



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 114-31-10130-2051-3009

Name of Water Body ☐ USGS Name ☐ Local Name

☒ Addition ☐ Deletion ☐ Correction ☐ Backup Information

For Office Use

Nomination # <u>24-593</u>	<u>Adam Kenn</u> Fisheries Scientist Date <u>7-8-2024</u>
Revision Year: <u>2025</u>	<u>Ron Bankut</u> Habitat Operations Manager Date <u>7/10/2024</u>
Revision to: <input checked="" type="checkbox"/> Atlas <input checked="" type="checkbox"/> Catalog	<u>C. J. [Signature]</u> AWC Project Biologist Date <u>26 June 2024</u>
Revision Code: <u>A-2d</u>	<u>T. [Signature]</u> GIS Analyst Date <u>7/22/2024</u>

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
coho salmon	07/13/2022		✓		✓
Dolly Varden	07/13/2022		✓	✓	

~ADD new AWC Stream #114-31-10130-2051-3009 with COHO salmon REARING.

Process Nom's #24-591 & #24-592 first

Comments:

Add this uncataloged stream to the anadromous waters catalog for rearing coho salmon.
Coordinates (Lat,Long): Upper(57.974218,-135.450432) Lower(57.973915,-135.450642)

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 Tributary 8

ADDITION

Water body name:

Quad: Sitka D-5

Upper Reach Latitude: 57.974218 **Longitude:** -135.450432

Lower Reach Latitude: 57.973915 **Longitude:** -135.450642

Survey date: 7/13/2022

Species & Lifestage:

Survey crew: FC, RR

Findings: We surveyed this uncataloged stream using a backpack electrofisher and GPS. We captured juvenile coho salmon and Dolly Varden. The tributary stream descends a slight hillside and has a channel of fine organic sediment with cut banks (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.—114-31-10130 tributary 8 survey data.

Waypoint	Latitude	Longitude	Notes	Stream Width ft	Stream Substrate	Habitat Features	Gradient %	Sample Effort	Sample Results
1031	57.974002	-135.450537	Stream channelizes ~75' downstream of waypoint. Confluence with river-right tributary at waypoint.			Cut Banks			
1032	57.974088	-135.450455	Advancing upstream of river-right tributary. Young-of-year and 1-yr CO capture.	2-4	Small Gravel Fine Organic	Cut Banks	2-4	EF	4 CO
1033	57.974451	-135.450078	Gradient increasing and narrow stream becoming increasingly incised between severely cut banks. Creating series of a couple headcuts with 2-4' tall falls where organic sediment has eroded; little to no gravel sediment remaining. Resident fish capture upstream. End of survey on tributary.	1-2	Fine Organic	Cut Banks	4-6	EF	2 DV
1034	57.974222	-135.450454	Continued 1-yr CO capture.			Cut Banks		EF	2 CO



Figure 1.—Juvenile coho salmon captured at waypoint 1034.

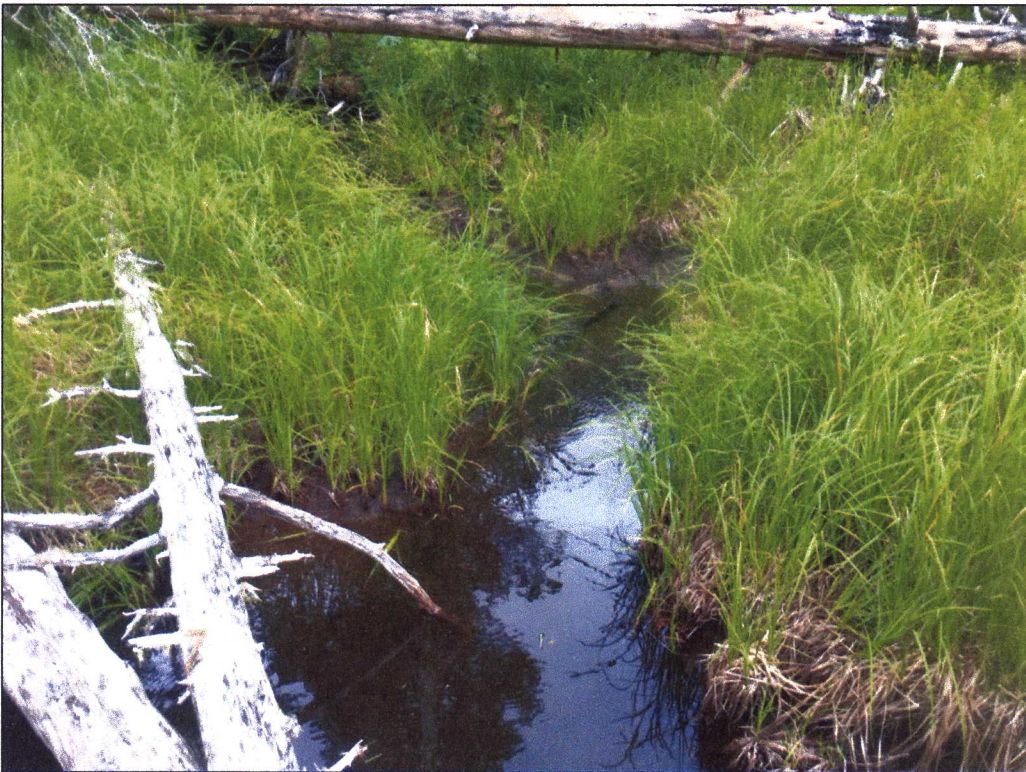
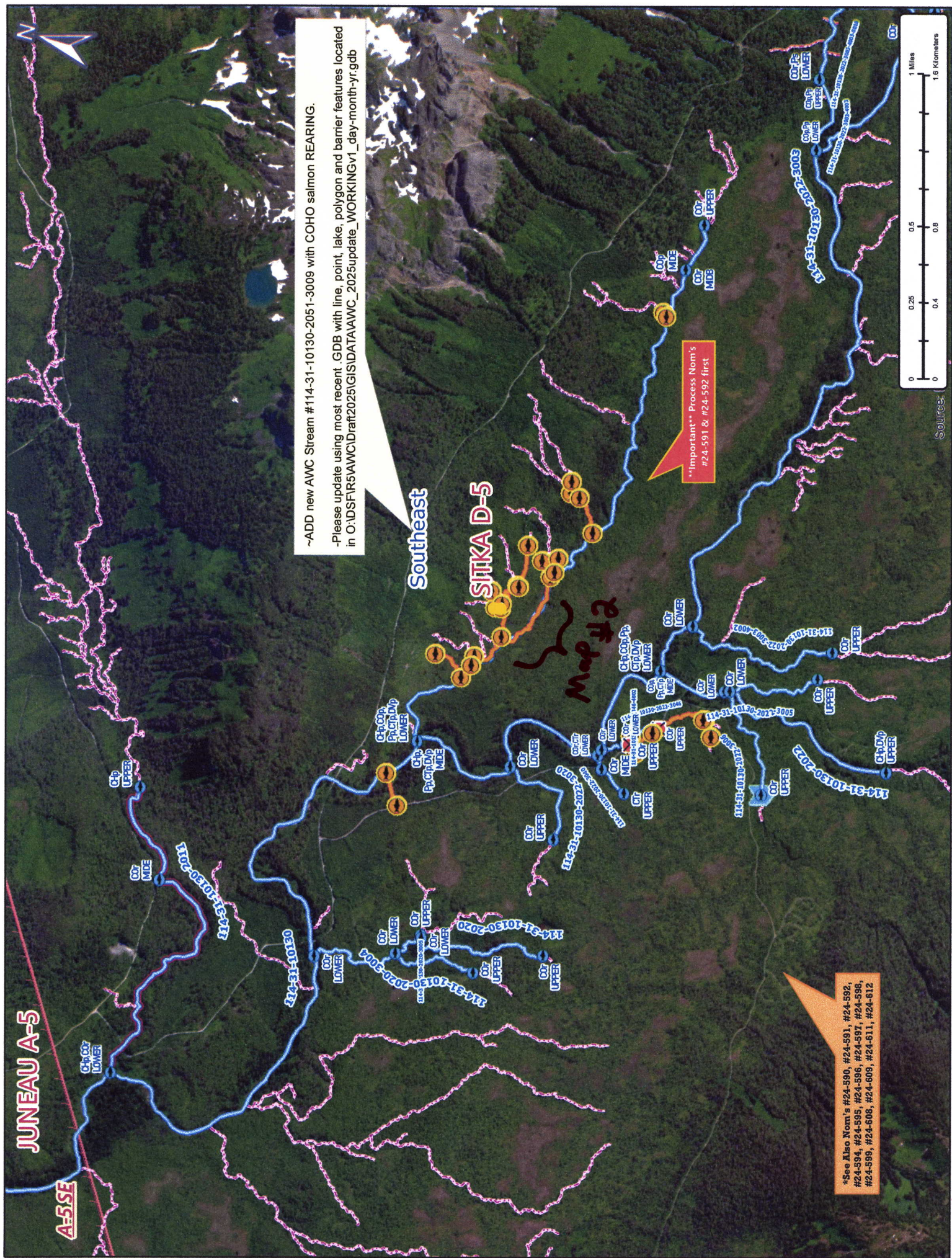


Figure 2.—Channel at waypoint 1031.

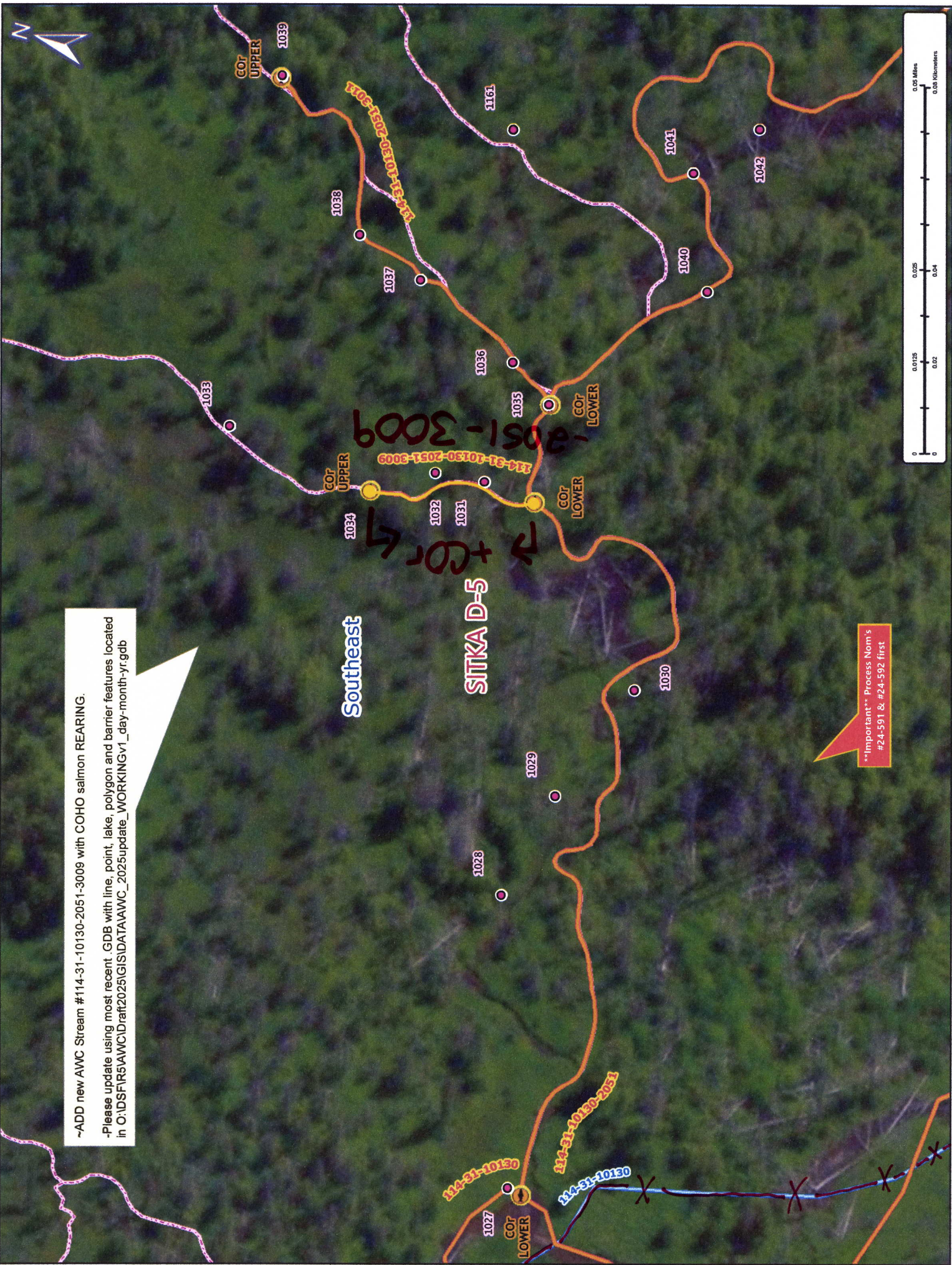


Figure 3.-114-31-10130 tributary 8 addition map.



Map #1

Nm #24-593



~ADD new AWC Stream #114-31-10130-2051-3009 with COHO salmon REARING.

-Please update using most recent .GDB with line, point, lake, polygon and barrier features located in O:\DSFIR5\AWC\IDraft\2025\GIS\DATA\AWC_2025update_WORKINGv1_day-month-yr.gdb

Important Process Nom's
#24-591 & #24-592 first

Map # 2

Nom # 24-593