

Alaska Department of Fish and Game

Habitat Section
Southeast Region



182-70-12000-2020-3042-4002

ADDITION

Water body name:

Survey date: 9/15/2024

Quad: Yakutat B-3

Species & Lifestage: CO, DV, SB

Upper Reach Latitude: 59.448200 **Longitude:** -139.053248

Survey crew: CD, FC

Lower Reach Latitude: 59.449282 **Longitude:** -139.057104

Findings: We surveyed this uncataloged stream from the road using baited minnow traps and GPS and captured juvenile coho salmon, Dolly Varden, and stickleback (Figure 1). The stream is low gradient though a wetland and under these flow conditions the channel is not well defined (Table 1; Figures 2, 3). Fish habitat likely continues upstream.

Recommendations: Extend the upper extent of Stream No. 182-70-12000-2020-3042-4002 in the anadromous waters catalog and add Dolly Varden to the species present (Figure 4).

Nomination: Pending

Table 1.– 182-70-12000-2020-3042-4002 addition survey data.

Waypoint	Latitude	Longitude	Notes	Stream Width ft	Stream Substrate	Habitat Features	Gradient %	Sample Effort	Sample Results
1234	59.448183	-139.053293	Minnow trap set upstream of road in ponded water running down to culverts nearby to west; no well defined channel.		Fine Organic		0-1	MT	14 CO 3 DV 3 SB



Figure 1.– Juvenile coho salmon, Dolly Varden, and stickleback captured at waypoint 1234.



Figure 2.—Diffuse channel looking downstream along the road.



Figure 3.—Channel looking upstream from waypoint 1234.



Figure 4.—187-70-12000-2020-3042-4002 addition map.