



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 -2005

Name of Water Body  ☐ USGS Name ☐ Local Name

☐ Addition ☐ Deletion ☒ Correction ☒ Backup Information

For Office Use

Nomination #	<u>24-652</u>	<u>Adam Reim</u>	<u>7-24-2024</u>
		Fisheries Scientist	Date
Revision Year:	<u>2025</u>	<u>Ron Benkert</u>	<u>7/25/2024</u>
		Habitat Operations Manager	Date
Revision to:	<input checked="" type="checkbox"/> Atlas	<u>Casey Hefner</u>	<u>8 July 2024</u>
	<input checked="" type="checkbox"/> Catalog	AWC Project Biologist	Date
Revision Code:	<u>C-9, F-1</u>	<u>Ran H. H.</u>	<u>8/2/24</u>
		GIS Analyst	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
coho salmon	09/26/2022		✓		✓
Dolly Varden	09/26/2022		✓	✓	

~UPDATE/ADJUST hydrography of existing AWC Stream #114-34-10100-2005.

\*Observations documented in this nomination also provide backup supporting information on coho salmon rearing in the lower reach of existing AWC Stream #114-34-10100-2005

Comments:

Correct Stream No. 114-34-10100-2005 in the anadromous waters catalog to reflect the field verified stream path.  
Coordinates (Lat,Long): Upper(58.100681,-135.606247) Lower(58.102587,-135.591723)

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



**114-34-10100-2005**

**CORRECTION**

**Water body name:**

**Survey date:** 7/8/2022; 9/26/2023

**Quad:** Juneau A-5

**Species & Lifestage:** CO

**Upper Reach Latitude:** 58.100681 **Longitude:** -135.606247

**Survey crew:** FC, DK, RR

**Lower Reach Latitude:** 58.102587 **Longitude:** -135.591723

**Findings:** We surveyed this cataloged stream using baited minnow traps and GPS. We found that the stream path is incorrectly mapped. We captured juvenile coho salmon and Dolly Varden. Pictures of juvenile coho salmon were not taken; however, fish identification was verified by a Habitat Biologist. The tributary stream flows through a reach of recently completed restoration work and under a partially collapsed log-stringer bridge (Table 1; Figures 1–4).

**Recommendations:** Correct Stream No. 114-34-10100-2005 in the anadromous waters catalog to reflect the field verified stream path (Figure 5).

**Nomination:** Pending

Table 1.—114-34-10100-2005 survey data.

Waypoint	Latitude	Longitude	Notes	Stream Width ft	Stream Substrate	Habitat Features	Gradient %	Sample Effort	Sample Results
895	58.102065	-135.593368	Waypoints 895-912 serve as photo-points for 2023 USFS/HNFP stream restoration.						
896	58.102083	-135.593380							
897	58.102147	-135.593195							
898	58.102168	-135.593179							
899	58.102153	-135.593012							
900	58.102088	-135.592964							
901	58.102160	-135.592811							
902	58.102148	-135.592551							
903	58.102274	-135.592232							
904	58.102553	-135.591957							
905	58.102425	-135.592736							
906	58.101721	-135.594029							
907	58.101685	-135.594487							
908	58.101689	-135.594818							
909	58.101710	-135.595039							
910	58.101646	-135.595394							
911	58.101638	-135.594466							
912	58.101709	-135.593982							
946	58.101910	-135.593661	Minnow trap soaked overnight. Young-of-year CO capture. Bridge is partially collapsed, abutments exposed and eroding. Suggest a survey when adults are present.					MT	3 CO 1 DV





Figure 1.—Channel at waypoint 946.



Figure 2.—Bridge with collapsed log at waypoint 946.





Figure 3.—Channel at waypoint 903.



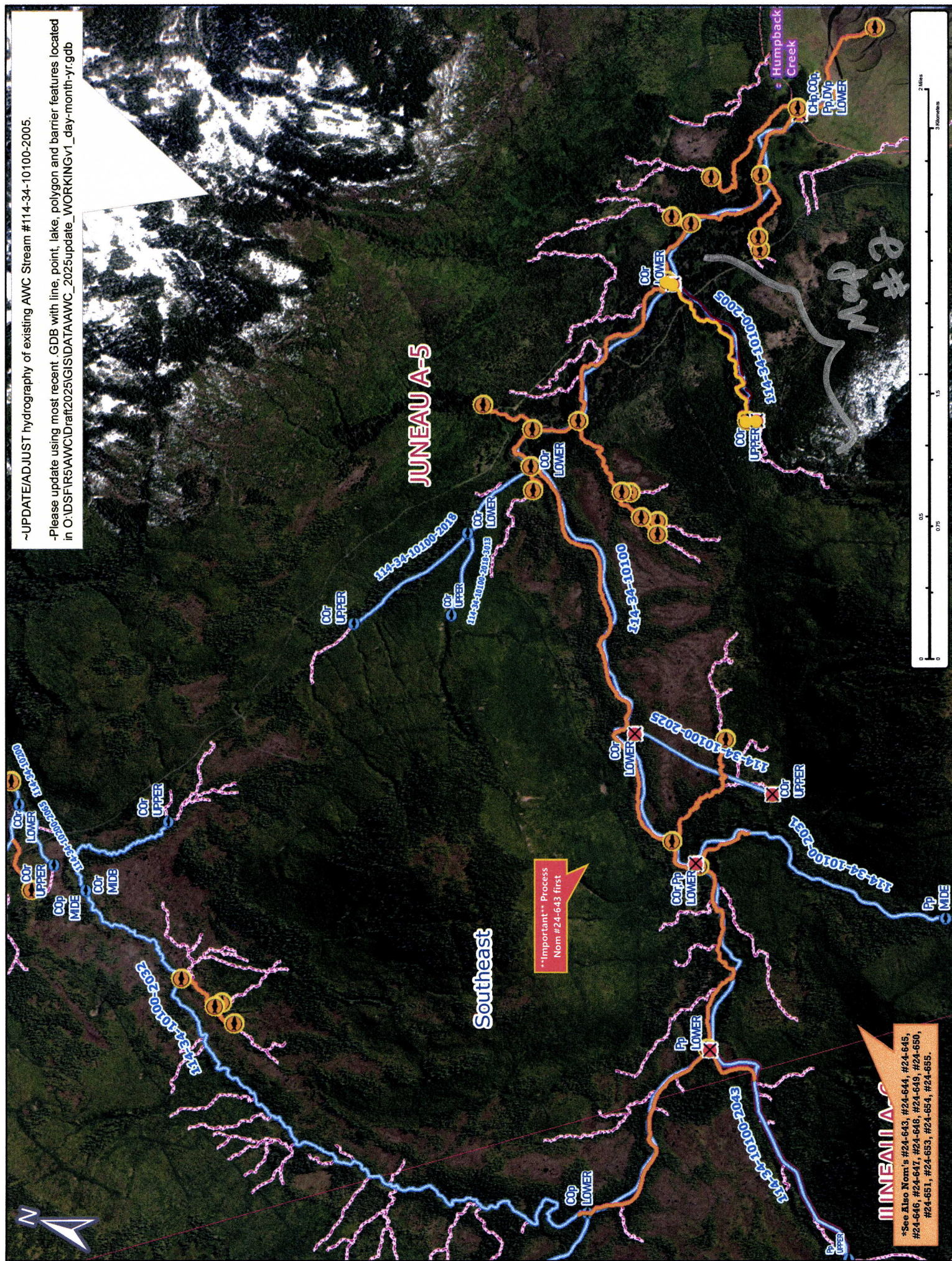
Figure 4.—Channel at waypoint 900.







-Please update using most recent GDB with line, point, lake, polygon and barrier features located in O:\DSFIR5\AWCIDraft\2025\GIS\DATA\AWC\_2025update\_WORKINGv1\_day-month-yr.gdb



Map #11

Nom # 24-652



-Please update using most recent .GDB with line, point, lake, polygon and barrier features located in O:\DS\FIR5AWC\Draft2025\GIS\DATA\AWC\_2025\update\_WORKINGv1\_day-month-yr.gdb

**\*\*Important\*\* Process  
Nom #24-643 first**

\*See Also Nom's #24-643, #24-644, #24-645, #24-646, #24-647, #24-648, #24-649, #24-650, #24-651, #24-653, #24-654, #24-655.

Map #2

