



State of Alaska
Department of Fish and Game
Sportfish Division

Nomination Form
Anadromous Waters Catalog

Region Southeastern

USGS Quad(s) JUNEAU A-4

Anadromous Waters Catalog Number of Water Body 114-27-10300-2021

Name of Water Body ☐ USGS Name ☐ Local Name

☒ Addition ☐ Deletion ☐ Correction ☐ Backup Information

For Office Use

Nomination # <u>24-617</u>	<u>Adam Reim</u> Fisheries Scientist	<u>7-8-2024</u> Date
Revision Year: <u>2025</u>	<u>Ron Bankert</u> Habitat Operations Manager	<u>7/9/2024</u> Date
Revision to: <input checked="" type="checkbox"/> Atlas <input checked="" type="checkbox"/> Catalog	<u>[Signature]</u> AWC Project Biologist	<u>28 June 2024</u> Date
Revision Code: <u>A-2d</u>	<u>P. C.</u> GIS Analyst	<u>7/18/2024</u> Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
coho salmon	06/15/2022		✓		✓

~ADD new AWC Stream #114-27-10300-2021 with COHO salmon REARING.

Comments:

Add this uncataloged stream to the anadromous waters catalog for rearing coho salmon.
Coordinates (Lat,Long): Upper(58.051797,-135.288189) Lower(58.052015,-135.288489)

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



114-27-10300 Tributary 5

ADDITION

Water body name:

Quad: Juneau A-4

Upper Reach Latitude: 58.051797 **Longitude:** -135.288189

Lower Reach Latitude: 58.052015 **Longitude:** -135.288489

Survey date: 6/15/2022

Species & Lifestage:

Survey crew: FC, RR

Findings: We surveyed this uncataloged stream using a backpack electrofisher and GPS and captured juvenile coho salmon. The tributary stream descends from a hillside into a low-gradient channel dominated by sand and fine organic sediment, where pools can become disconnected at low flows (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.—114-27-10300 tributary 5 survey data.

Waypoint	Latitude	Longitude	Notes	Stream Width ft	Stream Substrate	Habitat Features	Gradient %	Sample Effort	Sample Results
761	58.051585	-135.288275	Tributary on river-right of Spasski. Has little flow and stagnant water. This portion could be disconnected due to large woody debris and low water. Probably accessible to coho at higher flows. Advancing downstream.	10-12	Fine Organic Sand	SWD	1-2	EF	No Fish
762	58.051801	-135.288213	Young-of-year CO capture. End of survey on this tributary.					EF	4 CO
763	58.052202	-135.288034	Tributary is very high in gradient; marginal habitat for coho.	6-8	Cobble Large Gravel		18-20	EF	No Fish



Figure 1.—Juvenile coho salmon captured at waypoint 762.



Figure 2.—Channel at waypoint 761.

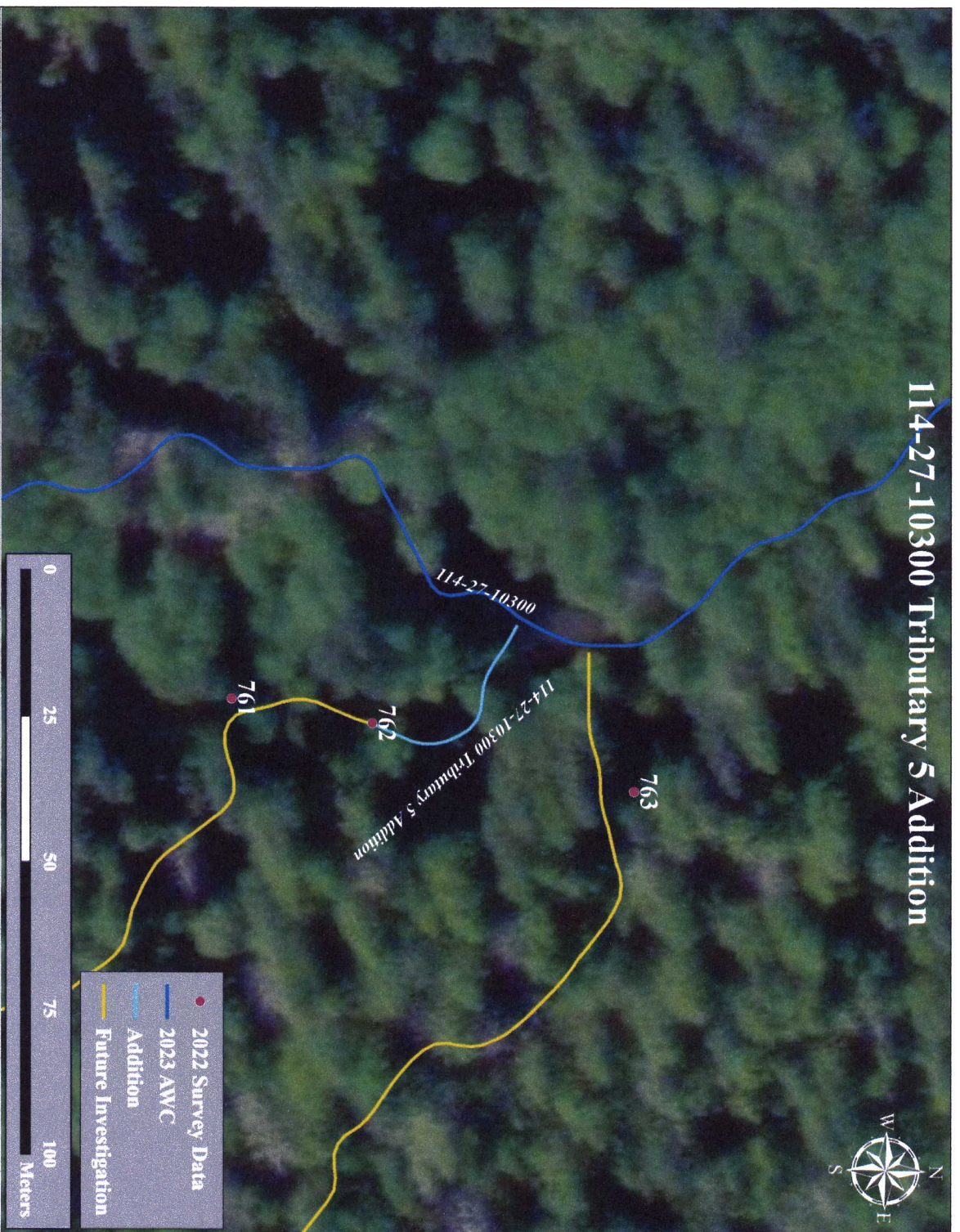
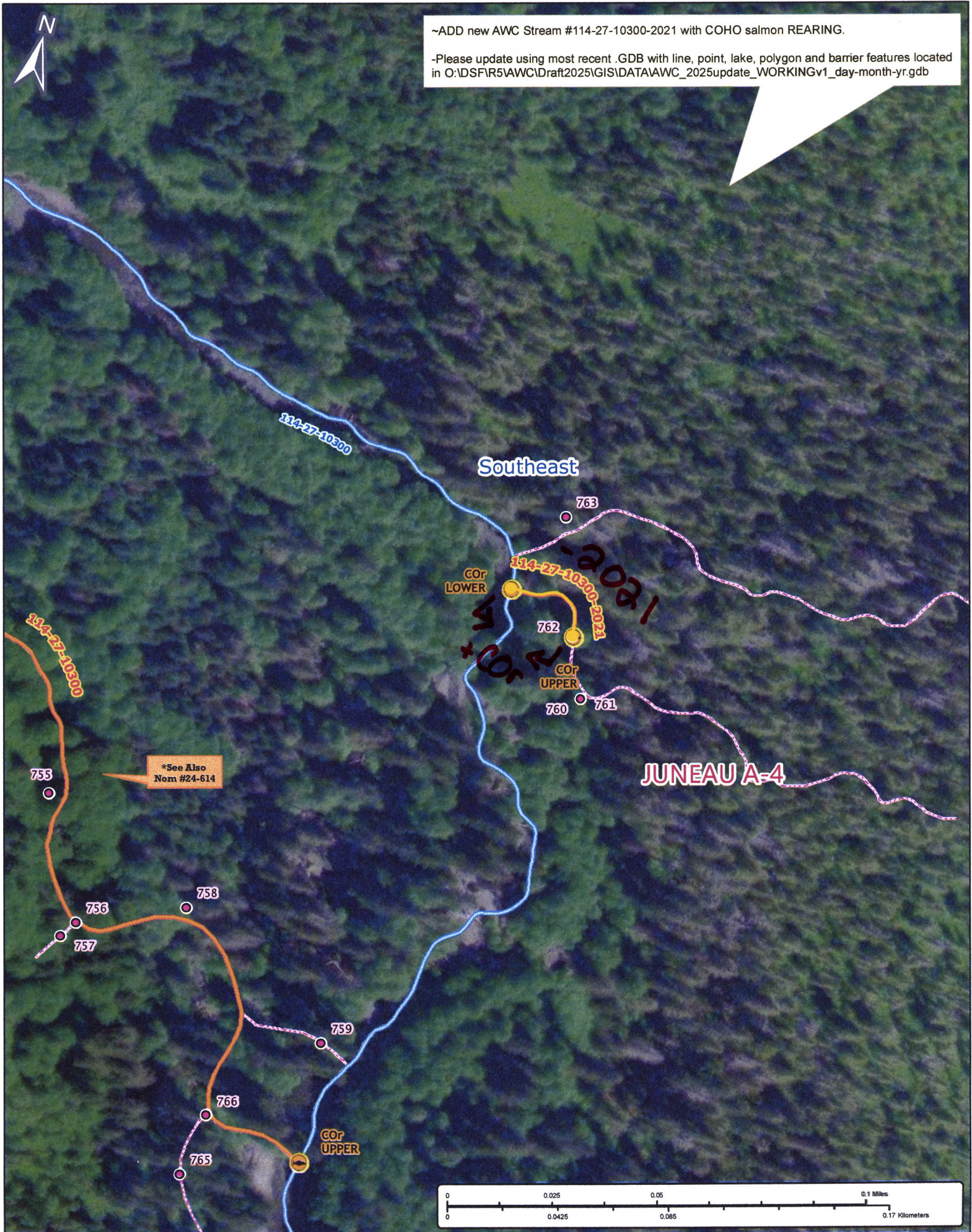


Figure 3.—114-27-10300 tributary 5 addition map.

~ADD new AWC Stream #114-27-10300-2021 with COHO salmon REARING.

-Please update using most recent .GDB with line, point, lake, polygon and barrier features located in O:\DSF\R5\AWC\Draft2025\GIS\DATA\AWC_2025update_WORKINGv1_day-month-yr.gdb



Nom #24-617

Map #2