

Alaska Department of Fish and Game

Habitat Section
Southeast Region



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

ADDITION

Water body name:

Survey date: 9/13/2022

Quad: Juneau A-6

Species & Lifestage:

Upper Reach Latitude: 58.050688 **Longitude:** -135.805984

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



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.