



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 114-31-10130-2051-3019

Name of Water Body  ☐ USGS Name ☐ Local Name

☒ Addition ☐ Deletion ☐ Correction ☐ Backup Information

For Office Use

Nomination # <u>24-595</u>	<u>Adam Keilman</u> Fisheries Scientist <u>7-8-2024</u> Date
Revision Year: <u>2025</u>	<u>Ron Bankert</u> Habitat Operations Manager <u>7/10/2024</u> Date
Revision to: <input checked="" type="checkbox"/> Atlas <input checked="" type="checkbox"/> Catalog	<u>Jeffrey R. Fisher</u> AWC Project Biologist <u>27 June 2024</u> Date
Revision Code: <u>A-2d</u>	<u>P. L.</u> GIS Analyst <u>7/22/2024</u> Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
coho salmon	07/19/2022		✓		✓
Dolly Varden	07/19/2022		✓	✓	
cutthroat trout	07/19/2022		✓	✓	

~ADD new AWC Stream #114-31-10130-2051-3019 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(57.972895,-135.449048) Lower(57.972850,-135.449254)

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 10

## ADDITION

**Water body name:**

**Survey date:** 7/19/2022

**Quad:** Sitka D-5

**Species & Lifestage:**

**Upper Reach Latitude:** 57.972895 **Longitude:** -135.449048

**Survey crew:** FC, RR

**Lower Reach Latitude:** 57.972850 **Longitude:** -135.449254

**Findings:** We surveyed this uncataloged stream using a backpack electrofisher and GPS. We captured juvenile coho salmon, Dolly Varden, and cutthroat trout. The tributary stream had very little water further upstream at the time of survey, making both electrofishing and trapping impractical; however, juvenile coho salmon were captured near the confluence (Table 1; Figure 1).

**Recommendations:** Add this uncataloged stream to the anadromous waters catalog for rearing coho salmon (Figure 2).

**Nomination:** Pending

Table 1.—114-31-10130 tributary 10 survey data.

Waypoint	Latitude	Longitude	Notes	Stream Width ft	Stream Substrate	Habitat Features	Gradient %	Sample Effort	Sample Results
1155	57.972863	-135.445916	Start of survey on tributary. Water very low upstream and not very practical for electrofishing. Resident fish capture. Advancing downstream.	2-4	Small Gravel Fine Organic		4-6	EF	1 CT 1 DV
1156	57.972866	-135.446233	Continued resident fish capture. Largely overgrown with skunk cabbage and sedge grasses.					EF	3 DV
1157	57.973034	-135.447181	Channel is nearly dry starting ~200' upstream with sporadic disconnected puddles of low water. Not practical for electrofishing.					Not Fished	
1158	57.973134	-135.447518	Water returns to channel; fed by two small river-right tributaries which look to have marginal CO habitat.	2-4	Fine Organic Small Gravel		1-2	EF	No Fish
1159	57.972971	-135.448339	Resident fish capture where electrofishing becomes more practical (compared to upstream).					EF	3 DV



Table 2.—Continued.

Waypoint	Latitude	Longitude	Notes	Stream Width ft	Stream Substrate	Habitat Features	Gradient %	Sample Effort	Sample Results
1160	57.972903	-135.449072	2-yr CO capture. Anadromous fish passage likely continues a few hundred feet upstream (no barrier/blockage or gradient increase), but upstream isn't conducive for electrofishing (small stream of low visibility water with surface starting 1-2' below cut banks and lots of crowding vegetation).	2-4	Fine Organic Small Gravel		1-2	EF	2 CO



Figure 1.—Juvenile coho salmon captured at waypoint 1160.



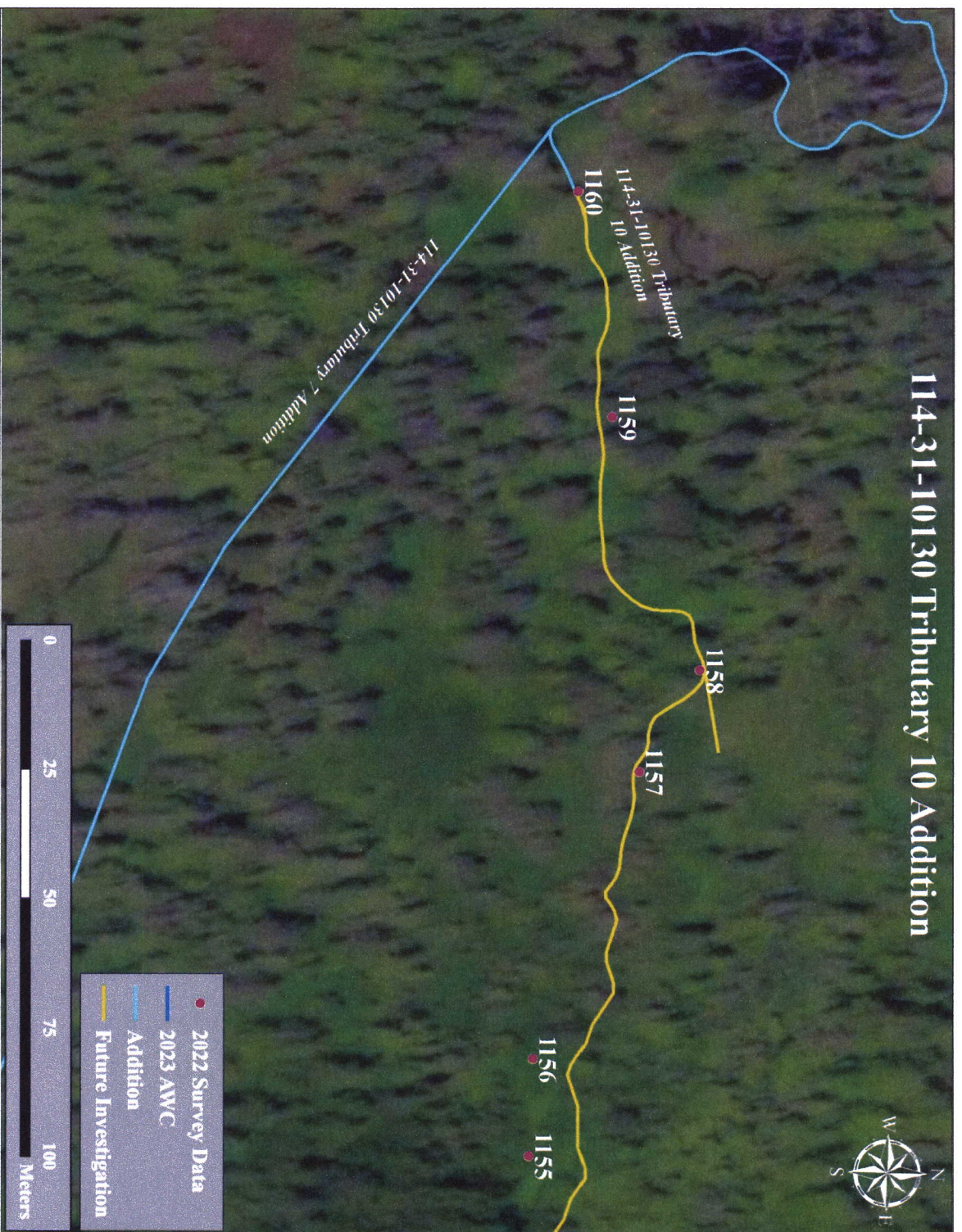
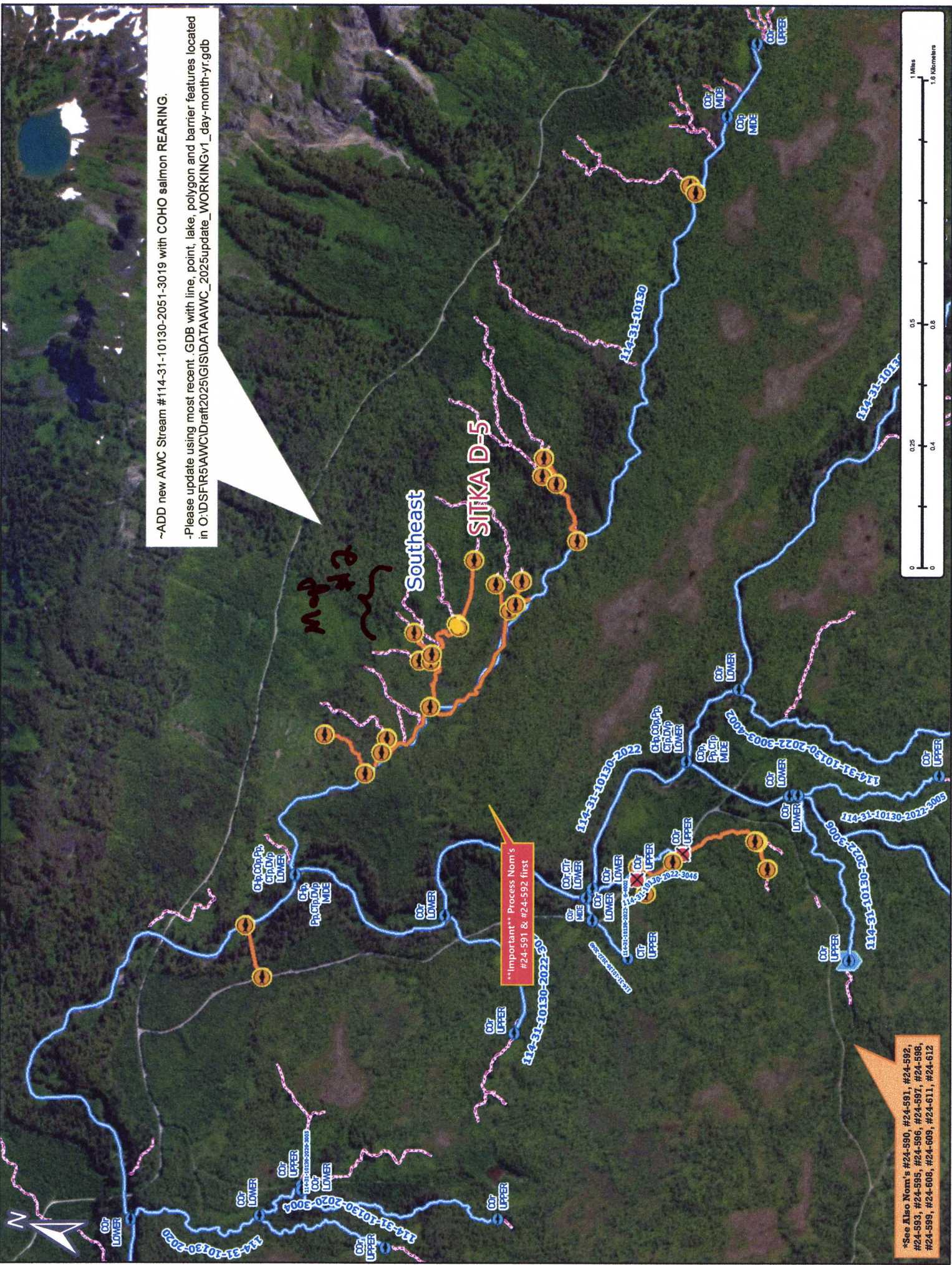


Figure 2.—114-31-10130 tributary 10 addition map.





~ADD new AWC Stream #114-31-10130-2051-3019 with COHO salmon REARING.

-Please update using most recent .GDB with line, point, lake, polygon and barrier features located in O:\DS\FIR5\AWC\IDraft\2025\GIS\DATA\AWC\_2025update\_WORKINGv1\_day-month-yr.gdb

Map #2

Southeast

SITKA D-5

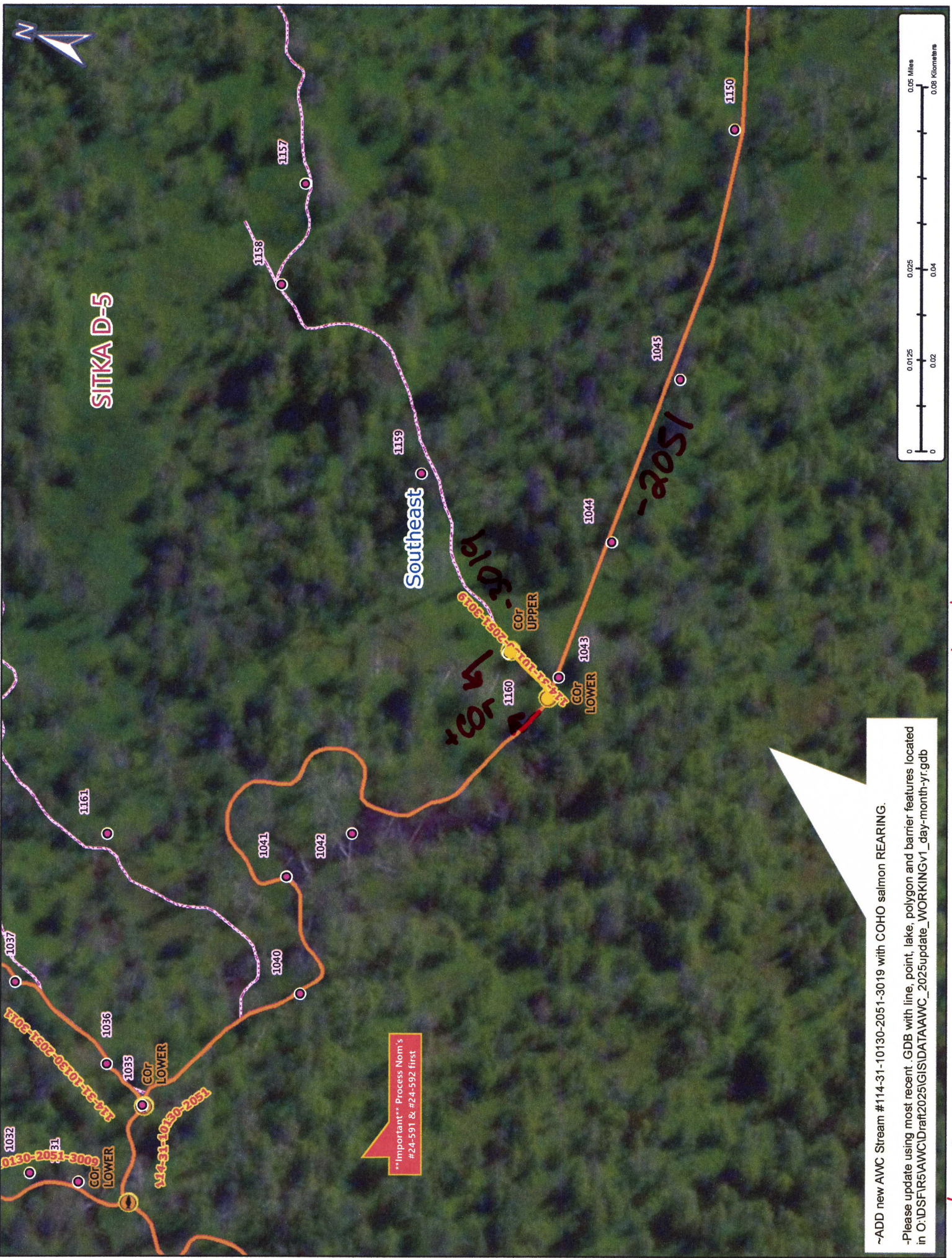
\*\*Important\*\* Process Nom's #24-591 & #24-592 first

\*See Also Nom's #24-590, #24-591, #24-592, #24-593, #24-595, #24-596, #24-597, #24-598, #24-599, #24-600, #24-609, #24-611, #24-612

Map #1

Nom #24-595





SITKA D-5

Southeast

block  
COR

-2051

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#24-591 & #24-592 first

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Map #2

Nom #24-595