## Alaska Department of Fish and Game

Habitat Section Southeast Region

## 114-33-10230 Tributary 8

Water body name: Quad: Juneau A-6 Upper Reach Latitude: 58.102932 Longitude: -135.861681 Lower Reach Latitude: 58.102353 Longitude: -135.856938

**Findings:** We surveyed this uncataloged stream using baited minnow traps and GPS. We captured juvenile coho salmon, Dolly Varden, and stickleback. The tributary stream drains from a muskeg and flows through a 4 ft wide culvert fully backwatered at both the inlet and outlet (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.–114-33-10230 tributary 8 survey data.

Waypoint	Latitude	Longitude	Notes	Stream	Stream	Habitat	Gradient	Sample	Sample
				Width ft	Substrate	Features	%	Effort	Results
1793	58.102932	-135.861694	4' wide CMP; significantly	8-10	Fine Organic		1-2	MT	11 CO
			backwatered, fully rusted,						15 SB
			with downward						1 DV
			bend/inflection on both						
			inlet/outlet. Minnow trap						
			soaked ~1 hr. Beaver						
			activity downstream.						

Survey date: 9/13/2022 Species & Lifestage: Survey crew: FC, DK

**ADDITION** 





Figure 1.–Juvenile coho salmon captured at waypoint 1793.

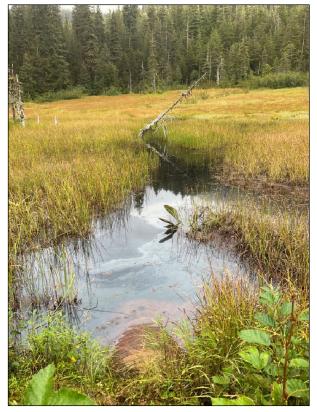


Figure 2.–Backwatered culvert inlet at waypoint 1793.



Figure 3.–114-33-10230 tributary 8 addition map.