



State of Alaska
Department of Fish and Game
Sportfish Division

Nomination Form
Anadromous Waters Catalog

Region Southeastern

USGS Quad(s) JUNEAU A-5 SE

Anadromous Waters Catalog Number of Water Body 114-31-10090-2031-3029

Name of Water Body

☐ USGS Name ☐ Local Name

☒ Addition

☐ Deletion

☐ Correction

☐ Backup Information

For Office Use

Nomination # <u>24-550</u>	<u>Adam Krum</u> Fisheries Scientist Date <u>7-8-2024</u>
Revision Year: <u>2025</u>	<u>Ron Bankert</u> Habitat Operations Manager Date <u>7/9/2024</u>
Revision to: <input checked="" type="checkbox"/> Atlas <input checked="" type="checkbox"/> Catalog	<u>Cynthia Smith</u> AWC Project Biologist Date <u>26 June 2024</u>
Revision Code: <u>A-2d</u>	<u>Ram Harris</u> GIS Analyst Date <u>7/30/24</u>

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
coho salmon	07/22/2022		✓		✓
Dolly Varden	07/22/2022		✓	✓	

~ADD new AWC Stream #114-31-10090-2031-3029 with COHO salmon REARING.

Comments:

Add this uncataloged stream to the anadromous waters catalog for rearing coho salmon.
Coordinates (Lat,Long): Upper(58.088036,-135.346892) Lower(58.087618,-135.346496)

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



114-31-10090-2031 Tributary 3

ADDITION

Water body name:

Survey date: 7/11/2022; 7/22/2022

Quad: Juneau A-5

Species & Lifestage:

Upper Reach Latitude: 58.088036 **Longitude:** -135.346892

Survey crew: FC, RR

Lower Reach Latitude: 58.087618 **Longitude:** -135.346496

Findings: We surveyed this uncataloged stream using a backpack electrofisher and GPS. We captured juvenile coho salmon and Dolly Varden. The tributary stream has small subterranean braids upstream and flows down a low-gradient hillside (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.—114-31-10090-2031 tributary 3 survey data.

Waypoint	Latitude	Longitude	Notes	Stream Width ft	Stream Substrate	Habitat Features	Gradient %	Sample Effort	Sample Results
1006	58.087751	-135.346486	Tributary on river-right.						
1216	58.087615	-135.346498		2-4	Fine Organic	Cut Banks	2-4	EF	2 CO 1 DV
1217	58.088041	-135.346915	Stream becoming smaller, more incised with cut banks, with slight gradient increases. Vegetation is growing over the stream.	1-2	Fine Organic	Incised Channel Cut Banks	2-4	EF	2 CO
1218	58.088552	-135.347329	Stream begins having small braids and going subsurface, difficult to locate. Ending survey here, may recommend future investigation with minnow traps.					EF	No Fish



Figure 1.—Juvenile coho salmon captured at waypoint 1216.



Figure 2.—Tributary 3 at waypoint 1216.

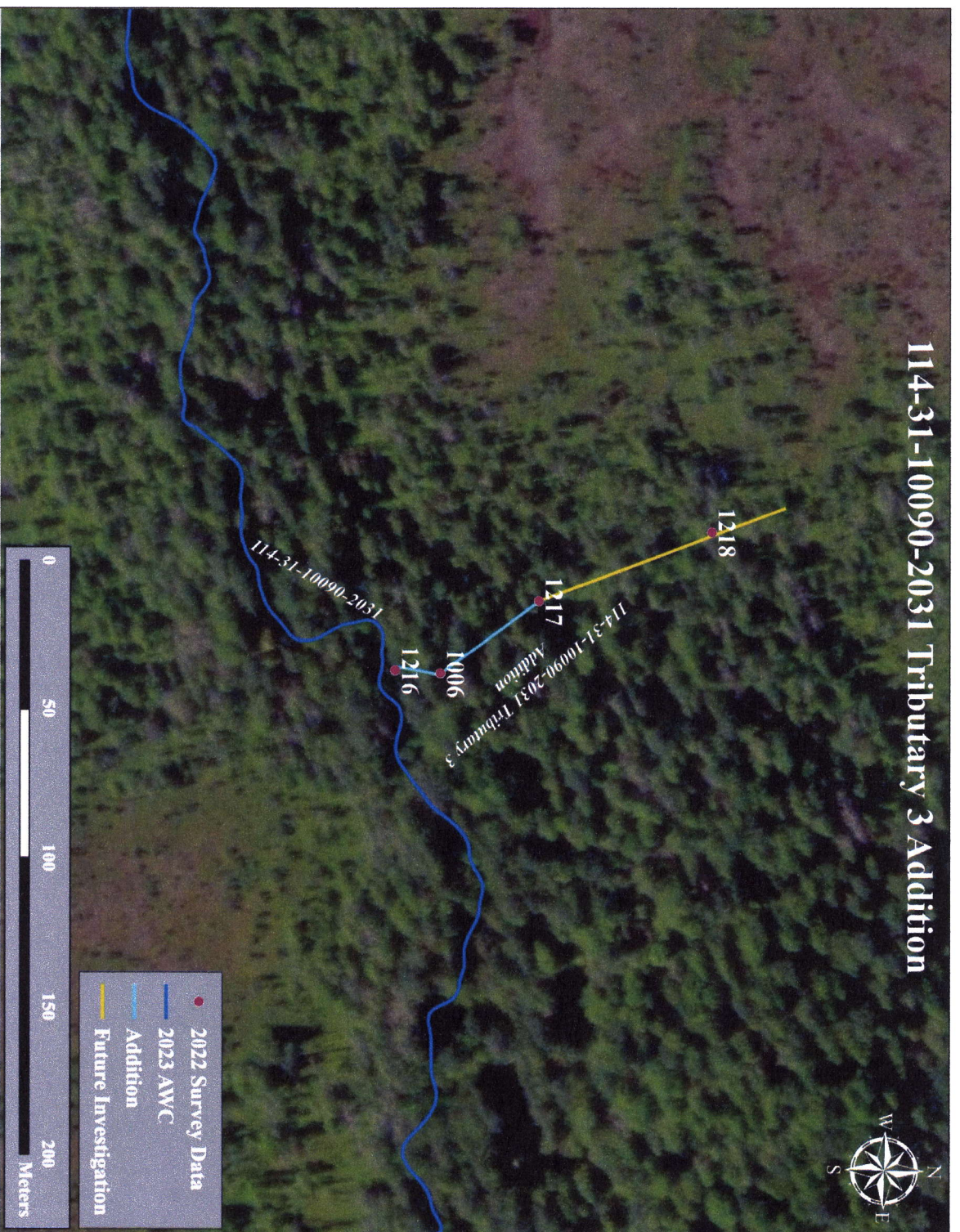
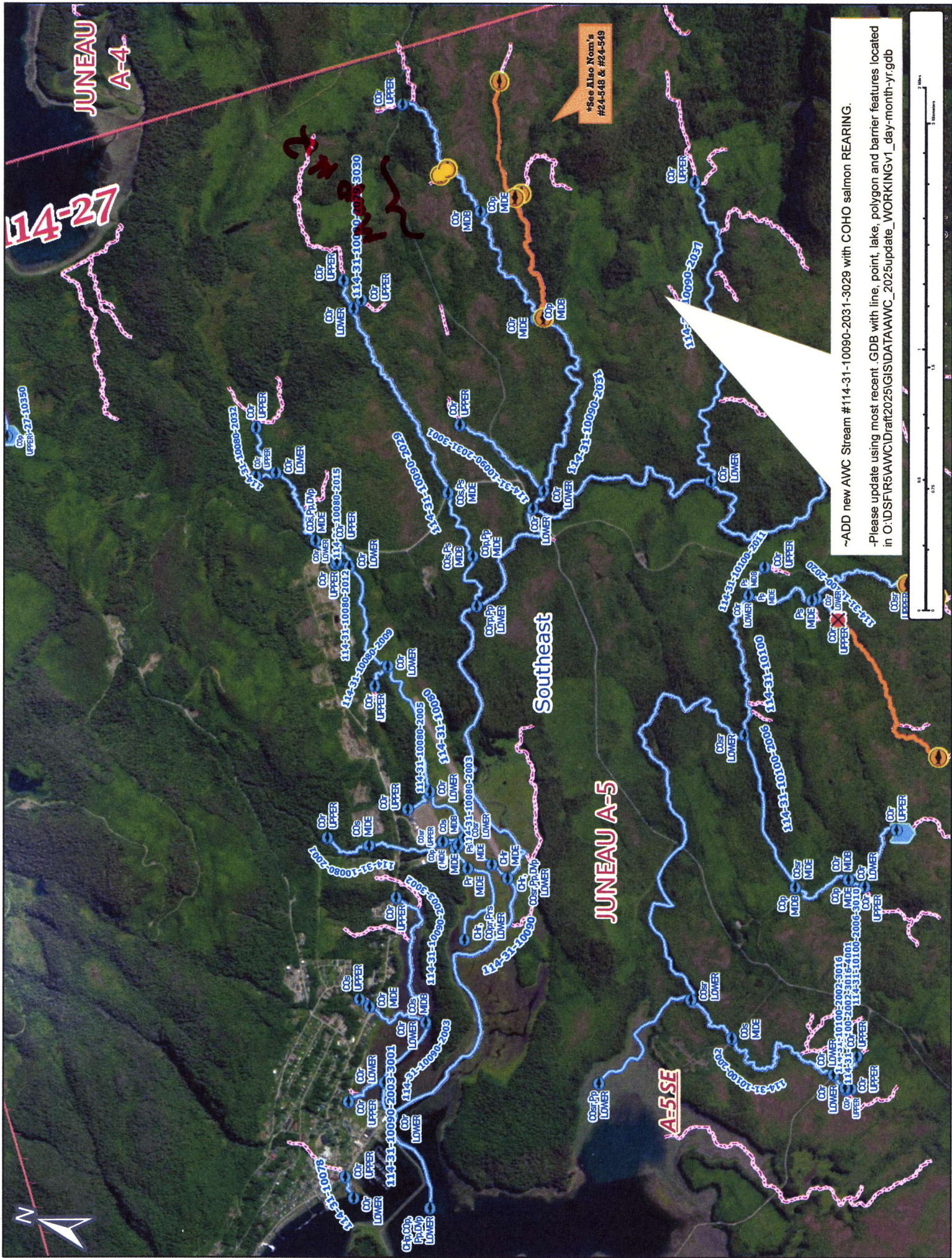


Figure 3.—114-31-10090-2031 tributary 3 addition map.

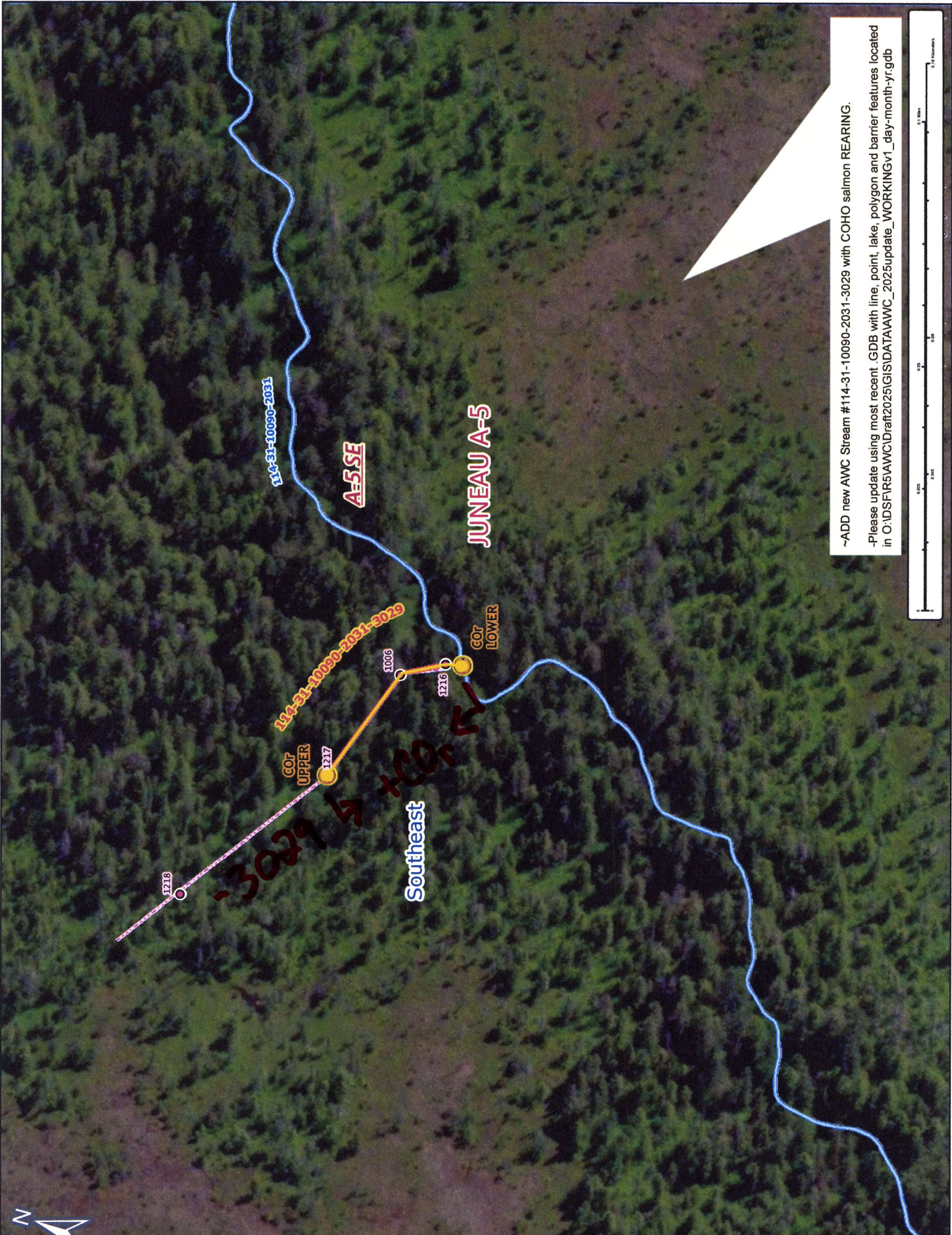


~ADD new AWC Stream #114-31-10090-2031-3029 with COHO salmon REARING.
-Please update using most recent .GDB with line, point, lake, polygon and barrier features located in O:\DS\FIR5\AWC\Draft2025\GIS\DATA\AWC_2025update_WORKINGv1_day-month-yr.gdb

*See Also Nom's #24-548 & #24-549

Map #1

Nom #24-550



~ADD new AWC Stream #114-31-10090-2031-3029 with COHO salmon REARING.

-Please update using most recent .GDB with line, point, lake, polygon and barrier features located in O:\DSF\RS\AWC\Draft2025\GIS\DATA\AWC_2025update_WORKINGv1_day-month-yr.gdb



Map #2

#24-550