrifice, and animals incidentally injured or killed during permitted activities.
- Permitholder shall be aware of the spawning season and status of spawning for that year of any anadromous fish in anadromous waters (e.g., streams, rivers or other waterbodies) for any location proposed for sampling under this General Use permit.
- **Modifications for fishery management:** The Department reserves the right to modify, or suspend, a permit to reduce take limits on any species, should a fishery management action lead to a change in listing status, reduced fishing limits, or the closure of a fishery. This would only be done as a measure of last resort, but it would apply to all active General Use permits affected.
- **Decontamination:** All Permitholders shall follow the Department's Aquatic Invasive Species Decontamination Protocol attached as a condition to all permits.
- No requests to receive or possess Department Hatchery Fish or Fish Products for Research will be considered under an Inland Fisheries General Use Permit.
- **Reporting:** Form DFW 1379(a) (**Mandatory Wildlife Report**) shall be used as a trip log and shall be maintained at all times and present while collecting, detailing the current month's collecting activities. A compiled log for the entire permit shall be submitted quarterly on a calendar basis on the following schedule- April 15th, July 15th, October 15th, and January 15th to the Inland Fisheries program contact, as outlined in permit conditions. If you did not collect any wildlife, or collected the same individuals as another Permitholder, you still need to submit a report. ~~Enter a single line indicating that no wildlife were collected or indicate the Permitholder's name and Permit ID number for the specimens already reported. DO NOT DUPLICATE DATA. Refer to the instructions on form DFW 1379a. Individuals conducting Surface Water Ambient Monitoring Program (SWAMP) sampling shall report to the California Environmental Data Exchange Network (CEDEN), pursuant to instructions on form DFW 1379a.~~
- All restrictions from one or more of your selected wildlife group(s) below that match your justification in Section 4b.

Inland Aquatic Invertebrates (F1)

Aquatic invertebrates may be taken in inland California, in accordance with the restrictions below.

Wildlife and Activities: Inland aquatic invertebrates taken in inland waters (includes salt or freshwater), including freshwater invertebrates listed as federally- Threatened or Endangered in accordance with a valid federal permit may be captured, handled, and released. Limited sacrifice of voucher specimens is authorized only as needed for identification.

Prohibited Wildlife: The following species shall not be targeted and if caught incidentally, shall be immediately released in good condition without further handling. Work shall immediately cease upon capture of any freshwater bivalves or state listed fish or invertebrates not authorized by a CESA MOU. The PI shall contact the Inland Fisheries review program lead to discuss the incident, and agree to any necessary corrective changes in procedures before resuming activities. Any incidental by-catch of ~~prohibited species~~ **Prohibited Wildlife** shall be reported as released on form DFW 1379a.

- Native freshwater bivalves
- State- Candidate, Threatened and Endangered, invertebrates

Methods and Equipment: hand and net only for capture, handling, and release (equipment marked per Standard Conditions for SCPs, Standard Condition M):

- Dip nets up to 18 inches in diameter with 1/8" mesh or smaller may be used for capture.
- Minnow traps up to 24" inches in length with 1/4" or smaller mesh may be fished. Traps may be baited to target a specific species, but all traps shall be checked at least every 6 hours. When fish are present in the area sampled, all trapping shall cease in any location upon capture of any crayfish species.
- Hand capture may be used.
- SWAMP Methods and equipment used for implementing SWAMP protocols (see Procedures and Protocols below),
- Drift nets designed for sampling aquatic invertebrates, Surber/Hess samplers, and Hester Dendy, leaf pack or similar samplers may be used in educational demonstrations for teaching collection methods.

Limit and Disposition: Capture, Handle, and Release – unlimited. Limited sacrifice of native and non-native invertebrates for voucher specimens is authorized only as needed for identification or taxonomy – not to exceed 10% of a local population. Invertebrates incidentally injured or killed during permitted activities may be salvaged.

Procedures and Protocols: Surface Water Ambient Monitoring Program (SWAMP) or the most recent Department-approved bioassessment protocol may be used by qualified or certified individuals only after coordination and approval with the Department's Aquatic Bioassessment Lab, by contacting Bioassessment@wildlife.ca.gov, or other Department staff. Methods and Equipment are allowed for use, in accordance with the most recent protocol, which should be carried with other permit documents when sampling in the field.



Locations: Throughout inland waters in California, except where access would be needed from adjoining designated natural areas (e.g., CDFW Ecological Reserves and Wildlife Areas, State Parks, National Wildlife Refuges, National Parks, and private property without landowner permission) may not be sampled without all proper authorizations.

Additional conditions for Inland Aquatic Invertebrates may be specified as Conditions of your Inland Fisheries General Use Permit at time of issuance.

F1 Proposed Authorized Individuals:

SC ID	FIRST NAME	LAST NAME
<Filtered Dropdown List from Section 3c>	<Filtered Dropdown List from Section 3c>	<Filtered Dropdown List from Section 3c>

<Add New Record>

F1 Measures Minimizing Harm of Wildlife:

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 and/or procedures (e.g., personnel are trained in identification and supervision, discriminant capture methods, handling procedures and duration, etc.).

<Text Box>

Inland Non-Anadromous Fish (F2)

Non-anadromous fish may be taken in inland California, in accordance with the restrictions below.

Wildlife and Activities: Non-anadromous fish taken in inland waters (including non-anadromous fish listed as federally- Threatened or Endangered in accordance with a valid federal permit) may be captured, handled, and released, as noted below. Non-native, non-anadromous freshwater fish incidentally encountered during field activities may be captured and sacrificed as noted below. Non-native, non-anadromous freshwater fish are any non-anadromous freshwater fish species that are not native to California.

Prohibited Wildlife: The following fish shall not be targeted and if incidentally captured, shall be immediately released in good condition without further handling. Work shall immediately cease upon capture of any state listed fishes not authorized by a CESA MOU. The PI shall contact the Inland Fisheries review program lead to discuss the incident and agree to any necessary corrective changes in procedures before resuming activities. Any incidental ~~take~~ by-catch of Prohibited ~~Species~~ Wildlife shall be reported as released on form DFW 1379a.

- State- Candidate, Threatened and Endangered, and Fully Protected fish species.
- California Fish Species of Special Concern (FSSC) that are considered of “Critical” and “High Status” by the Department.
- Non-anadromous fish federally listed under the federal Endangered Species Act without proper federal permitting.

Methods and Equipment: Take is prohibited if water temperatures exceed 21°C (measured at ≥ 10 inches below the water surface within two meters of sampling location). Captured animals may be held for no longer than 10 minutes for identification, measurement, and/or weight at the location of capture. Water within any holding container shall be kept within 2°C of in-water temperatures at all times and may not exceed 21°C; a recovery container and aerators shall be used based on the discretion of the PI or Authorized Individual(s) for welfare of fish handled. Use of anesthetic is prohibited under this permit.

All take, with the exception of spear fishing, shall be non-lethal (no sacrifice or high mortality risk), and may only occur by the following methods and restrictions (equipment marked per Standard Conditions for SCPs, Standard Condition M):

- Angling – may be conducted by un-baited barbless artificial lure or fly. Type of equipment shall be selected based on the size and species being captured and should minimize impacts to fish. Chumming is prohibited.
- Dip nets – dip nets up to 18 inches in diameter with 1/8" mesh or smaller may be used for capture.
- Minnow traps – Traps up to 24" inches in length with 1/4" or smaller mesh may be fished. Traps shall be checked at least every 6 hours. Traps may be baited to target a specific species. All trapping shall cease in any location for each sampling effort upon capture of any crayfish species.
- Electrofishing – One pass backpack electrofishing may be conducted in non-anadromous waters 18°C or below in accordance to the most recent Departmental, or National Marine Fisheries Service (National Oceanic and Atmospheric Administration, NOAA)’s electrofishing protocol or guidelines, by individuals with experience following the most recent Departmental, or NOAA



protocol or guidelines to electrofish for the same, or closely related species. Boat electrofishing is prohibited. Electrofishing should be avoided in waters where CESA or federally listed, and other sensitive larval-stage amphibians occur. If you are electrofishing where listed and sensitive larval-stage amphibians occur, you shall request written authorization from the Department for the amphibian species affected.

- Seines – one seine haul per location (≥ 100m apart), using a knotless mesh nylon seine ≤ 4m x 2m, may be used by qualified individuals. Mesh size may be variable but may not exceed 1/4". Seine hauls shall not exceed 10 min from the time of deployment to return of fish into the source freshwater body.
- Spear fishing – only non-native freshwater fish may be taken by spear when the target species and size are easily identifiable and water visibility is clear.

Limit: Sampling frequency using the above methods and equipment shall not exceed two sampling efforts per month (≥ 1 week apart) in each location (>100 meters apart). Each sampling effort, at each location, shall cease upon cumulative take of 40 or more fish (all species), or take of 10 or more fish of a single species.

Size and season restrictions: There are no size restrictions for any species authorized under this permit. Take under this General Use permit is prohibited in anadromous waters during the spawning season of any anadromous species.

Procedures and Disposition: Only Capture, Handle and Release is authorized, with the exception of spear fishing of non-native fish as described above. Tissue sampling, tagging, marking, use of chemicals or dyes, use of anesthetics, or surgery, is not authorized under this permit, but may be authorized under a Specific Use permit. Any handling technique not listed here is not authorized under this permit.

- If any incidental mortalities or serious injuries result from the permitted activities, the Permitholder shall immediately suspend take activities and notify the Inland Fisheries review program lead. Specimens shall be held until further coordination is made with the Inland Fisheries review program lead to determine final disposition of the animal. Sampling efforts may only be resumed upon written approval of the Inland Fisheries review program lead.

Locations: Throughout inland waters in California, except where access would be needed from adjoining designated protected areas; e.g., CDFW Ecological Reserves and Wildlife Areas, State Parks, National Wildlife Refuges, National Parks, and private property (without landowner permission) may not be sampled without all proper authorizations.

Additional conditions for Inland Non-anadromous Fish may be specified as Conditions of your Inland Fisheries General Use permit at time of issuance.

F2 Proposed Authorized Individuals:

SC ID	FIRST NAME	LAST NAME
<Filtered Dropdown List from Section 3c>	<Filtered Dropdown List from Section 3c>	<Filtered Dropdown List from Section 3c>

<Add New Record>

F2 Measures Minimizing Harm of Wildlife:

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 and/or procedures (e.g., personnel are trained in identification and supervision, discriminant capture methods, handling procedures and duration, etc.).

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Anadromous Fish (F3)

Anadromous fish may be taken in inland California, in accordance with the restrictions below.

Wildlife and Activities: Anadromous fish taken in inland waters (including anadromous fish listed as federally- Threatened or Endangered in accordance with a valid federal permit) may be captured, handled, and released.

Prohibited Wildlife: The following fish shall not be targeted and if incidentally captured, shall be immediately released in good condition without further handling. Work shall immediately cease upon capture of any state listed fishes not authorized by a CESA MOU. The PI shall contact the Inland Fisheries review program lead to discuss the incident and agree to any necessary corrective changes in procedures before resuming activities. Any incidental **take by-catch** of Prohibited **Species Wildlife** shall be reported **as released** on form DFW 1379a.



- State-, Candidate, Threatened and Endangered, and Fully Protected fish species.
- California Fish Species of Special Concern (FSSC) that are considered of “Critical” and “High Status” by the Department.
- Anadromous fish federally listed under the federal Endangered Species Act without proper federal permitting.

Methods and Equipment: Take is prohibited if water temperatures exceed 21°C (measured at ≥ 10 inches below the water surface within two meters of sampling location). Captured animals may be held for no longer than 10 minutes from time of capture until released for identification, measurement, and/or weight at the location of capture. Water within any holding container shall be kept within 2°C of in-water temperatures at all times and may not exceed 21°C; a recovery container and aerators shall be used based on the discretion of the PI or Authorized Individual(s) for welfare of fish handled. Use of anesthetic is prohibited under this permit.

All take shall be non-lethal (no sacrifice or high mortality risks), and may only occur by the following methods and restrictions:

- Angling - may be conducted by un-baited barbless artificial lure or fly. Type of equipment shall be selected based on the size and species being captured and should minimize impacts to fish. Chumming is prohibited.
- Dip Nets - dip nets up to 18 inches in diameter with 1/8" mesh or smaller may be used.
- Minnow traps - Traps up to 24" inches in length with 1/4" or smaller mesh may be fished. Traps shall be checked at least every 6 hours. Traps may be baited to target a specific species. All trapping shall cease in any location for each sampling effort upon capture of any crayfish species.
- Seines - one seine haul per location (≥ 100m apart), using a knotless mesh nylon seine ≤ 4m x 2m, may be used by qualified individuals. Mesh size may be variable but may not exceed 1/4". Seine hauls shall not exceed 10 min from the time of deployment to return of fish into the source freshwater body.

Limit: Sampling frequency shall not exceed two sampling efforts per month (≥ 1 week apart) in each location (≤100 meters apart). Each sampling effort, at each location, shall cease upon cumulative take of 40 or more fish (all species), or take of 10 or more fish of a single species.

Size and season restrictions: There are no size restrictions for any species authorized under this permit. Take is prohibited in anadromous waters during the spawning season of any anadromous species.

Procedures and Disposition: Only Capture, Handle and Release is authorized. Tissue sampling, tagging marking, use of chemicals or dyes, use of anesthetics, or surgery, is not authorized under this permit, but may be authorized under a Specific Use permit. Any handling technique not listed here is not authorized under this permit.

- If any incidental mortalities or serious injuries result from the permitted activities, the Permitholder shall immediately suspend take activities and notify the Inland Fisheries review program lead. Specimens shall be held until further coordination is made with the Inland Fisheries review program lead to determine final disposition of the animal. Sampling efforts may only be resumed upon written approval of the Inland Fisheries review lead.

Locations: Throughout inland waters in California, except where access would be needed from adjoining designated protected areas; e.g. CDFW Ecological Reserves and Wildlife Areas, State Parks, National Wildlife Refuges, National Parks, and private property (without landowner permission) may not be sampled without all proper authorizations.

Additional conditions for Anadromous Fish may be specified as Conditions of your Inland Fisheries General Use Permit at time of issuance.

F3 Proposed Authorized Individuals:

SC ID	FIRST NAME	LAST NAME
<Filtered Dropdown List from Section 3c>	<Filtered Dropdown List from Section 3c>	<Filtered Dropdown List from Section 3c>

<Add New Record>

F3 Measures Minimizing Harm of Wildlife:

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 and/or procedures (e.g., personnel are trained in identification and supervision, discriminant capture methods, handling procedures and duration, etc.).

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SECTION 5. OTHER PERMITS AND ENVIRONMENTAL DOCUMENTS

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.

Yes
 No

<input type="checkbox"/> Federal Endangered Species Act 10(a)(1)(A) Native Endangered and Threatened Species Recovery Permit – U.S. Fish and Wildlife Service Permit No(s):	<input type="checkbox"/> Bird Banding Permit – U.S. Geological Survey Permit No(s):
<input type="checkbox"/> Federal Endangered Species Act 10(a)(1)(A) Scientific Research Permit – National Oceanic and Atmospheric Administration, Fisheries (NMFS) Permit No(s):	<input type="checkbox"/> Migratory Bird Permit – U.S. Fish and Wildlife Service Permit No(s):
<input type="checkbox"/> Federal Endangered Species Act 4(d) rule – Research Permit No(s):	<input type="checkbox"/> Other (e.g., National Parks Service, National Marine Sanctuaries , Bureau of Land Management, and National Wildlife Refuge, <u>etc.</u>) Type and Permit No.(s):

5b. STATE PERMITS

Do you currently hold, or are named on, or have applied for, or will apply for a state permit pertinent to your requested activities?
 Select all that apply to this amendment, and attach copies of permits and/or applications.

Yes
 No

<input type="checkbox"/> California Endangered Species Act and/or Fully Protected Species Research MOU(s) – Department Permit or MOU Names or No.(s):	Common name(s) (<i>Scientific name</i>)
<input type="checkbox"/> Scientific Research and Collecting Permits – CA State Parks Permit No(s):	<input type="checkbox"/> Other (e.g., California Dept. of Food and Agriculture) Type and Permit No.(s):

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.

Yes
 No

<input type="checkbox"/> Federal – Federal Endangered Species Act Section 7 Consultation, Biological Opinion	<input type="checkbox"/> Federal Hydropower Licensing (Federal Energy Regulatory Commission)
<input type="checkbox"/> Renewable Energy (i.e., wind, solar, etc.)	<input type="checkbox"/> California Environmental Quality Act
<input type="checkbox"/> National Environmental Policy Act	<input type="checkbox"/> Fish Restoration Grants Program
<input type="checkbox"/> Natural Community Conservation Plan	<input type="checkbox"/> Lake and Streambed Alteration Agreement
<input type="checkbox"/> Hatchery, or Department Fishery Management Plan	<input type="checkbox"/> Water Operations (U.S. Bureau of Reclamation, California Dept. of 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 ~~by all conditions of this permit and attachments,~~ 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.”

APPLICANT SIGNATURE

X

DATE



INSTRUCTIONS FOR THE GENERAL 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 General Amendment application is only used to **request changes to your existing SCP (refer to Title 14, subsection 650(f), CCR)**. A General Amendment may be requested for eligible changes listed on General Use level amendment forms. The amendment application will be reviewed by the appropriate department review program upon payment of the General Amendment fee, and may be approved or denied at the department's discretion. **This amendment application will not extend the expiration or permit valid date(s) of your existing SCP**. When you need to renew your SCP, the appropriate SCP General Use application form (DFW 1379 GF, GM or GW) 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. Amendments 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 amendment application, or result in denial of the amendment 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 addition of (a) new Authorization(s) within the same permit.

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 ~~Student~~ applicants as Student Permitholders). Attach Statements of Qualifications, and Resumes or *curriculum vitae*s.

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 Proposed List of Authorized Individuals – A maximum of eight (8) Authorized Individuals, aside from the PI, may be requested for each Authorization included with the permit fees to be named on the LAI, but only eight (8) may be approved per Authorization at any given time. Complete the required information, and attach the Required Qualifications for each proposed ~~person. Attach the Required Qualifications for each~~ Authorized Individual. If no persons are requested in the amendment to work as Authorized Individuals, skip to Section 4.

3d 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 with this amendment? If yes, provide information for each.

Section 4 – General Use Permit Information Describe details of all of your requested activities in this section. Attach additional documents if necessary.

4a Purpose of Permit – Check the applicable purpose(s) and permit use subcategory(ies) requesting to amend. For "other" - specify in blank below any other activity that does not clearly fit into one of these categories.



4b Justification of Use – Use the space provided to summarize your amended wildlife and activities. It is not necessary to identify each study or research project, if not known at the time of application; however, an answer is required to justify your request. Check the box to acknowledge that the Permitholder and all Authorized Individuals have reviewed the Department’s California Natural Diversity Database Quick view 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.

4c Authorizations – Select one or more of the Authorizations (F1-F3) by checking each taxonomic group applicable to your purpose and justification provided. If applying as an Entity or Individual Permitholder, enter the PI (Section 3b, required) and/or Authorized Individuals (Section 3c, if applicable) proposed to work under each selected Authorization. The PI, plus a maximum of any eight (8) Authorized Individuals, may be requested for each Authorization, but only eight (8) may be approved per Authorization at any given time. The same Authorized Individuals may be requested for all Authorizations. The Inland Fisheries review program may approve or deny the PI, and any Authorized Individuals for that Authorization, and may alter the Authorization’s LAI based on review of Required Qualifications submitted.

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 SCPPermits@wildlife.ca.gov. Any ~~Special Report~~ **other report format** required **pursuant to Title 14, subsection 650(p)(2), and specified in** the conditions of your SCP **must 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.**

~~The Department also requires that you record your field observations of Threatened, Endangered, or Special Concern species for addition to the California Natural Diversity Data Base. The Online Field Survey Form, instructions, and other accepted formats are available at <https://www.wildlife.ca.gov/Data/CNDDDB/Submitting-Data>.~~

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(d), 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.**



State of California – Department of Fish and Wildlife

SCIENTIFIC COLLECTING PERMIT, GENERAL USE – AMENDMENT (INLAND FISHERIES)

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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 ~~must~~shall include the requestor's name, address, and telephone number.