

Alaska Department of Fish and Game

Habitat Section
Southeast Region



Portage Bay Uncataloged Stream Tributary 1

ADDITION

Water body name:

Quad: Petersburg D-4

Upper Reach Latitude: 56.914817 **Longitude:** -133.257896

Lower Reach Latitude: 56.915701 **Longitude:** -133.259251

Findings: We surveyed this uncataloged stream using baited minnow traps and a GPS and captured juvenile coho salmon. The stream channel flows through a muskeg and there is a head cut just below the culvert (Table 1; Figures 1–3).

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

Nomination: Pending

Survey date: 8/24/23

Species & Lifestage:

Survey crew: EK, NJ

Table 1.–Uncataloged stream tributary 1 survey data.

Waypoint	Latitude	Longitude	Notes	Stream Width ft	Stream Substrate	Habitat Features	Gradient %	Sample Effort	Sample Results
715	56.914821	-133.257915	MT at 1030 downstream. Too shallow for trap upstream. Stream has blue and white flagging indicating fish presence..	2-4	Small Gravel		1-2	MT	9 CO 5 DV



Figure 1.–Juvenile coho salmon captured at waypoint 715.



Figure 2.—Stream channel and culvert at waypoint 715.



Figure 3.—Culvert at waypoint 715.



Figure 4.—Uncataloged stream tributary 1 addition map.