



State of Alaska
Department of Fish and Game
Sportfish Division

Nomination Form
Anadromous Waters Catalog

Region Southeastern

USGS Quad(s) SITKA D-5

Anadromous Waters Catalog Number of Water Body 114-31-10130-2022-3003-4007-5300-6001

Name of Water Body ☐ USGS Name ☐ Local Name

☒ Addition ☐ Deletion ☐ Correction ☐ Backup Information

For Office Use

Nomination #	<u>24-605</u>	<u>Adam Reim</u>	<u>7-10-2024</u>
		Fisheries Scientist	Date
Revision Year:	<u>2025</u>	<u>Ron Bankers</u>	<u>7/8/2024</u>
		Habitat Operations Manager	Date
Revision to:	<input checked="" type="checkbox"/> Atlas	<u>Chris Reim</u>	<u>27 June 2024</u>
	<input checked="" type="checkbox"/> Catalog	AWC Project Biologist	Date
Revision Code:	<u>A-2d</u>	<u>P. L.</u>	<u>7/22/2024</u>
		GIS Analyst	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
coho salmon	06/28/2022		✓		✓
Dolly Varden	06/28/2022		✓	✓	
cutthroat trout	06/28/2022		✓	✓	

~ADD new AWC Stream #114-31-10130-2022-3003-4007-5300-6001 with COHO salmon REARING.

Comments:

Add this uncataloged stream to the anadromous waters catalog for rearing coho salmon.
Coordinates (Lat,Long): Upper(57.946736,-135.397046) Lower(57.946473,-135.398704)

Name of Observer (please print): Flynn Casey
Signature: 10.231.39.10 (Web Nomination) Date: 02/20/2024
Agency: _____
Address: PO Box 110024
Juneau, AK 99811

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



114-31-10130-2022-3003-4007-5300 Tributary 1

ADDITION

Water body name:

Survey date: 9/9/2021; 6/28/2022

Quad: Sitka D-5

Species & Lifestage:

Upper Reach Latitude: 57.946736 **Longitude:** -135.397046

Survey crew: RR, FC, BL, MR

Lower Reach Latitude: 57.946473 **Longitude:** -135.398704

Findings: We surveyed this uncataloged stream using a backpack electrofisher, baited minnow traps, and GPS. We captured juvenile coho salmon, Dolly Varden, and cutthroat trout. The tributary stream falls over a 3-to-4 ft tall log jam and additional log/debris jams prior to flowing through a 4 ft wide culvert (Table 1; Figures 1-3).

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

Nomination: Pending

Table 1.-114-31-10130-2022-3003-4007-5300 tributary 1 survey data.

Waypoint	Latitude	Longitude	Notes	Stream Width ft	Stream Substrate	Habitat Features	Gradient %	Sample Effort	Sample Results
873	57.946954	-135.394826	3-4' falls, considering a temporary barrier to juvenile fish passage, only resident fish found above. Tributary on river-left.					Not Fished	
874	57.946989	-135.395410	Stream has good habitat, but many potential temporary barriers to juvenile fish passage downstream.	4-6	Small Gravel Large Gravel	Spawning Substrate	2-4	EF	No Fish
875	57.946780	-135.396184						EF	3 DV 2 CT
876	57.946732	-135.397071	Young-of-year coho caught upstream of culvert.	4-6	Small Gravel Large Gravel	Spawning Substrate Cut Banks	2-4	EF	2 CO
2381	57.946775	-135.397453	Minnow trap set downstream of culvert. 4' CMP perched 8" into 2' pool.	4-6	Large Gravel Small Gravel		2-4	MT	No Fish



Figure 1.—Juvenile coho salmon captured at waypoint 876.



Figure 2.—Channel at waypoint 875.

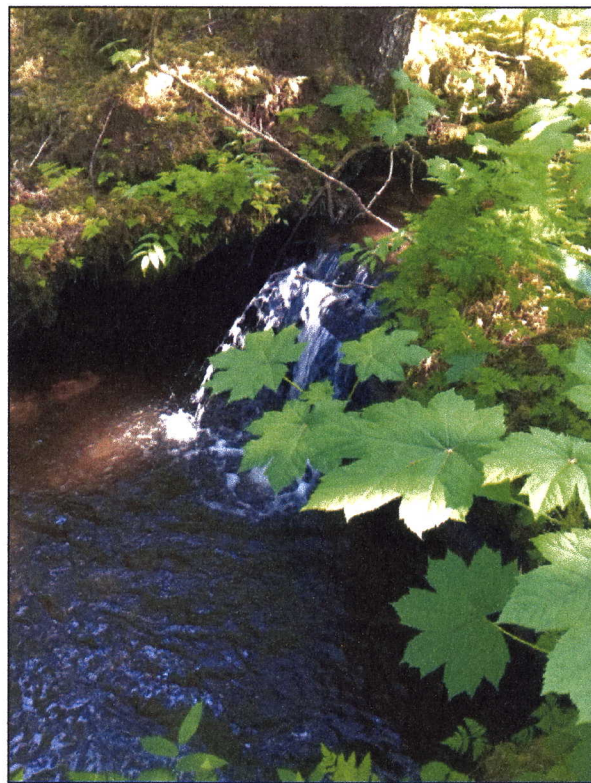


Figure 3.—Log jam falls at waypoint 873.

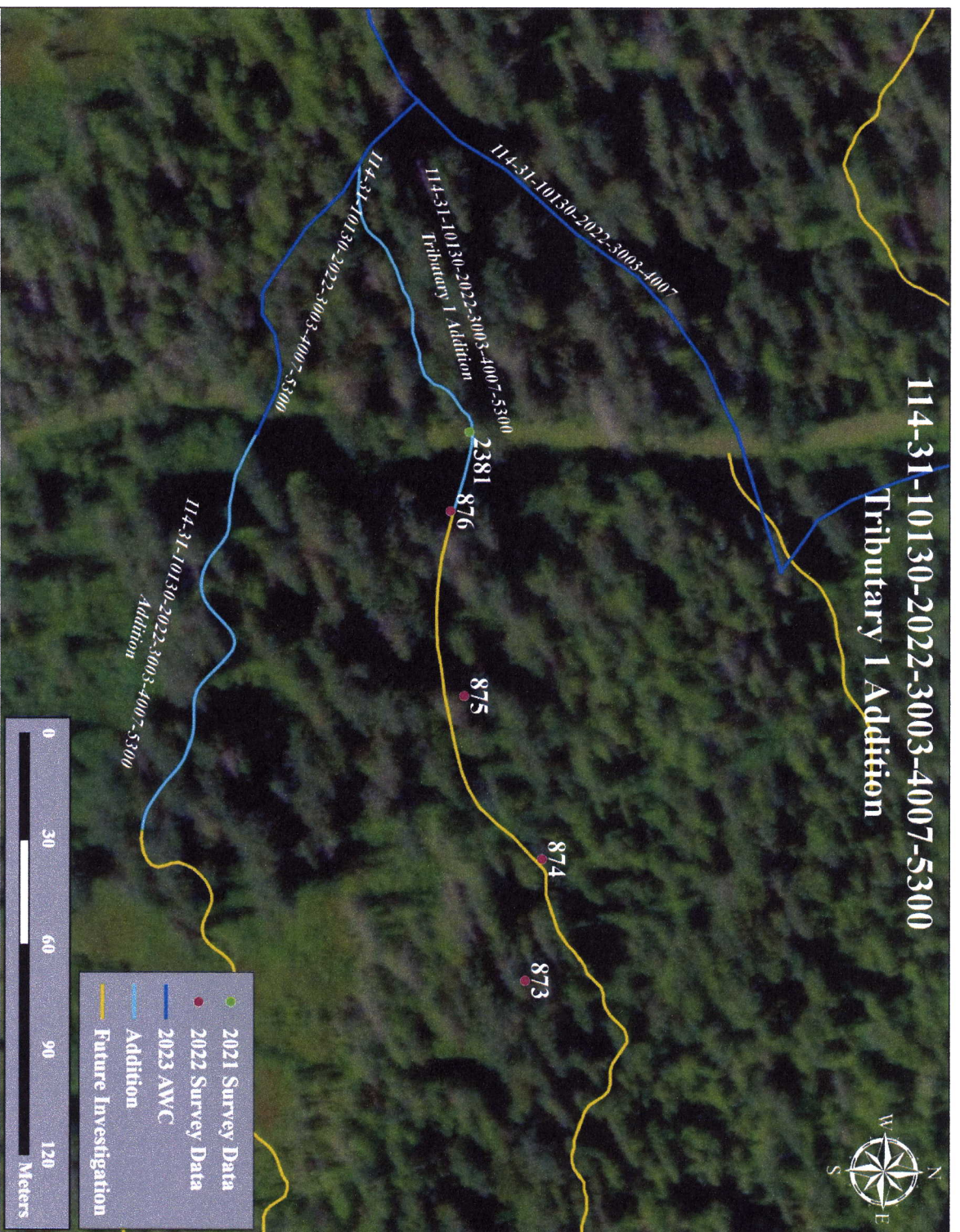
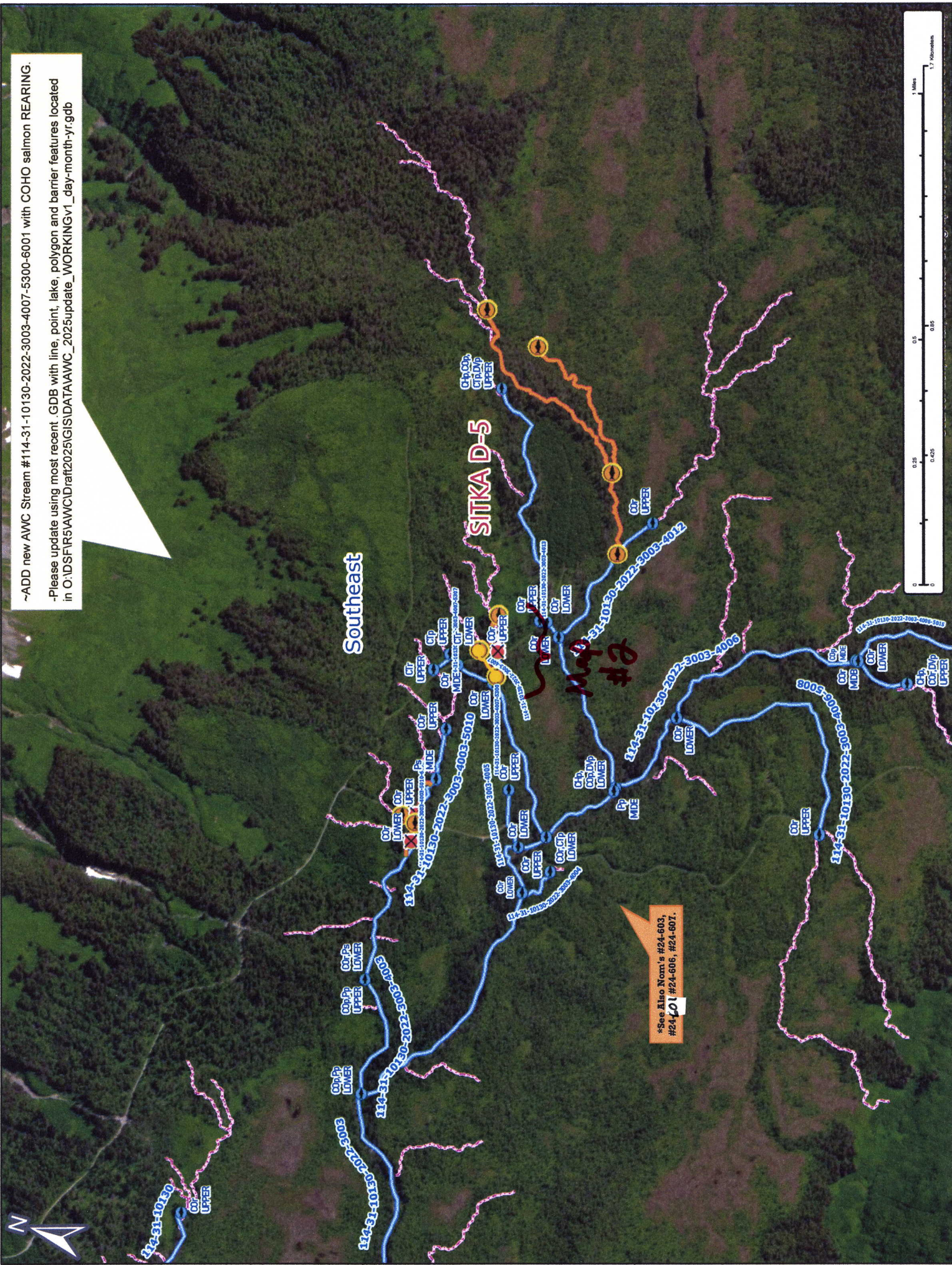


Figure 4.—114-31-10130-2022-3003-4007-5300 tributary 1 addition map.

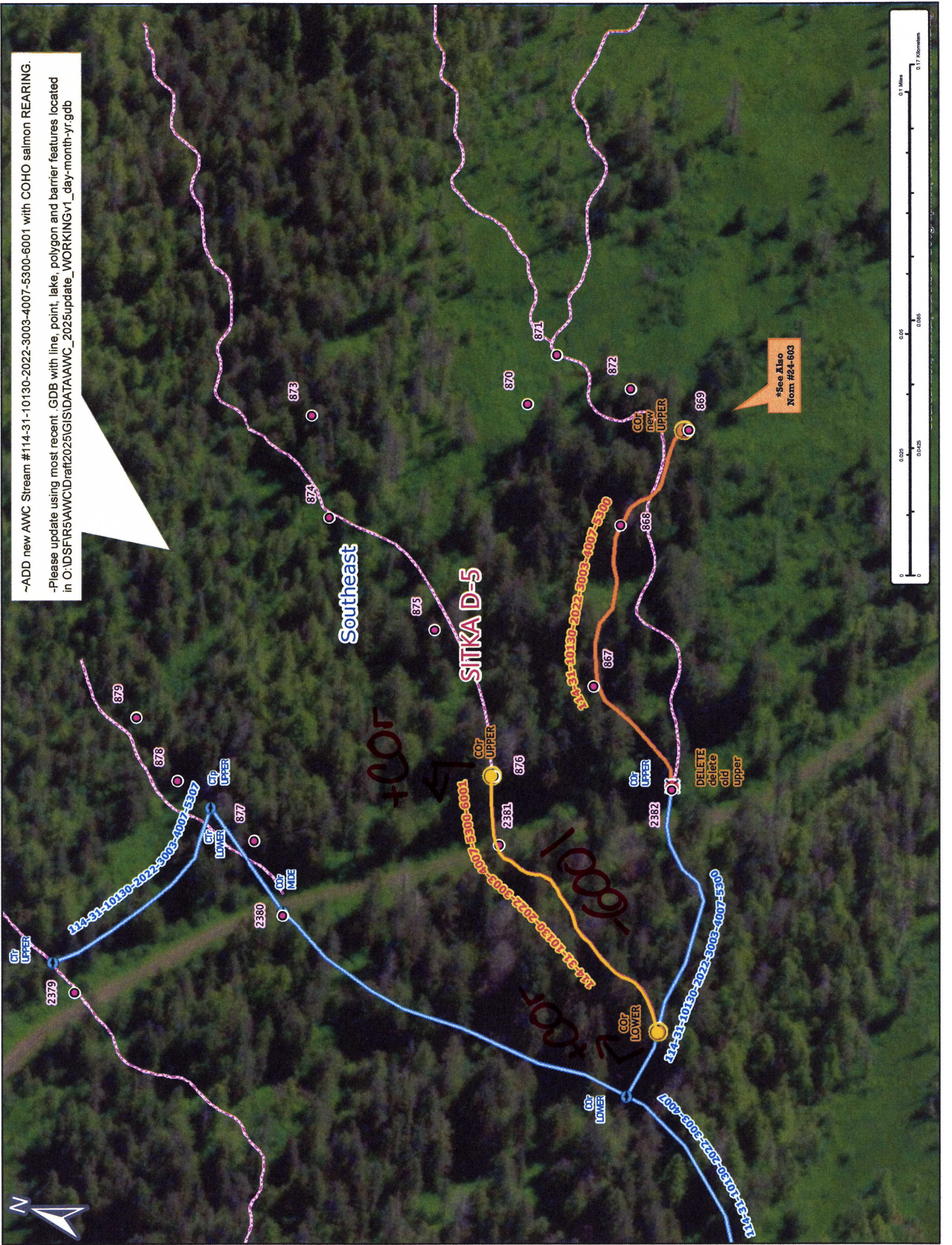


~ADD new AWC Stream #114-31-10130-2022-3003-4007-5300-6001 with COHO salmon REARING.
-Please update using most recent GDB with line, point, lake, polygon and barrier features located in O:\DSF\IR5\AWC\Draft2025\GIS\DATA\AWC_2025update_WORKINGv1_day-month-yr.gdb

*See Also Nom's #24-603, #24-601, #24-606, #24-607.

Map #1

Nom #24-605



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*See Also
Norm #24-603

Southeast

SITKA D-5

+COR

-6001

+COR

DELETE
delete
old
upper

