

Alaska Department of Fish and Game

Habitat Section
Southeast Region



114-33-10230 Tributary 6

ADDITION

Water body name: Boiled Salmon Creek

Survey date: 6/5/2022

Quad: Juneau A-6

Species & Lifestage:

Upper Reach Latitude: 58.088119 **Longitude:** -135.848013

Survey crew: JL, DK, FC, RR

Lower Reach Latitude: 58.088953 **Longitude:** -135.846473

Findings: We surveyed this uncataloged stream using GPS and observed juvenile coho salmon. Fish identification was verified by a Habitat Biologist. The tributary stream constitutes a natural hot spring which hosts a publicly-accessible wooden hot tub into which water is piped (Table 1; Figures 1–3).

Recommendations: Add this uncataloged stream to the anadromous waters catalog for rearing coho salmon (Figure 4).

Nomination: Pending

Table 1.—114-33-10230 tributary 6 survey data.

Waypoint	Latitude	Longitude	Notes	Stream Width ft	Stream Substrate	Habitat Features	Gradient %	Sample Effort	Sample Results
447	58.088123	-135.848033	Hot springs stream. Coho just upstream of hot springs tub.	2-4	Fine Organic		0-1	VI	5 CO



Figure 1.—Neka hot springs tub just downstream of waypoint 447.



Figure 2.—Upstream view of channel at waypoint 447.



Figure 3.—Channel downstream of hot springs tub.



Figure 4.–114-33-10230 tributary 6 addition map.