

Alaska Department of Fish and Game

Habitat Section
Southeast Region



182-70-10100-2918

ADDITION

Water body name:

Survey date: 9/14/2024

Quad: Yakutat C-4

Species & Lifestage: CO_r, DV

Upper Reach Latitude: 59.568546 **Longitude:** -139.432356

Survey crew: CD, FC

Lower Reach Latitude: 59.527413 **Longitude:** -139.524809

Findings: We surveyed this uncataloged stream from the road using baited minnow traps and GPS and captured juvenile coho salmon and Dolly Varden (Figure 1). The stream is low gradient though upland forest (Table 1; Figures 2, 3). The culvert is undersized for the stream but backwatered so it is likely to provide adequate fish passage. We recommend future investigation upstream.

Recommendations: Extend Stream No. 182-70-10100-2918 to waypoint 1224 in the anadromous waters catalog (Figure 4).

Nomination: Pending

Table 1.–182-70-10100-2918 addition survey data.

Waypoint	Latitude	Longitude	Notes	Stream Width ft	Stream Substrate	Habitat Features	Gradient %	Sample Effort	Sample Results
1224	59.568549	-139.432378	Young of year CO capture. Water flowing through 3ft CMP. Channel is vegetated with lots of willow and alder.	8-10	Fine Organic Sand		0-1	MT	35 CO 15 DV



Figure 1.–Juvenile coho salmon and Dolly Varden captured at waypoint 1224.



Figure 2.–Channel downstream of the road.



Figure 3.–Culvert downstream of the road.

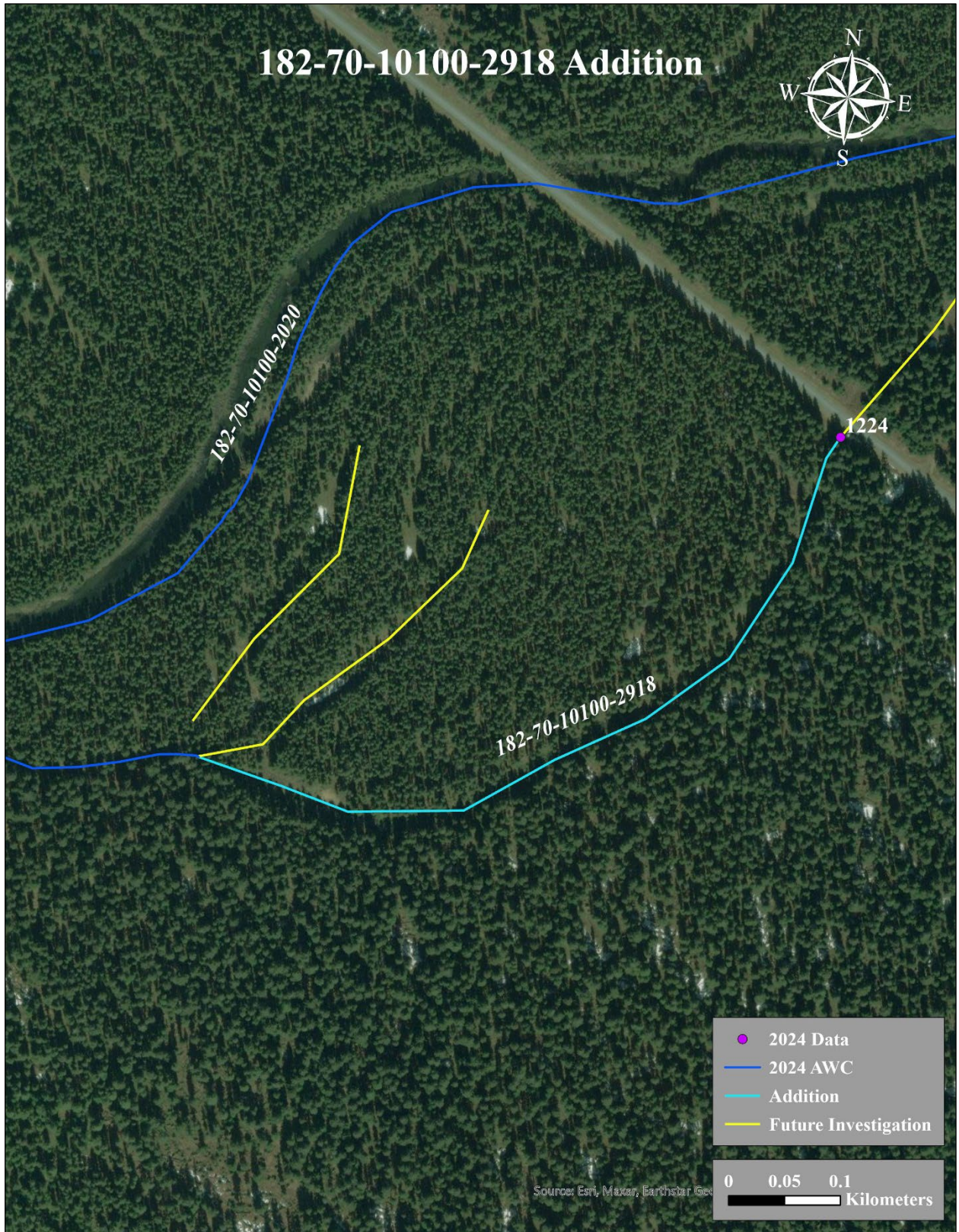


Figure 4.–187-70-10100-2918 addition map.