



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 114-31-10130-2022-3046-4006

Name of Water Body  ☐ USGS Name ☐ Local Name

☒ Addition ☐ Deletion ☐ Correction ☐ Backup Information

For Office Use

Nomination # <u>24-609</u>	<u>Adam Kilim</u> Fisheries Scientist Date <u>7-12-2024</u>
Revision Year: <u>2025</u>	<u>Ron Bankus</u> Habitat Operations Manager Date <u>7/18/2024</u>
Revision to: <input checked="" type="checkbox"/> Atlas <input checked="" type="checkbox"/> Catalog	<u>Joseph Kiefer</u> AWC Project Biologist Date <u>27 June 2024</u>
Revision Code: <u>A-2d</u>	<u>f.h.</u> GIS Analyst Date <u>7/22/2024</u>

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
coho salmon	09/27/2023		✓		✓

~ADD new AWC Stream #114-31-10130-2022-3046-4006 with COHO salmon REARING.

Comments:

Add this uncataloged stream to the anadromous waters catalog for rearing coho salmon.  
Coordinates (Lat,Long): Upper(57.968711,-135.46509) Lower(57.969718,-135.464876)

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



## 114-31-10130-2022-3046 Tributary 1

## ADDITION

**Water body name:**

**Survey date:** 9/27/2023

**Quad:** Sitka D-5

**Species & Lifestage:**

**Upper Reach Latitude:** 57.968711 **Longitude:** -135.465090

**Survey crew:** FC, CD, NJ

**Lower Reach Latitude:** 57.969718 **Longitude:** -135.464876

**Findings:** We surveyed this uncataloged stream using a backpack electrofisher and GPS and captured juvenile coho salmon. The tributary stream flows through a roadside ditch and a 1 ft wide culvert, becoming less defined downstream (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.–114-31-10130-2022-3046 tributary 1 survey data.

Waypoint	Latitude	Longitude	Notes	Stream Width ft	Stream Substrate	Habitat Features	Gradient %	Sample Effort	Sample Results
951	57.968716	-135.465110	1-yr CO capture in stream in ditch paralleling road.	4-6	Fine Organic Small Gravel		2-4	EF	2 CO
952	57.969405	-135.465509	12" CMP poorly aligned with road ditch stream (90-degree angle turns at inlet and outlet). Inlet partially plugged with organic mud and grasses. Downstream of pipe, stream channel becomes less defined with water seeping over ground diffusely and heads toward cataloged stream.					Not Fished	



Figure 1.–Juvenile coho salmon captured at waypoint 951.





Figure 2.—Channel and culvert inlet at waypoint 952.



Figure 3.—Culvert outlet at waypoint 952.



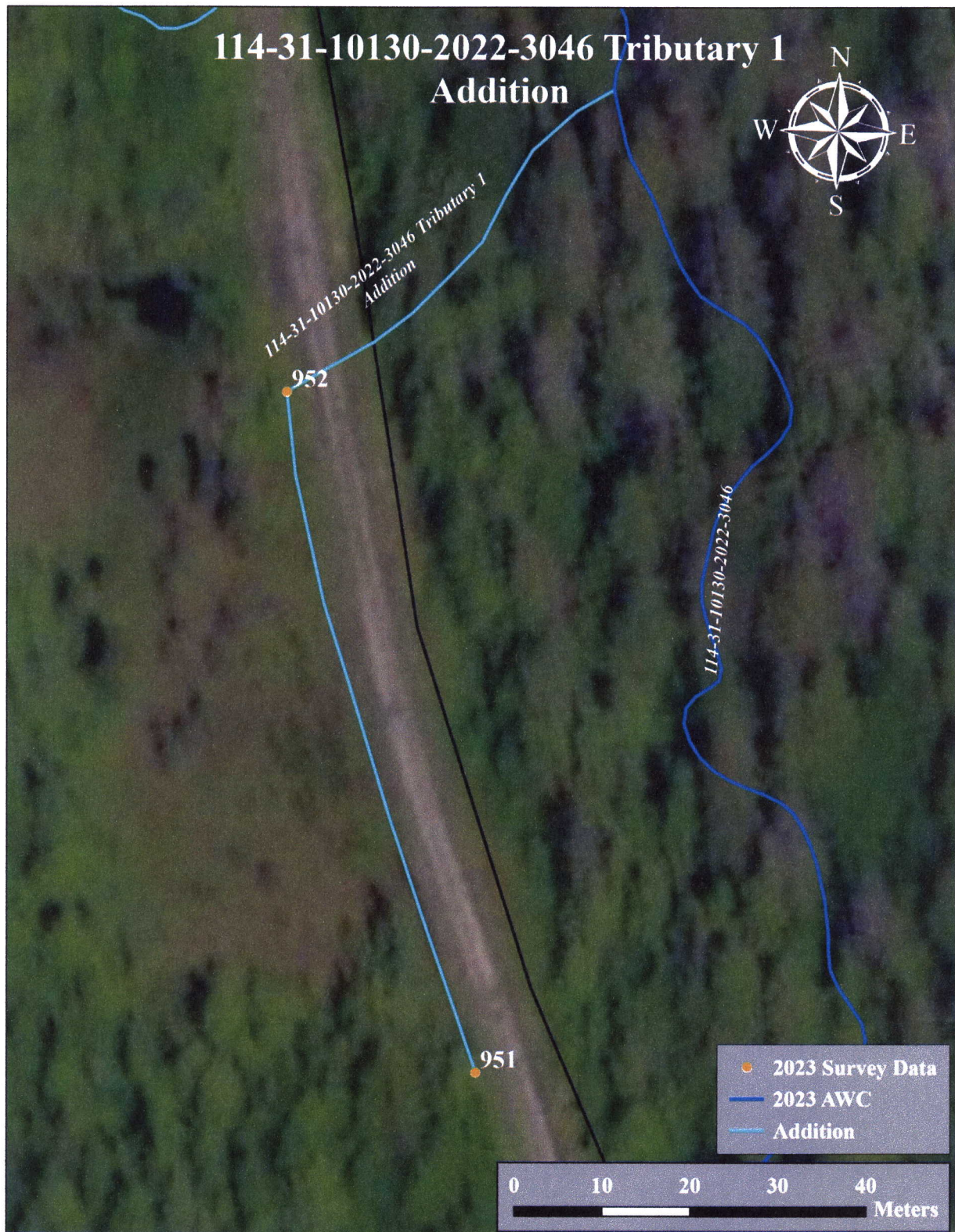
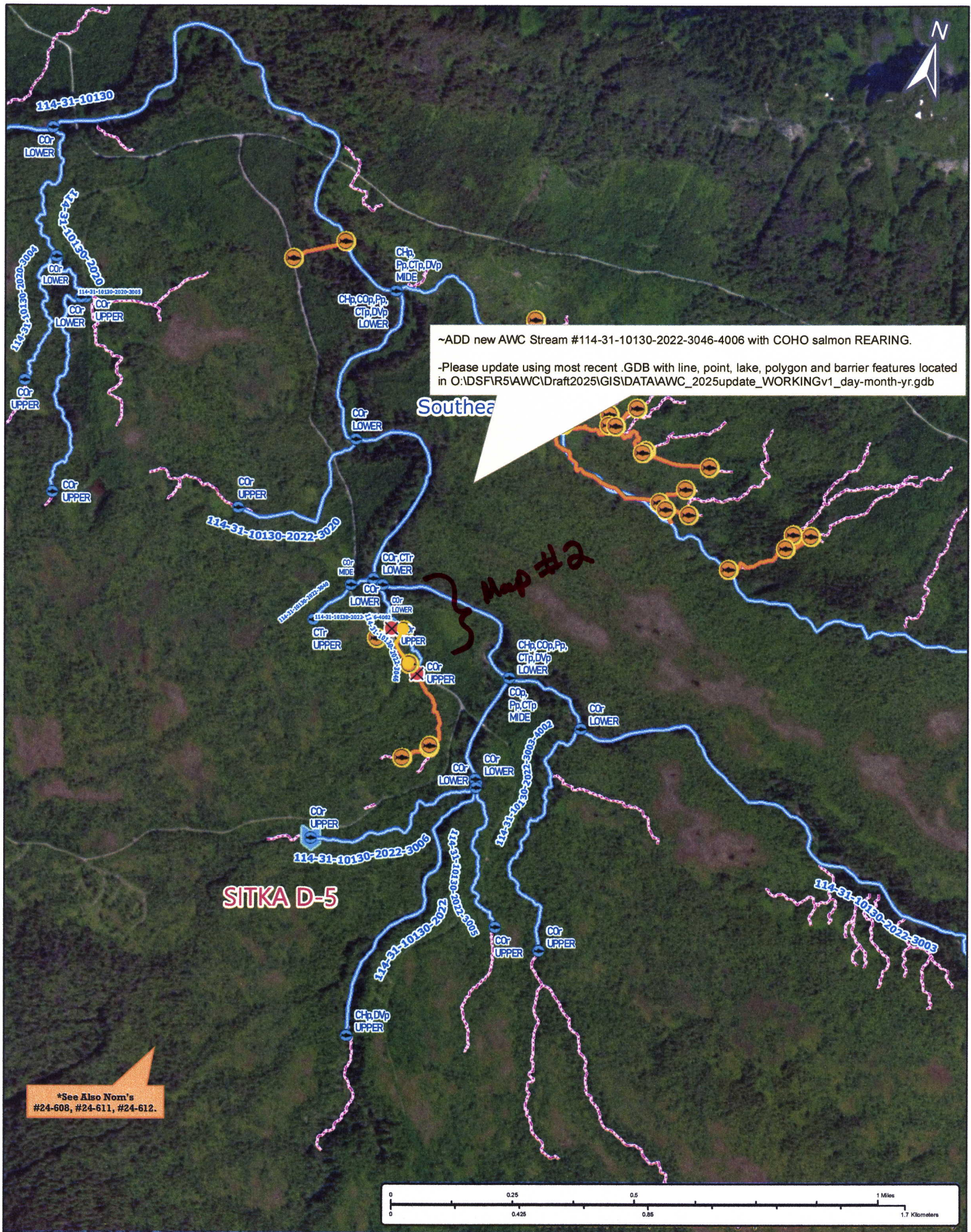


Figure 4.-114-31-10130-2022-3046 tributary 1 addition map.





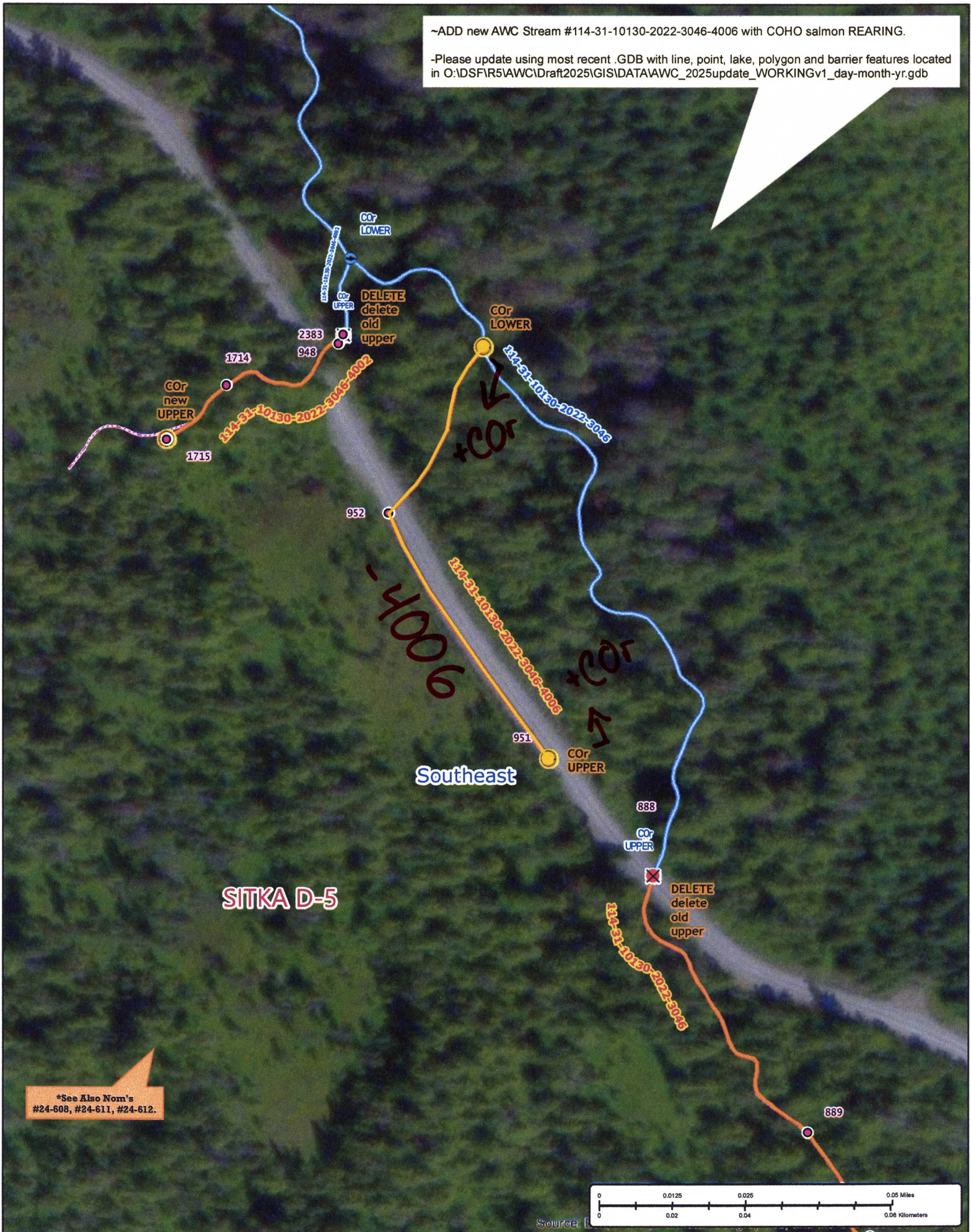
Nom #24-609

Map #1



~ADD new AWC Stream #114-31-10130-2022-3046-4006 with COHO salmon REARING.

-Please update using most recent .GDB with line, point, lake, polygon and barrier features located in O:\DSFIR5\AWC\Draft2025\GIS\DATA\AWC\_2025update\_WORKINGv1\_day-month-yr.gdb



Nom #24-609

Map #2