Alaska Department of Fish and Game

Habitat Section
Southeast Region



111-50-10690-2000 Tributary 1

ADDITION

Water body name:

Quad: Juneau B-2

Upper Reach Latitude: 58.328937 Longitude: -134.596869

Survey date: 10/19/2023

Species & Lifestage:

Survey crew: FC

Lower Reach Latitude: 58.328932 Longitude: -134.599869

Findings: We surveyed this uncataloged stream using baited minnow traps and GPS. We captured juvenile coho salmon and stickleback. The tributary stream has largely stagnant flow through the intertidal prior to joining a cataloged tributary of Fish Creek (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.–111-50-10690-2000 tributary 1 survey data.

Waypoint	Latitude	Longitude	Notes	Stream	Stream	Habitat	Gradient	Sample	Sample
				Width ft	Substrate	Features	%	Effort	Results
1016	58.328971	-134.596916	Minnow trap soaked ~4 hrs.	4-6	Fine Organic		0-1	MT	85 CO
									90 SB
1017	58.329048	-134.598894	Minnow trap soaked ~4	20-25	Fine Organic		0-1	MT	29 CO
			hrs. Stagnant stream						25 SB
			connected to cataloged						
			channel; not quite						
			connected to large pond on						
			river-right here at current						
			flows, but might be if flow						
			was a little higher.						



Figure 1.-Downstream view of tributary 1 at waypoint 1017.



Figure 2.-Juvenile coho salmon captured at waypoint 1016.

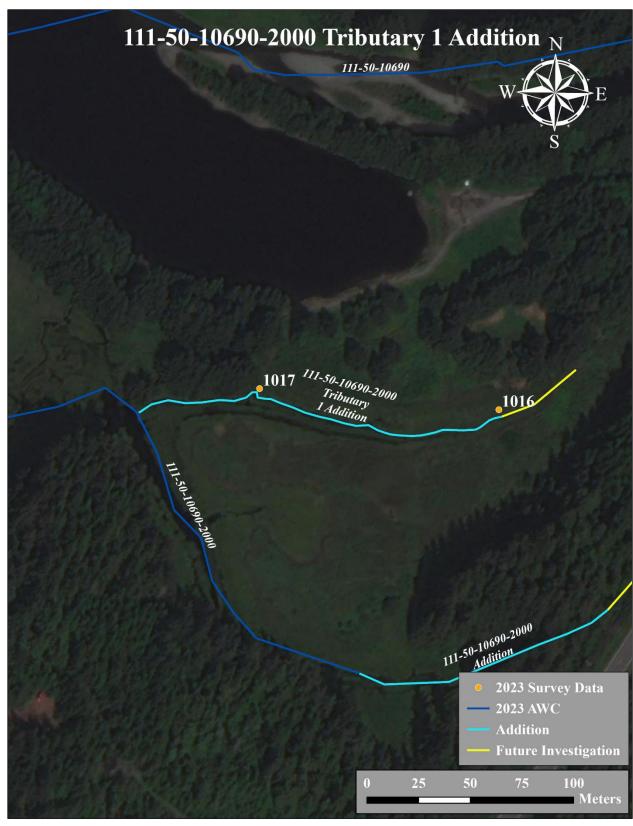


Figure 3.–111-50-10690-2000 tributary 1 addition map.