

Alaska Department of Fish and Game

Habitat Section
Southeast Region



114-27-10300 Tributary 3

ADDITION

Water body name:

Quad: Juneau A-4

Upper Reach Latitude: 58.085454 **Longitude:** -135.278028

Lower Reach Latitude: 58.086299 **Longitude:** -135.279334

Survey date: 6/23/2022

Species & Lifestage:

Survey crew: FC, RR

Findings: We surveyed this uncataloged stream using a backpack electrofisher and GPS. We captured juvenile coho salmon and Dolly Varden. The tributary stream flows through a gravel channel before emerging from the forest and into a tidally-influenced wetland (Table 1; Figures 1, 2).

Recommendations: Add this uncataloged stream to the anadromous waters catalog for rearing coho salmon (Figure 3).

Nomination: Pending

Table 1.—114-27-10300 tributary 3 survey data.

Waypoint	Latitude	Longitude	Notes	Stream Width ft	Stream Substrate	Habitat Features	Gradient %	Sample Effort	Sample Results
829	58.086255	-135.278860	Young-of-year CO capture.	2-4	Large Gravel Small Gravel		0-1	EF	3 CO
830	58.085939	-135.278414		4-6	Cobble Small Gravel		4-6	EF	3 CO 1 DV
831	58.085456	-135.278060			Cobble		2-4	EF	3 CO 1 DV
832	58.085168	-135.277689	End of survey due to time constraints.		Small Gravel Large Gravel		4-6	EF	3 DV



Figure 1.—Juvenile coho salmon captured at waypoint 831.



Figure 2.—Channel at waypoint 830.



Figure 3.—114-27-10300 tributary 3 addition map.