

Alaska Department of Fish and Game

Habitat Section
Southeast Region



114-31-10100

ADDITION

Water body name: Camp Creek

Survey date: 6/30/2022

Quad: Juneau A-5

Species & Lifestage: COsr, Pp

Upper Reach Latitude: 58.068126 **Longitude:** -135.403605

Survey crew: RR, FC

Lower Reach Latitude: 58.093395 **Longitude:** -135.442978

Findings: We surveyed this cataloged stream using a backpack electrofisher and GPS. We captured juvenile coho salmon, Dolly Varden, and cutthroat trout. The stream is ponded by beaver dams upstream prior to falling over log jams into an incised channel dominated by cobble sediment (Table 1; Figures 1–3).

Recommendations: Extend upper extent of Stream No. 114-31-10100 in the anadromous waters catalog (Figure 4).

Nomination: Pending

Table 1.—114-31-10100 survey data.

Waypoint	Latitude	Longitude	Notes	Stream Width ft	Stream Substrate	Habitat Features	Gradient %	Sample Effort	Sample Results
903	58.067500	-135.403828	Starting survey above beaver dam. Some parts aren't pooled; surveying via electrofishing.	4-6	Cobble Small Gravel	Beaver Pond	1-2	EF	1 DV
904	58.067959	-135.404405	At confluence. River-left has a 6-8 percent gradient and looks to increase further upstream with marginal habitat. River-right has a beaver dam at last waypoint; no coho caught above this point. Advancing downstream.	4-6	Large Gravel Small Gravel	Incised Channel Spawning Substrate	2-4	EF	2 DV 1 CT
905	58.068104	-135.403977	2' log jam falls onto bedrock.						
906	58.068131	-135.403625	Two coho caught.	6-8	Cobble Large Gravel	SWD Incised Channel	6-8	EF	2 CO 3 CT



Figure 1.—Juvenile coho salmon captured at waypoint 906.



Figure 2.—Stream No. 114-31-10100 at waypoint 904.



Figure 3.—Ponding upstream of beaver dam at waypoint 903.

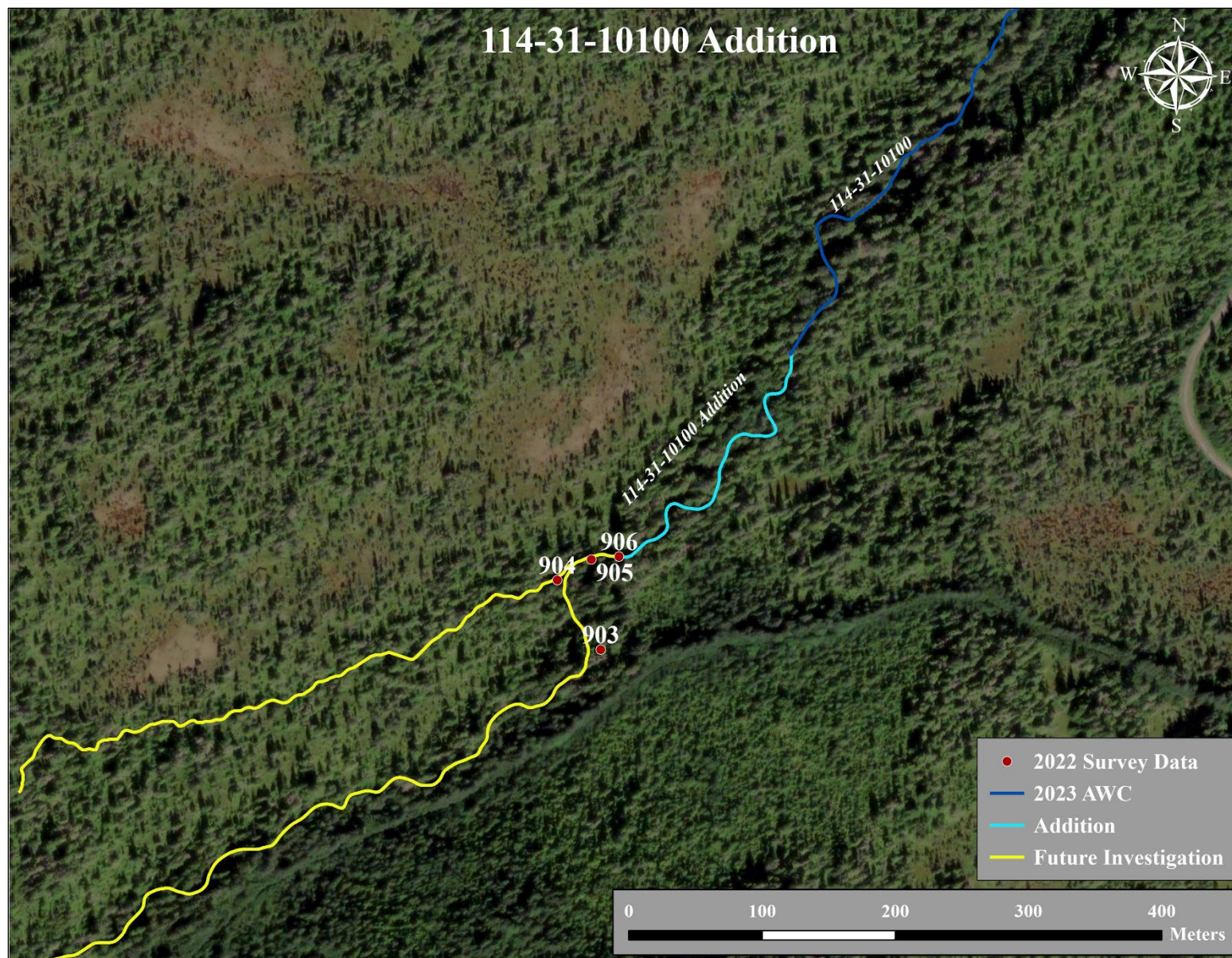


Figure 4.—Stream No. 114-31-10100 addition map.