Alaska Department of Fish and Game

Habitat Section
Southeast Region



112-50-10300-2003-3004

ADDITION

Water body name:

Quad: Sitka D-4

Upper Reach Latitude: 57.925244 Longitude: -135.240462

Survey date: 9/28/2021; 9/14/2022

Species & Lifestage: COr

Survey crew: DK, MR, FC

Lower Reach Latitude: 57.926754 Longitude: -135.235065

Findings: We surveyed this cataloged stream using baited minnow traps, a backpack

electrofisher, and GPS. We captured juvenile coho salmon, Dolly Varden, and cutthroat trout. The stream flows through several small beaver dams and a 5-foot culvert (Table 1; Figures 1–3).

Recommendations: Extend upper extent of Stream No. 112-50-10300-2003-3004 in the

anadromous waters catalog (Figure 4).

Nomination: Pending

Table 1.–112-50-10300-2003-3004 survey data.

Waypoint	Latitude	Longitude	Notes	Stream Width ft	Stream Substrate	Habitat Features	Gradient %	Sample Effort	Sample Results
1815	57.925238	-135.240826	Shocked potential CO habitat (shallow pools, cut banks) this far upstream. CO capture at previous downstream minnow trap waypoint with CO. Several small beaver dams present upstream of that; likely not temporary barriers but water becomes more pooled/stagnant with resident fish capture only.	2-4	Fine Organic Small Gravel		2-4	EF	3 DV 1 CT
2501	57.925476	-135.239476	5' corrugated aluminum culvert, well bedded 30-40%. Grade control structure/log jam 5' downstream of outlet. Beaver dam or earthen plug about 15' above inlet. Small tributary on river-left joins at the dam.	4-6	Small Gravel		1-2		
2502	57.925255	-135.240299						MT	9 CO 4 DV 5 CT



Figure 1.-Culvert outlet at waypoint 2501.



Figure 2.—Juvenile coho salmon captured at waypoint 2502.



Figure 3.–Small beaver dam at waypoint 1815.

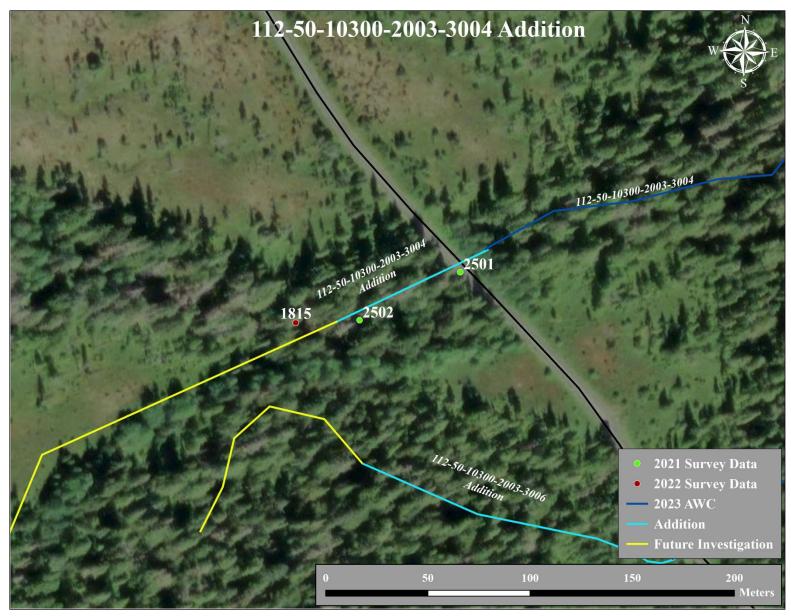


Figure 4.—Stream No. 112-50-10300-2003-3004 addition map.