



State of Alaska
Department of Fish and Game
Sportfish Division

Nomination Form
Anadromous Waters Catalog

Region SOUTHEASTERN

USGS Quad(s) SITKA C-3

Anadromous Waters Catalog Number of Water Body 112-12-10260

Name of Water Body ☐ USGS Name ☐ Local Name

☒ Addition ☐ Deletion ☐ Correction ☐ Backup Information

For Office Use

Nomination # <u>24-735</u>	<u>Adrian Reim</u> Fisheries Scientist Date <u>8-2-2024</u>
Revision Year: <u>2025</u>	<u>Ron Benkert</u> Habitat Operations Manager Date <u>7/24/2024</u>
Revision to: <input checked="" type="checkbox"/> Atlas <input checked="" type="checkbox"/> Catalog	<u>Joseph Lufu</u> AWC Project Biologist Date <u>19 July 2024</u>
Revision Code: <u>A-2</u>	<u>P. L.</u> GIS Analyst Date <u>8/4/2024</u>

OBSERVATION INFORMATION

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

~ADD new AWC Stream #112-12-10260 with COHO salmon REARING.

Comments:

Add this uncataloged stream to the anadromous waters catalog for rearing coho salmon.
Coordinates (Lat,Long): Upper(57.672416,-134.937236) Lower(57.670219,-134.934651)

Name of Observer (please print): Claire Delbecq
Signature: 10.231.39.10 (Web Nomination) Date: 03/14/2024
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): _____

#24-735

Alaska Department of Fish and Game

Habitat Section

Southeast Region



Chatham Strait Uncataloged Stream 2

ADDITION

Waterbody name:

Survey date: 8/18/2022

Quad: Sitka C-3

Species & Lifestage:

Upper Reach Latitude: 57.672416 Longitude: -134.937236

Survey crew: FC, RR, DK

Lower Reach Latitude: 57.670219 Longitude: -134.934651

Findings: We surveyed this uncataloged stream using a backpack electrofisher and GPS and captured juvenile coho salmon and sculpin (Figure 1). The stream upstream road crossings.

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

Nomination: 24-735

Table 1.—Uncataloged stream 2 survey data.

Waypoint	Latitude	Longitude	Notes	Stream Width ft	Stream Substrate	Habitat Features	Gradient %	Sample Effort	Sample Results
1401	57.678669	-134.938246	Small stream mostly covered by muskeg vegetation	1-2	Fine Organic		1-2	EF	No Fish
1402	57.678431	-134.937989	Stream becomes more open from vegetation	2-4	Fine Organic		1-2	EF	No Fish
1508	57.677146	-134.942947	Dry stream channel with recent rain.						
1541	57.672056	-134.936833	Intertidal confluence of two streams emerging from woods.						
1543	57.672434	-134.937263	Advancing upstream on river-right (main) stream. 2-yr CO capture.	12-15	Small Gravel Large Gravel		4-6	EF	2 CO 1 SC
1544	57.672737	-134.937516	Gradient increasing (compared to downstream). Series of 2-4' log jam falls just upstream of waypoint. Stream becoming severely incised (~100').	12-15	Small Gravel Large Gravel	Incised Channel Log Jams	6-8	EF	2 SC



Figure 1.—Juvenile coho salmon captured at waypoint 1543.



Figure 2.—Downstream channel at waypoint 1543.



Figure 3.—Upstream channel at waypoint 1543.

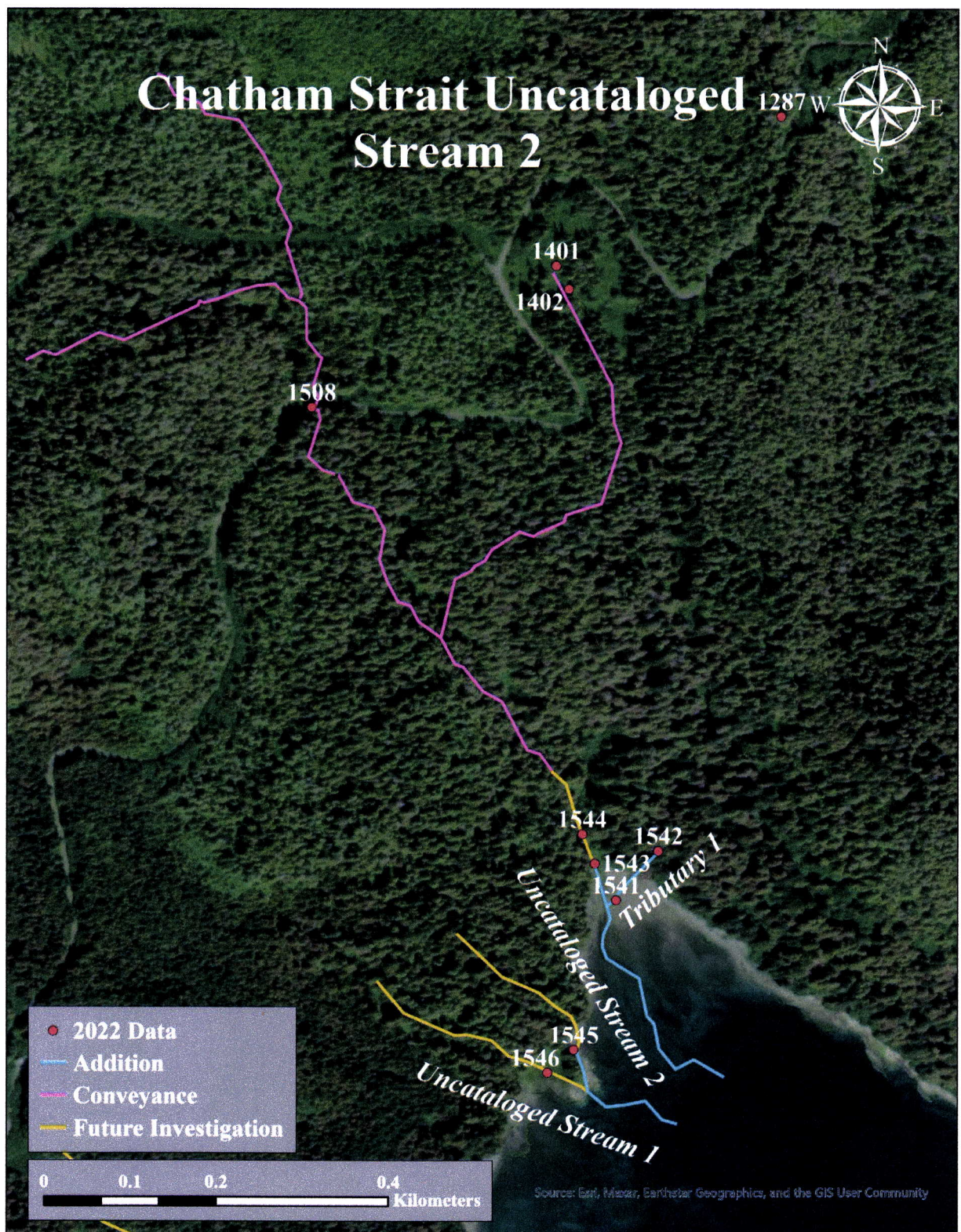


Figure 4.—Uncataloged stream 2 addition map.

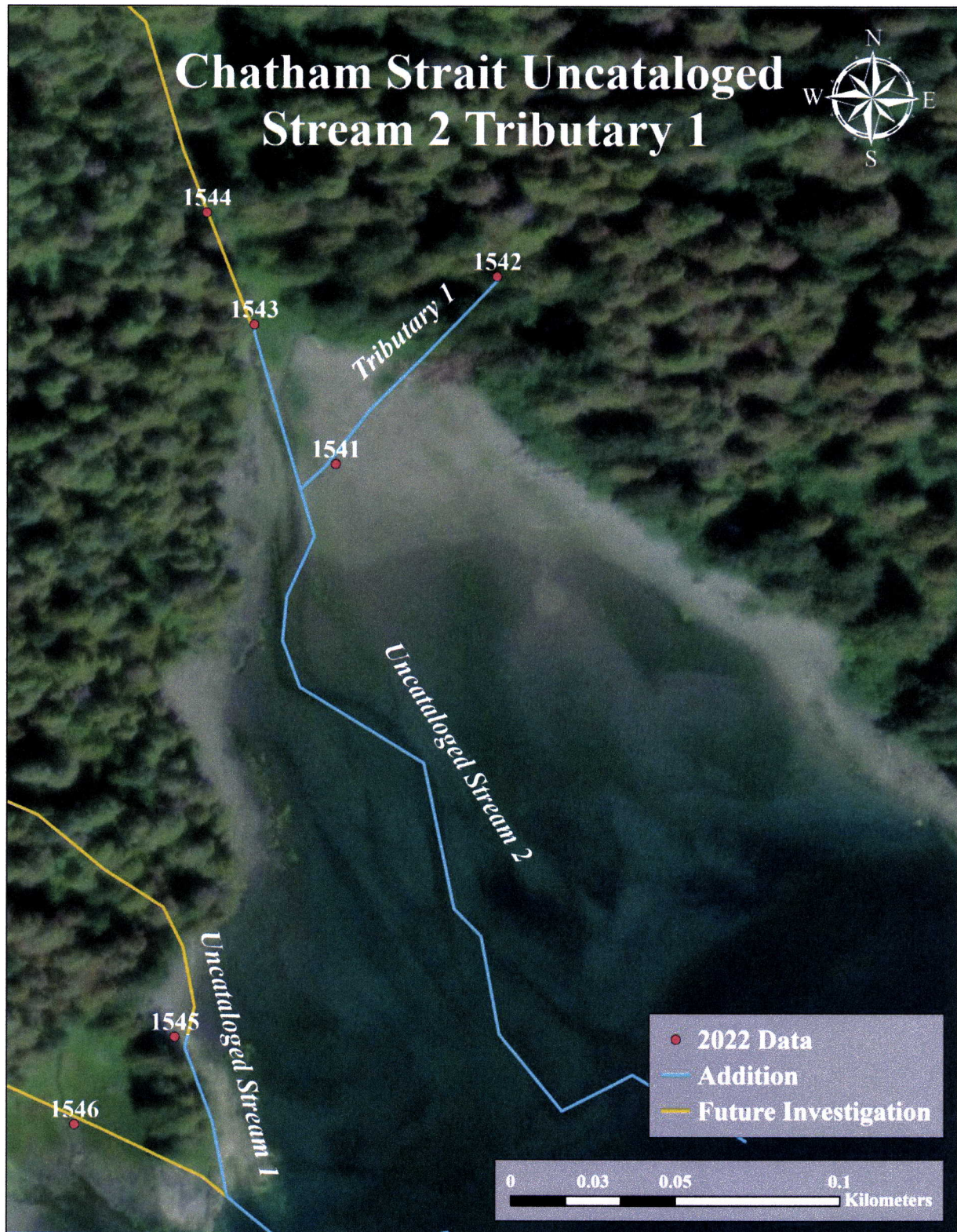
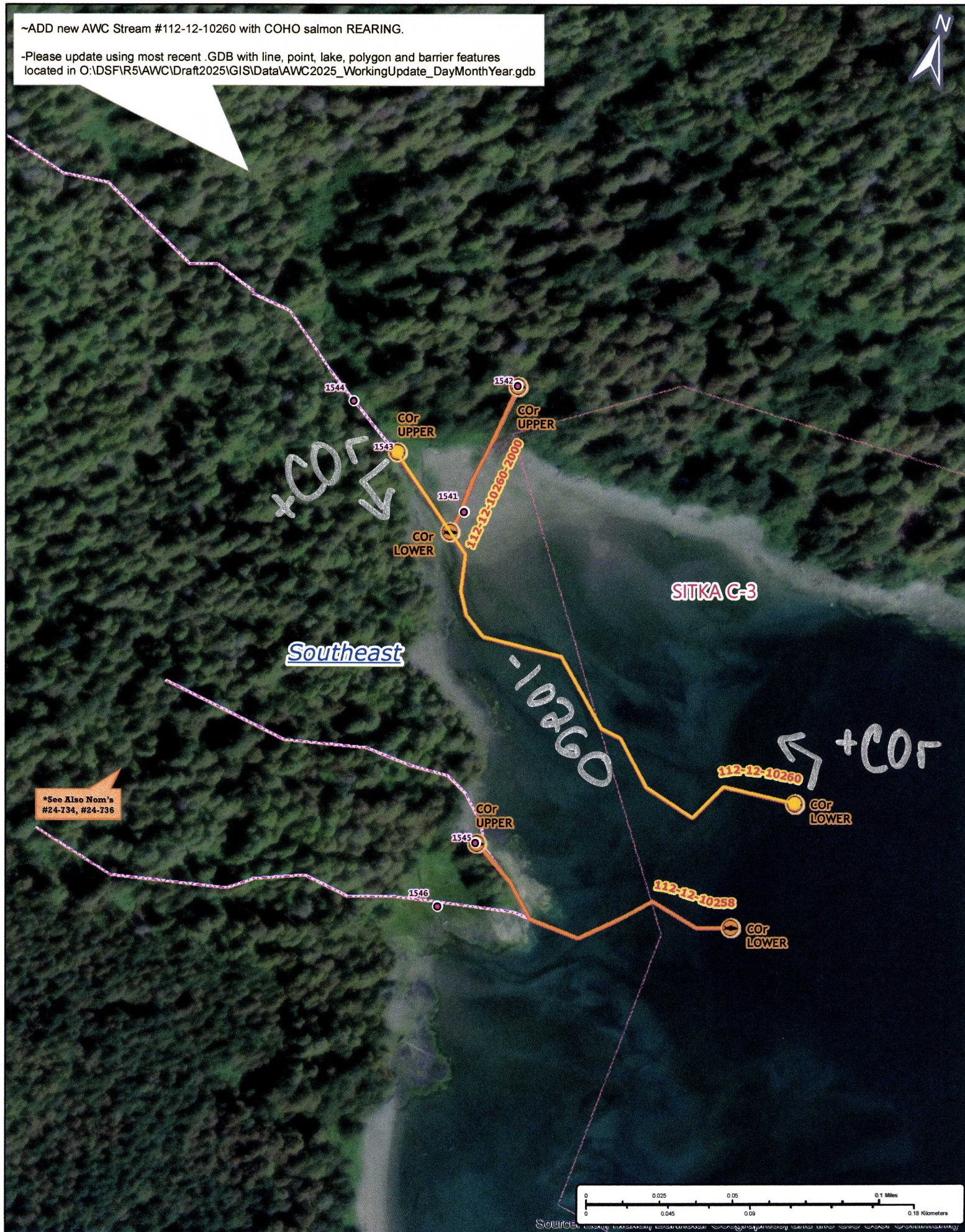


Figure 4.—Uncataloged stream 2 tributary 1 addition map.

-Please update using most recent .GDB with line, point, lake, polygon and barrier features located in O:\DS\FIR5\AWC\Draft2025\GIS\Data\AWC2025_WorkingUpdate_DayMonthYear.gdb



Map #2