

Alaska Department of Fish and Game

Habitat Section
Southeast Region



182-80-101000-2005 Tributary 1

ADDITION

Water body name:

Quad: Yakutat C-5

Upper Reach Latitude: 59.479525 **Longitude:** -139.646946

Lower Reach Latitude: 59.470432 **Longitude:** -139.618709

Survey date: 9/18/2024

Species & Lifestage: CO

Survey crew: CD, FC

Findings: We surveyed this uncataloged stream from the road using baited minnow traps and GPS and captured juvenile coho salmon (Figure 1). The stream is slow moving through a wetland (Table 1; Figures 2, 3). The defined channel ends in a small pond.

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

Nomination: Pending

Table 1.—182-80-10100-2005 Tributary 1 survey data.

Waypoint	Latitude	Longitude	Notes	Stream Width ft	Stream Substrate	Habitat Features	Gradient %	Sample Effort	Sample Results
1345	59.479540	-139.647024	Setting minnow trap in muskeg pond that appears to be connected down to the tawah on the imagery. Walked past outlet channel.		Fine Organic		0-1	MT	15 CO



Figure 1.—Juvenile coho salmon captured at waypoint 1345.



Figure 2.—Ponded area at upper extent of the stream.



Figure 3.—Ponded area at upper extent where minnow trap was set.



Figure 4.–182-80-10100-2005 tributary 1 addition map.