

Alaska Department of Fish and Game

Habitat Section
Southeast Region



Corner Bay Uncataloged Stream 1 Tributary 1

ADDITION

Waterbody name:

Quad: Sitka C-4

Upper Reach Latitude: 57.730443 **Longitude:** -135.128567

Lower Reach Latitude: 57.730485 **Longitude:** -135.127967

Survey date: 8/18/2022

Species & Lifestage:

Survey crew: JL, DK

Findings: We surveyed this uncataloged stream using a backpack electrofisher and GPS and captured juvenile coho salmon. The stream is forested and gradient increases over the surveyed area moving upstream (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.—Corner Bay Uncataloged Stream 1 Tributary 1 survey data.

Waypoint	Latitude	Longitude	Notes	Stream Width ft	Stream Substrate	Habitat Features	Gradient %	Sample Effort	Sample Results
1525	57.730275	-135.129520	48 in CMP with grade control structure.	4-6	Large Gravel		1-2	EF	No Fish
1527	57.730489	-135.127987	Confluence of stream. Tributary is river left.						
1528	57.730455	-135.128518	Stream starts to pick up grade. Photo was not taken of captured CO, but ID was verified by Habitat Biologist	4-6	Large Gravel		2-4	EF	2 CO



Figure 1.—Culvert at waypoint 1525.



Figure 2.—Channel at waypoint 1528.

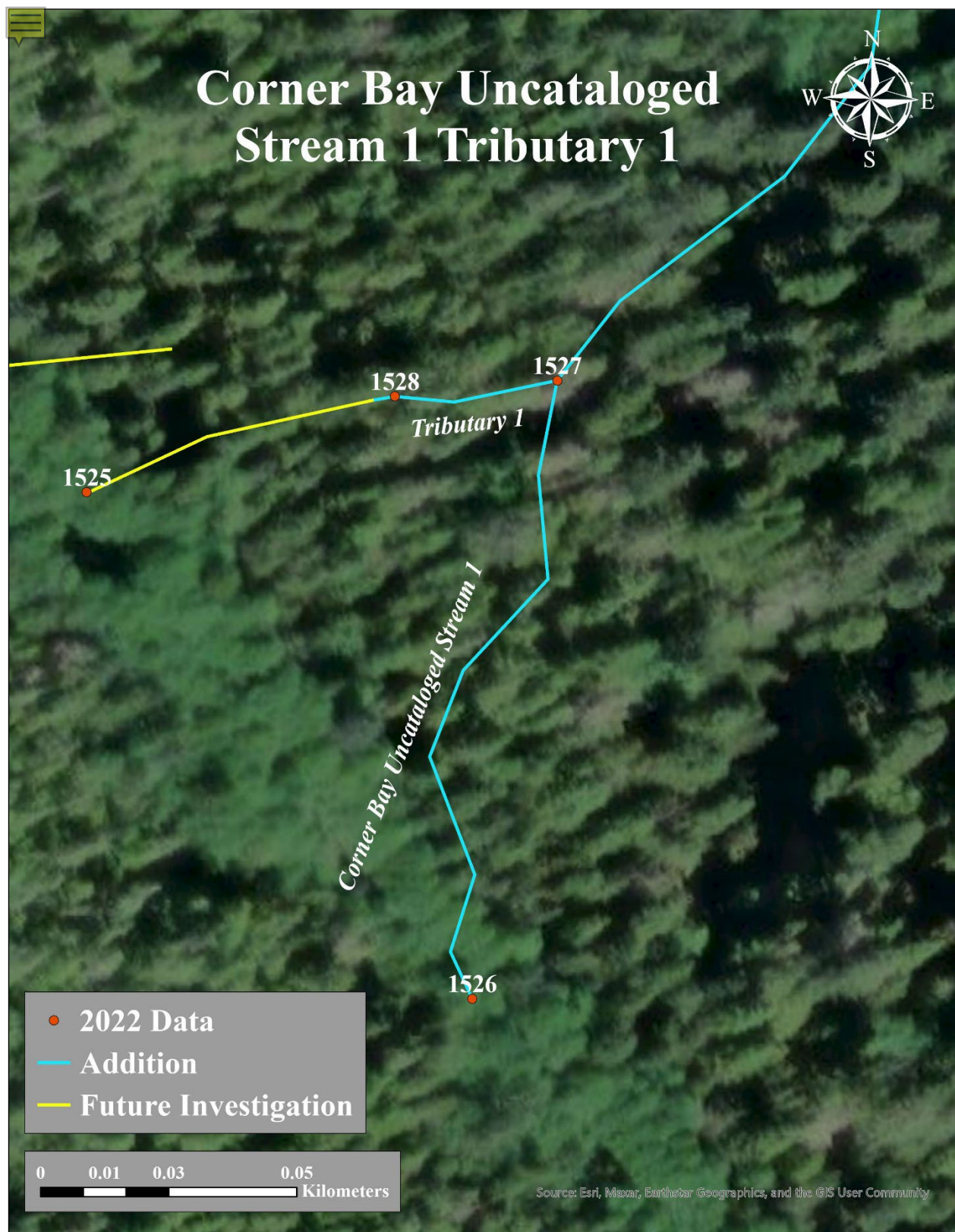


Figure 3.—Uncataloged Stream 1 Tributary 1 addition map.