

Alaska Department of Fish and Game

Habitat Section
Southeast Region



Portage Bay Uncataloged Stream

ADDITION

Waterbody name:

Quad: Petersburg D-4

Upper Reach Latitude: 56.916719 **Longitude:** -133.257878

Lower Reach Latitude: 56.930110 **Longitude:** -133.280144

Survey date: 8/24/2023

Species & Lifestage:

Survey crew: NJ, EK

Findings: We surveyed this uncataloged stream using minnow traps baited with disinfected salmon eggs and GPS and captured juvenile coho salmon and Dolly Varden (Figures 1). The stream is forested and fish habitat likely continues upstream of the last survey point (Table 1; Figures 2, 3).

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

Nomination: Pending

Table 1.—Uncataloged stream tributary 1 survey data.

Waypoint	Latitude	Longitude	Notes	Stream Width ft	Stream Substrate	Habitat Features	Gradient %	Sample Effort	Sample Results
714	56.916688	-133.257974	MT upstream of culvert 1020. Multiple hour soak.	10-12	Cobble		1-2	MT	7 DV 11 CO



Figure 1.—Juvenile coho salmon captured at waypoint 714.



Figure 2.—Channel at waypoint 714.



Figure 3.—Culvert at waypoint 714.



Figure 4.—Uncataloged stream addition map.