## 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

Survey date: 6/23/2022

Species & Lifestage:
Survey crew: FC, RR

Lower Reach Latitude: 58.086299 Longitude: -135.279334

**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	Stream	Habitat	Gradient	Sample	Sample
				Width ft	Substrate	Features	%	Effort	Results
829	58.086255	-135.278860	Young-of-year CO capture.	2-4	Large Gravel		0-1	EF	3 CO
					Small Gravel				
830	58.085939	-135.278414		4-6	Cobble		4-6	EF	3 CO
					Small Gravel				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		Small Gravel		4-6	EF	3 DV
			constraints.		Large Gravel				



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



Figure 2.-Channel at waypoint 830.

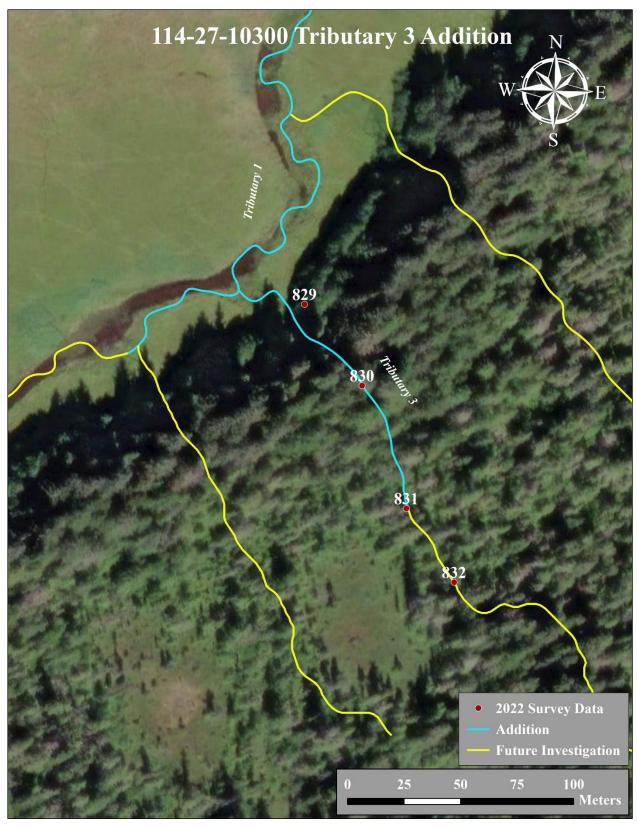


Figure 3.–114-27-10300 tributary 3 addition map.