



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 112-12-10250-2010-3005

Name of Water Body ☐ USGS Name ☐ Local Name

☒ Addition ☐ Deletion ☐ Correction ☐ Backup Information

For Office Use

Nomination # <u>24-585</u>	<u>Adam Reim</u> Fisheries Scientist Date <u>7-24-2024</u>
Revision Year: <u>2025</u>	<u>Rob Bankut</u> Habitat Operations Manager Date <u>7/24/2024</u>
Revision to: ☒ Atlas ☒ Catalog	<u>Cory High</u> AWC Project Biologist Date <u>17 July 2024</u>
Revision Code: <u>A-2</u>	<u>Ram Hart</u> GIS Analyst Date <u>8/13/24</u>

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
coho salmon	08/03/2022		✓		✓

~ADD new AWC Stream #112-12-10250-2010-3005 with COHO salmon REARING.

Process Nom #24-582 first.

Comments:

Add this uncataloged stream to the anadromous waters catalog for rearing coho salmon.
Coordinates (Lat,Long): Upper(57.657705,-135.019766) Lower(57.658806,-135.018181)

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



112-12-10250-2010 Tributary 1

ADDITION

Waterbody name:

Quad: Sitka C-4

Upper Reach Latitude: 57.657705 **Longitude:** -135.019766

Lower Reach Latitude: 57.658806 **Longitude:** -135.018181

Findings: We surveyed this uncataloged stream using baited minnow traps and GPS and captured juvenile coho salmon (Figure 1). The stream channel runs through a muskeg and has areas of ponding (Table 1; Figures 2, 3).

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

Nomination: Pending

Survey date: 8/3/2022

Species & Lifestage:

Survey crew: DK, RR

Table 1.—112-12-10250-2010 tributary 1 survey data.

Waypoint	Latitude	Longitude	Notes	Stream Width ft	Stream Substrate	Habitat Features	Gradient %	Sample Effort	Sample Results
1253	57.658226	-135.019422	Muskeg channel, young-of-year coho in clear water	8-10	Fine Organic		0-1	VI	20 CO
1254	57.657798	-135.019298	Murkey channel, still able to visual ID young-of-year coho					VI	2 CO
1255	57.657698	-135.019671	Stream begins to become more disconnected past this point, minnow trap set. Stream peters out in muskeg swamp.					MT	21 CO



Figure 1.—Juvenile coho salmon captured at waypoint 1255.



Figure 2.—Channel downstream of waypoint 1254.



Figure 3.—Channel upstream of waypoint 1253.

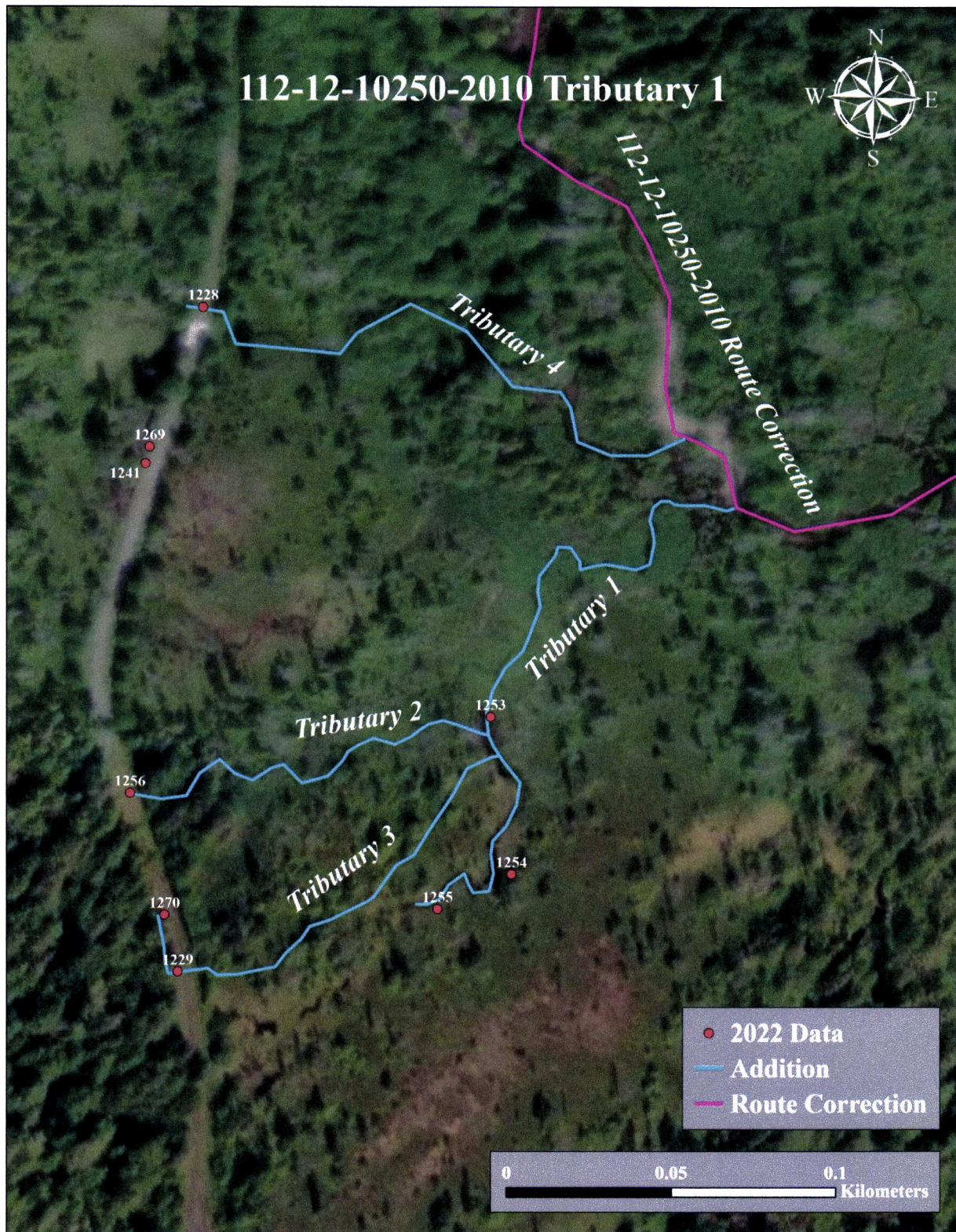
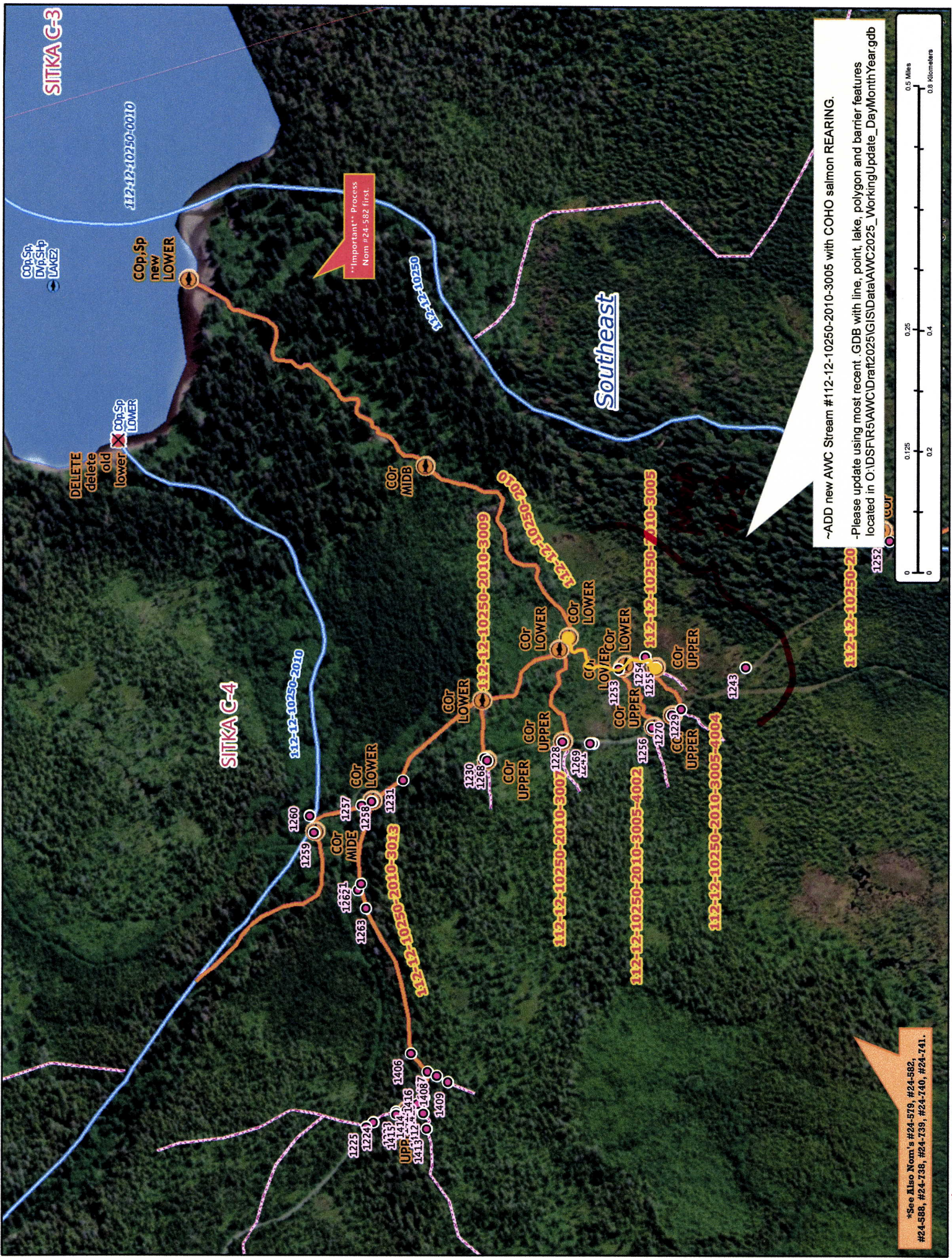


Figure 4.—112-12-10250-2010 tributary 1 addition map.

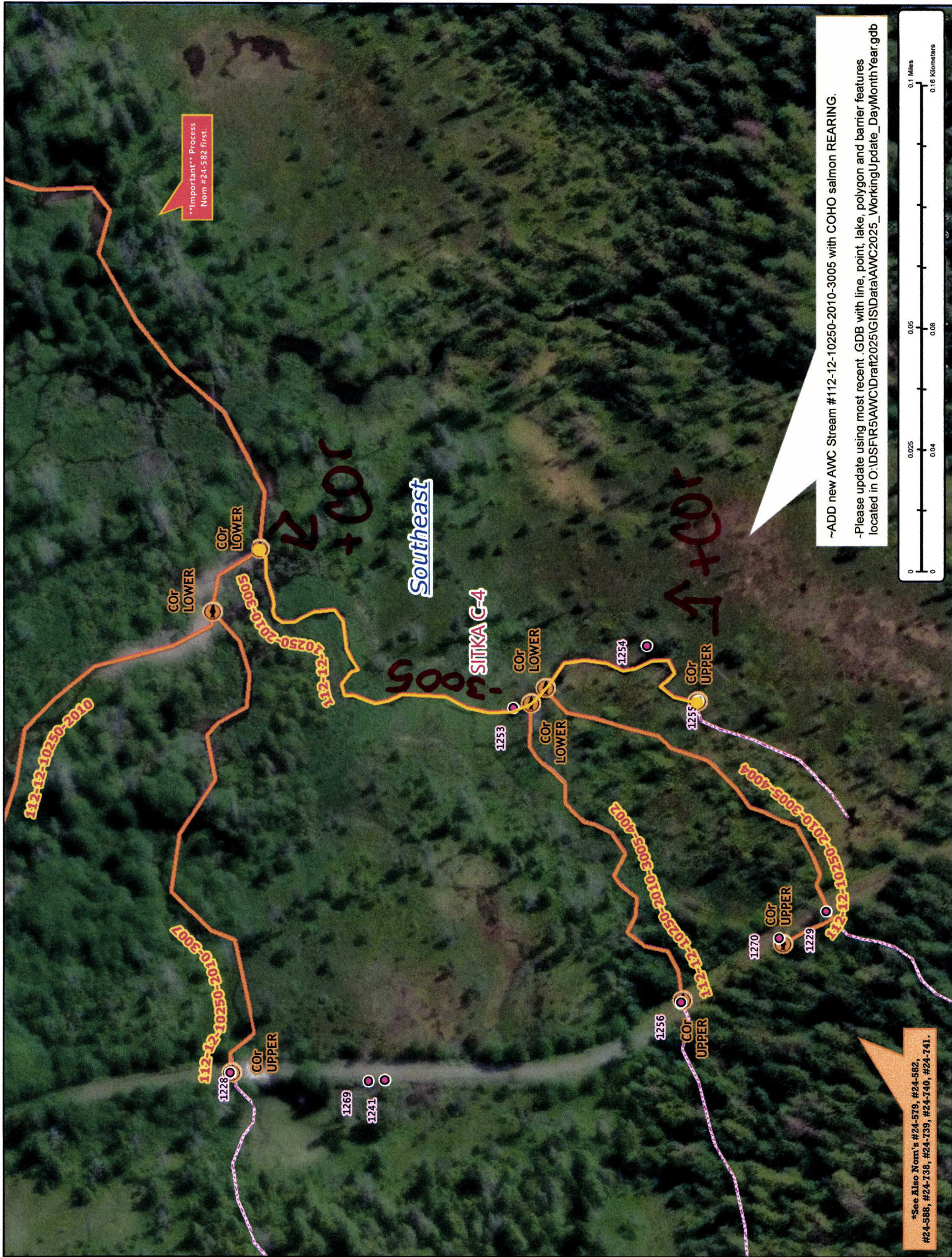


~ADD new AWC Stream #112-12-10250-2010-3005 with COHO salmon REARING.
 -Please update using most recent .GDB with line, point, lake, polygon and barrier features located in O:\DS\FR5\AWC\Draft2025\GIS\Data\AWC2025_WorkingUpdate_DayMonthYear.gdb



*See Also Nom's #24-579, #24-582, #24-588, #24-738, #24-739, #24-740, #24-741.

Nom #24-585 Map #1



~Important~ Process
Nom #24-582 first.

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*See Also Nom's #24-579, #24-582
#24-586, #24-738, #24-739, #24-740, #24-741.

Nom #24-585 Map #2