



State of Alaska
Department of Fish and Game
Sportfish Division

Nomination Form
Anadromous Waters Catalog

Region Southeastern

USGS Quad(s) JUNEAU A-5

Anadromous Waters Catalog Number of Water Body 114-34-10100-2032-3030-4006

Name of Water Body

☐ USGS Name ☐ Local Name

☒ Addition

☐ Deletion

☐ Correction

☐ Backup Information

For Office Use

Nomination #	<u>24-655</u>	<u>Adam Reim</u> Fisheries Scientist	<u>7-24-2024</u> Date
Revision Year:	<u>2025</u>	<u>Ron Benhart</u> Habitat Operations Manager	<u>7/25/2024</u> Date
Revision to:	<input checked="" type="checkbox"/> Atlas <input checked="" type="checkbox"/> Catalog	<u>Chris Kifer</u> AWC Project Biologist	<u>8 July 2024</u> Date
Revision Code:	<u>A-2d</u>	<u>Ron Hor</u> GIS Analyst	<u>8/5/24</u> Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
coho salmon	09/12/2022		✓		✓
Dolly Varden	09/12/2022		✓	✓	
cutthroat trout	09/12/2022		✓	✓	

~ADD new AWC Stream #114-34-10100-2032-3030-4006 with COHO salmon REARING.

Comments:

Add this uncataloged stream to the anadromous waters catalog for rearing coho salmon.
Coordinates (Lat,Long): Upper(58.133903,-135.648671) Lower(58.134616,-135.646567)

Name of Observer (please print):

Flynn Casey

Signature:

10.231.39.10 (Web Nomination)

Date:

02/21/2024

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



114-34-10100-2032 Tributary 2

ADDITION

Water body name:

Survey date: 9/12/2022

Quad: Juneau A-5

Species & Lifestage:

Upper Reach Latitude: 58.133903 **Longitude:** -135.648671

Survey crew: FC, RR

Lower Reach Latitude: 58.134616 **Longitude:** -135.646567

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 flows through a gravel-dominated channel, passing an old road crossing with a removed structure and joining a tributary heavily impacted by beaver activity (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.—114-34-10100-2032 tributary 2 survey data.

Waypoint	Latitude	Longitude	Notes	Stream Width ft	Stream Substrate	Habitat Features	Gradient %	Sample Effort	Sample Results
1751	58.133215	-135.651229	Start of survey on tributary at spur road crossing. No crossing structure. Resident fish capture only; advancing downstream.	4-6	Small Gravel Large Gravel	Cut Banks	2-4	EF	2 DV
1752	58.133224	-135.650787	Continued resident fish capture.					EF	3 CT
1753	58.133206	-135.650512	Stream braiding and becoming somewhat disconnected on certain braids. Overgrown with skunk cabbage.					EF	No Fish
1754	58.133906	-135.648691	Shocked pools often from last upstream waypoint. No obvious barrier but some reaches difficult to walk in/near stream. Young-of-year and 2-yr CO capture.	4-6	Small Gravel Large Gravel	Cut Banks Log Jams	2-4	EF	2 CO 3 CT 1 DV



Figure 1.—Juvenile coho salmon captured at waypoint 1754.



Figure 2.—Channel at waypoint 1754.



Figure 3.—114-34-10100-2032 tributary 2 addition map.

~ADD new AWC Stream #114-34-10100-2032-3030-4006 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_WORKING\Gv1_day-month-yr.gdb

Important Process Nom #24-654 first

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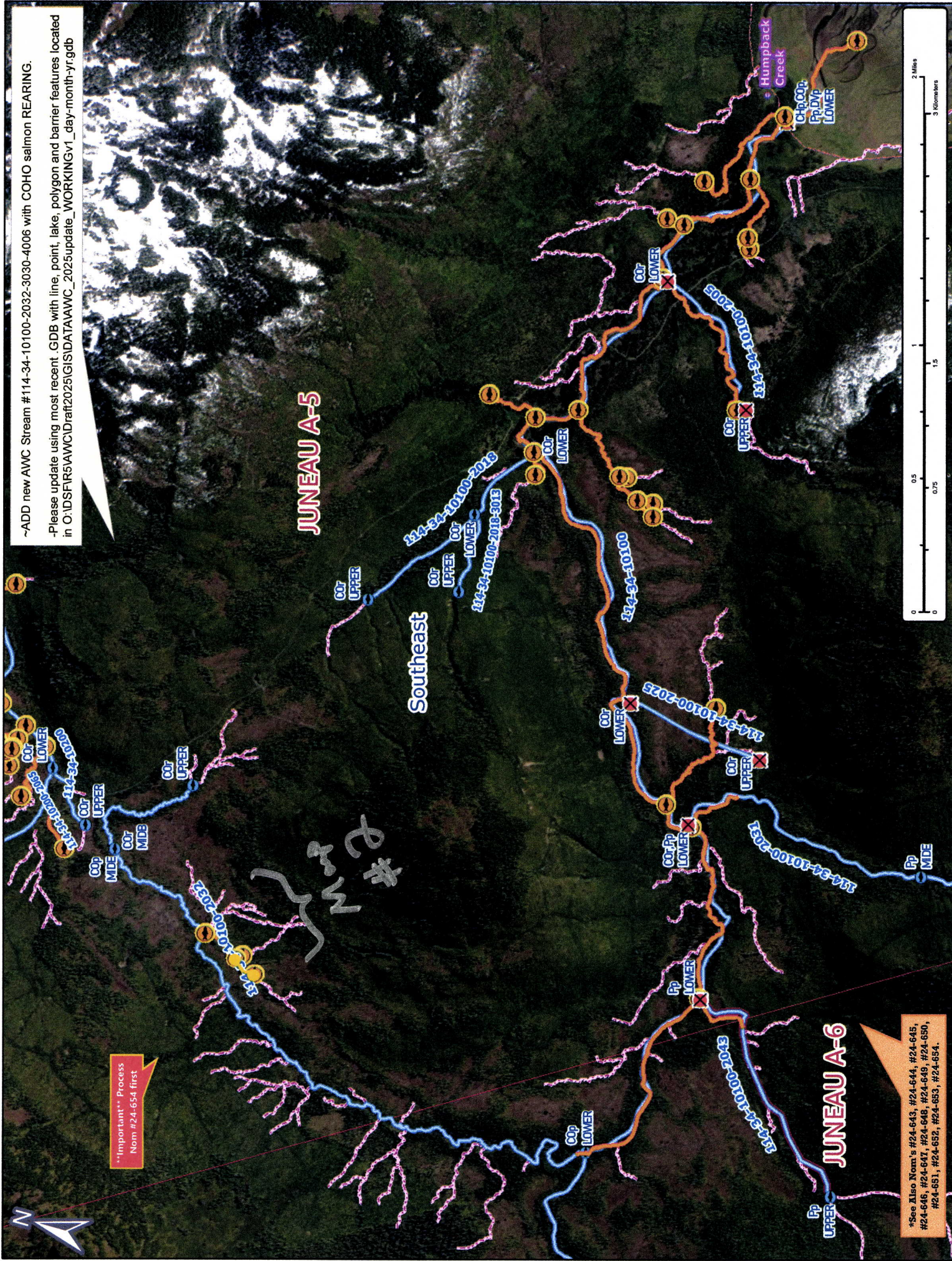
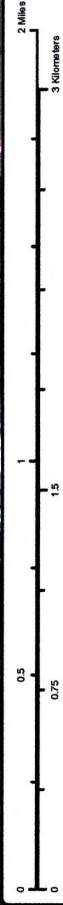
Southeast

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*See Also Nom's #24-643, #24-644, #24-645, #24-646, #24-647, #24-648, #24-649, #24-650, #24-651, #24-652, #24-653, #24-654.

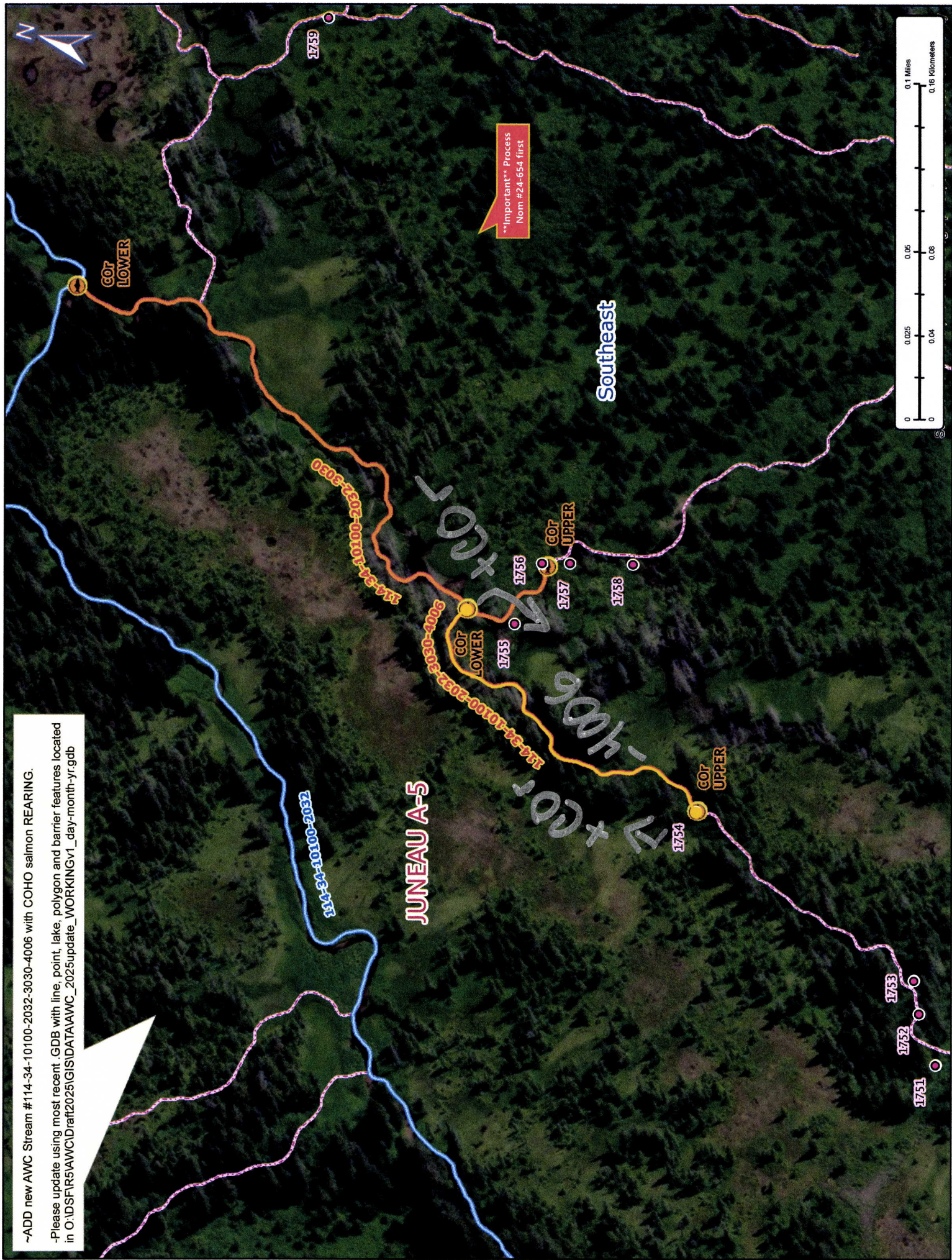
Nom #24-655

Map # 1



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Nom #24-655

Map #2