Alaska Department of Fish and Game

Habitat Section Southeast Region

114-34-10200 Tributary 3

Water body name: Quad: Juneau A-5 Upper Reach Latitude: 58.145827 Longitude: -135.597056 Lower Reach Latitude: 58.143875 Longitude: -135.598265

Findings: We surveyed this uncataloged stream using a backpack electrofisher and GPS. We captured juvenile coho salmon, Dolly Varden, and cutthroat trout. The tributary stream descends a steep hillside, decreases in gradient, and flows through a gravel channel with moderate woody debris (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.–114-34-10200 tributary 3 survey data.

Waypoint	Latitude	Longitude	Notes	Stream	Stream	Habitat	Gradient	Sample	Sample
				Width ft	Substrate	Features	%	Effort	Results
921	58.145675	-135.596835	Moderate woody debris in		Large Gravel			EF	2 CO
			channel. CO found in pool		Small Gravel				2 DV
			below log. Clear water,						1 CT
			water levels low to						
			moderate. One CO flipped						
			out of net before picture.						
922	58.145832	-135.597083			Large Gravel			EF	2 CO
					Sand				

<u>.</u>

Survey date: 9/26/2023 Species & Lifestage: Survey crew: CD, NJ

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ADDITION



Figure 1.–Juvenile coho salmon captured at waypoint 922.



Figure 2.-Channel at waypoint 921.

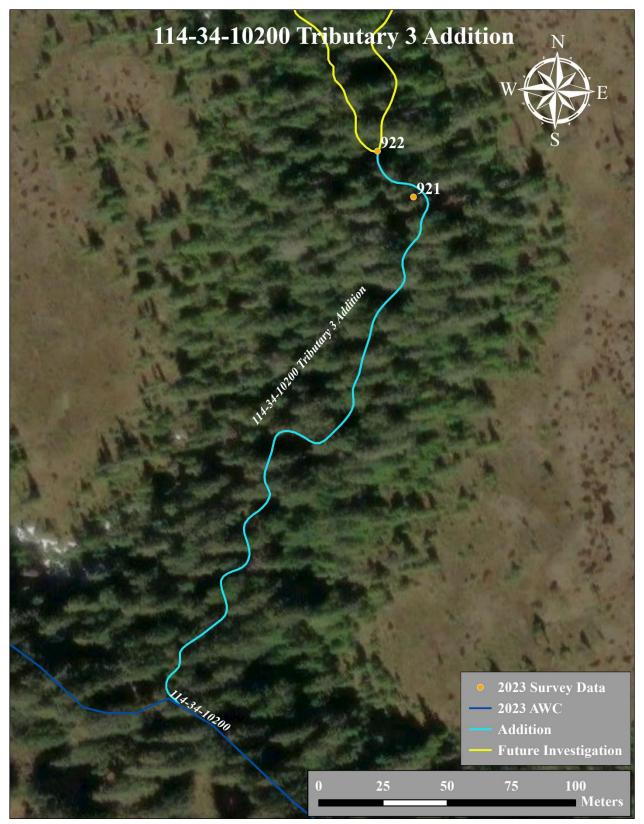


Figure 3.–114-34-10200 tributary 3 addition map.