

# Alaska Department of Fish and Game

Habitat Section  
Southeast Region



## Chatham Strait Uncataloged Stream 1

## ADDITION

**Waterbody name:**

**Survey date:** 8/18/2022

**Quad:** Sitka C-3

**Species & Lifestage:**

**Upper Reach Latitude:** 57.670479 **Longitude:** -134.937508

**Survey crew:** FC, RR, DK

**Lower Reach Latitude:** 57.669720 **Longitude:** -134.935539

**Findings:** We surveyed this uncataloged stream using a backpack electrofisher and GPS and captured juvenile coho salmon and sculpin (Figure 1). The stream is coastal and quickly reaches a bedrock falls upstream of the beach (Table 1; Figures 2, 3).

**Recommendations:** Add this uncataloged stream to the anadromous waters catalog for rearing coho salmon (Figure 4).

**Nomination:** Pending

Table 1.—Uncataloged stream survey data.

Waypoint	Latitude	Longitude	Notes	Stream Width ft	Stream Substrate	Habitat Features	Gradient %	Sample Effort	Sample Results
1545	57.670479	-134.937595	Advancing upstream from intertidal zone. ~8' bedrock falls ~20-30' upstream of tree line. 2-yr CO capture in small pool just downstream of falls.	6-8	Small Gravel Large Gravel		2-4	EF	4 CO
1546	57.670232	-134.938098	Advancing upstream from intertidal zone. ~10' bedrock falls followed just upstream by additional ~5' falls.	8-10	Small Gravel Large Gravel	Incised Channel	2-4	EF	1 SC



Figure 1.—Juvenile coho salmon captured at waypoint 1545.



Figure 2.–Falls at waypoint 1545.

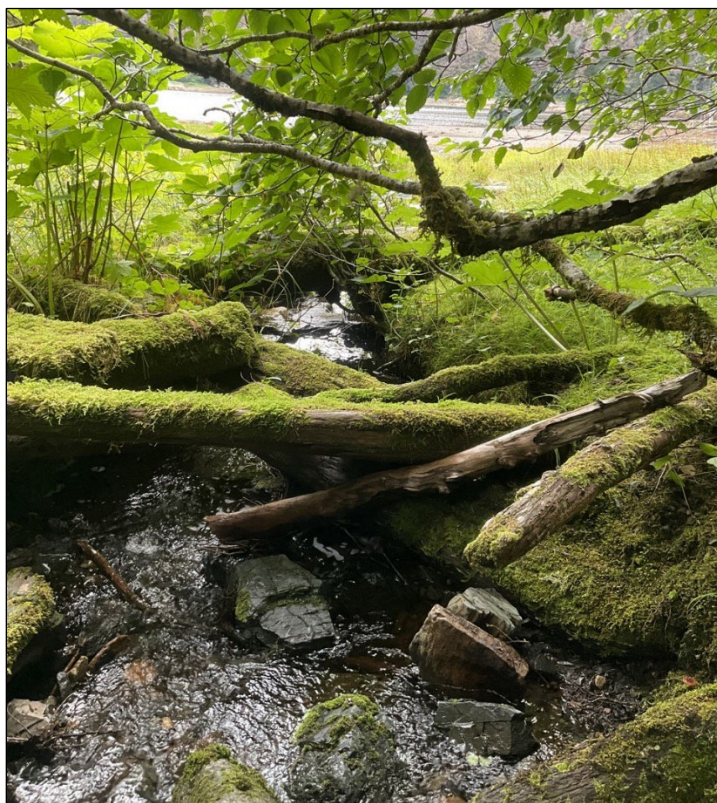


Figure 3.–Channel at waypoint 1545.





Figure 4.—Uncataloged stream 1 addition map.