

Alaska Department of Fish and Game

Habitat Section
Southeast Region



114-31-10130-2022-3046 Tributary 2

ADDITION

Water body name:

Survey date: 6/29/2022

Quad: Sitka D-5

Species & Lifestage:

Upper Reach Latitude: 57.966169 **Longitude:** -135.465279

Survey crew: FC, RR

Lower Reach Latitude: 57.966224 **Longitude:** -135.465203

Findings: We surveyed this uncataloged stream using a backpack electrofisher and GPS and captured juvenile coho salmon. Pictures of juvenile coho salmon and the stream were not saved properly; however, fish identification was verified by a Habitat Biologist. The tributary stream has marginal fish habitat further upstream but has a short reach upstream of the confluence within which juvenile coho salmon were captured (Table 1).

Recommendations: Add this uncataloged stream to the anadromous waters catalog for rearing coho salmon (Figure 1).

Nomination: Pending

Table 1.—114-31-10130-2022-3046 tributary 2 survey data.

Waypoint	Latitude	Longitude	Notes	Stream Width ft	Stream Substrate	Habitat Features	Gradient %	Sample Effort	Sample Results
896	57.966228	-135.465120	Confluence of river-right tributary with main channel of tributary. Advancing upstream river-right tributary.					Not Fished	
897	57.966173	-135.465303	Loss of spawning substrate following river-right tributary. 1-yr and young-of-year CO capture.	2-4	Fine Organic Sand	Cut Banks	4-6	EF	2 CO
898	57.966022	-135.465319	Marginal fish habitat. No fish capture since last waypoint. Stream goes subsurface or dry upstream of waypoint.					EF	No Fish

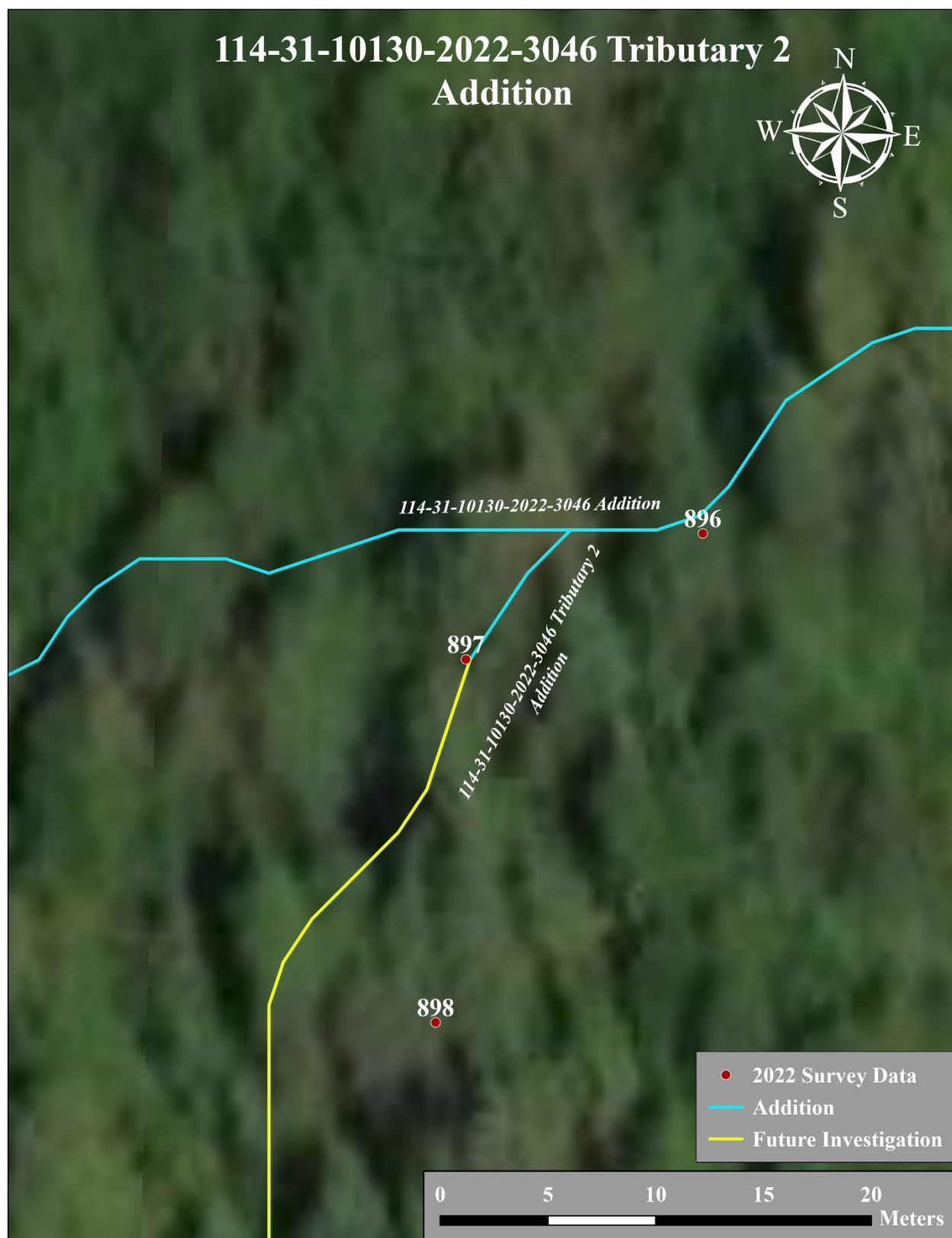


Figure 1.—114-31-10130-2022-3046 tributary 2 addition map.