



State of Alaska
Department of Fish and Game
Sportfish Division

Nomination Form
Anadromous Waters Catalog

Region Southeastern

USGS Quad(s) SITKA C-4

Anadromous Waters Catalog Number of Water Body 112-42-10160-2021-3005

Name of Water Body ☐ USGS Name ☐ Local Name

☒ Addition ☐ Deletion ☐ Correction ☐ Backup Information

For Office Use

Nomination # <u>24-610</u>	<u>Adam Reima</u> Fisheries Scientist Date <u>7-30-2024</u>
Revision Year: <u>2025</u>	<u>Ben Burkett</u> Habitat Operations Manager Date <u>7/24/2024</u>
Revision to: <input checked="" type="checkbox"/> Atlas <input checked="" type="checkbox"/> Catalog	<u>Joseph Gelfo</u> AWC Project Biologist Date <u>18 July 2024</u>
Revision Code: <u>A-2d</u>	<u>Ben Hunt</u> GIS Analyst Date <u>8/12/24</u>

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
coho salmon	08/02/2022		✓		✓
Dolly Varden	08/02/2022			✓	
cutthroat trout	08/02/2022			✓	

~ADD new AWC Stream #112-42-10160-2021-3005 with COHO salmon REARING

Process Nom #24-615 and #24-618 first.

Comments:

Add this uncataloged stream to the anadromous waters catalog for rearing coho salmon.
Coordinates (Lat,Long): Upper(57.693849,-135.060019) Lower(57.693617,-135.060837)

Name of Observer (please print): Claire Delbecq
Signature: 10.231.39.10 (Web Nomination) Date: 02/20/2024
Agency: _____
Address: PO Box 110024
Juneau, AK 99824

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



112-42-10160-2021 Tributary 1

ADDITION

Waterbody name:

Survey date: 8/2/22

Quad: Sitka C-4

Species & Lifestage:

Upper Reach Latitude: 57.693849 **Longitude:** -135.060019

Survey crew: EK, DK

Lower Reach Latitude: 57.693617 **Longitude:** -135.060837

Findings: We surveyed this uncataloged stream using a backpack electrofisher and GPS and captured juvenile coho salmon (Figure 1). The stream channel is forested and low gradient with potential fish habitat upstream of the surveyed point (Table 1; Figures 2, 3).

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

Nomination: Pending

Table 1.—112-42-10160-2021 tributary 1 survey data.

Waypoint	Latitude	Longitude	Notes	Stream Width ft	Stream Substrate	Habitat Features	Gradient %	Sample Effort	Sample Results
1232	57.694015	-135.059737	Small subsurface section blocks fish passage. Only DV in the pool by the culvert.						10 DV
1233	57.693683	-135.060064							2 CO 3 DV 1 Trout
1234	57.693920	-135.060115	Tributary on river right described in drop downs.	8-10	Small Gravel	Log Jams Spawning Substrate	1-2	EF	1 CT 2 CO
1235	57.693998	-135.059384	Little tributary on river left. 2 to 3 ft log jam and falls. DV directly below the falls. Not sure how much upstream habitat.		Small Gravel	Log Jams Spawning Substrate	1-2		1 DV



Figure 1.—Juvenile coho salmon captured at waypoint 1233.



Figure 2.—Channel and culvert at waypoint 1232.



Figure 3.—Channel at waypoint 1234.

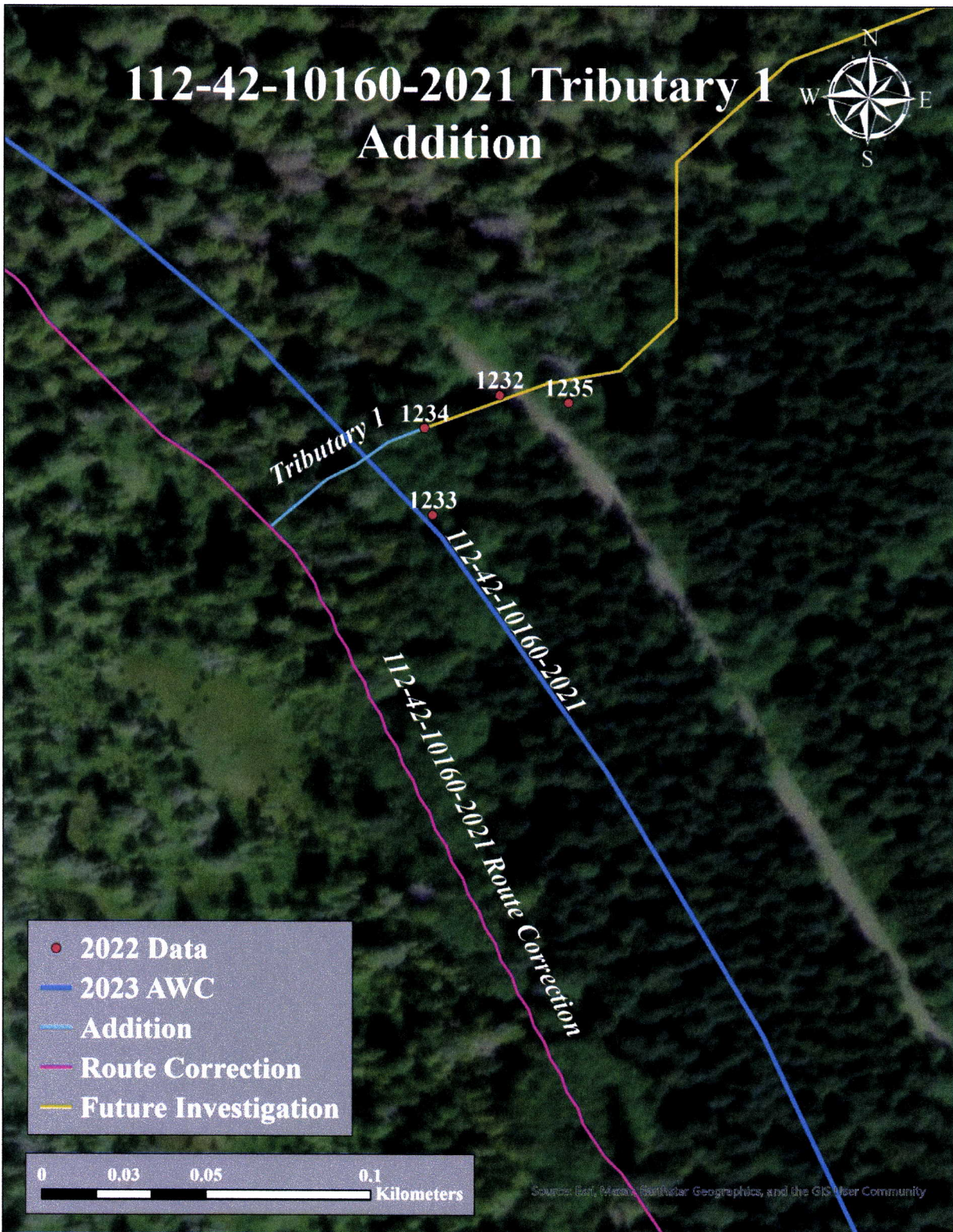
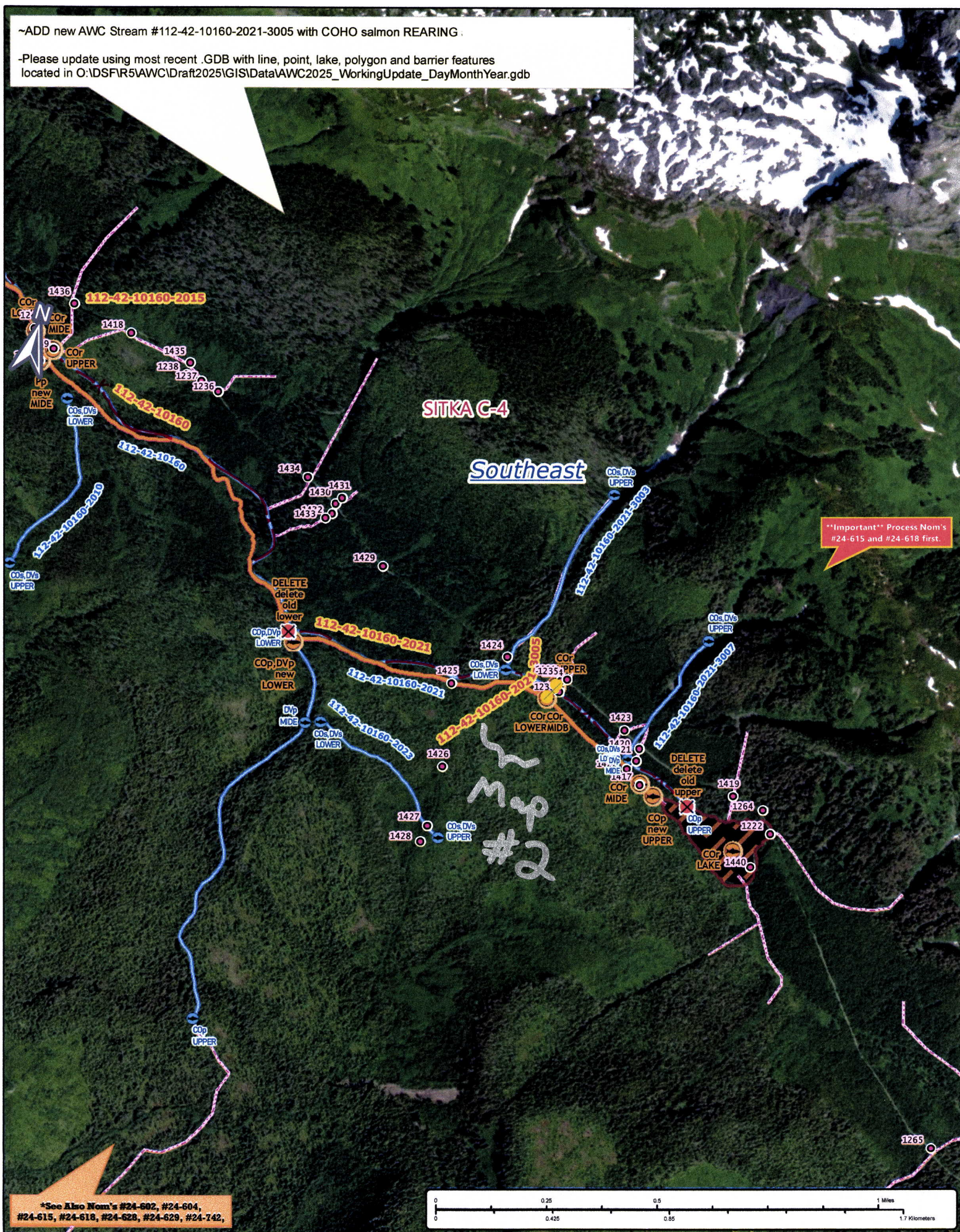


Figure 4.—112-42-10160-2021 tributary 1 addition map.

-Please update using most recent .GDB with line, point, lake, polygon and barrier features located in O:\DSFIR5\AWC\Draft2025\GIS\Data\AWC2025_WorkingUpdate_DayMonthYear.gdb

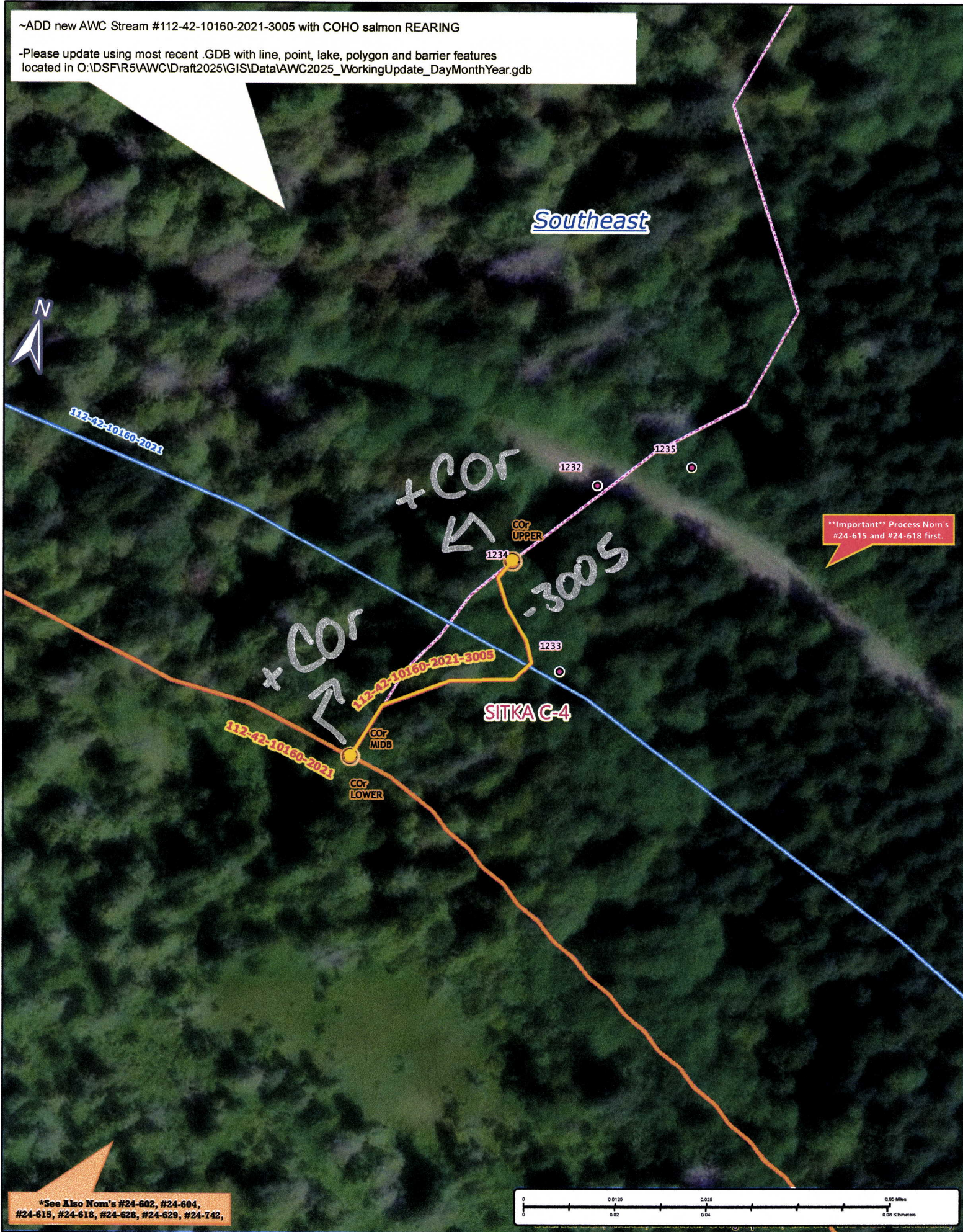


Dom #24-610

Map #1

~ADD new AWC Stream #112-42-10160-2021-3005 with COHO salmon REARING

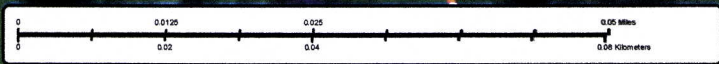
-Please update using most recent .GDB with line, point, lake, polygon and barrier features located in O:\DSF\5\AWC\Draft2025\GIS\Data\AWC2025_WorkingUpdate_DayMonthYear.gdb



Southeast

****Important**** Process Nom's
#24-615 and #24-618 first.

*See Also Nom's #24-602, #24-604,
#24-615, #24-618, #24-628, #24-629, #24-742,



Nom #24-610

Map #2