

Alaska Department of Fish and Game

Habitat Section
Southeast Region



112-12-10250-2010 Tributary 5

ADDITION

Waterbody name:

Survey date: 8/2/2022, 8/4/2022

Quad: Sitka C-4

Species & Lifestage:

Upper Reach Latitude: 57.660496 **Longitude:** -135.020860

Survey crew: DK, EK

Lower Reach Latitude: 57.660301 **Longitude:** -135.019226

Findings: We surveyed this uncataloged stream using baited minnow traps and a GPS and captured juvenile coho salmon and cutthroat trout (Figure 1). The stream channel runs through a muskeg and fish habitat may continue upstream of the culvert (Table 1; Figure 2).

Recommendations: Add this uncataloged stream to the anadromous waters catalog for rearing coho salmon (Figure 3).

Nomination: Pending

Table 1.–112-12-10250-2010 tributary 5 survey data.

Waypoint	Latitude	Longitude	Notes	Stream Width ft	Stream Substrate	Habitat Features	Gradient %	Sample Effort	Sample Results
1230	57.660504	-135.020763	Small stream one minnow trap. 24 in CMP that is rusted out and mainly back watered. Many coho caught below culvert. Resetting trap above.						20 CO 3 CT
1268	57.660472	-135.020838	Minnow trap upstream of culvert. Culvert provides juvenile fish passage at						3 CO



Figure 1.—Juvenile coho salmon captured at waypoint 1230.



Figure 2.—Channel downstream of waypoint 1230.



Figure 3.–112-12-10250-2010 tributary 5 addition map.