

Alaska Department of Fish and Game

Habitat Section
Southeast Region



114-33-10230 Tributary 1

ADDITION

Water body name:

Survey date: 6/5/2022

Quad: Juneau A-6

Species & Lifestage:

Upper Reach Latitude: 58.060596 **Longitude:** -135.819769

Survey crew: JL, DK, FC, RR

Lower Reach Latitude: 58.059237 **Longitude:** -135.799756

Findings: We surveyed this uncataloged stream using a backpack electrofisher and GPS. We captured juvenile coho salmon and Dolly Varden. The tributary stream flows through a 4 ft wide culvert and through a low-gradient channel dominated by fine organic sediment (Table 1; Figures 1, 2).

Recommendations: Add this uncataloged stream to the anadromous waters catalog for rearing coho salmon (Figure 3).

Nomination: Pending

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

Waypoint	Latitude	Longitude	Notes	Stream Width ft	Stream Substrate	Habitat Features	Gradient %	Sample Effort	Sample Results
440	58.060600	-135.819789	4' CMP.	6-8	Fine Organic		1-2	EF	2 CO 1 DV



Figure 1.—Juvenile coho salmon captured at waypoint 440.



Figure 2.—Culvert inlet at waypoint 440.

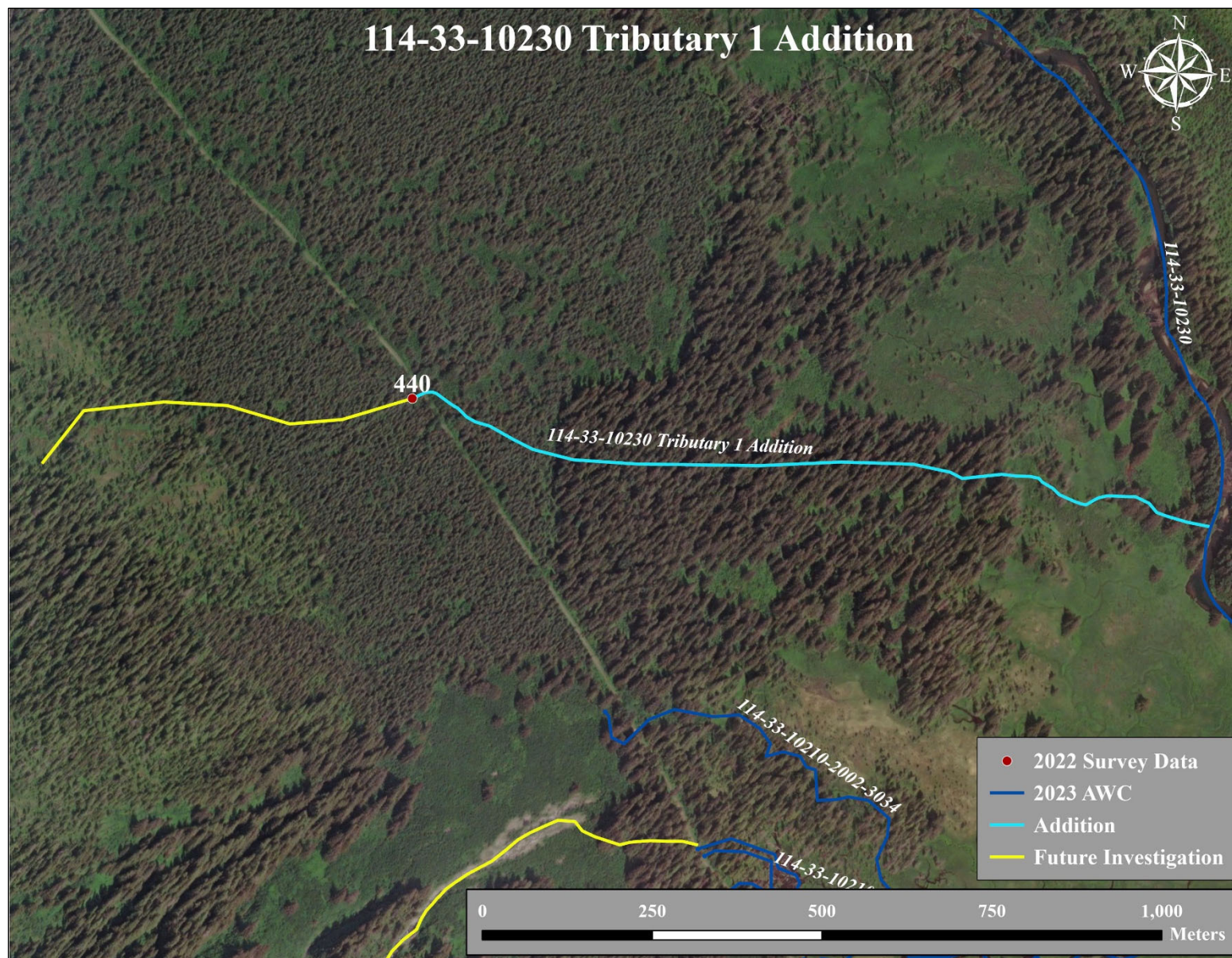


Figure 3.—114-33-10230 tributary 1 addition map.