



State of Alaska
Department of Fish and Game
Sportfish Division

Nomination Form
Anadromous Waters Catalog

Region Southeastern

USGS Quad(s) SITKA C-4

Anadromous Waters Catalog Number of Water Body 112-42-10170

Name of Water Body USGS Name Local Name

Addition Deletion Correction Backup Information

For Office Use

Nomination #	<u>24-629</u>	<u>Adam Reim</u> Fisheries Scientist	<u>7-30-2024</u> Date
Revision Year:	<u>2025</u>	<u>Ron Benkert</u> Habitat Operations Manager	<u>7/24/2024</u> Date
Revision to:	<input checked="" type="checkbox"/> Atlas <input checked="" type="checkbox"/> Catalog	<u>Stephie Guff</u> AWC Project Biologist	<u>18 July 2024</u> Date
Revision Code:	<u>A-2</u>	<u>Ran Hart</u> GIS Analyst	<u>8/12/24</u> Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
coho salmon	08/18/2022		✓		✓

~ADD new AWC Stream #112-42-10170 with COHO salmon REARING.

Comments:

Add this uncataloged stream to the anadromous waters catalog for rearing coho salmon.
Coordinates (Lat,Long): Upper(57.729398,-135.128202) Lower(57.736719,-135.131398)

Name of Observer (please print): Claire Delbecq
Signature: 10.231.39.10 (Web Nomination) Date: 02/20/2024
Agency: _____
Address: PO Box 110024
Juneau, AK 99824

This certifies that in my best professional judgment and belief the above information is evidence that this waterbody should be included in or deleted from the Anadromous Waters Catalog.

Signature of Area Biologist: _____ Date: _____ Revision 3/16
Name of Area Biologist (please print): _____

Alaska Department of Fish and Game

Habitat Section
Southeast Region



Corner Bay Uncataloged Stream 1

ADDITION

Waterbody name:

Quad: Sitka C-4

Upper Reach Latitude: 57.729398 **Longitude:** -135.128202

Lower Reach Latitude: 57.736719 **Longitude:** -135.131398

Survey date: 8/18/2022

Species & Lifestage:

Survey crew: JL, DK

Findings: We surveyed this uncataloged stream using a backpack electrofisher, baited minnow traps, and GPS and captured juvenile coho salmon (Figure 1). The stream is forested and passes through a perched culvert (Table 1; Figure 2). Fish passage is likely blocked by this culvert.

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

Nomination: Pending

Table 1.—Uncataloged stream 1 survey data.

Waypoint	Latitude	Longitude	Notes	Stream Width ft	Stream Substrate	Habitat Features	Gradient %	Sample Effort	Sample Results
1520	57.733036	-135.133431	Culvert is perched downstream 4inches. Stream goes subsurface downstream.	4-6	Fine Organic		1-2	EF	No Fish
1521	57.732901	-135.133187	36 in plastic pipe perched 3ft. Minnow trap also soaked overnight in ponded water upstream of culvert; no fish capture.	4-6	Fine Organic		2-4	EF	No Fish
1522	57.731167	-135.131013	24 inch CMP perched 6inches	4-6	Fine Organic		2-4	EF	No Fish
1523	57.730938	-135.130798	24 inch smooth wall with 12 inch perch.	4-6	Fine Organic		1-2	MT	No Fish
1524	57.730477	-135.129981	Culvert is overgrown and partially plugged and does not provide fish passage with perch 4ft flowing onto vegetation.		Fine Organic		1-2	EF	No Fish
1526	57.729402	-135.128222	24 inch plastic pipe with 1ft perch. Subsurface sections downstream. Coho capture 25 ft downstream. Seoncd CO dropped from trap before photo. There is upstream habitat that is ponded from bad culvert. Minnow trap soaked overnight in upstream ponding; no fish capture.	4-6	Fine Organic			MT	2 CO
1527	57.730489	-135.127987	Confluence of stream. Tributary is river left.						
1550	57.734263	-135.135819	18 inch CMP, appears passable. Fished downstream of the culvert.	1-2	Fine Organic		2-4	EF	No Fish



Figure 1.—Juvenile coho salmon captured at waypoint 1526.



Figure 2.—Culvert and channel at waypoint 1526.

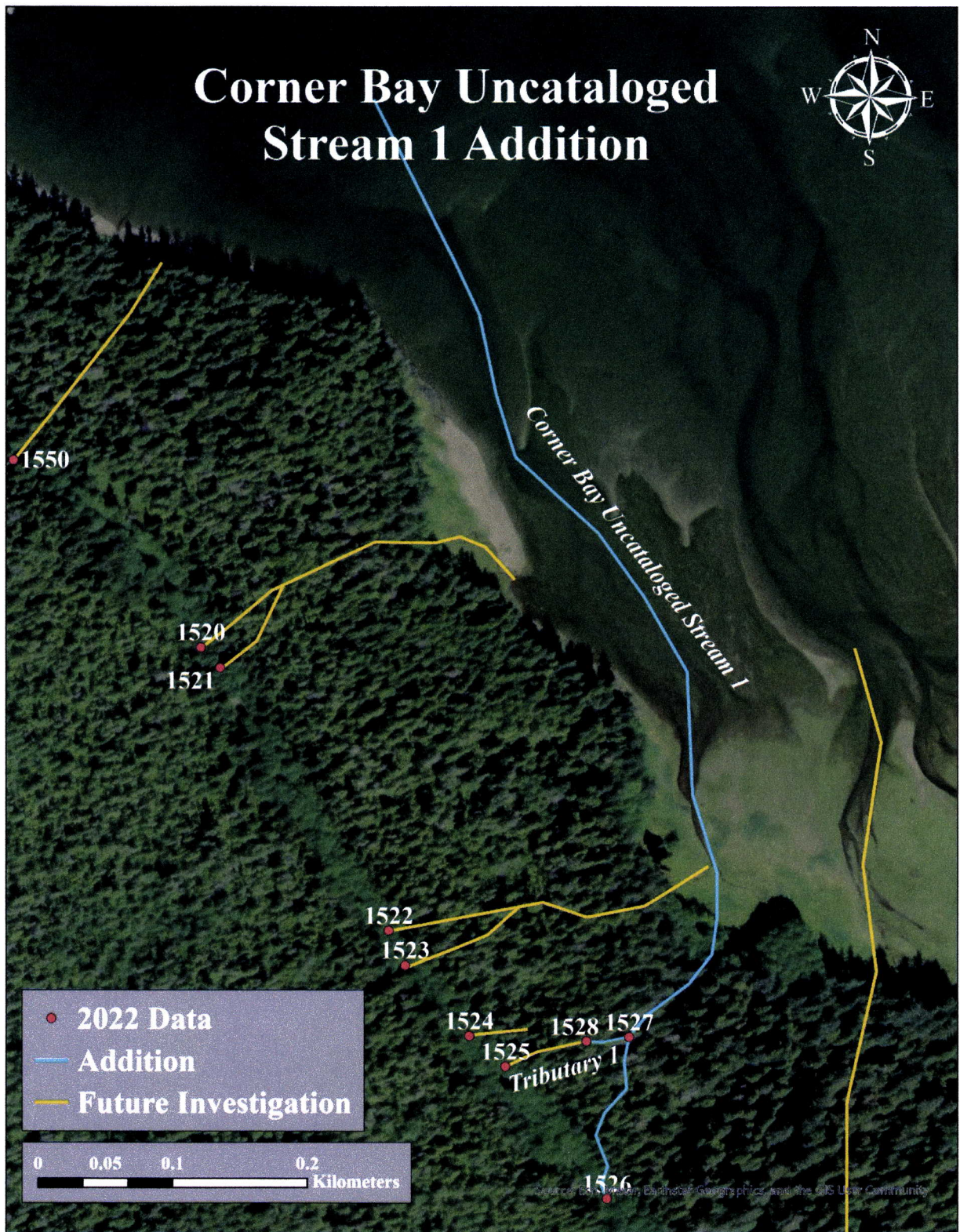


Figure 3.—Uncataloged stream 1 addition map.

