Alaska Department of Fish and Game

Habitat Section
Southeast Region



112-50-10300-2004-3008

ADDITION

Water body name:

Quad: Sitka D-4

Upper Reach Latitude: 57.943365 Longitude: -135.260599

Survey date: 9/14/2022

Species & Lifestage: COr

Survey crew: FC

Lower Reach Latitude: 57.939241 Longitude: -135.255788

Findings: We surveyed this cataloged stream using baited minnow traps and GPS and captured juvenile coho salmon. The palustrine stream has deep, stagnant water and the 54 inch wide culvert is fully backwatered (Table 1; Figures 1, 2).

Recommendations: Extend upper extent of Stream No. 112-50-10300-2004-3008 in the

anadromous waters catalog (Figure 3).

Nomination: Pending

Table 1.–112-50-10300-2004-3008 survey data.

Waypoint	Latitude	Longitude	Notes	Stream Width ft	Stream Substrate	Habitat Features	Gradient %	Sample Effort	Sample Results
1814	57.943334	-135.260636	Palustrine stream upstream of culvert is affected by beaver activity with deep (>5' in most spots), stagnant water. Not effective for survey via electrofishing. Minnow trap soaked ~2 hrs.	4-6	Fine Organic		0-1	MT	22 CO



Figure 1.-Stream No. 112-50-10300-2004-3008 at waypoint 1814.



Figure 2.-Juvenile coho salmon captured at waypoint 1814.

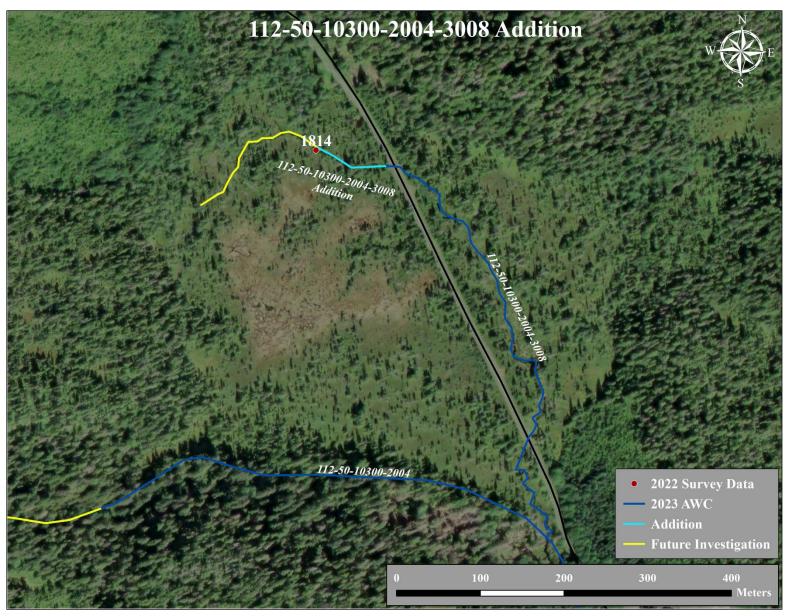


Figure 3.-Stream No. 112-50-10300-2004-3008 addition map.