

## STATE OF ALASKA DEPARTMENT OF FISH AND GAME

PO Box 115526 JUNEAU, ALASKA 99811-5526 Permit No. **SF2024-001** 

Expires: 12/31/2024

## AQUATIC RESOURCE PERMIT

(For Scientific/Educational/Collection Purposes)

This permit authorizes:

The General Public

Of

## Anywhere

to conduct the following activities from <u>January 1, 2024</u> to <u>December 31, 2024</u> in accordance with AS 16.05.930, AS 16.05.340(b), and 5 AAC 41.

<u>Purpose</u>: This permit allows the general public to capture, collect, and possess freshwater aquatic invertebrates <u>for</u>

<u>educational and/or scientific purposes</u>. The capture and collection of aquatic organisms is regulated by permits issued by the Commissioner or the Commissioner's designee. Because no apparent biological or management concerns result from freshwater invertebrate collections, it is in the best interest of the public

and the department to regulate such activities with a single permit issued to the general public.

**Location:** Fresh waters in the State of Alaska.

Species: Any invertebrate organism, except freshwater mollusks (clams/mussels/snails), with one or more life

stages living in fresh water may be captured, collected, and possessed. There are no limits.

Method of Capture: Freshwater invertebrates may be captured by hand, butterfly/dip/drift/emergence/kick/sweep net,

sticky trap (emergence), or Surber/slack/ponar sampler.

Final Disposition: All freshwater invertebrates collected must either be released alive and unharmed at the site of

capture (see permit Stipulation #6 for exceptions), killed and retained as voucher specimens, or

retained live in aquaria (see permit Stipulation #5 for holding requirements).

Authorized Personnel: Any member of the general public may participate in the collecting activities authorized under the

terms of this permit.

## **PERMIT STIPULATIONS**

- Freshwater invertebrates taken under authority of this permit may not be sold, bartered, or consumed.
- 2. This permit does not allow for the capture or collection of aquatic invertebrates from estuarine or salt waters.
- 3. This permit does not authorize freshwater invertebrates to be imported into the state.
- 4. 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. Felt or absorbent soles on waders and wading boots are prohibited.
- 5. Freshwater invertebrates retained live in aquaria must be held until death or euthanasia and then disposed of as biological waste they may not be returned to the wild. A copy of this permit must be displayed on all aquaria holding specimens, and all aquarium water must be depurated before discharge. Fourteen ounces of household chlorine bleach must be added to and adequately mixed with each gallon of wastewater to be treated. This solution must stand for five minutes and then may be discharged into a municipal wastewater treatment system.
- 6. Any nonnative species encountered 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 organisms in the environment in which it was observed and note the location with a GPS or describing it on a map with landmarks. In such an event, please contact Tammy Davis with the ADF&G Invasive Species Program (907-465-6183 or 1-877-INVASIV), and the nearest Area Management Biologist within 24 hours.
- 7. Members of the public engaged in the capture and collection of freshwater invertebrates must comply with all federal, state, municipal, and other laws, as well as regulations and policies pertaining to local land ownership and management.

Permit Coordinator
Division of Sport Fish

Director Division of Sport Fish Data