

Alaska Department of Fish and Game

Habitat Section
Southeast Region



191-20-13400-2033-3005-4035 Tributary 1

ADDITION

Water body name:

Survey date: 7/19/2024

Quad: Bering Glacier A-3

Species & Lifestage:

Upper Reach Latitude: 60.002232 **Longitude:** -141.797928

Survey crew: NJ, DK, CD

Lower Reach Latitude: 60.002231 **Longitude:** -141.797034

Findings: We surveyed this uncataloged stream using a backpack electrofisher and GPS and captured juvenile coho salmon and Dolly Varden. This stream is incised up until the extent of our survey, which ended due to time. Small gravels and woody debris throughout channel; fish habitat likely continues (Table 1; Figures 1–3).

Recommendations: Add this uncataloged stream to the anadromous waters catalog for rearing coho salmon up to waypoint 624 (Figure 4).

Nomination: Pending

Table 1.–191-20-13400-2033-3005-4035 tributary 1 survey data.

Waypoint	Latitude	Longitude	Notes	Stream Width ft	Stream Substrate	Habitat Features	Gradient %	Sample Effort	Sample Results
622	60.002234	-141.797057	This may be the main channel and AWC is way off. Will keep investigating.						
623	60.002181	-141.797338	Tributary of the main channel. Narrower than main channel but still incised.		Small Gravel		2-4		
624	60.002241	-141.797946	Decent fish habitat but lots of dead wood in stream and channel incised. Approx width 6 ft. Going back to survey main channel from here. Think this is the trib shown on map, just way off.		Small Gravel		2-4	EF	2 CO 1 DV



Figure 1.–Juvenile coho salmon caught at waypoint 624.



Figure 2.—Looking upstream at waypoint 623.



Figure 3.—Looking downstream at waypoint 623.



Figure 4.–191-20-13400-2033-3005-4035 tributary 1 addition map.