

Alaska Department of Fish and Game

Habitat Section
Southeast Region



114-33-10230 Tributary 5

ADDITION

Water body name:

Survey date: 6/5/2022

Quad: Juneau A-6

Species & Lifestage:

Upper Reach Latitude: 58.079203 **Longitude:** -135.825637

Survey crew: DK, JL, FC, RR

Lower Reach Latitude: 58.079579 **Longitude:** -135.829780

Findings: We surveyed this uncataloged stream using baited minnow traps and GPS and captured juvenile coho salmon. The tributary stream flows through a broad channel dominated by sandy sediment, passing under a bridge (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 5 survey data.

Waypoint	Latitude	Longitude	Notes	Stream Width ft	Stream Substrate	Habitat Features	Gradient %	Sample Effort	Sample Results
444	58.079407	-135.826041	Bridge over slow-flowing stream. Coho captured 100' upstream. Stream continues with fish upstream.	12-15	Sand		0-1	MT	25 CO



Figure 1.–Juvenile coho salmon captured at waypoint 444.



Figure 2.—Channel at waypoint 444.



Figure 3.—Bridge surface at waypoint 444.

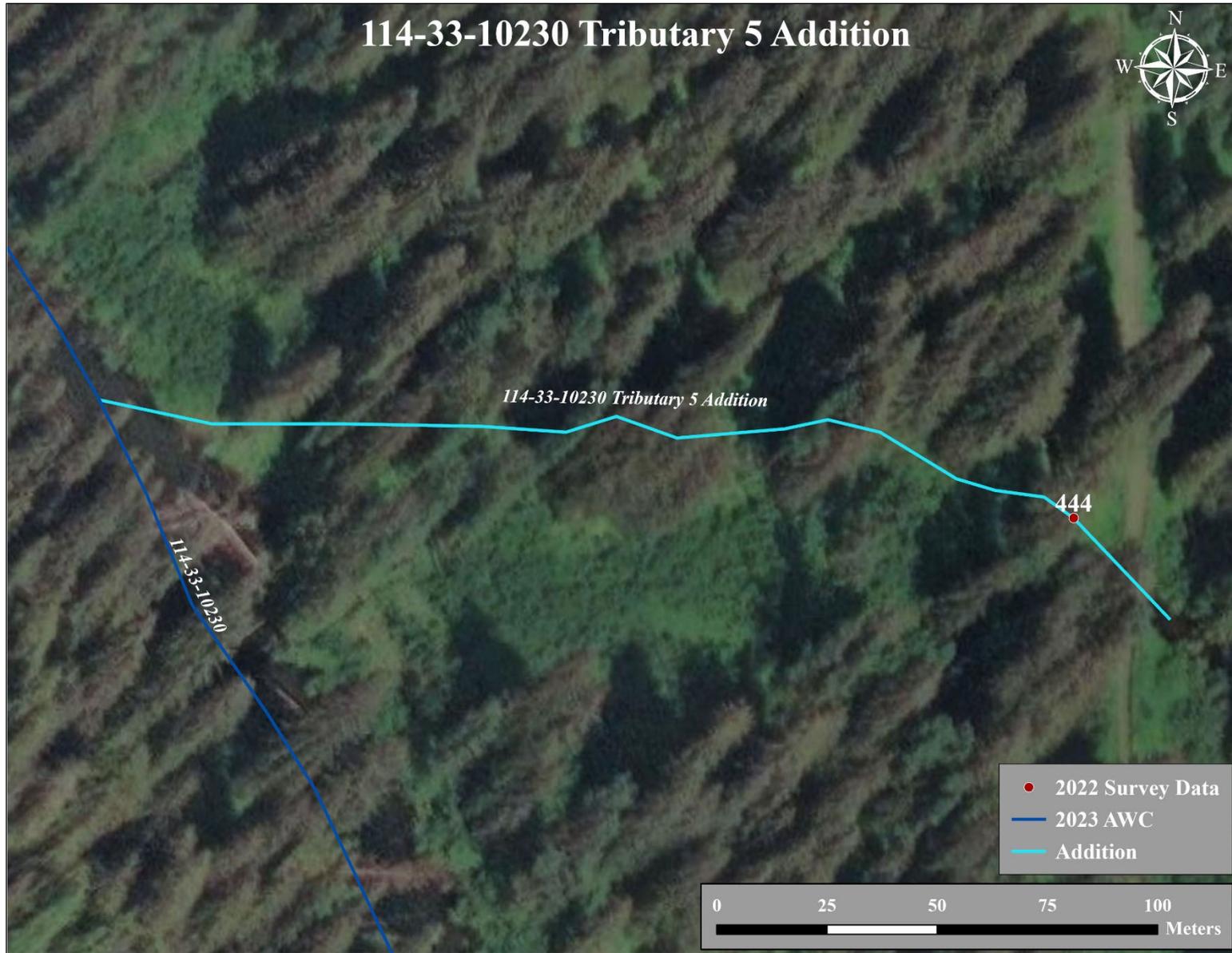


Figure 4.–114-33-10230 tributary 5 addition map.