

**WASHINGTON STATE**

**SCIENTIFIC COLLECTION PERMIT   
Washington Department of Fish and Wildlife**

*Please see* ***SCIENTIFIC/EDUCATION COLLECTION PERMIT (SCP) INSTRUCTIONS*** *(separate document) for completing this application. This form must be used, typed and all sections must be completed. Incomplete applications will be returned and result in a delay in the issuance of your permit. An Annual Report must be received before a renewal permit can be issued.*

*Applications and annual reports must be submitted via e-mail to* [*scp@dfw.wa.gov*](mailto:scp@dfw.wa.gov).

***Please allow up to 60 days for processing. Due to the review process,******SCP applications cannot be expedited.***

***You may NOT conduct project activities until you have received the final permit.***

*Attach a brief Study Plan and Applicant Qualifications.* ***PLEASE SEE*** [***INSTRUCTIONS***](http://wdfw.wa.gov/licensing/scp/)***.***

***A $117.00 fee is required*** *with the application (per RCW 77.32.240).*

***If you have questions, please contact:***

*WDFW Licensing Division SCP*

*PO Box 43154*

*Olympia, WA 98504-3154*

***Phone:*** *(360) 902-2464, Option 4****E-mail:*** [*scp@dfw.wa.gov*](mailto:scp@dfw.wa.gov)

Permit Number (WDFW Use Only):

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| **WHO:** | 1. **APPLICANT INFORMATION** | | | | | | |
| Name: | | Agency: | | | | |
| Phone Number: | | Mailing Address: | | | | |
| E-mail: | | City: | | State: | | |
|  | | Zip Code: | | | | |
| 1. **SUB-PERMIT HOLDERS (*cont. at bottom of application*)** | | | | | | |
| **NAME/PHONE NUMBER:** | | **NAME/PHONE NUMBER:** | | | | |
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| 1. **THIS APPLICATION IS:** | | | | | | |
| New | | | Renewal of last year’s Permit # | | | |
| Amendment to Permit # \_\_\_\_\_\_\_\_\_\_\_\_ | | |  | | |
| 1. **PURPOSE OF COLLECTION OR HANDLING** | | | | | | |
| Instruction/Education Display | | | | | | |
| Research/Scientific Investigation (includes ELECTROFISHING) | | | | | | |
| Salvage (deceased animals only) | | | | | | |
| Fish Rescue/Relocation | | | | | | |
| 1. **RESEARCH OBJECTIVES: (Research only)** | | | | | | |
| Aging | Behavior | | Physiology | | Artificial Propagation | |
| Census | Presence/Absence | | Population Distribution | | Life History | |
| Pathology | Genetic | | Stream Typing | |  | |
| Other: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | | | | | | |

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| **WHEN:** | 1. **PERMIT TIMELINE\*:** | |
| Permit start date: | Permit end date: |
| **\*SCPs are valid for a maximum of 12 months.**  (WDFW use only)  **Permit Valid Until:** | |

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|  | 1. **TYPE OF ANIMALS TO BE COLLECTED OR HANDLED:** | | | | | | | |
| Wildlife | Fish | Terrestrial invertebrates | | | Aquatic Invertebrates – indicate below:  Marine  Freshwater | | |
| 1. **SPECIFIC TYPE(S) (check all that apply):** | | | | | | | |
| **Wildlife** | **Fish** | | |  | | | |
| Non-Raptor Birds | Marine Fishes | | | State and/or Federal Threatened or Endangered Species | | | |
| Raptors | Freshwater Fishes | | |
| Mammals  Bats  Reptiles/Amphibians |  | | | Species Detail:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | | | |
|  | | | **Proof of Federal Authorization (Permit # or BiOP):**  *Required for raptor and non-raptor birds* | | | |
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| **DO NOT ALTER WORD TABLE FORMAT, OR COPY AND PASTE ANOTHER TABLE.**  **APPLICATIONS RECEIVED WITH ALTERED FORMATS WILL BE RETURNED FOR CORRECTION.** | | | | | | | |
| 1. **COLLECTION INFORMATION (*cont. at bottom of application*)** | | | | | | | |
| Species Requested – **Both Common & Scientific names are required.** | | | Specific Location & County  Body of Water for Aquatic Species  **County must be included** | | | Max # of Lethal Take or Live Permanent Removal | Max # of Non-lethal Take or Salvage |
| Common Name | Scientific Name | |
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| **HOW:** | 1. **METHODS OF COLLECTION:** | | | | | | |
| Firearms are being used for this collection. | | | | | | |
| **Lethal Methods:** | | | | | | **Species:** |
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| **Non-lethal Methods:** | | | | | | **Species:** |
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| **Salvage Methods:** | | | | | | **Species:** |
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| **Body-gripping traps:** | | | Padded Foot-hold  Non-strangling type Foot Snare | | | **Species:** |
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| **Electrofishing:** | | Backpack | | | Boat | **Species:** |
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| 1. **MARKING:** | | | | | | |
| Band | Mark | | | Other (please describe): | | |
| Fit with radio/acoustic telemetry transmitters: Max # of Transmitters \_\_\_\_\_\_\_ Radio Frequencies/Tag Codes  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | | | | | | |
| 1. **DISPOSITION OF SPECIMENS:** | | | | | | |
| Display Permanent – Dead | | | | | | Display Temporary - Dead |
| Display Permanent – Live | | | | | | Display Temporary – Live |
| Tissue sampling | | | | | | |
| Laboratory use | | | | | | |
| Live Housing Research for Laboratory use – Permanent | | | | | | |
| Live Housing Research for Laboratory use – Temporary | | | | | | |
| Immediate Release at Capture Site | | | | | | |
| Relocated to Wild (additional permits may be required; wildlife may not be captured and relocated without a permit) | | | | | | |
| Carcass disposal at site | | | | | | |
| Euthanize | | | | | | |
| Other (please describe): | | | | | | |

**GENERAL PERMIT CONDITIONS:**

1. A Scientific Collection Permit is non-transferable.
2. A copy of this permit must be in the possession of any person exercising the privileges authorized by this permit.
3. The Permit Holder is responsible for ensuring that all Sub-Permit Holders are qualified and experienced to conduct the specified activities, including collection by firearms and comply with all conditions of this permit. Only those Sub-Permit Holder(s) listed on the permit are authorized to engage in permitted activities.
4. Please note that compliance with Scientific Collection Permit requirements and permit conditions does not ensure compliance with federal, local, or other state laws. Collection of state or federal endangered or threatened species, state sensitive species, or state or federal candidate species is prohibited unless specifically authorized in this permit. Collection of game birds or game animals is prohibited unless specifically authorized in this permit. Collection of migratory birds, marine mammals, and any species listed under the federal Endangered Species Act may require a federal permit before collecting.

For any collection/research activity of marine mammals and/or federally-protected anadromous and marine fish species, etc., contact NOAA-National Marine Fisheries Service at <http://www.nmfs.noaa.gov/endangered.htm> or 503-230-5400. For any collection/research activity of migratory birds, resident fish species (Bull Trout) and/or federally-protected wildlife, contact U.S. Fish and Wildlife Service at <http://endangered.fws.gov> or 360-753-9440.

1. This permit does not authorize collection from **non-WDFW** protected lands or waters (may include but not exclusive to: parks, reserves, refuges, natural areas, conservation areas, tribal lands, monuments, etc.). This permit does not authorize trespassing on private or restricted public lands. Additional permits issued by other state and local agencies, tribal governments, or landowners/managers may be required.
2. No collection shall occur in WDFW Marine Preserves or Conservation Areas (see <https://wdfw.wa.gov/fishing/management/mpa/marine-preserves> or <https://wdfw.wa.gov/fishing/management/mpa/conservation-areas>), or Wildlife Areas unless permission is obtained from the Area manager. Contact the appropriate WDFW Regional Office for information. Regional office information is listed at [<https://wdfw.wa.gov/about/regional-offices>.](http://wdfw.wa.gov/about/regions.)
3. Specimens acquired under this permit remain the property of the state and will not be offered for sale or sold or used for commercial purposes or human consumption. Exchange or transfer of specimens, unless otherwise specified in this permit, requires prior written approval from the Director of WDFW.
4. Employees of WDFW have the right to inspect the collection activities authorized by this permit.
5. Vessels engaged in collection activities shall display a sign "RESEARCH," readable at 100 feet to unaided vision.

10**.** Permit Holders using unattended equipment must have attached to that equipment, a tag clearly marked with the permit number and name and current address of the Permit Holder. The address used may be that of the organization the Permit Holder represents, e.g., university, company, or corporation.

11. Permit holders may only use FDA approved fish anesthesia.

1. **MS-222** may not be used at times and in places where fish may be subject to "catch and keep" fisheries within 21 days;
2. **Clove oil** may not be used at all;
3. **AQUI-S®** may be used as an alternative to MS-222.

i. To use AQUI-S® 20E as an immediate release sedative in freshwater fish for field-based activities, permit holder must sign up to participate in USFWS-AADAP INAD 11-741 and must comply with the requirements as set forth in the INAD Study Protocol for AQUI-S® 20E (for more information about aquatic animal drugs, AQUI-S® 20E, or to apply to participate in USFWS-AADAP INAD 11-741 go to <https://www.fws.gov/fisheries/aadap/inads/AQUI-S20E-INAD-11-741.html> or contact the USFWS-AADAP INAD Administrator Bonnie Johnson at [bonnie\_johnson@fws.gov](mailto:bonnie_johnson@fws.gov) or 406-994-9905).

1. Carbon dioxide can be used as a fish anesthetic as per FDA rules and requires no withdrawal time;
2. As alternative to chemicals, electro anesthesia can be used as a fish anesthetic and requires no withdrawal time.

12.Unless otherwise specified in this permit, release of specimens is allowed only at the exact capture site immediately after capture. Release of fish and marine and freshwater invertebrates at any other site or time requires a transport, release, or planting permit. Relocating wildlife and releasing wildlife other than at the location of capture requires a special permit. The conditions of this permit may specify that no release of certain specimens is allowed. Contact WDFW Fish Program (360-902­-2700) or Wildlife Program (360-902-2515) for further information.

13.Temporary holding of wildlife is permitted for identification only. Individuals must be released at site of capture, unless they exhibit evidence of disease.

14. Wildlife Salvage —Notify the WDFW immediately if any State or Federally listed Threatened or Endangered species are encountered or salvaged, and any salvaged State or Federal Threatened or Endangered Species must go to a major research collection such as WSU Conner Museum, University of Puget Sound Slater Museum of natural History, or UW Seattle Burke Museum, or as directed by the WDFW.

15. This permit does not replace any necessary federal permits you may be required to hold (Migratory Bird Treaty Act, Endangered Species Act, etc.) for activities identified within your study plan and permit.

16. Any injuries or mortalities of radio-tagged animals must be reported to WDFW veterinarians: Kristin Mansfield at [kristin.mansfield@dfw.wa.gov](mailto:kristin.mansfield@dfw.wa.gov) and Katherine Haman at [katherine.haman@dfw.wa.gov](mailto:katherine.haman@dfw.wa.gov).

**Reporting Requirements:**

Permit renewal is contingent upon submission of a complete Annual Report. Reports must be submitted to WDFW upon completion of the display, education, or research project, or prior to a request for renewal of the permit\*, whichever comes first, and a final report must be received no later than 60 days after the expiration of the permit. All reports submitted to WDFW shall include Permit Holder’s name and permit number and all required information on the Annual Report Form. The Annual Report must be submitted as an MS Excel file. PDF versions are **not** acceptable. The correct downloadable Annual Report Form can be found by scrolling down the page at [https://wdfw.wa.gov/licenses/environmental/scientific-collection#](https://wdfw.wa.gov/licenses/environmental/scientific-collection).

\*If renewal application is submitted prior to completion of project or expiration of permit being renewed, a partial Annual Report may be submitted, but a complete final report must be submitted within 60 days of completion of the project or permit’s expiration date.

For **anadromous fish and freshwater collections,** the report shall include the 1) Date of collection; 2) Species name (for invertebrates, to the lowest taxonomic level possible); 3) Numbers of each species encountered and/or retained; 4) Location of each sample site, including county, water body, and latitude/longitude or GPS coordinates; 5) Disposition of specimens. This information is to be recorded at each capture site and includes ALL species encountered (or impacted by the collection activity) even if not retained or meant for the study.

For **marine collections,** the report shall include the 1) Date of collection; 2) Species name (to the lowest taxonomic level possible); 3) Numbers of each species encountered and/or retained; 4) Location of each sample site, including county, water body, and latitude/longitude or GPS coordinates; 5) Disposition of specimens. This information is to be recorded at each capture site and includes ALL classified and unclassified species encountered (or impacted by the collection activity) even if not retained or meant for the study.

IN ADDITION for:

1. **Rock scallops** *(Crassodoma gigantea)* include: specific location, mortality of any rock scallop during collection, exact position and depth of specimens collected, and shell length measured from edge to edge at the widest part of the shell.
2. **Octopus** *(Enteroctopus dofleini)* include: specific location, individual weight, depth, and sex of octopus taken.

For **wildlife collections,** the annual report shall include all categories on the Annual Report Form including the 1) Date of collection; 2) Species name (common and scientific) with numbers collected, numbers released, and disposition of individuals; 3) Location of collection including GPS coordinates, number of accidental mortalities.

**SPECIAL CONDITIONS:**

**Aquatic Invasive Species (AIS) Conditions:**

1. To prevent the spreading of aquatic invasive species, permit holder shall follow the procedures in the attachment, WDFW Protocols For Field Work Version 4 dated September 2022 (or the latest version of this document).  For additional information on aquatic invasive species, please visit the WDFW website at [https://wdfw.wa.gov/species-habitats/invasive/prevention](https://gcc02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fwdfw.wa.gov%2Fspecies-habitats%2Finvasive%2Fprevention&data=04%7C01%7CChristina.Sato%40dfw.wa.gov%7C9e410cf3166944d1ccaa08da1d6729e4%7C11d0e217264e400a8ba057dcc127d72d%7C0%7C0%7C637854626162883340%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000&sdata=WcoTakG0HucA0fFuf0tjjEJ9NFy8mWJsxgRdXuOnmZs%3D&reserved=0).
2. Permit holder is required to humanely euthanize all collected aquatic invasive species (AIS) classified as “Prohibited aquatic animal species level 1, 2, and 3” under WAC 220-640 except as noted below for transport purposes.  Collection of all Prohibited level 1 species1 must be reported immediately to WDFW with photos of the species and specimens saved until provided to WDFW or directed to dispose.  All other prohibited AIS must be euthanized before being removed from the immediate vicinity of the water body where collected and then disposed of in a public landfill system or chemically preserved.  Collection and disposal of all other prohibited AIS must be included in a report submitted to WDFW within 30 days using the online reporting form noted below.
3. Permit holder may transport live prohibited AIS outside the immediate vicinity of the water body where collected only under the following conditions:
   1. Transport to nearest WDFW regional office or headquarters for purpose of identification; AND
   2. Transported in a secure container to prevent release of either the AIS or any associated water, plant, sediment, animal, or other materials; OR
   3. Transported as authorized by a separate WDFW AIS Permit secured prior to collection.
4. Contact information:

WDFW Headquarters: 360-902-2700 and request Aquatic Invasive Species Unit Staff

Online reporting form: [https://invasivespecies.wa.gov/report-a-sighting/](https://gcc02.safelinks.protection.outlook.com/?url=https%3A%2F%2Finvasivespecies.wa.gov%2Freport-a-sighting%2F&data=04%7C01%7CChristina.Sato%40dfw.wa.gov%7C9e410cf3166944d1ccaa08da1d6729e4%7C11d0e217264e400a8ba057dcc127d72d%7C0%7C0%7C637854626162883340%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000&sdata=frwOXmqsvd65oEBN1dwX0AyhxVeokope37nDiDdj9Fo%3D&reserved=0)

Toll-free: 888-933-9247

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1 Includes: Zebra mussels (*Dreissena polymorpha*), quagga mussels (*Dreissena rostriformis bugensis*), European green crab (*Carcinus maenas*), and all members of the genus Eriocheir (including Chinese mitten crabs), all members of the walking catfish family (Clariidae), all members of the snakehead family (Channidae), silver carp (*Hypophthalmichthys molitrix*), largescale silver carp (*Hypophthalmichthys harmandi*), black carp (*Mylopharyngodon piceus*), and bighead carp (*Hypophthalmichthys nobilis*).

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| 1. **Continued - SUB-PERMIT HOLDERS:** | |
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| 1. **COLLECTION INFORMATION continued from Page 1** | | | | |
| Species Requested – Both Common & Scientific names are required. | | Specific Location & County (**County must be included**)  Stream Section for Fish | Max # of Lethal Take or Live Permanent Removal | Max # of Non-lethal Take or Salvage |
| Common Name | Scientific Name |
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