Alaska Department of Fish and Game

Habitat Section Southeast Region



114-33-10210-2002-3021-4009 Tributary 1

ADDITION

Water body name:

Quad: Juneau A-6

Upper Reach Latitude: 58.050688 Longitude: -135.805984

Survey date: 9/13/2022

Species & Lifestage:
Survey crew: FC, DK

Lower Reach Latitude: 58.051532 Longitude: -135.803075

Findings: We surveyed this uncataloged stream using baited minnow traps and GPS and captured juvenile coho salmon. The tributary stream flows through a 3 ft wide culvert and proceeds down a narrow channel dominated by sand and small gravel 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.–114-33-10210-2002-3021-4009 tributary 1 survey data.

Waypoint	Latitude	Longitude	Notes	Stream	Stream	Habitat	Gradient	Sample	Sample
				Width ft	Substrate	Features	%	Effort	Results
1798	58.050692	-135.806005	Minnow trap retrieval.					MT	2 CO
			Coho fell from trap.						
1802	58.050730	-135.805958	36" CMP, set at stream	2-4	Sand		1-2		
			grade, with a few inches of		Small Gravel				
			material inside. Appears						
			passable.						



Figure 1.-Culvert outlet at waypoint 1802.



Figure 2.—Channel at waypoint 1802.

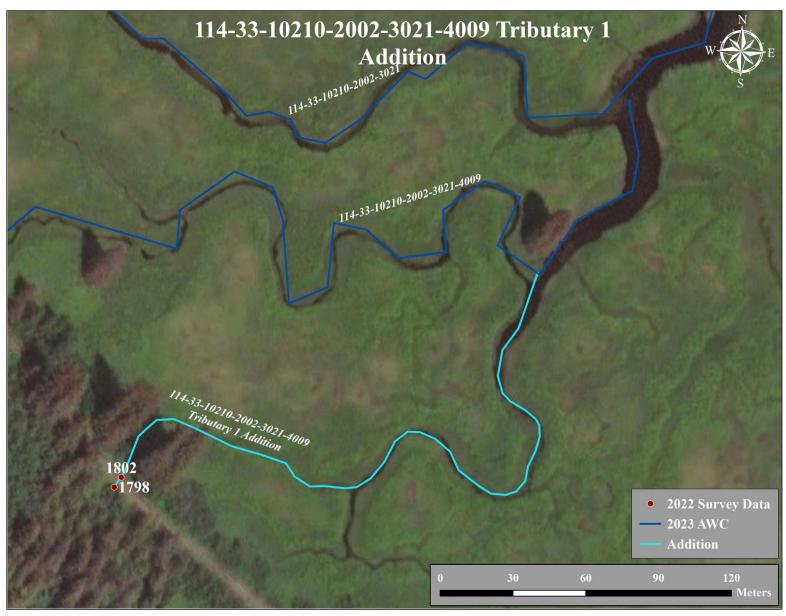


Figure 3.–114-33-10210-2002-3021-4009 tributary 1 addition map.