

Alaska Department of Fish and Game

Habitat Section
Southeast Region



Lower Landing Uncataloged Stream

ADDITION

Water body name:

Quad: Yakutat B-4

Upper Reach Latitude: 59.456817 **Longitude:** -139.588145

Lower Reach Latitude: 59.450178 **Longitude:** -139.592881

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 moving slowly through a wetland with a well defined channel downstream and ponded area upstream (Table 1; Figures 2, 3). We recommend upstream investigation of this channel and resurveying other channels in the area later in the fall.

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

Nomination: Pending

Table 1.– Lower Landing Uncataloged Stream survey data.

Waypoint	Latitude	Longitude	Notes	Stream Width ft	Stream Substrate	Habitat Features	Gradient %	Sample Effort	Sample Results
1279	59.456820	-139.588167	Pipe draining flooded field on both sides of road. Not visible above water level. Minnow trap set downstream of culvert. Two CO captured; one CO fell from trap. Trap reset upstream of culvert. No fish captured upstream of culvert.					MT	2 CO
1280	59.455148	-139.586840	Vegetated flooded channel on either side of the road drained by 2 foot CMP fully underwater. Flooded wetlands on either side of the road.		Fine Organic			MT	No Fish



Figure 1.– Juvenile coho salmon captured at waypoint 1279.



Figure 2.– Channel at waypoint 1279 downstream of the road.



Figure 3.– Channel at waypoint 1279 upstream of the road.



Figure 4.–Lower Landing Uncataloged Stream addition map.