



STATE OF ALASKA
DEPARTMENT OF FISH AND GAME
PO Box 115526
JUNEAU, ALASKA 99811-5526

Permit No. **SF2026-130**

Expires: **8/15/2026**

AQUATIC RESOURCE PERMIT
(For Collection/Transport Purposes)

This permit authorizes:

Kirsti Jurica

(whose signature is required on page 3 for permit validation)

Of

Copper River Watershed Project
PO Box 1560, Cordova, AK 99574
(907) 424-3334 [**kirsti@copperriver.org**](mailto:kirsti@copperriver.org)

to conduct the following activities from **June 1, 2026** to **August 15, 2026** in accordance with AS 16.05.930, AS 16.05.340(b), and 5 AAC 41.

Purpose: To collect and relocate fish stranded in dewatered areas during culvert replacement projects along the Copper River Highway, authorized under, and in accordance with, Fish Habitat Permits FH26-II-0043 and FH26-II-0044.

Location: Copper River Highway (MP 13.7) stream crossings of a Sheridan ("Glacier") River tributary (AWC #212-10-10020-2019-3005; near 60.48425, -145.43273 and 60.48425, -145.43221).

Species: Local species

Method of Capture: Minnow trap, dip net, beach seine (see **Stipulations #4-8**)

Final Disposition: All aquatic species stranded in dewatered areas may be captured and transported to a safe location in the same body of water, as close as possible to the capture site, preferably downstream of the construction zone (see **Stipulation #10**).
Fish captured should be identified (see **Stipulation #11**) and recorded prior to release, and all unintended mortalities must be recorded and returned to capture site waters. See **Stipulation #2** for reporting details.

COLLECTION REPORT DUE by September 15, 2026; see **Stipulation #2** for more information. Data from such reports are considered public information. Reports must be submitted by email (dfg.dsf.permitcoordinator@alaska.gov) or by mail to: Alaska Department of Fish and Game, Division of Sport Fish-HQ, PO Box 115526, Juneau, AK 99811-5526, attention: Permit Coordinator. A report is required whether or not collecting activities were undertaken.

GENERAL CONDITIONS, EXCEPTIONS, AND RESTRICTIONS

1. This permit must be carried by person(s) specified during approved activities who shall show it on request to persons authorized to enforce Alaska's fish and game laws. This permit is nontransferable and will be revoked or renewal denied by the Commissioner of Fish and Game if the permittee violates any of its conditions, exceptions, or restrictions. No redelegation of authority may be allowed under this permit unless specifically noted.
2. No specimens taken under authority hereof may be sold, bartered, or consumed. All specimens must be deposited in a public museum or a public scientific or educational institution unless otherwise stated herein. Subpermittees shall not retain possession of live animals or other specimens.
3. The permittee shall keep records of all activities conducted under authority of this permit, available for inspection at all reasonable hours upon request of any authorized state enforcement officer.
4. Permits will not be renewed until detailed reports, as specified in the Stipulations section, have been received by the department.
5. UNLESS SPECIFICALLY STATED HEREIN, this permit does not authorize the exportation of specimens or the taking of specimens outside of existing regulations.

Kercia Schroeder
Permit Coordinator
Division of Sport Fish

Jason Dye for
Director
Division of Sport Fish

5/6/2026
Date

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Authorized Personnel: The following persons may perform collecting activities under terms of this permit:

Kirsti Jurica, Kate Morse, Ashley Taylor, Darcy Saiget, Josh Latham, Jake Danner, Kim Clark

Employees and volunteers under the direct supervision of, and in the presence of, one of the authorized personnel listed above may participate in collecting activities under terms of this permit.

Permit Stipulations:

- 1) **Brittany Blain-Roth** (907-267-2186; brittany.blain@alaska.gov) – the Anchorage, Prince William Sound, North Gulf Coast (Anchorage) Area Management Biologist (AMB), must be contacted a few days **prior** to engaging in any collecting activities for you to receive final authorization for conducting surveys. AMBs have the right to specify methods for collecting, as well as limiting the collections of any species by number, time, and location. *The time/date of this contact must be included in your collections report (using the Excel “ARP data submission form” furnished by ADF&G).*
- 2) **A report on collecting activities, referencing this aquatic resource permit, must be submitted within 30 days after the expiration of this permit.** This report (using the Excel “ARP data submission form” spreadsheet furnished by ADF&G) shall include species, numbers, dates, locations of collection (datum/GPS coordinates in the decimal degrees format (dd.ddddd, -ddd.ddddd)) and dispositions for all aquatic organisms captured (includes target and non-target species, unintended mortalities, etc.), and if applicable, sex, life stage, age, lengths and weights of specimens handled. It must also include the date/time the local biologist was contacted for final authorization to carry out collecting activities.
- 3) **If undocumented anadromous fish are found** (includes new species, life stages, and/or locations) in permitted streams, rivers, and lakes, **the permit holder will submit a nomination form within 30 days of permit expiration** to ensure that the anadromous species information is included in the database for the *Catalog of Waters Important for Spawning, Rearing or Migration of Anadromous Fishes* (<https://www.adfg.alaska.gov/sf/SARR/AWC/>). Anadromous fish include *Oncorhynchus spp.*, Arctic char, Dolly Varden, sheefish, smelts, lamprey, whitefish, and sturgeon. Please direct questions to **Joe Giefer** (907-267-2336; joe.giefer@alaska.gov).
- 4) An instance of >10% unintended collecting mortality (per day, all species combined) requires sampling at a site to cease and the AMB (see **Stipulation #1**) to be contacted.
- 5) Minnow traps must be checked and emptied regularly (at least daily) to prevent significant holding mortality (see **Stipulation #4**). Catch and mortality must be recorded each time traps are checked.
- 6) Each piece of unattended sampling gear must be: 1) labeled with the permittee's name, telephone number, and permit number; 2) properly secured to ensure retrieval; 3) placed in a location where they will not be easily noticed (e.g., under cutbanks, in pools away from roads or trails); 4) allowed to soak no more than 24 hours at a time; 5) located with GPS coordinates; and 6) accounted for and removed at the conclusion of sampling.
- 7) Salmon eggs used as bait in traps must either be sterilized commercial eggs or, if raw, disinfected prior to use. A 10-minute soak in 1/100 Betadine solution or some other iodophor disinfectant is adequate. Commercial eggs must be placed into a container that does not allow the fish to consume them (e.g., a film canister with holes punched in it or a perforated plastic bag).
- 8) Gloves, boots, and collecting gear should be cleaned and disinfected between streams to reduce the potential of pathogen transmission and the spread of invasive species. Clean all equipment free of sediment, vegetation, and seeds, and then wash/rinse in 1/100 Betadine solution or soak in 10% bleach solution for a minimum of 10 minutes. Alternative disinfectants that may be used instead include Virkon S or Quaternary Ammonia 128. Felt or absorbent soles on waders and wading boots are prohibited.
- 9) **Contact Tammy Davis** with the ADF&G - Invasive Species Program (907-465-6183 or 1-877-INVASIV; dfg.dsf.invasivespecies@alaska.gov), and the nearest AMB (Stipulation #1) within 24 hours should you find any species suspected to be a non-native species during your sampling. If possible, the organism should be killed, preserved by freezing or placing into 90% alcohol, and taken to the nearest ADF&G office. Please take a photo of the organism, as well as a photo of the organism in the environment in which it was observed, and note the location with a GPS or by describing it on a map with landmarks.
- 10) This permit will fulfill the requirements of 5AAC 41.005 – 41.060 pertaining to fish transport, with the condition that the transported species be released into waters of the same system at the nearest accessible location, preferably downstream. Natural barriers to fish migration may not be crossed to release captured fish.
- 11) When possible, please take photographs of the different fish species present during fish transport events for later species identification. Placing fish within a photarium or clear container/plastic bag filled with water is a useful way to get quality images.

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- 12) A Fish Habitat Permit (https://www.adfg.alaska.gov/index.cfm?adfg=uselicense.fish_habitat_permits) may be required from the ADF&G Habitat Section for the installation and use of structures or devices that impact fish passage (e.g., weir, fyke net, fish wheel, etc.) in fish-bearing streams.
- 13) A copy of this permit, including any amendments, must be made available at all field collection sites and project sites for inspection upon request by a representative of the department or a law enforcement officer.
- 14) Issuance of this permit does not absolve the permittee from securing any other required state, federal, or local permits, including securing permissions to trespass on controlled lands.
- 15) Failure to comply with the conditions of this permit will result in the loss of future permitting privileges.
- 16) PERMIT VALIDATION requires permittee's signature agreeing to abide by permit conditions before beginning collecting activities:

kirsti jurica

Signature of Permittee

ecc: Brittany Blain-Roth, Division of Sport Fish, Anchorage
Donnie Arthur, Division of Sport Fish, Anchorage
Ethan Ford, Division of Commercial Fisheries, Homer
Megan Marie, Habitat Section, Anchorage
Ken Bouwens, Habitat Section, Anchorage
Heather Fulton-Bennett, Commercial Fisheries Permit Coordinator, Juneau
Major Frenzel, Alaska Wildlife Troopers
Captain Johnson, Alaska Wildlife Troopers Northern Detachment