

Alaska Department of Fish and Game

Habitat Section
Southeast Region



114-33-10230 Tributary 2

ADDITION

Water body name:

Survey date: 6/5/2022

Quad: Juneau A-6

Species & Lifestage:

Upper Reach Latitude: 58.065884 **Longitude:** -135.828701

Survey crew: DK, JL, FC, RR

Lower Reach Latitude: 58.070365 **Longitude:** -135.812915

Findings: We surveyed this uncataloged stream using a backpack electrofisher and GPS and captured juvenile coho salmon. The tributary stream flows under a bridge, through a broad channel with quality spawning habitat (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 2 survey data.

Waypoint	Latitude	Longitude	Notes	Stream Width ft	Stream Substrate	Habitat Features	Gradient %	Sample Effort	Sample Results
441	58.065893	-135.828577	Bridge over 50' wide stream. Young-of-year coho capture; great spawning reach.	40-50	Large Gravel		2-4	EF	6 CO



Figure 1.—Juvenile coho salmon captured at waypoint 441.



Figure 2.—Channel from bridge at waypoint 441.

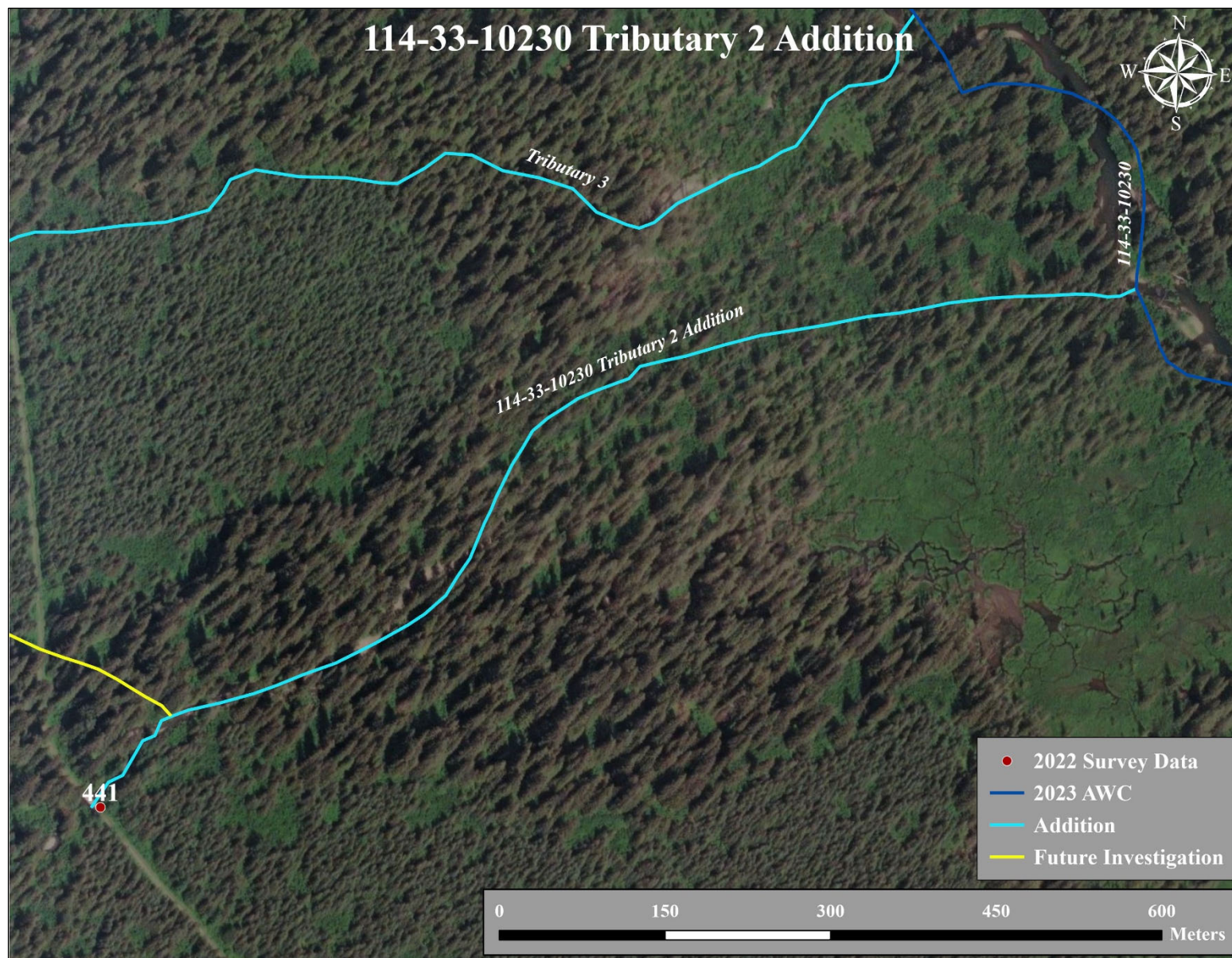


Figure 3.–114-33-10230 tributary 2 addition map.