

Alaska Department of Fish and Game

Habitat Section
Southeast Region



114-34-10200 Tributary 2

ADDITION

Water body name:

Survey date: 9/26/2023

Quad: Juneau A-5

Species & Lifestage:

Upper Reach Latitude: 58.147672 **Longitude:** -135.590102

Survey crew: CD, NJ

Lower Reach Latitude: 58.143787 **Longitude:** -135.588395

Findings: We surveyed this uncataloged stream using a backpack electrofisher and GPS. We captured juvenile coho salmon and Dolly Varden. The tributary stream descends a steep hillside, decreases in gradient, and flows over a small falls (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.—114-34-10200 tributary 2 survey data.

Waypoint	Latitude	Longitude	Notes	Stream Width ft	Stream Substrate	Habitat Features	Gradient %	Sample Effort	Sample Results
917	58.147954	-135.590231	DV capture only. Advancing downstream.		Large Gravel		2-4		4 DV
918	58.147675	-135.590122	2 CO caught in pool below ~1.5' tall falls. Slightly incised channel.		Large Gravel Small Gravel			EF	2 CO



Figure 1.—Juvenile coho salmon captured at waypoint 918.



Figure 2.—Channel at waypoint 917.



Figure 3.—Small falls at waypoint 918.

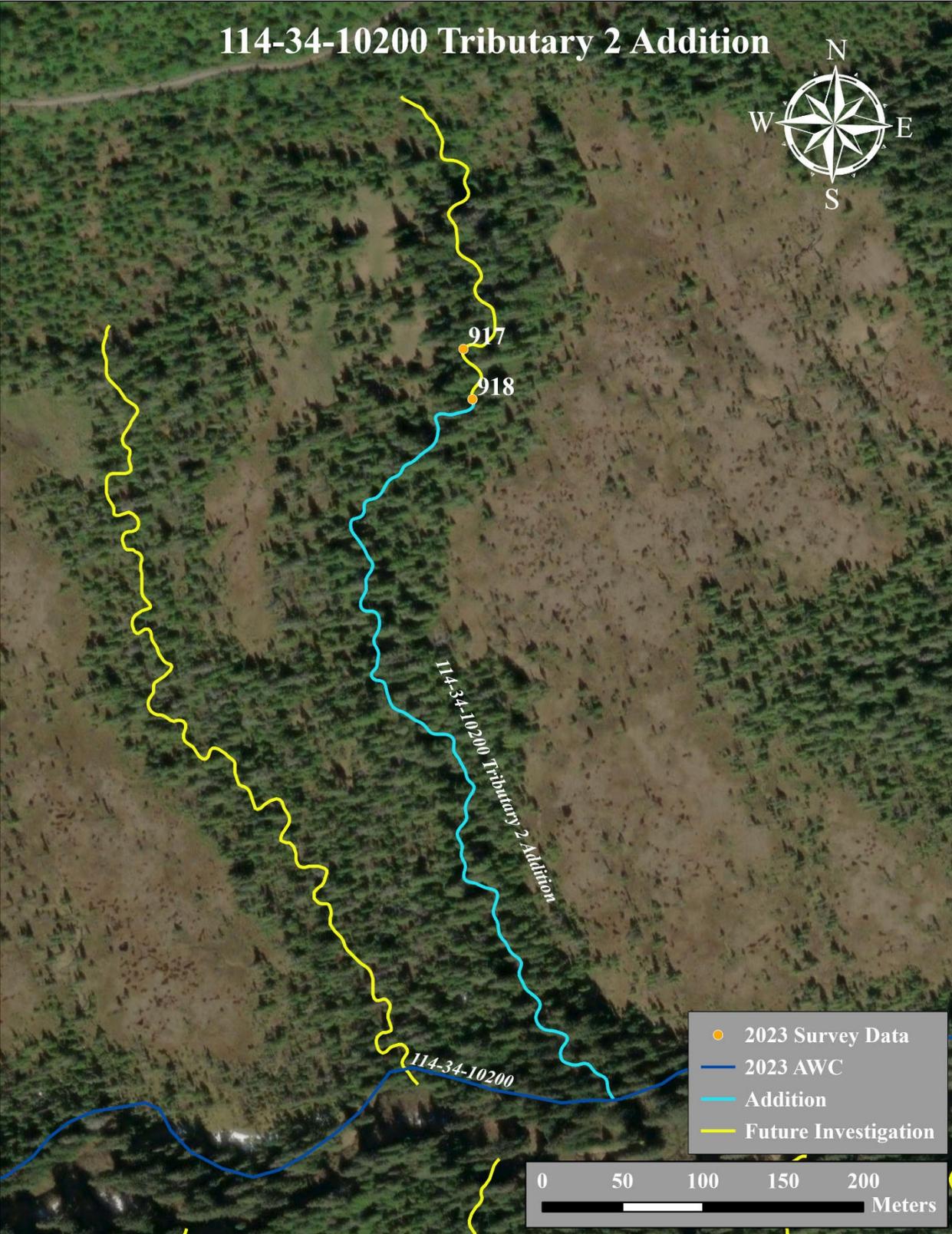


Figure 4.—114-34-10200 tributary 2 addition map.